

2017 | CENSUS *OF* AGRICULTURE

New Jersey

State and County Data

Volume 1 • Geographic Area Series • Part 30

AC-17-A-30

Issued April 2019

United States Department of Agriculture
Sonny Perdue, Secretary
National Agricultural Statistics Service
Hubert Hamer, Administrator

Acknowledgments

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) conducted the 2017 Census of Agriculture, analyzed the data, and prepared this and other reports. The census provides a comprehensive picture of U.S. agriculture in 2017, and NASS recognizes and appreciates that many individuals and organizations contributed to the effort.

Most importantly, the success of the agriculture census depends directly on the cooperation of farmers and ranchers across the country. Recognizing that participating in the census is their responsibility and gives them a voice in their future, agricultural producers took the time to provide the information requested. We are grateful to every producer who participated in the 2017 census.

Also essential were the many partners who communicated about the census and encouraged producers to respond. Farm organizations, stakeholder groups, agriculture media, community-based organizations, and land grant and other universities helped build awareness of the census and its importance to producers, their communities, and U.S. agriculture as a whole. We appreciate their help in reaching all kinds of agricultural operations, thereby ensuring a comprehensive census.

Various USDA agencies and State departments of agriculture provided valuable advice during the planning, data collection, and processing phases of the census, as well as critical assistance at the local level to farmers and ranchers completing census forms. Our thanks to them and to the enumerators who collected data locally through NASS' cooperative agreement with the National Association of State Departments of Agriculture.

Members of the Advisory Committee on Agriculture Statistics offered advice on census questions, as well as their strong and consistent support and thoughtful recommendations for census and other programs. Representatives of public and private organizations provided input as well.

Finally, we acknowledge and appreciate the support services of the U.S. Department of Commerce National Processing Center in Jeffersonville, IN.

To learn more about the census of agriculture, visit www.nass.usda.gov/AgCensus, where you can access new and historic data in a variety of formats, including the Quick Stats database. To learn about other NASS reports and activities, visit www.nass.usda.gov. For additional information, contact NASS Customer Service through email (nass@nass.usda.gov) or phone (800-727-9540).

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident.

Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotope, American Sign Language, etc.) should contact the responsible Agency or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at [How to File a Program Discrimination Complaint](#) and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by: (1) mail: U.S. Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410; (2) fax: (202) 690-7442; or (3) email: program.intake@usda.gov.

USDA is an equal opportunity provider, employer, and lender.

Contents

Introduction.....	Page VII
State Map	1

FIGURES

1. Profile of the State’s Agriculture.....	2
2. Farms by Size	3
3. Farms by Market Value of Agricultural Products Sold.....	3
4. Market Value of Agricultural Products Sold.....	4
5. Average Market Value per Farm.....	4
6. Selected Farm Production Expenses	5
7. Selected Farm Production Expenses – Percent of Total.....	5
8. Farms by Legal Status – Percent of Total	6

TABLES

CHAPTER 1. State Data

1. Historical Highlights: 2017 and Earlier Census Years.....	7
2. Market Value of Agricultural Products Sold Including Landlord’s Share, Food Marketing Practices, and Value-Added Products: 2017 and 2012.....	9
3. Economic Class of Farms by Market Value of Agricultural Products Sold and Government Payments: 2017 and 2012.....	11
4. Farm Production Expenses: 2017 and 2012	12
5. Net Cash Farm Income of the Operations and Producers: 2017 and 2012	16
6. Federal Government Payments and Commodity Credit Corporation Loans: 2017 and 2012	16
7. Income From Farm-Related Sources: 2017 and 2012.....	17
8. Land: 2017 and 2012	17
9. Land in Farms, Harvested Cropland, and Irrigated Land by Size of Farm: 2017 and 2012	18
10. Irrigation: 2017 and 2012	18
11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2017 and 2012.....	19
12. Cattle and Calves – Inventory: 2017 and 2012	20
13. Cattle and Calves – Sales: 2017 and 2012.....	21
14. Cattle and Calves Herd Size by Inventory and Sales: 2017	21
15. Cow Herd Size by Inventory and Sales: 2017.....	22
16. Beef Cow Herd Size by Inventory and Sales: 2017	22
17. Milk Cow Herd Size by Inventory and Sales: 2017	23
18. Cattle and Calves – Number Sold Per Farm by Sales: 2017	23
19. Hogs and Pigs – Inventory: 2017 and 2012.....	23

20. Hogs and Pigs – Sales: 2017 and 2012.....	24
21. Hogs and Pigs Herd Size by Inventory and Sales: 2017	24
22. Hogs and Pigs – Inventory and Sales by Number Sold Per Farm: 2017	24
23. Hogs and Pigs – Inventory by Type of Producer: 2017.....	24
24. Hogs and Pigs – Number Sold by Type of Producer: 2017.....	25
25. Hogs and Pigs – Inventory by Type of Operation: 2017	25
26. Hogs and Pigs – Number Sold by Type of Operation: 2017	25
27. Sheep and Lambs Flock Size by Inventory, Sales, and Wool Production: 2017.....	25
28. Goats, Kids, and Mohair – Inventory, Mohair Production, and Sales: 2017 and 2012.....	26
29. Equine – Inventory and Sales: 2017	26
30. Poultry – Inventory and Number Sold: 2017 and 2012.....	27
31. Aquaculture Sales: 2017 and 2012	27
32. Other Animals – Inventory: 2017 and 2012	28
33. Other Animals and Animal Products – Sales: 2017 and 2012.....	28
34. Specified Crops Harvested – Yield per Acre Irrigated and Nonirrigated: 2017.....	28
35. Specified Crops by Acres Harvested: 2017 and 2012	29
36. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012.....	31
37. Specified Fruits and Nuts by Acres: 2017 and 2012	33
38. Berries by Acres: 2017	34
39. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012.....	35
40. Woodland Crops Sales: 2017 and 2012.....	36
41. Farms by Concentration of Market Value of Agricultural Products Sold: 2017	37
42. Commodities Raised and Delivered Under Production Contracts: 2017 and 2012.....	38
43. Value of Land and Buildings: 2017 and 2012	38
44. Value of Machinery and Equipment on Operation: 2017 and 2012.....	38
45. Selected Machinery and Equipment on Operation: 2017 and 2012	39
46. Fertilizers and Chemicals Applied: 2017 and 2012.....	39
47. Land Use Practices by Size of Farm: 2017 and 2012.....	40
48. Selected Characteristics of Farms by North American Industry Classification System: 2017	41
49. Renewable Energy: 2017 and 2012	42
50. Institutional, Research, Experimental, and American Indian Reservation Farms: 2017 and 2012	42
51. Organic Agriculture: 2017 and 2012	43
52. Selected Producer Characteristics: 2017 and 2012.....	44
53. Selected Farm Characteristics by Producers’ Involvement in Decisionmaking: 2017	45
54. Involvement in Decisionmaking by Selected Producer Characteristics: 2017	47
55. Male Producers – Selected Farm Characteristics: 2017	48
56. Male Producers – Selected Producer Characteristics: 2017	49
57. Female Producers – Selected Farm Characteristics: 2017.....	50
58. Female Producers – Selected Producer Characteristics: 2017.....	51
59. Hispanic, Latino, or Spanish Origin Producers – Selected Farm Characteristics: 2017	52
60. Hispanic, Latino, or Spanish Origin Producers – Selected Producer Characteristics: 2017	53
61. Selected Farm Characteristics by Race: 2017	54

62. Selected Farm Characteristics by Race of Principal Producers: 2017	58
63. Selected Producer Characteristics by Race: 2017	62
64. Selected Principal Producer Characteristics by Race: 2017.....	64
65. Producers with Military Service – Selected Farm Characteristics: 2017.....	66
66. Producers with Military Service – Selected Producer Characteristics: 2017.....	67
67. Young Producers – Selected Farm Characteristics: 2017	68
68. Young Producers – Selected Producer Characteristics: 2017	69
69. New and Beginning Producers – Selected Farm Characteristics: 2017	70
70. New and Beginning Producers – Selected Producer Characteristics: 2017	71
71. Summary by Size of Farm: 2017.....	72
72. Summary by Market Value of Agricultural Products Sold: 2017	98
73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017.....	124
74. Summary by Legal Status for Tax Purposes: 2017	150
75. Summary by North American Industry Classification System: 2017	176
76. Summary by Tenure of Farm Operation: 2017	204
77. Summary by Operating Arrangements: 2017.....	217

CHAPTER 2. County Data

1. County Summary Highlights: 2017.....	230
2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012	236
3. Farm Production Expenses: 2017 and 2012	246
4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012	252
5. Federal Government Payments and Commodity Credit Corporation Loans: 2017 and 2012	254
6. Income From Farm-Related Sources: 2017 and 2012.....	256
7. Hired Farm Labor – Workers and Payroll: 2017.....	260
8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012	264
9. Harvested Cropland by Size of Farm and Acres Harvested: 2017 and 2012	272
10. Irrigation: 2017 and 2012	276
11. Cattle and Calves – Inventory and Sales: 2017 and 2012	280
12. Hogs and Pigs – Inventory and Sales: 2017 and 2012	289
13. Sheep and Lambs – Inventory, Sales, and Wool Production: 2017 and 2012.....	293
14. All Goats – Inventory and Sales: 2017 and 2012.....	294
15. Milk Goats – Inventory and Sales: 2017 and 2012	295
16. Angora Goats – Inventory and Sales: 2017 and 2012	295
17. Meat Goats and Other Goats – Inventory and Sales: 2017 and 2012.....	296
18. Equine – Inventory and Sales: 2017 and 2012	296
19. Poultry – Inventory and Number Sold: 2017 and 2012.....	297
20. Miscellaneous Poultry – Inventory and Number Sold: 2017 and 2012.....	301
21. Colonies of Honey Bees – Inventory and Honey Sales: 2017 and 2012.....	304
22. Aquaculture Sales: 2017 and 2012.....	305
23. Miscellaneous Livestock and Animal Specialties – Inventory and Sales: 2017 and 2012	306
24. Selected Crops Harvested: 2017.....	308
25. Field Crops: 2017 and 2012	316
26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2017 and 2012.....	320
27. Other Crops: 2017 and 2012.....	324

28. Land Used for Vegetables and Vegetables Harvested for Sale: 2017 and 2012	325
29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012.....	326
30. Land in Orchards: 2017 and 2012	342
31. Fruits and Nuts: 2017 and 2012.....	343
32. Land in Berries: 2017 and 2012.....	350
33. Berries: 2017.....	351
34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012	355
35. Cultivated Christmas Trees: 2017 and 2012.....	360
36. Short Rotation Woody Crops: 2017 and 2012.....	360
37. Maple Syrup: 2017 and 2012.....	361
38. Commodities Raised and Delivered Under Production Contracts: 2017	361
39. Machinery and Equipment on Operation: 2017 and 2012.....	362
40. Fertilizers and Chemicals Applied: 2017 and 2012.....	368
41. Land Use Practices: 2017 and 2012.....	370
42. Organic Agriculture: 2017 and 2012	374
43. Selected Practices: 2017 and 2012	376
44. Farms by North American Industry Classification System: 2017	378
45. Selected Operation and Producer Characteristics: 2017.....	379
46. Male Producers: 2017	391
47. Female Producers: 2017	391
48. Hispanic, Latino, or Spanish Origin Producers: 2017	392
49. American Indian or Alaska Native Producers: 2017	392
50. Asian Producers: 2017.....	392
51. Black or African American Producers: 2017.....	393
52. Native Hawaiian or Other Pacific Islander Producers: 2017.....	393
53. White Producers: 2017	393
54. Producers Reporting More Than One Race: 2017.....	394
55. Producers With Military Service: 2017	394
56. Young Producers: 2017	395
57. New and Beginning Producers: 2017	395

APPENDICES

A. Census of Agriculture Methodology	A-1
B. General Explanation and Census of Agriculture Report Form.....	B-1

Index.....	Index 1
Publication Program.....	Inside back cover

Introduction

HISTORY

The 2017 Census of Agriculture is the 29th Federal census of agriculture and the fifth conducted by the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). The U.S. Department of Commerce, Bureau of the Census conducted the census of agriculture for 156 years (1840-1996). The 1997 Appropriations Act contained a provision that transferred the responsibility for the census of agriculture to NASS.

The history of collecting data on U.S. agriculture dates back as far as President George Washington, who kept meticulous statistical records describing his own and other farms. In 1791, President Washington wrote to farmers requesting information on land values, crop acreages, crop yields, livestock prices, and taxes. Washington compiled the results on an area extending roughly 250 miles from north to south and 100 miles from east to west which today lies in Maryland, Pennsylvania, Virginia, West Virginia, and the District of Columbia, where most of the young country's population lived. In effect, Washington's inquiry was an attempt to fulfill the need for sound agricultural data for a nation that was heavily reliant on the success of agriculture. Such informal inquiries worked while the Nation was young, but were insufficient as the country expanded.

In 1839, Congress appropriated \$1,000 for "carrying out agricultural investigations, and procuring agricultural statistics." The first agriculture census was taken in 1840 as part of the sixth decennial census of population. As the country expanded and agriculture evolved, the decade between censuses became too long an interval to capture the changes in agricultural production. After the 1920 census, the census interval was changed to every five years resulting in a separate, mid-decade census of agriculture that was conducted in 1925, 1935, and 1945. The agriculture census continued as part of the decennial census through 1950. From 1954 to 1974, the census was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture for 1978 and 1982 to adjust the data reference year so it coincided with other economic censuses. This adjustment in timing established

the census of agriculture on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF CENSUS DATA

The census of agriculture provides a detailed picture of U.S. farms and ranches every five years. It is the leading source of uniform, comprehensive agricultural data for every State and county or county equivalent. Census of agriculture data are routinely used by agriculture organizations, businesses, State departments of agriculture, elected representatives and legislative bodies at all levels of government, public and private sector analysts, the news media, and colleges and universities. Census of agriculture data are frequently used to:

- Show the importance and value of agriculture at the county, State, and national levels;
- Provide agricultural news media and agricultural associations benchmark statistics for stories and articles on U.S. agriculture and the foods we produce;
- Compare the income and costs of production;
- Provide important data about the demographics and financial well-being of producers;
- Evaluate historical agricultural trends to formulate farm and rural policies and develop programs that help agricultural producers;
- Allocate local and national funds for farm programs, e.g. extension service projects, agricultural research, soil conservation programs, and land-grant colleges and universities;
- Identify the assets needed to support agricultural production such as land, buildings, machinery, and other equipment;
- Create an extensive database of information on uncommon crops and livestock and the value of those commodities for assessing the need to develop policies and programs to support those commodities;
- Provide geographic data on production so agribusinesses will locate near major production areas for efficiencies for both producers and agribusinesses;

- Measure the usage of modern technologies such as conservation practices, organic production, renewable energy systems, internet access, and specialized marketing strategies;
- Develop new and improved methods to increase agricultural production and profitability;
- Plan for operations during drought and emergency outbreaks of diseases or infestations of pests;
- Analyze and report the current state of food, fuel, and fiber production in the United States; and
- Make energy projections and forecast needs for agricultural producers and their communities.

LEGAL AUTHORITY

The 2017 Census of Agriculture is required by law under the “Census of Agriculture Act of 1997,” Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture every fifth year. The census of agriculture includes each State, Puerto Rico, Guam, the U.S. Virgin Islands, the Commonwealth of Northern Mariana Islands, and American Samoa.

FARM DEFINITION

The census definition of a farm is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The definition has changed nine times since it was established in 1850. The current definition was first used for the 1974 Census of Agriculture and was used in each subsequent census of agriculture. This definition is consistent with the definition used for current USDA surveys. The farm definition used for each U.S. territory varies. The report for each territory includes a discussion of its farm definition.

DATA COMPARABILITY

Most commodity data are comparable between the 2017 and 2012 censuses. Changes were made to the 2017 census that affect the comparability for some data items. Demographic data, for the 2017 Census of Agriculture, are not fully comparable to 2012 and earlier census data due to terminology and definition changes. Dollar figures are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. See Appendix B, General Explanation and Census of Agriculture Report Form, Data Changes for a detailed

discussion of these changes.

REFERENCE PERIOD

Reference periods for the 2017 Census of Agriculture were similar to those used in the 2012 Census of Agriculture. Reference periods used were:

- Crop production is measured for the calendar year, except for a few crops such as avocados, citrus, and olives for which the production year overlaps the calendar year. See Appendix B, General Explanation and Census of Agriculture Report Form for details.
- Livestock, poultry, and machinery and equipment inventories, and market value of land and buildings are measured as of December 31 of the census year.
- Crop and livestock sales, other farm-related income, direct sales income, income from federal farm programs, Commodity Credit Corporation loans, Conservation Reserve, Farmable Wetlands, Conservation Reserve Enhancement, and Wetlands Reserve Program participation, farm expenses, chemical and fertilizer use, irrigated acreage, and hired farm labor data are measured for the calendar year.

TABLES AND APPENDICES

Chapter 1. Table 1 shows State-level historical data through the 1987 census and tables 2 through 52 show detailed State-level data usually accompanied by historical data from the 2012 census. Tables 53 through 70 show detailed producer and farm operation data for the 2017 census only. Tables 71 through 77 show detailed State-level data cross-tabulated by several categories for the 2017 census only.

Chapter 2. County-level data are presented in 57 tables in 2 different table formats - county and county summary. Most tables include 2012 historical data. County tables include general data for all counties within the State. The county names are listed in alphabetical order in the column headings. County summary tables provide comprehensive data for all counties reporting a data item.

Appendix A. Provides information about data collection and data processing activities and discusses the statistical methodology used in conducting and evaluating the census. Table A summarizes coverage, nonresponse, and misclassification adjustment for selected items for the State. Table B provides reliability estimates of State totals for selected items. Table C summarizes coverage, nonresponse, and misclassification adjustment for selected items at the county level. Table D provides total number

of American Indian or Alaska Native farm producers both on and off reservations by county.

Appendix B. Includes definitions of specific terms and phrases used in this publication, including items in the publication tables that carry the note "see text." It also provides facsimiles of the report form and instruction sheet used to collect data.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose information about the operations of an individual farm or ranch. All tabulated data are subjected to an extensive disclosure review prior to publication. Any tabulated item that identifies data reported by a respondent or allows a respondent's data to be accurately estimated or derived, was suppressed and coded with a 'D'. However, the number of farms reporting an item is not considered confidential information and is provided even though other information is withheld.

SPECIAL EFFORTS DIRECTED AT MINORITIES

NASS implemented several activities to improve coverage of minority farm producers. These activities included, but were not limited to:

- Obtaining mail lists from organizations likely to contain names and addresses of minority farm producers;
- Conducting pre-census promotion activities that targeted women, American Indian and Alaska Native, Asian, Black and African American, and Hispanic, Latino, or Spanish origin farm producers.

SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies such as the 2018 Irrigation and Water Management Survey and the 2018 Census of Aquaculture are part of the census program and provide supplemental information to the 2017 Census of Agriculture in the respective subject area. Results are published on the internet.

Custom-designed tabulations may be developed when data are not published elsewhere. These tabulations are

developed to individual user specifications on a cost-reimbursable basis and shared with the public. Quick Stats, NASS's online database that allows data users to build customized queries, should be investigated before requesting a custom tabulation.

All special studies and custom tabulations are subject to a thorough disclosure review prior to release to prevent the disclosure of any individual respondent data. Requests for custom tabulations can be submitted via the internet from the NASS home page, by mail, or by e-mail to:

Data Lab
National Agricultural Statistics Service
Room 5305A, Stop 2054
1400 Independence Avenue, S.W.
Washington, D.C. 20250 – 2054
or
Datalab@nass.usda.gov

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (H) Coefficient of variation is greater than or equal to 99.95 percent or the standard error is greater than or equal to 99.95 percent of mean.
- (IC) Independent city.
- (L) Coefficient of variation is less than 0.05 percent or the standard error is less than 0.05 percent of the mean.
- (NA) Not available.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- cwt Hundredweight.
- sq ft Square feet.



New Jersey State Boundary



County Boundary and Name

Source: U.S. Bureau of the Census.
Note: All boundaries and names are as of January 1, 2017.

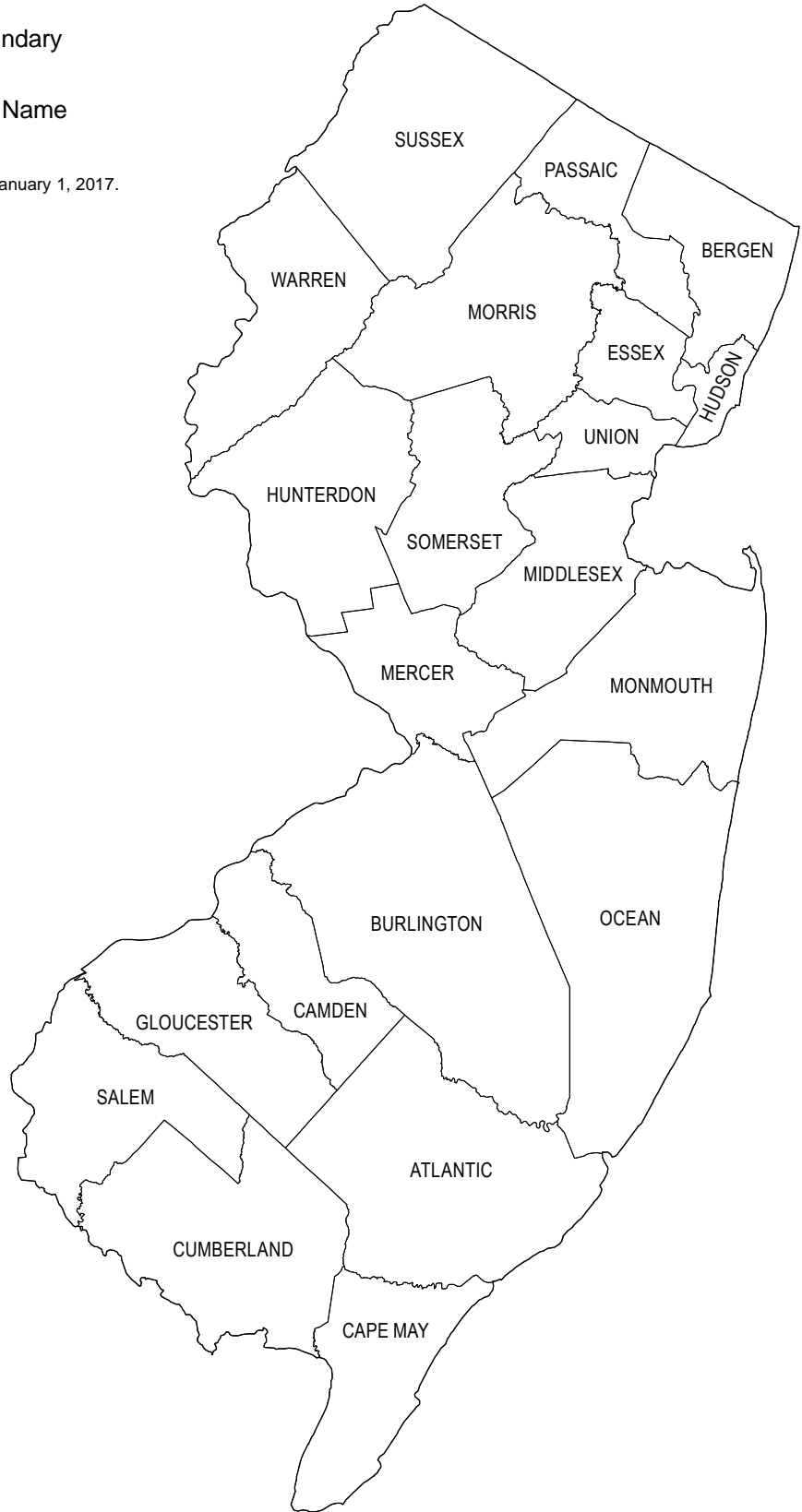
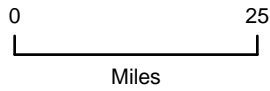


Figure 1. Profile of New Jersey's Agriculture

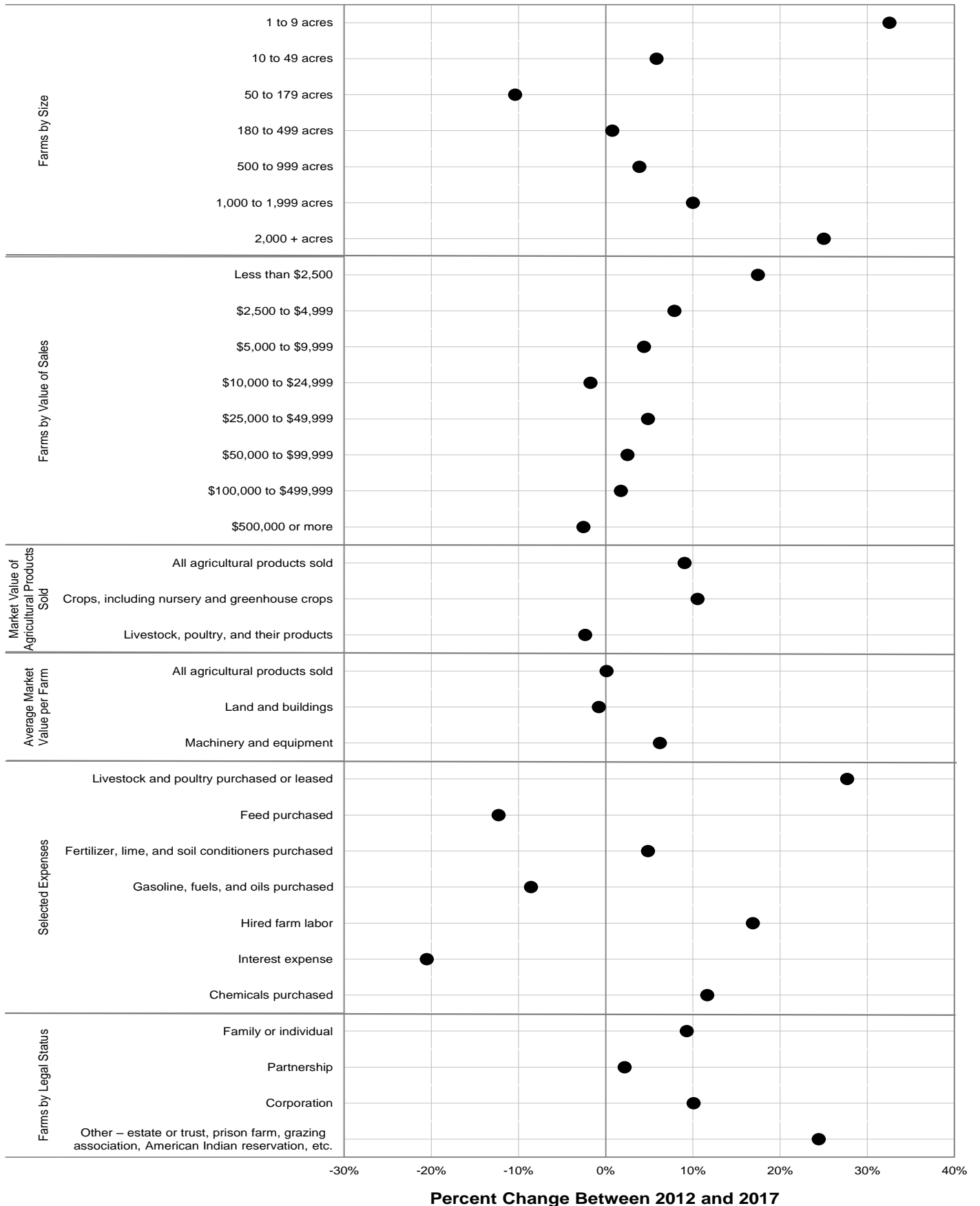


Figure 2. Farms by Size

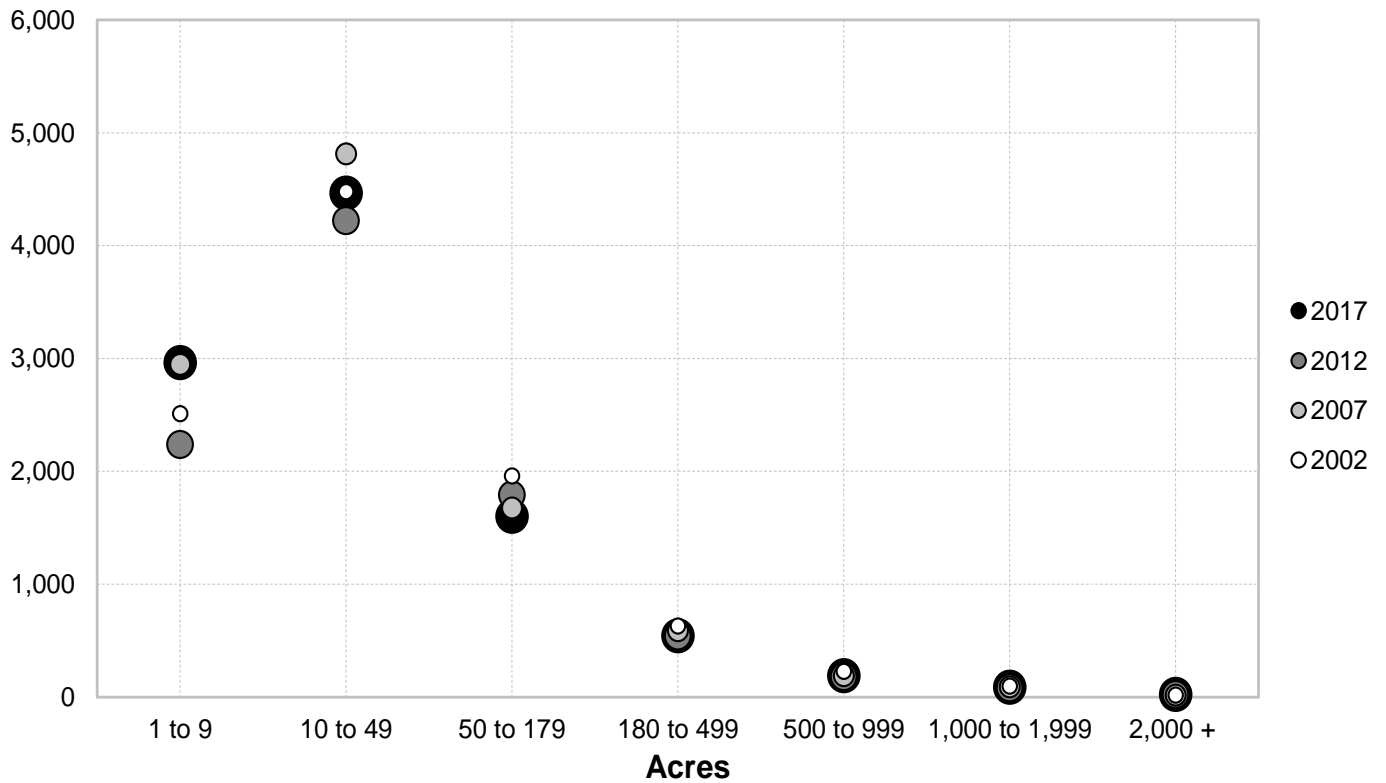


Figure 3. Farms by Market Value of Agricultural Products Sold

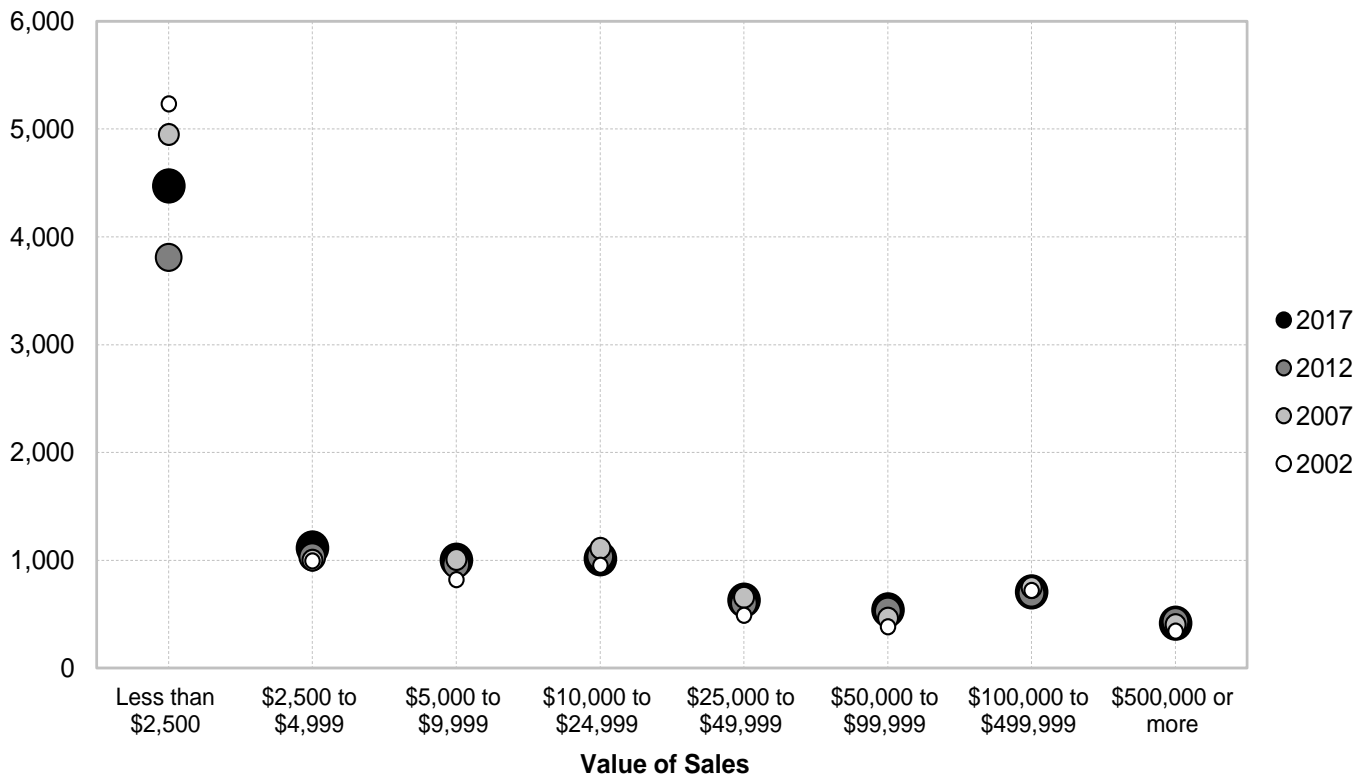


Figure 4. **Market Value of Agricultural Products Sold**

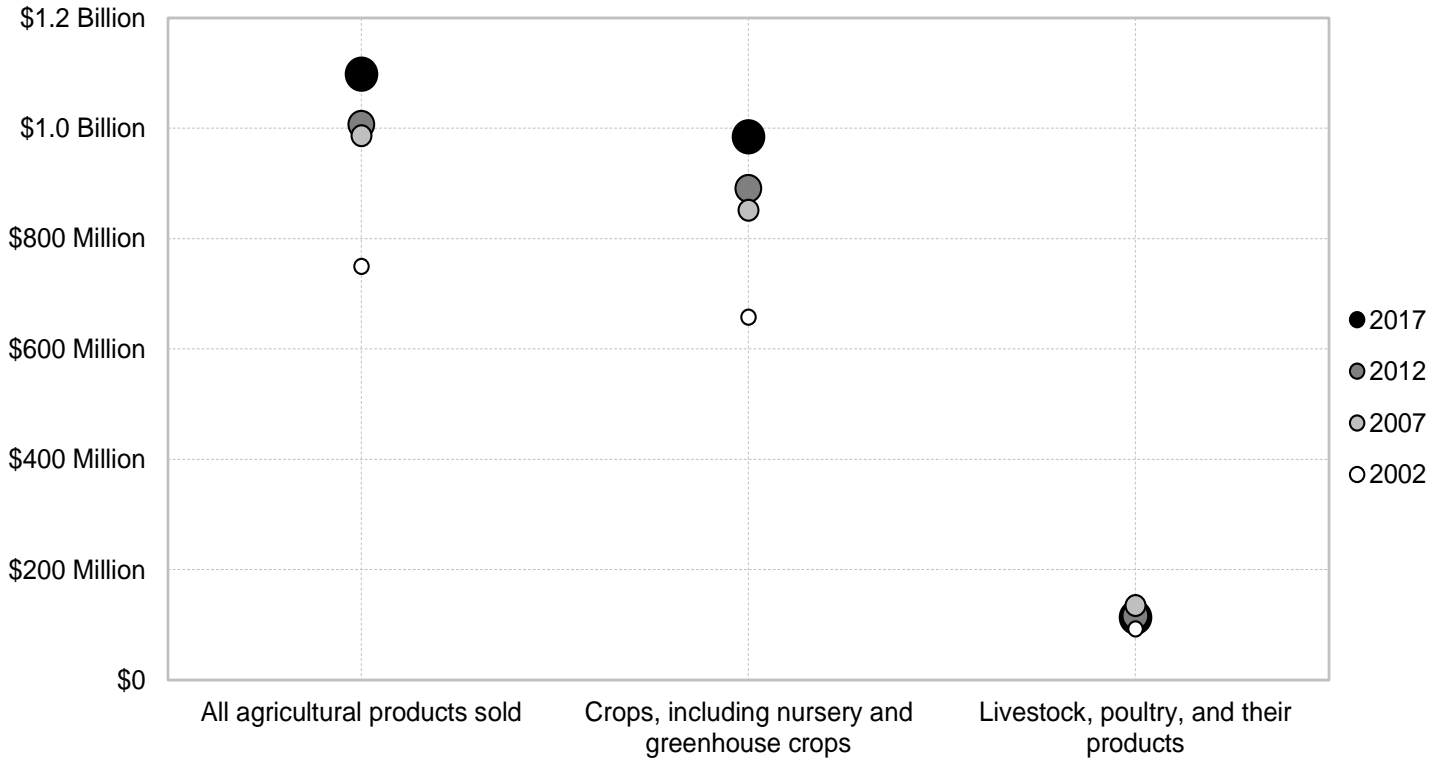


Figure 5. **Average Market Value per Farm**

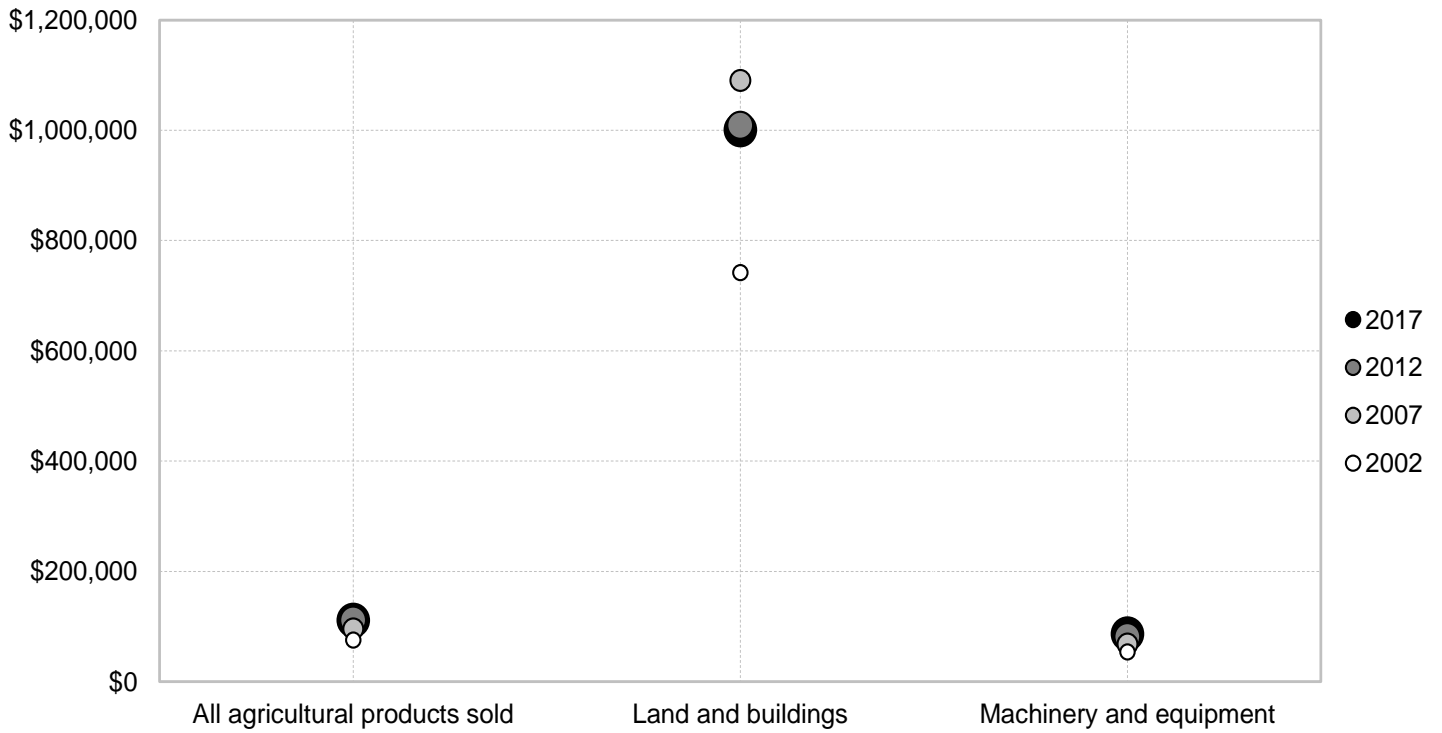


Figure 6. Selected Farm Production Expenses

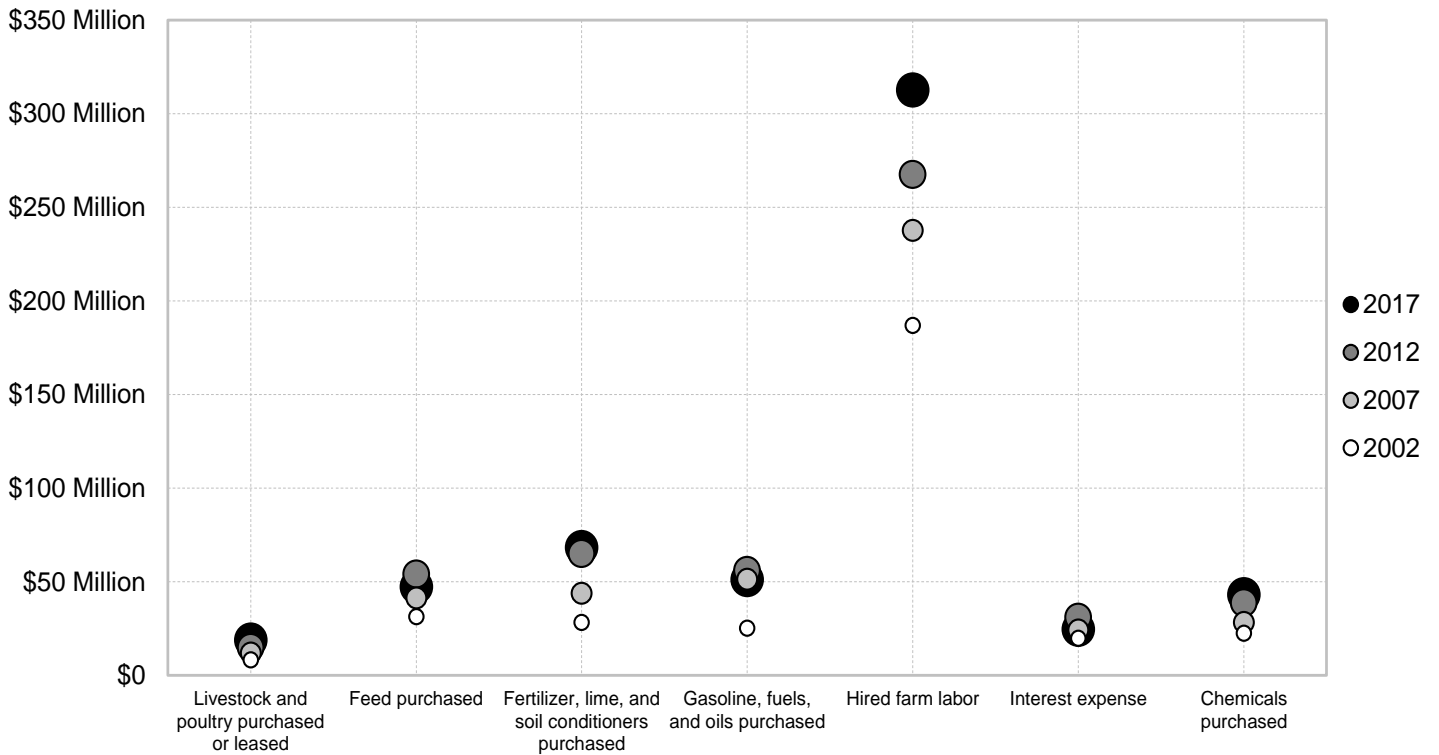


Figure 7. Selected Farm Production Expenses - Percent of Total

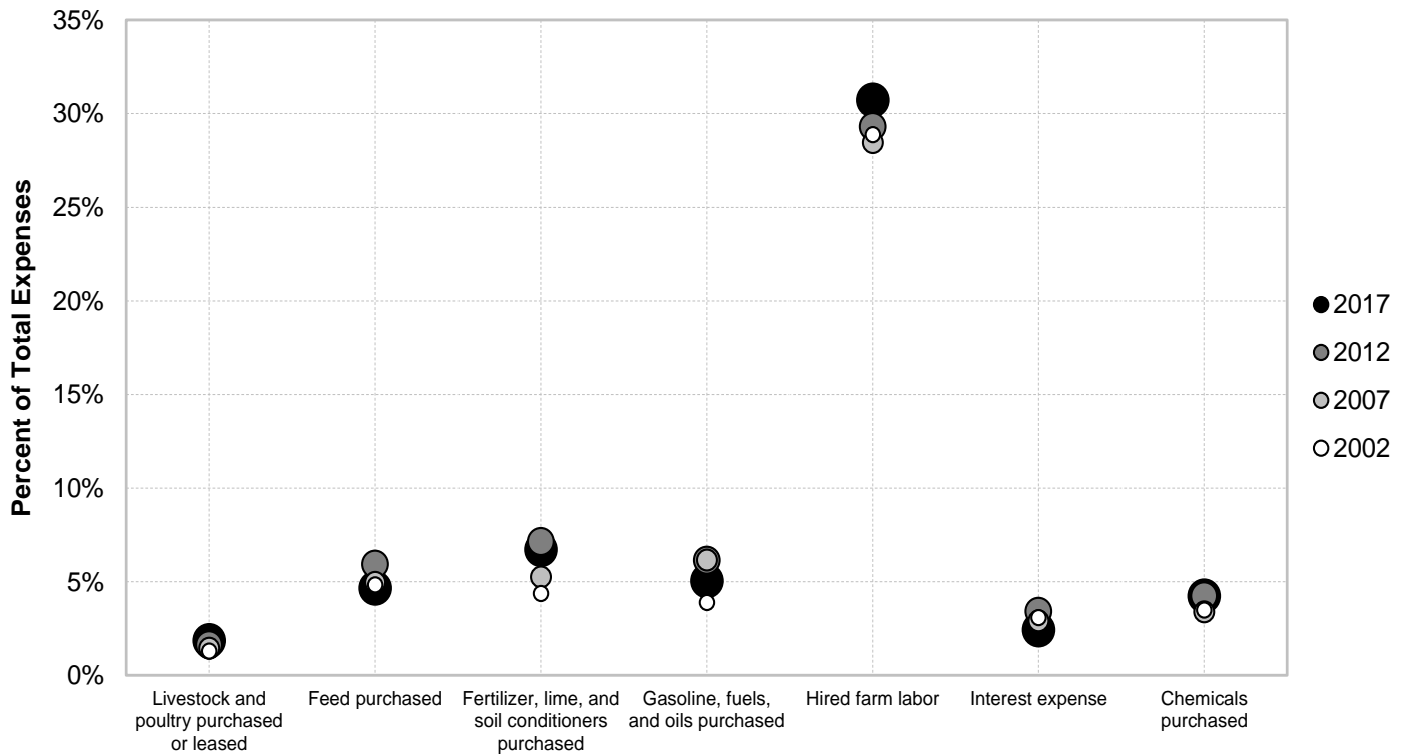


Figure 8. Farms by Legal Status - Percent of Total

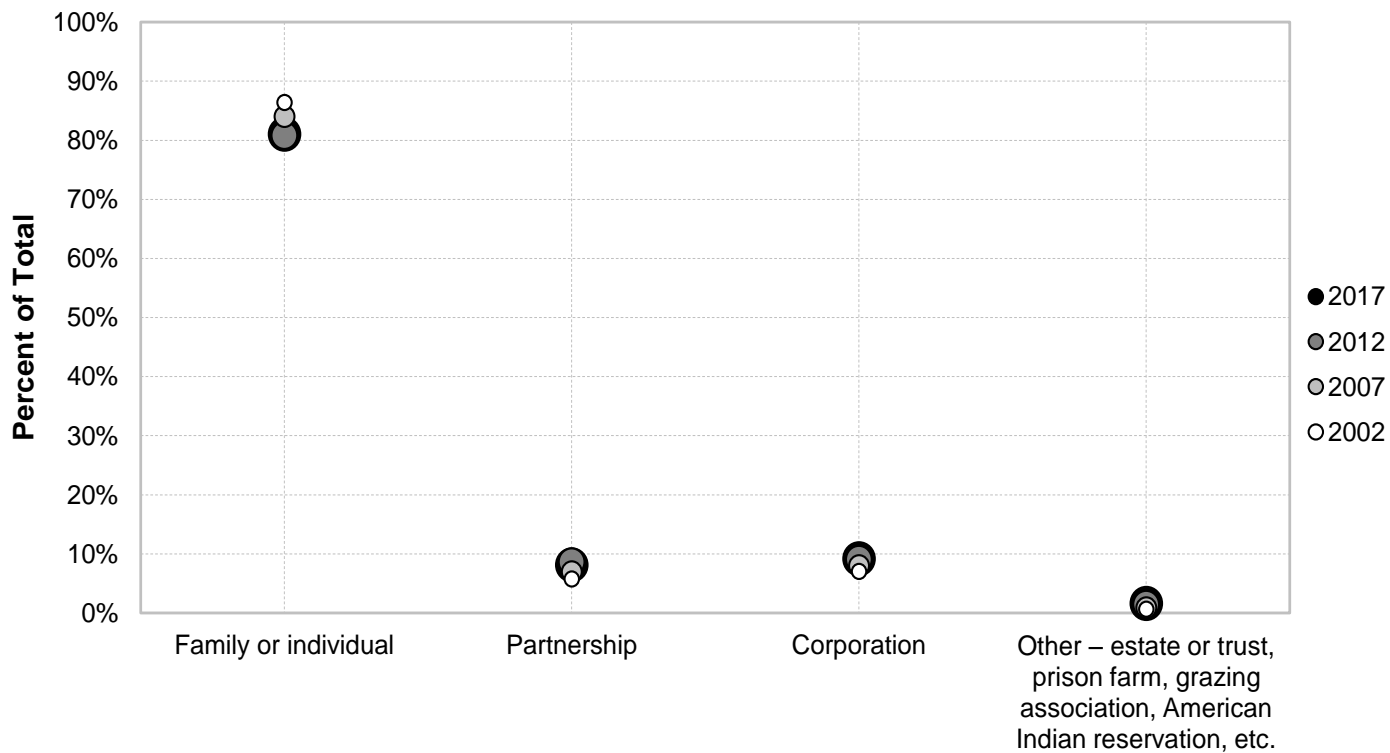


Table 1. Historical Highlights: 2017 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text.]

All farms	2017	2012	2007	2002	1997	Not adjusted for coverage		
						1997	1992	1987
Farms .....number	9,883	9,071	10,327	9,924	10,045	9,101	9,079	9,032
Land in farms .....acres	734,084	715,057	733,450	805,682	856,909	832,600	847,595	894,426
Average size of farm .....acres	74	79	71	81	85	91	93	99
Estimated market value of land and buildings ¹ :								
Average per farm dollars	1,000,464	1,008,402	1,089,883	741,808	572,273	594,206	615,430	396,198
Average per acre dollars	13,469	12,792	15,346	9,245	6,710	6,642	6,942	3,969
Estimated market value of all machinery and equipment ¹ .....\$1,000	855,196	739,015	704,665	514,666	464,314	436,613	358,561	340,478
Average per farm dollars	86,532	81,470	68,374	53,954	46,233	48,011	39,620	37,768
Farms by size:								
1 to 9 acres	2,965	2,237	2,950	2,511	2,576	2,249	2,099	1,862
10 to 49 acres	4,467	4,221	4,814	4,481	4,307	3,807	3,726	3,549
50 to 179 acres	1,604	1,790	1,675	1,959	2,042	1,927	2,079	2,316
180 to 499 acres	545	541	589	629	766	768	836	939
500 to 999 acres	189	182	191	228	240	238	250	292
1,000 to 1,999 acres	88	80	91	99	92	90	75	60
2,000 acres or more	25	20	17	17	22	22	14	14
Total cropland .....farms	7,537	7,107	8,138	8,342	9,091	8,322	8,221	8,268
.....acres	463,019	456,751	488,697	547,668	612,919	594,928	623,466	642,534
Harvested cropland.....farms	6,917	6,575	7,180	7,230	7,396	7,396	7,149	7,288
.....acres	411,785	408,993	415,542	444,670	498,912	485,187	491,518	484,805
Irrigated land .....farms	1,980	1,769	2,055	2,124	2,222	2,089	1,911	1,846
.....acres	86,819	88,376	95,277	96,893	94,380	92,965	80,409	91,208
Market value of agricultural products sold (see text) .....\$1,000	1,097,950	1,006,936	986,885	749,872	707,161	697,380	532,988	496,003
Average per farm dollars	111,095	111,006	95,564	75,561	70,399	76,627	58,706	54,916
Crops, including nursery and greenhouse crops .....\$1,000	984,530	890,767	851,653	657,494	600,547	592,713	431,178	370,580
Livestock, poultry, and their products .....\$1,000	113,421	116,169	135,233	92,378	106,613	104,666	101,810	125,423
Farms by value of sales:								
Less than \$2,500	4,472	3,808	4,948	5,233	4,003	3,352	3,136	3,089
\$2,500 to \$4,999	1,111	1,030	999	991	1,204	1,105	1,175	1,281
\$5,000 to \$9,999	1,000	958	1,007	820	1,156	1,097	1,144	1,163
\$10,000 to \$24,999	1,014	1,032	1,108	951	1,274	1,195	1,358	1,201
\$25,000 to \$49,999	629	600	656	489	718	689	676	632
\$50,000 to \$99,999	537	524	462	381	510	502	530	578
\$100,000 to \$499,999	704	692	747	719	891	874	869	932
\$500,000 or more	416	427	400	340	289	287	191	156
Farms by legal status for tax purposes:								
Family or individual	8,009	7,329	8,679	8,578	8,454	7,604	7,553	7,530
Partnership	804	787	726	576	678	635	668	740
Corporation	907	824	829	701	826	783	780	704
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	163	131	93	69	87	79	78	58
Total farm production expenses ¹ .....\$1,000	1,017,386	913,289	835,211	647,202	535,420	513,326	430,843	387,693
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased ....\$1,000	18,845	14,758	11,977	8,265	10,665	10,339	9,487	15,067
Feed purchased .....\$1,000	47,403	54,047	41,361	31,277	39,314	38,309	32,427	34,115
Fertilizer, lime, and soil conditioners purchased ² .....\$1,000	68,258	65,101	43,892	28,203	29,647	28,256	25,949	23,767
Gasoline, fuels, and oils purchased .....\$1,000	51,188	55,991	51,333	25,155	27,282	25,935	22,184	19,961
Hired farm labor .....\$1,000	312,647	267,547	237,683	186,913	148,621	142,869	115,161	87,608
Interest expense .....\$1,000	24,618	30,982	24,207	19,898	22,375	21,483	17,122	20,320
Chemicals purchased .....\$1,000	43,096	38,606	28,288	22,541	21,285	20,487	19,152	17,267
Livestock and poultry:								
Cattle and calves inventory .....farms	1,246	1,224	1,435	1,513	1,873	1,703	1,934	2,231
.....number	27,789	31,449	38,198	41,747	58,483	56,643	69,134	77,581
Beef cows .....farms	941	871	932	535	1,158	1,039	1,152	1,176
.....number	9,370	9,500	9,298	8,037	12,943	12,192	12,280	11,359
Milk cows .....farms	109	127	152	136	307	296	450	584
.....number	6,354	7,192	9,790	12,497	18,219	18,041	23,926	32,067
Cattle and calves sold .....farms	954	960	1,136	1,227	1,630	1,506	1,668	2,049
.....number	11,351	11,691	13,955	15,540	23,964	23,362	28,989	43,257
Hogs and pigs inventory .....farms	347	298	271	357	523	431	640	680
.....number	9,017	7,901	8,551	14,162	25,390	23,189	29,645	31,968
Hogs and pigs sold .....farms	315	256	381	378	407	350	530	661
.....number	16,288	12,548	23,420	30,820	42,819	40,396	44,325	52,320
Layers inventory (see text) .....farms	1,986	1,366	1,367	1,042	(NA)	(NA)	(NA)	(NA)
.....number	1,631,775	1,543,699	1,560,177	2,065,685	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold .....farms	104	131	128	154	89	79	93	90
.....number	217,559	38,765	119,175	79,060	41,719	40,712	95,794	453,843
Selected crops harvested:								
Corn for grain .....farms	766	915	731	691	1,169	1,110	1,158	1,405
.....acres	74,795	85,006	81,556	66,128	89,165	89,252	83,805	74,938
.....bushels	11,649,761	9,904,677	10,137,862	4,031,251	9,573,802	9,572,100	9,508,526	7,570,456
Corn for silage or greenchop .....farms	144	197	234	261	377	367	(NA)	(NA)
.....acres	6,664	8,571	11,528	14,328	20,415	20,564	(NA)	(NA)
.....tons	138,964	132,042	164,400	162,232	299,372	300,696	(NA)	(NA)
Wheat for grain, all .....farms	242	360	318	418	546	541	(NA)	(NA)
.....acres	17,534	26,545	27,991	30,460	37,743	38,104	(NA)	(NA)
.....bushels	1,100,077	1,403,864	1,426,039	1,717,558	2,167,485	2,191,141	(NA)	(NA)
Winter wheat for grain .....farms	242	360	318	418	(NA)	(NA)	(NA)	(NA)
.....acres	17,534	26,545	27,991	30,460	(NA)	(NA)	(NA)	(NA)
.....bushels	1,100,077	1,403,864	1,426,039	1,717,558	(NA)	(NA)	(NA)	(NA)
Oats for grain .....farms	36	52	50	74	139	134	(NA)	(NA)
.....acres	1,081	1,003	1,234	2,250	2,607	2,469	(NA)	(NA)
.....bushels	61,637	61,522	61,563	144,613	138,729	129,785	(NA)	(NA)

See footnote(s) at end of table.

--continued

Table 1. Historical Highlights: 2017 and Earlier Census Years (continued)

[For meaning of abbreviations and symbols, see introductory text.]

All farms	2017	2012	2007	2002	1997	Not adjusted for coverage		
						1997	1992	1987
Selected crops harvested: - Con.								
Barley for grain	21	40	46	81	99	96	(NA)	(NA)
farms								
acres	1,010	1,746	1,947	2,358	4,010	4,001	(NA)	(NA)
bushels	61,575	109,706	136,415	167,426	289,095	288,603	(NA)	(NA)
Sorghum for grain	12	23	12	27	23	22	(NA)	(NA)
farms								
acres	575	1,082	614	2,071	1,245	1,243	(NA)	(NA)
bushels	40,242	39,391	33,018	75,119	83,639	83,559	(NA)	(NA)
Sorghum for silage or greenchop	9	13	13	21	26	26	(NA)	(NA)
farms								
acres	161	117	220	439	437	513	(NA)	(NA)
tons	1,426	542	2,294	4,133	3,639	3,809	(NA)	(NA)
Soybeans for beans	762	777	524	611	932	914	1,128	1,091
farms								
acres	104,411	93,833	79,218	96,032	116,031	116,557	131,768	106,296
bushels	4,503,325	3,746,674	2,443,231	2,301,468	3,581,578	3,599,073	4,378,643	3,153,039
Dry edible beans, excluding chickpeas and limas (see text)	1	2	2	5	4	4	(NA)	(NA)
farms								
acres	(D)	(D)	(D)	14	52	52	(NA)	(NA)
cwt	(D)	(D)	(D)	146	(D)	(D)	(NA)	(NA)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	3,415	3,025	3,130	3,117	(NA)	(NA)	(NA)	(NA)
farms								
acres	104,414	102,624	115,669	119,052	(NA)	(NA)	(NA)	(NA)
tons, dry equivalent	263,069	207,403	226,883	236,270	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	9	7	2	6	6	5	(NA)	(NA)
farms								
acres	56	181	(D)	8	(D)	19	(NA)	(NA)
pounds	66,516	94,880	(D)	5,150	(D)	23,700	(NA)	(NA)
Vegetables harvested for sale ³ (see text)	1,377	1,127	1,456	1,435	1,751	1,577	1,861	1,908
farms								
acres	47,798	50,396	54,062	59,024	65,309	63,414	64,647	72,521
Potatoes	173	191	127	103	97	89	(NA)	(NA)
farms								
acres	1,977	2,427	2,442	2,951	2,519	2,506	(NA)	(NA)
Sweet potatoes	103	55	60	92	79	76	(NA)	(NA)
farms								
acres	1,101	1,203	1,068	1,208	882	877	(NA)	(NA)
Land in orchards ⁴	752	569	718	721	634	577	(NA)	(NA)
farms								
acres	8,825	8,791	10,537	12,155	13,636	13,459	(NA)	(NA)

¹ Data for 2002 and prior years are based on a sample of farms.

² Data for 1997 and prior years exclude cost of lime and manure.

³ Data for 2002 and prior years exclude potatoes, sweet potatoes, and ginseng.

⁴ Data for 2012 and prior years exclude pineapples.

Table 2. Market Value of Agricultural Products Sold Including Landlord's Share, Food Marketing Practices, and Value-Added Products: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017	Percent of total in 2017	2012
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)			
Total sales (see text) farms	9,883	100.0	9,071
..... \$1,000	1,097,950	100.0	1,006,936
Average per farm dollars	111,095	(X)	111,006
By value of sales:			
Less than \$1,000 (see text) farms	2,400	24.3	2,307
..... \$1,000	667	0.1	724
\$1,000 to \$2,499 farms	2,072	21.0	1,501
..... \$1,000	3,265	0.3	2,354
\$2,500 to \$4,999 farms	1,111	11.2	1,030
..... \$1,000	3,839	0.3	3,644
\$5,000 to \$9,999 farms	1,000	10.1	958
..... \$1,000	7,105	0.6	6,812
\$10,000 to \$19,999 farms	785	7.9	758
..... \$1,000	10,711	1.0	10,540
\$20,000 to \$24,999 farms	229	2.3	274
..... \$1,000	5,036	0.5	6,106
\$25,000 to \$39,999 farms	435	4.4	443
..... \$1,000	13,433	1.2	14,045
\$40,000 to \$49,999 farms	194	2.0	157
..... \$1,000	8,587	0.8	6,954
\$50,000 to \$99,999 farms	537	5.4	524
..... \$1,000	38,356	3.5	36,616
\$100,000 to \$249,999 farms	429	4.3	428
..... \$1,000	68,767	6.3	68,135
\$250,000 to \$499,999 farms	275	2.8	264
..... \$1,000	96,876	8.8	92,208
\$500,000 to \$999,999 farms	198	2.0	211
..... \$1,000	139,864	12.7	149,881
\$1,000,000 or more farms	218	2.2	216
..... \$1,000	701,444	63.9	608,917
\$1,000,000 to \$2,499,999 farms	146	1.5	149
..... \$1,000	218,676	19.9	218,830
\$2,500,000 to \$4,999,999 farms	46	0.5	46
..... \$1,000	150,922	13.7	143,610
\$5,000,000 or more farms	26	0.3	21
..... \$1,000	331,846	30.2	246,477
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops farms	6,414	64.9	5,812
..... \$1,000	984,530	89.7	890,767
Grains, oilseeds, dry beans, and dry peas farms	1,349	13.6	1,547
..... \$1,000	92,222	8.4	126,967
Corn farms	853	8.6	1,000
..... \$1,000	45,344	4.1	66,692
Wheat farms	240	2.4	360
..... \$1,000	4,617	0.4	9,844
Soybeans farms	762	7.7	775
..... \$1,000	40,803	3.7	48,777
Sorghum farms	19	0.2	32
..... \$1,000	150	(Z)	300
Barley farms	21	0.2	40
..... \$1,000	260	(Z)	549
Rice farms	-	-	-
..... \$1,000	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	165	1.7	147
..... \$1,000	1,047	0.1	804
Tobacco farms	-	-	-
..... \$1,000	-	-	-
Cotton and cottonseed farms	-	-	-
..... \$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,390	14.1	1,133
..... \$1,000	222,465	20.3	191,704
Fruits, tree nuts, and berries farms	949	9.6	770
..... \$1,000	141,323	12.9	145,351
Fruits and tree nuts farms	592	6.0	410
..... \$1,000	40,989	3.7	35,774
Berries farms	553	5.6	478
..... \$1,000	100,334	9.1	109,576
Nursery, greenhouse, floriculture, and sod (see text) farms	1,238	12.5	1,287
..... \$1,000	498,125	45.4	405,247
Cultivated Christmas trees and short rotation woody crops (see text) farms	644	6.5	700
..... \$1,000	2,797	0.3	1,827
Cultivated Christmas trees (see text) farms	641	6.5	690
..... \$1,000	2,789	0.3	1,814
Short rotation woody crops farms	3	(Z)	11
..... \$1,000	8	(Z)	14
Other crops and hay (see text) farms	3,090	31.3	2,225
..... \$1,000	27,598	2.5	19,671
Maple syrup farms	57	0.6	32
..... \$1,000	91	(Z)	17
Livestock, poultry, and their products farms	3,954	40.0	3,579
..... \$1,000	113,421	10.3	116,169
Poultry and eggs farms	1,587	16.1	1,184
..... \$1,000	31,216	2.8	40,081

--continued

Table 2. Market Value of Agricultural Products Sold Including Landlord's Share, Food Marketing Practices, and Value-Added Products: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017	Percent of total in 2017	2012
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.			
Total sales (see text) - Con.			
Value of sales by commodity or commodity group: - Con.			
Livestock, poultry, and their products - Con.			
Cattle and calves	farms 954	9.7	960
	\$1,000 10,603	1.0	8,829
Milk from cows	farms 69	0.7	87
	\$1,000 23,962	2.2	26,119
Hogs and pigs	farms 315	3.2	256
	\$1,000 2,154	0.2	1,682
Sheep, goats, wool, mohair, and milk	farms 1,059	10.7	951
	\$1,000 2,178	0.2	2,598
Horses, ponies, mules, burros, and donkeys (see text)	farms 735	7.4	765
	\$1,000 27,906	2.5	17,014
Aquaculture	farms 107	1.1	94
	\$1,000 8,876	0.8	12,396
Other animals and other animal products (see text)	farms 676	6.8	536
	\$1,000 6,525	0.6	7,450
LANDLORD'S SHARE OF TOTAL SALES (SEE TEXT)			
Value of landlord's share of total sales	farms 44	0.4	82
	\$1,000 675	0.1	2,732
FOOD MARKETING PRACTICES (SEE TEXT)			
Value of food sold directly to consumers (see text)	farms 1,797	18.2	1,788
	\$1,000 89,087	8.1	33,308
Average per farm	dollars 49,575	(X)	18,629
By value of sales:			
\$1 to \$499	farms 365	3.7	419
	\$1,000 84	(Z)	98
\$500 to \$999	farms 233	2.4	374
	\$1,000 154	(Z)	250
\$1,000 to \$4,999	farms 697	7.1	589
	\$1,000 1,461	0.1	1,283
\$5,000 to \$9,999	farms 111	1.1	121
	\$1,000 724	0.1	826
\$10,000 to \$24,999	farms 110	1.1	114
	\$1,000 1,730	0.2	1,674
\$25,000 to \$49,999	farms 64	0.6	68
	\$1,000 2,314	0.2	2,332
\$50,000 or more	farms 217	2.2	103
	\$1,000 82,619	7.5	26,846
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text)			
	farms 321	3.2	(NA)
	\$1,000 101,405	9.2	(NA)
Average per farm	dollars 315,904	(X)	(NA)
By value of sales:			
\$1 to \$499	farms 36	0.4	(NA)
	\$1,000 9	(Z)	(NA)
\$500 to \$999	farms 31	0.3	(NA)
	\$1,000 23	(Z)	(NA)
\$1,000 to \$4,999	farms 71	0.7	(NA)
	\$1,000 151	(Z)	(NA)
\$5,000 to \$9,999	farms 24	0.2	(NA)
	\$1,000 140	(Z)	(NA)
\$10,000 to \$24,999	farms 30	0.3	(NA)
	\$1,000 439	(Z)	(NA)
\$25,000 to \$49,999	farms 17	0.2	(NA)
	\$1,000 664	0.1	(NA)
\$50,000 or more	farms 112	1.1	(NA)
	\$1,000 99,980	9.1	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)			
Value of processed or value-added agricultural products sold (see text)	farms 390	3.9	(NA)
	\$1,000 27,904	2.5	(NA)
Average per farm	dollars 71,549	(X)	(NA)
By value of sales:			
\$1 to \$499	farms 87	0.9	(NA)
	\$1,000 18	(Z)	(NA)
\$500 to \$999	farms 49	0.5	(NA)
	\$1,000 29	(Z)	(NA)
\$1,000 to \$4,999	farms 108	1.1	(NA)
	\$1,000 234	(Z)	(NA)
\$5,000 to \$9,999	farms 30	0.3	(NA)
	\$1,000 206	(Z)	(NA)
\$10,000 to \$24,999	farms 42	0.4	(NA)
	\$1,000 588	0.1	(NA)
\$25,000 to \$49,999	farms 9	0.1	(NA)
	\$1,000 286	(Z)	(NA)
\$50,000 or more	farms 65	0.7	(NA)
	\$1,000 26,543	2.4	(NA)

Table 3. Economic Class of Farms by Market Value of Agricultural Products Sold and Government Payments: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017			2012		
	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments (see text)	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments (see text) ¹
Total farms	9,883	9,883	745	9,071	9,071	1,036
..... \$1,000	1,105,453	1,097,950	7,503	1,014,532	1,006,936	7,596
Average per farm dollars	111,854	111,095	10,071	111,843	111,006	7,332
By economic class:						
Less than \$1,000 farms	2,327	2,327	21	2,232	2,232	20
..... \$1,000	670	657	12	713	(D)	(D)
\$1,000 to \$2,499 farms	2,105	2,105	50	1,521	1,521	62
..... \$1,000	3,319	3,256	62	2,385	(D)	(D)
\$2,500 to \$4,999 farms	1,127	1,127	32	1,039	1,039	52
..... \$1,000	3,895	3,820	76	3,694	3,595	99
\$5,000 to \$9,999 farms	1,005	1,005	41	962	962	73
..... \$1,000	7,154	7,057	98	6,856	6,655	200
\$10,000 to \$24,999 farms	1,014	1,014	54	1,050	1,050	139
..... \$1,000	15,725	15,574	151	16,820	16,446	374
\$25,000 to \$49,999 farms	638	638	71	611	611	113
..... \$1,000	22,322	21,901	421	21,324	20,915	409
\$50,000 to \$99,999 farms	528	528	101	526	526	111
..... \$1,000	37,785	37,008	777	36,697	36,127	570
\$100,000 to \$249,999 farms	442	442	141	433	433	167
..... \$1,000	70,499	69,046	1,453	68,942	67,753	1,189
\$250,000 to \$499,999 farms	277	277	97	267	267	123
..... \$1,000	97,632	96,382	1,249	93,524	92,131	1,393
\$500,000 to \$999,999 farms	199	199	68	212	212	93
..... \$1,000	140,372	138,990	1,382	150,549	149,387	1,162
\$1,000,000 or more farms	221	221	69	218	218	83
..... \$1,000	706,081	704,258	1,823	613,028	610,905	2,123
\$1,000,000 to \$2,499,999 farms	149	149	50	150	150	66
..... \$1,000	222,721	221,489	1,232	220,012	(D)	(D)
\$2,500,000 to \$4,999,999 farms	46	46	15	47	47	14
..... \$1,000	151,350	150,922	428	146,522	(D)	(D)
\$5,000,000 or more farms	26	26	4	21	21	3
..... \$1,000	332,010	331,846	163	246,494	(D)	(D)

¹ Data for 2012 include loan deficiency payments, marketing loan gains, and net value of commodity certificates.

Table 4. Farm Production Expenses: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2}.....farms	9,883	(X)	9,071	(X)
\$1,000	(X)	1,017,386	(X)	913,289
Average per farm .....dollars	(X)	102,943	(X)	100,682
Farms with expenses of-				
\$1 to \$4,999	2,141	4,780	2,058	4,597
\$5,000 to \$9,999	1,515	11,382	1,498	11,233
\$10,000 to \$24,999	2,917	46,212	2,354	37,293
\$25,000 to \$49,999	1,284	44,689	1,123	38,694
\$50,000 to \$99,999	755	53,470	706	49,325
\$100,000 to \$249,999	634	101,197	698	111,389
\$250,000 to \$499,999	272	96,540	284	100,726
\$500,000 or more	365	659,118	350	560,032
\$500,000 to \$999,999	206	145,112	206	144,285
\$1,000,000 to \$2,499,999	112	169,432	108	161,260
\$2,500,000 or more	47	344,574	36	254,487
Fertilizer, lime, and soil conditioners purchased .....farms	4,759	(X)	4,626	(X)
\$1,000	(X)	68,258	(X)	65,101
percent of total	(X)	6.7	(X)	7.1
Farms with expenses of-				
\$1 to \$499	1,559	316	1,577	316
\$500 to \$999	671	432	620	408
\$1,000 to \$4,999	1,327	3,001	1,201	2,630
\$5,000 to \$9,999	350	2,307	320	2,180
\$10,000 to \$24,999	379	5,797	371	5,868
\$25,000 to \$49,999	212	6,935	233	8,023
\$50,000 to \$99,999	136	9,312	154	10,458
\$100,000 or more	125	40,158	150	35,218
Chemicals purchased .....farms	3,193	(X)	4,016	(X)
\$1,000	(X)	43,096	(X)	38,606
percent of total	(X)	4.2	(X)	4.2
Farms with expenses of-				
\$1 to \$499	1,345	248	1,820	309
\$500 to \$999	289	185	452	293
\$1,000 to \$4,999	712	1,563	894	1,926
\$5,000 to \$9,999	226	1,460	221	1,500
\$10,000 to \$24,999	268	4,157	287	4,465
\$25,000 to \$49,999	145	5,144	139	4,552
\$50,000 or more	208	30,339	203	25,561
\$50,000 to \$99,999	118	7,801	120	7,918
\$100,000 or more	90	22,538	83	17,642
Seeds, plants, vines, and trees purchased .....farms	4,126	(X)	4,131	(X)
\$1,000	(X)	99,866	(X)	73,464
percent of total	(X)	9.8	(X)	8.0
Farms with expenses of-				
\$1 to \$499	1,393	289	1,641	341
\$500 to \$999	636	399	539	343
\$1,000 to \$4,999	930	2,032	832	1,841
\$5,000 to \$9,999	310	2,096	296	2,009
\$10,000 to \$24,999	336	5,136	351	5,552
\$25,000 or more	521	89,914	472	63,378
\$25,000 to \$49,999	230	7,899	204	6,863
\$50,000 or more	291	82,015	268	56,515
Cover crop seed purchased (see text) .....farms	906	(X)	(NA)	(X)
\$1,000	(X)	1,249	(X)	(NA)
percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	532	81	(NA)	(NA)
\$500 to \$999	123	76	(NA)	(NA)
\$1,000 to \$4,999	193	398	(NA)	(NA)
\$5,000 to \$9,999	38	241	(NA)	(NA)
\$10,000 to \$24,999	15	219	(NA)	(NA)
\$25,000 or more	5	234	(NA)	(NA)
\$25,000 to \$49,999	2	(D)	(NA)	(NA)
\$50,000 or more	3	(D)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms	2,077	(X)	1,876	(X)
\$1,000	(X)	18,845	(X)	14,758
percent of total	(X)	1.9	(X)	1.6
Farms with expenses of-				
\$1 to \$999	1,066	343	916	312
\$1,000 to \$4,999	677	1,503	603	1,347
\$5,000 to \$9,999	148	941	131	850
\$10,000 to \$24,999	109	1,513	143	2,103
\$25,000 to \$49,999	29	910	61	1,930
\$50,000 to \$99,999	24	1,540	7	420
\$100,000 to \$249,999	12	1,707	7	950
\$250,000 or more	12	10,387	8	6,845
\$250,000 to \$499,999	9	3,190	3	912
\$500,000 to \$999,999	-	-	3	(D)
\$1,000,000 or more	3	7,197	2	(D)
Breeding livestock purchased or leased .....farms	643	(X)	621	(X)
\$1,000	(X)	4,266	(X)	4,087
percent of total	(X)	0.4	(X)	0.4
Farms with expenses of-				
\$1 to \$999	260	(D)	252	(D)
\$1,000 to \$4,999	263	620	239	568
\$5,000 to \$9,999	56	363	54	333
\$10,000 to \$24,999	36	482	58	907
\$25,000 to \$49,999	11	299	7	224
\$50,000 to \$99,999	10	601	7	422
\$100,000 to \$249,999	3	450	1	(D)

See footnote(s) at end of table.

--continued

Table 4. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2} - Con.				
Livestock and poultry purchased or leased - Con.				
Breeding livestock purchased or leased - Con.				
Farms with expenses of - Con.				
\$250,000 or more	4	(D)	3	1,410
\$250,000 to \$499,999	4	(D)	1	(D)
\$500,000 to \$999,999	-	-	2	(D)
\$1,000,000 or more	-	-	-	-
Other livestock and poultry purchased or leased (see text)	farms	(X)	1,473	(X)
\$1,000	1,711	14,579	(X)	10,671
percent of total	(X)	1.4	(X)	1.2
Farms with expenses of-				
\$1 to \$999	1,016	294	835	269
\$1,000 to \$4,999	482	1,007	411	875
\$5,000 to \$9,999	109	727	69	443
\$10,000 to \$24,999	57	821	96	1,381
\$25,000 to \$49,999	17	554	49	1,521
\$50,000 to \$99,999	13	878	3	160
\$100,000 to \$249,999	9	1,247	4	586
\$250,000 or more	8	9,050	6	5,436
\$250,000 to \$499,999	5	1,853	2	(D)
\$500,000 to \$999,999	-	-	3	2,082
\$1,000,000 or more	3	7,197	1	(D)
Feed purchased	farms	(X)	4,683	(X)
\$1,000	4,997	47,403	(X)	54,047
percent of total	(X)	4.7	(X)	5.9
Farms with expenses of-				
\$1 to \$999	1,511	705	1,158	542
\$1,000 to \$4,999	2,095	5,069	1,946	4,793
\$5,000 to \$9,999	712	4,585	699	4,629
\$10,000 to \$24,999	444	6,571	540	7,678
\$25,000 to \$49,999	114	3,942	195	6,632
\$50,000 to \$99,999	63	4,003	98	6,678
\$100,000 or more	58	22,528	47	23,094
\$100,000 to \$249,999	48	6,668	37	5,137
\$250,000 to \$499,999	6	(D)	5	(D)
\$500,000 to \$999,999	1	(D)	2	(D)
\$1,000,000 or more	3	12,870	3	14,754
Gasoline, fuels, and oils purchased	farms	(X)	8,659	(X)
\$1,000	9,385	51,188	(X)	55,991
percent of total	(X)	5.0	(X)	6.1
Farms with expenses of-				
\$1 to \$999	5,613	1,875	4,775	1,668
\$1,000 to \$4,999	2,411	5,022	2,367	4,947
\$5,000 to \$9,999	545	3,642	617	4,050
\$10,000 to \$24,999	458	6,563	436	6,711
\$25,000 to \$49,999	180	6,255	221	7,790
\$50,000 or more	178	27,831	243	30,826
Utilities	farms	(X)	5,349	(X)
\$1,000	5,896	33,200	(X)	27,276
percent of total	(X)	3.3	(X)	3.0
Farms with expenses of-				
\$1 to \$499	1,734	372	1,643	328
\$500 to \$999	850	542	944	627
\$1,000 to \$4,999	2,163	4,705	1,713	3,700
\$5,000 to \$9,999	489	3,189	451	3,042
\$10,000 to \$24,999	457	6,776	400	6,073
\$25,000 or more	203	17,615	198	13,507
\$25,000 to \$49,999	103	3,476	116	3,995
\$50,000 or more	100	14,139	82	9,512
Repairs, supplies, and maintenance costs	farms	(X)	6,948	(X)
\$1,000	7,987	79,096	(X)	76,015
percent of total	(X)	7.8	(X)	8.3
Farms with expenses of-				
\$1 to \$999	3,053	1,178	2,815	1,079
\$1,000 to \$4,999	2,842	6,143	2,580	5,806
\$5,000 to \$9,999	822	5,212	521	3,432
\$10,000 to \$24,999	700	9,955	499	7,755
\$25,000 to \$49,999	303	10,136	256	8,700
\$50,000 or more	267	46,471	277	49,242
\$50,000 to \$99,999	140	9,610	159	10,903
\$100,000 or more	127	36,861	118	38,340
Hired farm labor	farms	(X)	2,704	(X)
\$1,000	2,601	312,647	(X)	267,547
percent of total	(X)	30.7	(X)	29.3
Farms with expenses of-				
\$1 to \$999	341	121	393	196
\$1,000 to \$4,999	404	997	472	1,106
\$5,000 to \$9,999	268	1,739	245	1,663
\$10,000 to \$24,999	414	6,716	413	6,819
\$25,000 to \$49,999	333	11,637	350	11,576
\$50,000 to \$99,999	303	21,275	343	23,997
\$100,000 or more	538	270,163	488	222,190
\$100,000 to \$249,999	277	43,184	266	40,823
\$250,000 to \$499,999	136	46,721	134	46,550
\$500,000 or more	125	180,257	88	134,817
Contract labor	farms	(X)	565	(X)
\$1,000	574	28,421	(X)	21,291
percent of total	(X)	2.8	(X)	2.3

See footnote(s) at end of table.

--continued

Table 4. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2} - Con.				
Contract labor - Con.				
Farms with expenses of-				
\$1 to \$999	121	60	110	59
\$1,000 to \$4,999	180	388	190	470
\$5,000 to \$9,999	69	447	75	523
\$10,000 to \$24,999	84	1,370	94	1,545
\$25,000 to \$49,999	50	1,727	25	851
\$50,000 or more	70	24,428	71	17,843
\$50,000 to \$99,999	29	1,944	28	1,779
\$100,000 or more	41	22,483	43	16,064
Customwork and custom hauling	1,087	(X)	1,058	(X)
\$1,000	(X)	10,455	(X)	6,734
percent of total	(X)	1.0	(X)	0.7
Farms with expenses of-				
\$1 to \$999	398	153	375	157
\$1,000 to \$4,999	369	822	410	1,001
\$5,000 to \$9,999	148	1,032	113	834
\$10,000 to \$24,999	108	1,648	98	1,409
\$25,000 to \$49,999	35	1,215	38	1,195
\$50,000 or more	29	5,585	24	2,138
\$50,000 to \$99,999	18	1,179	17	1,188
\$100,000 or more	11	4,406	7	950
Cash rent for land, buildings, and grazing fees	1,165	(X)	1,340	(X)
\$1,000	(X)	16,605	(X)	23,117
percent of total	(X)	1.6	(X)	2.5
Farms with expenses of-				
\$1 to \$499	157	41	139	32
\$500 to \$999	114	81	135	87
\$1,000 to \$4,999	397	950	381	947
\$5,000 to \$9,999	141	981	188	1,336
\$10,000 to \$24,999	197	2,995	250	4,054
\$25,000 to \$49,999	81	2,849	124	4,310
\$50,000 or more	78	8,709	123	12,350
Rent and lease expenses for machinery, equipment, and farm share of vehicles	532	(X)	462	(X)
\$1,000	(X)	11,197	(X)	8,484
percent of total	(X)	1.1	(X)	0.9
Farms with expenses of-				
\$1 to \$499	84	18	73	18
\$500 to \$999	50	30	64	46
\$1,000 to \$4,999	164	392	133	311
\$5,000 to \$9,999	84	564	63	452
\$10,000 to \$24,999	79	1,164	58	893
\$25,000 to \$49,999	30	995	40	1,427
\$50,000 or more	41	8,034	31	5,336
Interest expense	1,777	(X)	1,991	(X)
\$1,000	(X)	24,618	(X)	30,982
percent of total	(X)	2.4	(X)	3.4
Farms with expenses of-				
\$1 to \$999	326	138	311	131
\$1,000 to \$4,999	531	1,429	588	1,569
\$5,000 to \$9,999	351	2,387	403	2,925
\$10,000 to \$24,999	377	5,906	411	6,348
\$25,000 to \$49,999	112	3,831	169	5,554
\$50,000 to \$99,999	54	3,810	58	3,994
\$100,000 or more	26	7,117	51	10,460
Secured by real estate	1,234	(X)	1,398	(X)
\$1,000	(X)	19,275	(X)	25,466
percent of total	(X)	1.9	(X)	2.8
Farms with expenses of-				
\$1 to \$999	158	78	164	68
\$1,000 to \$4,999	350	971	379	1,056
\$5,000 to \$9,999	266	1,768	308	2,197
\$10,000 to \$24,999	308	4,839	321	4,919
\$25,000 to \$49,999	80	2,716	130	4,295
\$50,000 to \$99,999	53	3,538	48	3,301
\$100,000 or more	19	5,365	48	9,631
Not secured by real estate	988	(X)	1,055	(X)
\$1,000	(X)	5,343	(X)	5,516
percent of total	(X)	0.5	(X)	0.6
Farms with expenses of-				
\$1 to \$999	358	151	302	139
\$1,000 to \$4,999	372	897	458	1,190
\$5,000 to \$9,999	143	931	151	1,083
\$10,000 to \$24,999	79	1,060	111	1,647
\$25,000 to \$49,999	25	866	25	750
\$50,000 to \$99,999	5	313	5	330
\$100,000 or more	6	1,126	3	375
Property taxes paid	9,347	(X)	8,522	(X)
\$1,000	(X)	69,122	(X)	55,277
percent of total	(X)	6.8	(X)	6.1
Farms with expenses of-				
\$1 to \$499	2,351	403	2,366	423
\$500 to \$999	628	434	569	394
\$1,000 to \$4,999	1,791	4,860	1,786	5,048
\$5,000 to \$9,999	2,122	15,709	2,067	15,013
\$10,000 to \$24,999	2,034	28,550	1,414	19,885
\$25,000 or more	421	19,165	320	14,513

See footnote(s) at end of table.

--continued

Table 4. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2} - Con.				
Medical supplies, veterinary, and custom services for livestock (see text)	farms	(X)	(NA)	(X)
	\$1,000	10,256	(X)	(NA)
percent of total	(X)	1.0	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	2,099	724	(NA)	(NA)
\$1,000 to \$4,999	1,075	2,259	(NA)	(NA)
\$5,000 to \$9,999	240	1,478	(NA)	(NA)
\$10,000 to \$24,999	152	2,148	(NA)	(NA)
\$25,000 to \$49,999	36	1,145	(NA)	(NA)
\$50,000 to \$99,999	18	1,238	(NA)	(NA)
\$100,000 or more	6	1,263	(NA)	(NA)
\$100,000 to \$249,999	4	(D)	(NA)	(NA)
\$250,000 or more	2	(D)	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	4,341	(X)
	\$1,000	93,113	(X)	94,600
percent of total	(X)	9.2	(X)	10.4
Farms with expenses of-				
\$1 to \$999	757	338	1,248	512
\$1,000 to \$4,999	1,424	3,343	1,546	3,530
\$5,000 to \$9,999	499	3,302	486	3,166
\$10,000 to \$24,999	445	6,643	558	8,027
\$25,000 to \$49,999	174	5,854	248	8,475
\$50,000 to \$99,999	127	8,692	121	8,192
\$100,000 or more	126	64,942	134	62,698
\$100,000 to \$249,999	62	9,280	83	13,181
\$250,000 or more	64	55,662	51	49,517
Production expenses paid by landlords ²	farms	(X)	92	(X)
	\$1,000	664	(X)	321
percent of total	(X)	0.1	(X)	(Z)
Farms with expenses of-				
\$1 to \$499	19	4	19	4
\$500 to \$999	8	5	23	(D)
\$1,000 to \$4,999	40	86	35	83
\$5,000 to \$9,999	16	95	10	68
\$10,000 to \$24,999	19	302	3	50
\$25,000 or more	3	172	2	(D)
\$25,000 to \$49,999	1	(D)	-	-
\$50,000 to \$99,999	2	(D)	2	(D)
\$100,000 or more	-	-	-	-
Depreciation expenses claimed	farms	(X)	3,429	(X)
	\$1,000	85,185	(X)	69,905
percent of total	(X)	8.4	(X)	7.7
Farms with expenses of-				
\$1 to \$499	294	69	216	51
\$500 to \$999	192	127	229	163
\$1,000 to \$4,999	845	2,086	1,096	2,868
\$5,000 to \$9,999	502	3,477	587	4,038
\$10,000 to \$24,999	503	8,060	711	10,682
\$25,000 or more	636	71,367	590	52,102
\$25,000 to \$49,999	266	9,032	330	11,376
\$50,000 to \$99,999	187	13,171	148	9,962
\$100,000 or more	183	49,164	112	30,765

¹ Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

² Landlord production expenses are included within total farm production expenses.

Table 5. Net Cash Farm Income of the Operations and Producers: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012	
	Farms	Income (\$1,000)	Farms	Income (\$1,000)
Net cash farm income of the operations	9,883	172,619	9,071	177,242
Average per farm .....dollars	(X)	17,466	(X)	19,539
Farms with net gains ¹	3,566	328,023	3,417	329,307
Average per farm .....dollars	(X)	91,986	(X)	96,373
Farms with gains of-				
less than \$1,000	514	227	433	187
\$1,000 to \$4,999	694	1,706	705	1,854
\$5,000 to \$9,999	363	2,626	340	2,435
\$10,000 to \$24,999	545	9,097	561	9,407
\$25,000 to \$49,999	465	16,432	497	17,925
\$50,000 or more	985	297,934	881	297,499
Farms with net losses	6,317	155,404	5,654	152,065
Average per farm .....dollars	(X)	24,601	(X)	26,895
Farms with losses of-				
less than \$1,000	509	252	558	264
\$1,000 to \$4,999	1,205	3,476	1,185	3,443
\$5,000 to \$9,999	1,393	10,535	1,155	8,566
\$10,000 to \$24,999	1,924	30,250	1,562	24,606
\$25,000 to \$49,999	731	25,205	589	20,376
\$50,000 or more	555	85,686	605	94,810
Net cash farm income of producers (see text)	9,883	172,661	9,071	174,816
Average per farm .....dollars	(X)	17,471	(X)	19,272
Producers reporting net gains ¹	3,566	328,114	3,417	327,130
Average per farm .....dollars	(X)	92,012	(X)	95,736
Farms with gains of-				
less than \$1,000	516	228	433	187
\$1,000 to \$4,999	688	1,682	703	1,840
\$5,000 to \$9,999	371	2,679	344	2,458
\$10,000 to \$24,999	544	9,083	556	9,303
\$25,000 to \$49,999	455	15,976	502	18,055
\$50,000 or more	992	298,467	879	295,287
Producers reporting net losses	6,317	155,454	5,654	152,313
Average per farm .....dollars	(X)	24,609	(X)	26,939
Farms with losses of-				
less than \$1,000	502	247	552	260
\$1,000 to \$4,999	1,209	3,477	1,185	3,452
\$5,000 to \$9,999	1,401	10,607	1,162	8,624
\$10,000 to \$24,999	1,918	30,187	1,560	24,569
\$25,000 to \$49,999	730	25,158	591	20,437
\$50,000 or more	557	85,779	604	94,971

¹ Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

Table 6. Federal Government Payments and Commodity Credit Corporation Loans: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012		Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments ¹ (see text)	745	7,503	1,036	7,596	Government payments ¹ (see text) - Con.				
Average per farm .....dollars	(X)	10,071	(X)	7,332	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	125	69	277	142	\$1 to \$999	119	69	261	138
\$1,000 to \$4,999	259	651	425	997	\$1,000 to \$4,999	228	581	400	945
\$5,000 to \$9,999	149	1,024	149	1,059	\$5,000 to \$9,999	143	984	141	1,002
\$10,000 to \$24,999	139	2,239	109	1,735	\$10,000 to \$24,999	137	2,194	108	1,733
\$25,000 to \$49,999	52	1,785	56	2,043	\$25,000 to \$49,999	73	3,508	74	3,581
\$50,000 or more	21	1,735	20	1,619					
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	137	167	157	196	Commodity Credit Corporation Loans (see text)	28	731	19	922
Average per farm .....dollars	(X)	1,219	(X)	1,251	Average per farm .....dollars	(X)	26,103	(X)	48,508
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	81	31	107	40	\$1 to \$999	-	-	-	-
\$1,000 to \$4,999	53	116	44	84	\$1,000 to \$4,999	12	35	2	(D)
\$5,000 to \$9,999	3	20	4	(D)	\$5,000 to \$9,999	2	(D)	-	-
\$10,000 to \$24,999	-	-	1	(D)	\$10,000 to \$19,999	2	(D)	1	(D)
\$25,000 or more	-	-	1	(D)	\$20,000 to \$24,999	2	(D)	1	(D)
					\$25,000 to \$49,999	4	171	6	254
					\$50,000 or more	6	427	9	629
Amount from other Federal farm programs ...	700	7,336	984	7,399	Amount spent to repay CCC loans	33	808	14	434
Average per farm .....dollars	(X)	10,480	(X)	7,520					

¹ Data for 2012 include loan deficiency payments, marketing loan gains, and net value of commodity certificates.

Table 7. Income from Farm-Related Sources: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012		Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total income from farm-related sources	3,962	84,551	3,531	76,000	Total income from farm-related sources - Con.				
Average per farm dollars	(X)	21,341	(X)	21,524	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999	1,180	563	1,273	569	\$10,000 to \$24,999	31	465	66	1,043
\$1,000 to \$4,999	1,483	3,193	1,033	2,325	\$25,000 or more	105	17,592	97	16,961
\$5,000 to \$9,999	387	2,606	375	2,604	Patronage dividends and refunds from cooperatives	389	3,267	304	2,588
\$10,000 to \$24,999	369	5,666	328	5,049	Average per farm dollars	(X)	8,397	(X)	8,515
\$25,000 to \$49,999	187	6,484	205	7,334	Farms with receipts of-				
\$50,000 or more	356	66,039	317	58,118	\$1 to \$999	135	49	116	43
Customwork and other agricultural services	436	4,447	335	3,300	\$1,000 to \$4,999	143	368	96	208
Average per farm dollars	(X)	10,199	(X)	9,851	\$5,000 to \$9,999	43	276	42	293
Farms with receipts of-					\$10,000 to \$24,999	41	579	31	484
\$1 to \$999	80	43	123	61	\$25,000 or more	27	1,995	19	1,561
\$1,000 to \$4,999	210	422	96	212	Crop and livestock insurance payments	126	1,557	143	4,212
\$5,000 to \$9,999	55	356	42	291	Average per farm dollars	(X)	12,360	(X)	29,454
\$10,000 to \$24,999	53	755	39	583	Farms with receipts of-				
\$25,000 to \$49,999	18	603	24	846	\$1 to \$999	37	16	16	4
\$50,000 or more	20	2,268	11	1,307	\$1,000 to \$4,999	54	130	53	128
Gross cash rent or share payments	827	4,046	716	3,035	\$5,000 to \$9,999	10	75	17	121
Average per farm dollars	(X)	4,892	(X)	4,239	\$10,000 to \$24,999	8	111	30	473
Farms with receipts of-					\$25,000 or more	17	1,225	27	3,486
\$1 to \$999	163	84	210	107	Amount from State and local government agricultural program payments	30	187	36	204
\$1,000 to \$4,999	440	1,019	324	769	Average per farm dollars	(X)	6,228	(X)	5,667
\$5,000 to \$9,999	132	900	113	761	Farms with receipts of-				
\$10,000 to \$24,999	67	930	55	807	\$1 to \$999	5	2	14	6
\$25,000 or more	25	1,113	14	592	\$1,000 to \$4,999	20	46	12	32
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	1,559	3,060	1,216	1,691	\$5,000 to \$9,999	1	(D)	3	21
Average per farm dollars	(X)	1,963	(X)	1,391	\$10,000 to \$24,999	3	(D)	4	50
Farms with receipts of-					\$25,000 or more	1	(D)	3	96
\$1 to \$999	994	477	910	378	Other farm-related income sources (see text)	1,073	49,406	1,050	42,552
\$1,000 to \$4,999	462	795	255	445	Average per farm dollars	(X)	46,045	(X)	40,526
\$5,000 to \$9,999	44	280	18	112	Farms with receipts of-				
\$10,000 to \$24,999	36	517	24	356	\$1 to \$999	146	64	131	60
\$25,000 or more	23	992	9	399	\$1,000 to \$4,999	350	856	287	703
Agri-tourism and recreational services	308	18,582	347	18,416	\$5,000 to \$9,999	135	944	163	1,126
Average per farm dollars	(X)	60,331	(X)	53,073	\$10,000 to \$24,999	127	2,084	142	2,246
Farms with receipts of-					\$25,000 or more	315	45,459	327	38,417
\$1 to \$999	39	16	86	37					
\$1,000 to \$4,999	88	201	67	164					
\$5,000 to \$9,999	45	308	31	212					

Table 8. Land: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

All farms	2017		2012	All farms	2017		2012
	Total	Percent of total in 2017			Total	Percent of total in 2017	
LAND USE				LAND USE - Con.			
Farms number	9,883	100.0	9,071	Total cropland - Con.			
Land in farms acres	734,084	100.0	715,057	Other cropland - Con.			
Total cropland farms	7,537	76.3	7,107	Cropland on which all crops failed or were abandoned	farms	421	4.3
Harvested cropland	463,019	63.1	456,751	acres	5,088	0.7	5,122
acres	6,917	70.0	6,575	Cropland in summer fallow (see text)	farms	334	3.4
acres	411,785	56.1	408,993	acres	4,275	0.6	4,389
Farms by acres harvested:				Total woodland	farms	4,795	48.5
1 to 49 acres	5,661	57.3	5,223	acres	145,302	19.8	132,940
1 to 9 acres	3,606	36.5	3,017	Woodland pastured	farms	1,007	10.2
10 to 19 acres	1,073	10.9	1,194	acres	9,021	1.2	10,923
20 to 29 acres	511	5.2	519	Woodland not pastured	farms	4,164	42.1
30 to 49 acres	471	4.8	493	acres	136,281	18.6	122,017
50 to 99 acres	463	4.7	507	Permanent pasture and rangeland, other than cropland and woodland pastured	farms	4,585	46.4
100 to 199 acres	309	3.1	369	acres	63,995	8.7	64,304
200 to 499 acres	302	3.1	292	Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc	farms	6,917	70.0
500 to 999 acres	115	1.2	124	acres	61,768	8.4	6,930
1,000 to 1,999 acres	54	0.5	50				61,062
2,000 acres or more	13	0.1	10	CONSERVATION AND CROP INSURANCE			
Other pasture and grazing land that could have been used for crops without additional improvement	farms	897	9.1	Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	137	(X)
acres	17,725	2.4	16,926	acres	2,040	(X)	157
Other cropland	farms	1,582	16.0	Land enrolled in crop insurance programs	farms	603	(X)
acres	33,509	4.6	30,832	acres	174,029	(X)	627
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed	farms	1,039	10.5				178,379
acres	24,146	3.3	21,321				

Table 9. Land in Farms, Harvested Cropland, and Irrigated Land by Size of Farm: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	2017	2012	2017	2012	2017	2012	2017	2012
Land in farms	9,883	9,071	734,084	715,057	411,785	408,993	86,819	88,376
Farms by size:								
1 to 9 acres	2,965	2,237	18,653	13,856	6,873	5,582	1,299	1,122
10 to 49 acres	4,467	4,221	93,959	90,750	32,347	32,115	4,542	3,864
50 to 69 acres	541	584	31,431	33,718	10,576	13,169	1,248	2,365
70 to 99 acres	455	529	37,522	43,791	15,591	17,731	2,769	2,438
100 to 139 acres	414	431	47,603	50,004	21,098	22,504	3,506	3,955
140 to 179 acres	194	246	30,772	38,321	13,908	18,656	3,276	3,186
180 to 219 acres	121	149	23,667	29,402	14,304	15,630	2,988	3,955
220 to 259 acres	106	104	25,129	24,611	14,640	15,060	4,033	3,935
260 to 499 acres	318	288	109,054	101,015	67,934	68,845	13,570	15,026
500 to 999 acres	189	182	120,015	121,774	84,502	92,159	19,363	22,487
1,000 to 1,999 acres	88	80	120,871	108,278	85,433	72,438	21,850	19,207
2,000 to 4,999 acres	24	19	(D)	(D)	(D)	(D)	(D)	(D)
5,000 acres or more	1	1	(D)	(D)	(D)	(D)	(D)	(D)
Farms with harvested cropland	6,917	6,575	655,159	636,463	411,785	408,993	86,276	88,004
Farms by size:								
1 to 9 acres	1,782	1,372	(D)	(D)	6,873	5,582	(D)	(D)
10 to 49 acres	3,003	2,921	65,145	65,014	32,347	32,115	4,401	3,744
50 to 69 acres	406	472	23,601	27,189	10,576	13,169	1,170	2,330
70 to 99 acres	374	445	30,725	36,581	15,591	17,731	2,621	2,346
100 to 139 acres	380	374	43,750	43,358	21,098	22,504	3,506	3,925
140 to 179 acres	174	217	27,641	33,878	13,908	18,656	3,180	3,138
180 to 219 acres	119	129	23,286	25,440	14,304	15,630	2,988	3,955
220 to 259 acres	93	97	22,082	22,967	14,640	15,060	4,033	3,935
260 to 499 acres	296	279	101,601	97,962	67,934	68,845	13,565	15,024
500 to 999 acres	179	175	114,195	117,206	84,502	92,159	19,363	22,487
1,000 to 1,999 acres	87	75	119,671	101,758	85,433	72,438	21,850	19,207
2,000 to 4,999 acres	23	18	57,478	41,689	(D)	(D)	7,125	5,586
5,000 acres or more	1	1	(D)	(D)	(D)	(D)	(D)	(D)
Farms with irrigated land	1,980	1,769	254,336	246,365	165,156	164,037	86,819	88,376
Farms by size:								
1 to 9 acres	595	457	(D)	2,567	(D)	1,417	1,299	1,122
10 to 49 acres	719	634	15,124	13,664	6,922	6,170	4,542	3,864
50 to 69 acres	84	127	4,909	7,206	1,933	3,732	1,248	2,365
70 to 99 acres	114	93	9,166	7,559	4,358	(D)	2,769	2,438
100 to 139 acres	100	83	11,442	9,438	5,799	5,593	3,506	3,955
140 to 179 acres	52	58	8,367	9,019	5,115	5,429	3,276	3,186
180 to 219 acres	44	46	8,665	9,099	6,066	6,286	2,988	3,955
220 to 259 acres	43	35	10,276	(D)	7,721	6,029	4,033	3,935
260 to 499 acres	106	108	36,646	37,270	25,777	26,378	13,570	15,026
500 to 999 acres	67	81	44,500	54,960	34,125	43,397	19,363	22,487
1,000 to 1,999 acres	44	37	61,517	52,151	45,005	37,978	21,850	19,207
2,000 to 4,999 acres	11	9	25,703	20,439	19,229	16,367	(D)	(D)
5,000 acres or more	1	1	(D)	(D)	(D)	(D)	(D)	(D)

Table 10. Irrigation: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Farms with irrigation	2017	2012	Farms with irrigation	2017	2012
Farms	1,980	1,769	Irrigated land - Con.		
Proportion of farms	20.0	19.5	Acres irrigated: - Con.		
Irrigated land	86,819	88,376	1,000 to 1,999 acres	14	11
Average per farm	44	50	2,000 acres or more	17,663	14,961
Acres irrigated:			..... farms	-	-
1 to 9 acres	1,349	1,132	..... acres	-	-
10 to 49 acres	3,653	3,081	Irrigated land use:		
50 to 99 acres	6,882	6,654	Harvested cropland	1,878	1,705
100 to 139 acres	7,736	7,528	..... farms	85,783	87,770
140 to 179 acres	92	111	Pastureland and other land	146	98
180 to 219 acres	12,865	15,190	..... farms	1,036	606
200 to 499 acres	73	87	Land in irrigated farms	254,336	246,365
500 to 999 acres	21,368	25,509	Cropland	180,732	176,918
..... farms	25	22	..... acres	165,156	164,037
..... acres	16,652	15,453	Harvested cropland		
			Land irrigated at least once in the past five		
			years (see text)	2,406	(NA)
			..... farms	110,686	(NA)
			..... acres		

Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
	2017	2012	Any land irrigated		All harvested cropland irrigated		2017	2012
			2017	2012	2017	2012		
Farms number	9,883	9,071	1,980	1,769	934	854	7,903	7,302
Land in farms acres	734,084	715,057	254,336	246,365	66,543	62,633	479,748	468,692
Estimated market value of land and buildings:								
Average per farm .....dollars	1,000,464	1,008,402	1,550,786	1,498,768	1,026,815	1,072,638	862,588	889,605
Average per acre .....dollars	13,469	12,792	12,073	10,762	14,412	14,625	14,210	13,860
Irrigated land acres	86,819	88,376	86,819	88,376	36,583	37,760	(X)	(X)
Land in farms according to use:								
Total cropland farms	7,537	7,107	1,928	1,735	934	854	5,609	5,372
acres	463,019	456,751	180,732	176,918	40,550	41,502	282,287	279,833
Harvested cropland farms	6,917	6,575	1,901	1,721	934	854	5,016	4,854
acres	411,785	408,993	165,156	164,037	36,332	37,675	246,629	244,956
Pastureland, excluding woodland pastured farms	5,019	4,666	549	461	188	158	4,470	4,205
acres	81,720	81,230	7,834	6,805	1,670	1,175	73,886	74,425
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	137	157	45	43	3	7	92	114
acres	2,040	2,620	314	623	(D)	19	1,726	1,997
Owned and rented land in farms:								
Owned land in farms farms	9,345	8,564	1,845	1,649	858	782	7,500	6,915
acres	478,405	447,860	167,407	152,139	51,773	46,625	310,998	295,721
Rented or leased land in farms farms	1,662	1,870	535	558	188	212	1,127	1,312
acres	255,679	267,197	86,929	94,226	14,770	16,008	168,750	172,971
Market value of agricultural products sold (see text) \$1,000	1,097,950	1,006,936	842,419	744,906	408,198	330,578	255,532	262,031
Average per farm .....dollars	111,095	111,006	425,464	421,088	437,042	387,094	32,334	35,885
Crops, including nursery and greenhouse crops farms	6,414	5,812	1,847	1,679	892	826	4,567	4,133
\$1,000	984,530	890,767	826,008	731,652	406,908	329,934	158,522	159,115
Livestock, poultry, and their products farms	3,954	3,579	439	346	179	121	3,515	3,233
\$1,000	113,421	116,169	16,411	13,253	1,290	645	97,010	102,916
Total farm production expenses \$1,000	1,017,386	913,289	673,172	579,212	322,862	251,604	344,214	334,078
Average per farm .....dollars	102,943	100,682	339,986	327,423	345,676	294,618	43,555	45,752
Fertilizer, lime, and soil conditioners purchased farms	4,759	4,626	1,591	1,485	743	679	3,168	3,141
\$1,000	68,258	65,101	50,029	42,854	24,324	15,116	18,229	22,247
Chemicals purchased farms	3,193	4,016	1,244	1,410	570	644	1,949	2,606
\$1,000	43,096	38,606	31,934	28,090	13,546	9,337	11,163	10,516
Seeds, plants, vines, and trees purchased farms	4,126	4,131	1,481	1,389	662	638	2,645	2,742
\$1,000	99,866	73,464	84,223	61,209	44,654	28,968	15,643	12,255
Cover crop seed purchased (see text) farms	906	(NA)	455	(NA)	179	(NA)	451	(NA)
\$1,000	1,249	(NA)	845	(NA)	194	(NA)	403	(NA)
Livestock and poultry purchased or leased farms	2,077	1,876	236	198	99	62	1,841	1,678
\$1,000	18,845	14,758	859	896	312	160	17,986	13,862
Feed purchased farms	4,997	4,683	521	415	189	147	4,476	4,268
\$1,000	47,403	54,047	4,753	4,900	896	364	42,650	49,147
Gasoline, fuels, and oils purchased farms	9,385	8,659	1,941	1,742	902	837	7,444	6,917
\$1,000	51,188	55,991	33,733	35,936	14,170	15,198	17,456	20,056
Utilities farms	5,896	5,349	1,491	1,417	699	667	4,405	3,932
\$1,000	33,200	27,276	20,867	17,115	10,025	7,154	12,334	10,161
Repairs, supplies, and maintenance costs farms	7,987	6,948	1,731	1,571	808	738	6,256	5,377
\$1,000	79,096	76,015	50,503	50,328	21,354	21,704	28,593	25,687
Hired farm labor farms	2,601	2,704	1,036	1,037	462	492	1,565	1,667
\$1,000	312,647	267,547	242,433	204,915	114,979	99,555	70,214	62,631
Contract labor farms	574	565	202	199	87	98	372	366
\$1,000	28,421	21,291	24,248	17,522	15,024	10,368	4,173	3,769
Customwork and custom hauling farms	1,087	1,058	207	213	54	46	880	845
\$1,000	10,455	6,734	5,904	3,269	2,927	159	4,551	3,465
Cash rent for land, buildings, and grazing fees farms	1,165	1,340	463	444	158	166	702	896
\$1,000	16,605	23,117	9,214	11,903	2,954	3,121	7,391	11,214
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	532	462	211	195	90	87	321	267
\$1,000	11,197	8,484	8,990	6,674	4,885	3,506	2,207	1,810
Interest expense farms	1,777	1,991	594	631	266	304	1,183	1,360
\$1,000	24,618	30,982	13,365	13,718	6,459	6,873	11,254	17,264
Property taxes paid farms	9,347	8,522	1,855	1,654	867	785	7,492	6,868
\$1,000	69,122	55,277	18,772	15,286	7,930	6,408	50,350	39,990
Medical supplies, veterinary, and custom services for livestock (see text) farms	3,626	(NA)	356	(NA)	130	(NA)	3,270	(NA)
\$1,000	10,256	(NA)	1,258	(NA)	164	(NA)	8,998	(NA)
All other production expenses ¹ (see text) farms	3,552	4,341	1,116	1,047	504	482	2,436	3,294
\$1,000	93,113	94,600	72,089	64,598	38,259	23,613	21,024	30,003
Commodity Credit Corporation loans (see text) farms	28	19	16	6	-	-	12	13
\$1,000	731	922	552	294	-	-	179	628
Government payments ² (see text) farms	745	1,036	227	291	42	78	518	745
\$1,000	7,503	7,596	3,425	3,368	308	653	4,078	4,227
Total income from farm-related sources farms	3,962	3,531	854	685	364	296	3,108	2,846
\$1,000	84,551	76,000	23,501	18,051	6,196	2,976	61,050	57,948
Estimated market value of all machinery and equipment farms	9,883	9,071	1,980	1,769	934	854	7,903	7,302
\$1,000	855,196	739,015	361,142	311,333	141,111	122,771	494,054	427,681
Average per farm .....dollars	86,532	81,470	182,395	175,994	151,082	143,760	62,515	58,570
Livestock inventory:								
Cattle and calves farms	1,246	1,224	102	97	25	20	1,144	1,127
number	27,789	31,449	4,696	5,178	295	85	23,093	26,271
Milk cows farms	109	127	13	16	3	-	96	111
number	6,354	7,192	1,705	2,049	4	-	4,649	5,143
Hogs and pigs farms	347	298	52	42	9	16	295	256
number	9,017	7,901	1,359	544	262	62	7,658	7,357

See footnote(s) at end of table.

--continued

Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	2017	2012	2017	2012	2017	2012	2017	2012
Livestock inventory: - Con.								
Sheep and lambs farms number	1,047 17,791	819 14,924	101 1,491	72 1,030	27 270	16 185	946 16,300	747 13,894

¹ Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

² Data for 2012 include loan deficiency payments, marketing loan gains, and net value of commodity certificates.

Table 12. Cattle and Calves - Inventory: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves	1,246	27,789	1,224	31,449	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	811	3,294	713	2,719	Milk cows	109	6,354	127	7,192
10 to 19	151	(D)	196	2,615	Farms with -				
20 to 49	169	5,139	162	4,919	1 to 9	43	130	38	113
50 to 99	48	3,421	80	5,504	10 to 19	6	(D)	7	87
100 to 199	44	6,445	46	6,401	20 to 49	14	525	24	751
200 to 499	21	5,585	24	6,742	50 to 99	21	1,625	37	2,622
500 to 999	2	(D)	2	(D)	100 to 199	23	3,004	18	2,367
1,000 to 2,499	-	-	1	(D)	200 to 499	1	(D)	2	(D)
2,500 to 4,999	-	-	-	-	500 to 999	1	(D)	1	(D)
5,000 or more	-	-	-	-	1,000 to 2,499	-	-	-	-
					2,500 or more	-	-	-	-
Cows and heifers that calved	1,006	15,724	955	16,692	Other cattle (see text)	720	12,065	760	14,757
Farms with -					Farms with -				
1 to 9	686	(D)	591	2,201	1 to 9	471	1,798	471	1,703
10 to 19	135	1,896	149	(D)	10 to 19	113	1,503	118	1,503
20 to 49	110	3,164	132	4,090	20 to 49	68	1,967	103	(D)
50 to 99	40	2,838	58	4,186	50 to 99	43	2,933	44	3,115
100 to 199	33	(D)	21	2,805	100 to 199	21	2,546	13	(D)
200 to 499	1	(D)	3	(D)	200 to 499	4	1,318	10	2,972
500 to 999	1	(D)	1	(D)	500 to 999	-	-	1	(D)
1,000 to 2,499	-	-	-	-	1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-	2,500 or more	-	-	-	-
Beef cows	941	9,370	871	9,500	Cattle on feed (see text)	10	540	9	362
Farms with -					Farms with -				
1 to 9	686	2,500	590	2,185	1 to 19	-	-	2	(D)
10 to 19	125	1,764	146	1,894	20 to 49	1	(D)	3	(D)
20 to 49	103	2,860	108	3,288	50 to 99	9	(D)	4	240
50 to 99	19	1,206	23	1,642	100 to 199	-	-	-	-
100 to 199	8	1,040	4	491	200 to 499	-	-	-	-
200 to 499	-	-	-	-	500 to 999	-	-	-	-
500 to 999	-	-	-	-	1,000 to 2,499	-	-	-	-
1,000 to 2,499	-	-	-	-	2,500 or more	-	-	-	-
2,500 or more	-	-	-	-					

Table 13. Cattle and Calves - Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Number sold	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves	954	11,351	10,603	960	11,691	8,829
Farms by number sold -						
1 to 9	722	2,319	2,105	727	2,478	2,052
10 to 19	107	1,423	1,350	104	1,447	1,153
20 to 49	68	2,057	1,928	87	2,559	1,927
50 to 99	34	(D)	(D)	22	1,372	910
100 to 199	21	2,642	2,903	12	1,505	1,026
200 to 499	2	(D)	(D)	8	2,330	1,762
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Cattle weighing 500 pounds or more (see text)	850	8,191	(NA)	838	8,015	(NA)
Farms by number sold -						
1 to 9	649	1,944	(NA)	660	2,114	(NA)
10 to 19	92	1,164	(NA)	93	1,293	(NA)
20 to 49	75	2,137	(NA)	64	1,814	(NA)
50 to 99	21	1,430	(NA)	12	829	(NA)
100 to 199	13	1,516	(NA)	3	345	(NA)
200 to 499	-	-	(NA)	6	1,620	(NA)
500 to 999	-	-	(NA)	-	-	(NA)
1,000 to 2,499	-	-	(NA)	-	-	(NA)
2,500 to 4,999	-	-	(NA)	-	-	(NA)
5,000 or more	-	-	(NA)	-	-	(NA)
Cattle on feed (see text)	15	406	(NA)	20	493	(NA)
Farms by number sold -						
1 to 19	6	(D)	(NA)	13	190	(NA)
20 to 49	7	221	(NA)	4	110	(NA)
50 to 99	2	(D)	(NA)	3	193	(NA)
100 to 199	-	-	(NA)	-	-	(NA)
200 to 499	-	-	(NA)	-	-	(NA)
500 to 999	-	-	(NA)	-	-	(NA)
1,000 to 2,499	-	-	(NA)	-	-	(NA)
2,500 to 4,999	-	-	(NA)	-	-	(NA)
5,000 or more	-	-	(NA)	-	-	(NA)
Calves weighing less than 500 pounds	280	3,160	(NA)	334	3,676	(NA)
Farms by number sold -						
1 to 9	213	694	(NA)	243	783	(NA)
10 to 19	20	(D)	(NA)	46	(D)	(NA)
20 to 49	37	1,023	(NA)	32	960	(NA)
50 to 99	5	336	(NA)	9	(D)	(NA)
100 to 199	3	300	(NA)	3	(D)	(NA)
200 to 499	2	(D)	(NA)	1	(D)	(NA)
500 to 999	-	-	(NA)	-	-	(NA)
1,000 or more	-	-	(NA)	-	-	(NA)

Table 14. Cattle and Calves Herd Size by Inventory and Sales: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Herd size	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that calved		Other cattle (see text)		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Farms with December 31, 2017 herd size of-									
1 to 9	811	3,294	601	2,015	382	1,279	510	1,452	(D)
10 to 19	151	(D)	134	(D)	86	(D)	113	(D)	784
20 to 49	169	5,139	162	3,101	141	2,038	146	2,061	1,741
50 to 99	48	3,421	43	1,870	44	1,551	45	1,170	1,245
100 to 199	44	6,445	43	3,452	44	2,993	42	2,787	3,189
200 to 499	21	5,585	21	2,962	21	2,623	21	1,927	1,500
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 inventory	1,246	27,789	1,006	15,724	720	12,065	879	10,958	10,202
Farms with no cattle and calves inventory, on December 31, 2017	-	-	-	-	-	-	75	393	401
Total	1,246	27,789	1,006	15,724	720	12,065	954	11,351	10,603

Table 15. Cow Herd Size by Inventory and Sales: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Cow herd ¹	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that calved		Other cattle (see text)		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Farms with December 31, 2017 cow herd size of-									
1 to 9	686	4,098	686	(D)	257	(D)	454	1,718	1,581
10 to 19	135	2,749	135	1,896	70	853	106	(D)	(D)
20 to 49	110	4,973	110	3,164	82	1,809	95	1,695	1,689
50 to 99	40	5,019	40	2,838	36	2,181	39	2,163	2,579
100 to 199	33	(D)	33	(D)	33	(D)	33	2,810	2,236
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 cow inventory	1,006	26,186	1,006	15,724	480	10,462	729	10,270	9,519
Farms with no cow inventory, on December 31, 2017	240	1,603	-	-	240	1,603	225	1,081	1,084
Total	1,246	27,789	1,006	15,724	720	12,065	954	11,351	10,603

¹ Cow herd includes beef cows, milk cows, and heifers that calved.

Table 16. Beef Cow Herd Size by Inventory and Sales: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Beef cow herd	Cattle and calves inventory							
	Total		Cows and heifers that calved		Beef cows		Other cattle (see text)	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Farms with December 31, 2017 beef cow herd size of-								
1 to 9	686	4,937	686	3,013	686	2,500	254	1,924
10 to 19	125	2,831	125	1,916	125	1,764	67	915
20 to 49	103	5,083	103	3,193	103	2,860	77	1,890
50 to 99	19	2,423	19	1,356	19	1,206	18	1,067
100 to 199	8	1,716	8	1,041	8	1,040	8	675
200 to 499	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	941	16,990	941	10,519	941	9,370	424	6,471
Farms with no beef cow inventory, on December 31, 2017	305	10,799	65	5,205	-	-	296	5,594
Total	1,246	27,789	1,006	15,724	941	9,370	720	12,065

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
	Farms	Number	Value (\$1,000)	Total		Cattle on feed (see text)		Farms	Number
Farms				Number	Farms	Number			
Farms with December 31, 2017 beef cow herd size of-									
1 to 9	451	1,868	1,721	387	1,501	-	-	108	367
10 to 19	105	1,212	1,040	92	955	1	(D)	47	257
20 to 49	91	1,688	1,774	88	1,334	2	(D)	36	354
50 to 99	19	1,029	1,541	19	939	3	108	5	90
100 to 199	8	717	755	8	657	1	(D)	3	60
200 to 499	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	674	6,514	6,830	594	5,386	7	240	199	1,128
Farms with no beef cow inventory, on December 31, 2017	280	4,837	3,773	256	2,805	8	166	81	2,032
Total	954	11,351	10,603	850	8,191	15	406	280	3,160

Table 17. Milk Cow Herd Size by Inventory and Sales: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Milk cow herd	Cattle and calves inventory							
	Total		Cows and heifers that calved		Milk cows		Other cattle (see text)	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Farms with December 31, 2017 milk cow herd size of-								
1 to 9	43	647	43	457	43	130	27	190
10 to 19	6	(D)	6	(D)	6	(D)	4	(D)
20 to 49	14	1,061	14	586	14	525	12	475
50 to 99	21	2,996	21	1,747	21	1,625	18	1,249
100 to 199	23	5,358	23	3,045	23	3,004	23	2,313
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 milk cow inventory	109	12,030	109	6,913	109	6,354	86	5,117
Farms with no milk cow inventory, on December 31, 2017	1,137	15,759	897	8,811	-	-	634	6,948
Total	1,246	27,789	1,006	15,724	109	6,354	720	12,065

Milk cow herd	Cattle and calves sales							Milk sales	
	Total			Cattle		Calves		Farms	Value (\$1,000)
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number		
Farms with December 31, 2017 milk cow herd size of-									
1 to 9	23	330	328	18	219	12	111	4	85
10 to 19	3	(D)	(D)	3	(D)	-	-	4	196
20 to 49	10	190	117	7	(D)	7	(D)	14	(D)
50 to 99	21	1,435	1,339	21	934	17	501	21	5,925
100 to 199	23	1,913	1,276	23	1,046	19	867	23	10,543
200 to 499	1	(D)	(D)	1	(D)	1	(D)	1	(D)
500 to 999	1	(D)	(D)	1	(D)	1	(D)	1	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 milk cow inventory	82	4,595	3,501	74	2,451	57	2,144	68	(D)
Farms with no milk cow inventory, on December 31, 2017	872	6,756	7,102	776	5,740	223	1,016	1	(D)
Total	954	11,351	10,603	850	8,191	280	3,160	69	23,962

Table 18. Cattle and Calves - Number Sold Per Farm by Sales: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Number sold	Cattle and calves			Cattle weighing 500 pounds or more (see text)		Calves weighing less than 500 pounds	
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number
Total.....	954	11,351	10,603	850	8,191	280	3,160
Farms by number of cattle and calves sold-							
1 to 9	722	2,319	2,105	626	1,814	171	505
10 to 19	107	1,423	1,350	102	1,134	48	289
20 to 49	68	2,057	1,928	65	1,569	27	488
50 to 99	34	(D)	(D)	34	(D)	23	(D)
100 to 199	21	2,642	2,903	21	1,996	9	646
200 to 499	2	(D)	(D)	2	(D)	2	(D)
500 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-

Table 19. Hogs and Pigs - Inventory: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Hogs and pigs	2017		2012		Hogs and pigs	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Total hogs and pigs	347	9,017	298	7,901	Total hogs and pigs - Con.				
Farms with -					Farms with - - Con.				
1 to 24	289	1,658	256	1,412	500 to 999	1	(D)	1	(D)
25 to 49	30	1,094	15	478	1,000 to 1,999	1	(D)	-	-
50 to 99	13	857	18	1,267	2,000 to 4,999	-	-	1	(D)
100 to 199	6	(D)	2	(D)	5,000 or more	-	-	-	-
200 to 499	7	2,387	5	1,504					

Table 20. Hogs and Pigs - Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Hogs and pigs	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold	315	16,288	2,154	256	12,548	1,682
Farms with sales of-						
1 to 24	239	1,476	288	214	1,462	269
25 to 49	42	1,365	196	10	367	36
50 to 99	18	1,049	227	15	954	128
100 to 199	2	(D)	(D)	5	540	82
200 to 499	5	1,458	161	8	2,156	297
500 to 999	2	(D)	(D)	2	(D)	(D)
1,000 to 1,999	6	(D)	663	1	(D)	(D)
2,000 to 4,999	1	(D)	(D)	-	-	-
5,000 or more	-	-	-	1	(D)	(D)

Table 21. Hogs and Pigs Herd Size by Inventory and Sales: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Herd size	Hogs and pigs inventory		Hogs and pigs sales		
	Farms	Number	Farms	Number	Value (\$1,000)
Farms with December 31, 2017 herd size of-					
1 to 24	289	1,658	186	1,693	272
25 to 49	30	1,094	30	(D)	274
50 to 99	13	857	13	1,210	133
100 to 199	6	(D)	6	3,162	(D)
200 to 499	7	2,387	7	4,403	615
500 to 999	1	(D)	1	(D)	(D)
1,000 to 1,999	1	(D)	1	(D)	(D)
2,000 to 4,999	-	-	-	-	-
5,000 or more	-	-	-	-	-
All farms with December 31, 2017 inventory	347	9,017	244	15,611	2,050
Farms with no hog or pig inventory, on December 31, 2017	-	-	71	677	104
Total	347	9,017	315	16,288	2,154

Table 22. Hogs and Pigs - Inventory and Sales by Number Sold Per Farm: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Hogs and pigs	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
Farms with sales of-					
1 to 24	177	1,531	239	1,476	288
25 to 49	33	996	42	1,365	196
50 to 99	18	789	18	1,049	227
100 to 199	2	(D)	2	(D)	(D)
200 to 499	5	948	5	1,458	161
500 to 999	2	(D)	2	(D)	(D)
1,000 to 1,999	6	2,910	6	(D)	663
2,000 to 4,999	1	(D)	1	(D)	(D)
5,000 or more	-	-	-	-	-
All farms with sales	244	8,657	315	16,288	2,154
Farms with December 31, 2017 inventory and no sales	103	360	-	-	-
Total	347	9,017	315	16,288	2,154

Table 23. Hogs and Pigs - Inventory by Type of Producer: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Herd size	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total inventory	346	(D)	-	-	1	(D)
Farms with-						
1 to 24	288	(D)	-	-	1	(D)
25 to 49	30	1,094	-	-	-	-
50 to 99	13	857	-	-	-	-
100 to 199	6	(D)	-	-	-	-
200 to 499	7	2,387	-	-	-	-
500 to 999	1	(D)	-	-	-	-
1,000 to 1,999	1	(D)	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-

Table 24. Hogs and Pigs - Number Sold by Type of Producer: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	313	(D)	-	-	2	(D)
Farms with-						
1 to 24	237	(D)	-	-	2	(D)
25 to 49	42	1,365	-	-	-	-
50 to 99	18	1,049	-	-	-	-
100 to 199	2	(D)	-	-	-	-
200 to 499	5	1,458	-	-	-	-
500 to 999	2	(D)	-	-	-	-
1,000 to 1,999	6	(D)	-	-	-	-
2,000 to 4,999	1	(D)	-	-	-	-
5,000 or more	-	-	-	-	-	-

Table 25. Hogs and Pigs - Inventory by Type of Operation: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Herd size	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery		Other	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	30	822	98	3,334	111	4,077	34	549	9	21	65	214
Farms with-												
1 to 24	20	140	72	601	97	435	26	247	9	21	65	214
25 to 49	2	(D)	14	520	6	(D)	8	302	-	-	-	-
50 to 99	5	302	4	315	4	240	-	-	-	-	-	-
100 to 199	3	(D)	3	(D)	-	-	-	-	-	-	-	-
200 to 499	-	-	5	(D)	2	(D)	-	-	-	-	-	-
500 to 999	-	-	-	-	1	(D)	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	1	(D)	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-	-

Table 26. Hogs and Pigs - Number Sold by Type of Operation: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery		Other	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	31	3,850	91	3,636	145	8,058	29	612	-	-	19	132
Farms with-												
1 to 24	20	110	59	393	124	673	17	168	-	-	19	132
25 to 49	5	176	19	571	9	327	9	291	-	-	-	-
50 to 99	1	(D)	7	(D)	7	(D)	3	153	-	-	-	-
100 to 199	-	-	1	(D)	1	(D)	-	-	-	-	-	-
200 to 499	2	(D)	3	(D)	-	-	-	-	-	-	-	-
500 to 999	-	-	2	(D)	-	-	-	-	-	-	-	-
1,000 to 1,999	3	(D)	-	-	3	4,000	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	1	(D)	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-	-

Table 27. Sheep and Lambs Flock Size by Inventory, Sales, and Wool Production: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Flock size	Sheep and lambs inventory		Sheep and lambs sold			Wool production		
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	Value (\$1,000)
Farms with December 31, 2017 flock size of-								
1 to 24	857	7,755	420	3,026	481	189	10,845	17
25 to 99	174	6,797	145	3,465	497	54	12,803	6
100 to 299	14	(D)	14	(D)	(D)	3	(D)	3
300 to 999	2	(D)	2	(D)	(D)	1	(D)	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 inventory	1,047	17,791	581	8,669	1,298	247	30,458	26
Farms with no sheep or lamb inventory, on December 31, 2017	-	-	47	479	85	4	350	1
Total	1,047	17,791	628	9,148	1,383	251	30,808	27

Table 28. Goats, Kids, and Mohair - Inventory, Mohair Production, and Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	Inventory				Sales					
	2017		2012		2017			2012		
	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Goats, all	969	10,843	766	8,258	474	3,989	568	398	4,251	562
Angora goats and kids	129	608	75	307	29	131	17	9	26	3
Milk goats and kids	286	2,434	182	1,745	120	843	144	80	1,181	224
Meat goats and other goats and kids	675	7,801	581	6,206	361	3,015	407	329	3,044	334
Mohair clipped pounds	(X)	(X)	(X)	(X)	25	1,123	2	20	679	2

Table 29. Equine - Inventory and Sales: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Equine	Farms	Number	Value (\$1,000)	Equine	Farms	Number	Value (\$1,000)
INVENTORY				SALES			
Total horses and ponies	2,754	23,374	(X)	Total horses and ponies (see text)	707	2,181	27,828
Farms with-				Farms by number sold-			
1 to 24	2,550	14,774	(X)	1 to 24	701	1,863	16,854
25 to 49	165	5,174	(X)	25 to 49	4	(D)	(D)
50 to 99	31	2,012	(X)	50 to 99	1	(D)	(D)
100 or more	8	1,414	(X)	100 or more	1	(D)	(D)
Total mules, burros, and donkeys	509	1,305	(X)	Total mules, burros, and donkeys	52	135	78
Farms with-				Farms by number sold-			
1 to 24	507	(D)	(X)	1 to 24	50	(D)	(D)
25 to 49	-	-	(X)	25 to 49	2	(D)	(D)
50 or more	2	(D)	(X)	50 or more	-	-	-

Table 30. Poultry - Inventory and Number Sold: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					NUMBER SOLD - Con.				
Layers (see text)	1,986	1,631,775	1,366	1,543,699	Pullets for laying flock replacement	43	8,238	47	10,021
Farms with inventory of-					Farms by number of sold-				
1 to 49	1,629	31,012	1,083	20,400	1 to 1,999	41	(D)	45	(D)
50 to 99	228	14,418	165	10,336	2,000 to 15,999	2	(D)	2	(D)
100 to 399	105	16,673	99	15,006	16,000 to 29,999	-	-	-	-
400 to 3,199	20	18,730	13	12,788	30,000 to 59,999	-	-	-	-
3,200 to 9,999	-	-	1	(D)	60,000 to 99,999	-	-	-	-
10,000 to 19,999	-	-	-	-	100,000 or more	-	-	-	-
20,000 to 49,999	1	(D)	2	(D)	Broilers and other meat-type chickens	104	217,559	131	38,765
50,000 to 99,999	1	(D)	-	-	Farms by number of sold-				
100,000 or more	2	(D)	3	1,393,969	1 to 1,999	94	(D)	128	(D)
Pullets for laying flock replacement	326	(D)	209	6,926	2,000 to 15,999	8	18,000	2	(D)
Broilers and other meat-type chickens	175	25,331	191	19,945	16,000 to 29,999	-	-	1	(D)
Turkeys (see text)	154	15,985	113	13,687	30,000 to 59,999	1	(D)	-	-
Chukars	17	16,348	10	6,412	60,000 to 99,999	-	-	-	-
Ducks	321	(D)	195	(D)	100,000 to 199,999	1	(D)	-	-
Emus	42	125	26	125	200,000 to 299,999	-	-	-	-
Geese	137	1,155	75	1,229	300,000 to 499,999	-	-	-	-
Guineas	129	1,737	117	1,361	500,000 or more	-	-	-	-
Hungarian partridge	6	29,700	3	(D)	Turkeys (see text)	79	57,630	72	28,484
Ostriches	-	-	2	(D)	Farms by number of sold-				
Peacocks or peahens	116	495	58	326	1 to 1,999	75	(D)	67	(D)
Pheasants	47	105,247	40	51,098	2,000 to 7,999	3	16,400	4	15,000
Pigeons or squab	31	1,977	25	2,309	8,000 to 15,999	-	-	1	(D)
Quail	39	18,189	15	9,137	16,000 to 29,999	-	-	-	-
Rheas	2	(D)	3	8	30,000 to 59,999	1	(D)	-	-
Roosters	295	1,524	65	492	60,000 to 99,999	-	-	-	-
Other poultry (see text)	23	646	18	364	100,000 or more	-	-	-	-
NUMBER SOLD					Chukars	10	21,548	11	13,822
Layers (see text)	368	488,367	304	108,909	Ducks	72	(D)	66	(D)
Farms by number of sold-					Emus	6	20	6	10
1 to 99	311	6,682	250	(D)	Geese	24	384	14	1,135
100 to 399	36	5,849	41	7,806	Guineas	22	1,067	35	1,198
400 to 3,199	16	(D)	11	12,271	Hungarian partridge	6	26,800	3	(D)
3,200 to 9,999	3	12,236	-	-	Ostriches	-	-	1	(D)
10,000 to 19,999	-	-	-	-	Peacocks or peahens	16	70	15	96
20,000 to 49,999	1	(D)	2	(D)	Pheasants	28	179,872	37	134,446
50,000 to 99,999	-	-	-	-	Pigeons or squab	15	2,182	19	4,128
100,000 or more	1	(D)	-	-	Quail	23	25,341	15	17,075
					Rheas	-	-	-	-
					Roosters	74	832	19	266
					Other poultry (see text)	5	(D)	12	147
					Poultry hatched (see text)	403	167,937	239	204,083

Table 31. Aquaculture Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Catfish	8	29	3	(D)
Trout	2	(D)	6	2,607
Other food fish (see text)	6	5	4	5
Baitfish	6	(D)	10	98
Crustaceans	2	(D)	-	-
Mollusks	69	7,086	59	7,446
Ornamental fish	13	(D)	20	1,875
Sport or game fish	5	(D)	3	(D)
Other aquaculture products (see text)	4	(D)	1	(D)

Table 32. Other Animals - Inventory: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Colonies of honey bees (see text)	679	9,767	368	13,298	Llamas	73	314	82	329
Bison	4	100	7	199	Mink, live	-	-	1	(D)
Deer in captivity	8	172	15	376	Rabbits, live	108	2,733	109	1,635
Elk in captivity	1	(D)	3	(D)	Other livestock (see text)	16	(X)	22	(X)
Alpacas	220	2,327	142	1,754					

Table 33. Other Animals and Animal Products - Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Honey collected ¹ (pounds) (see text)	453	488,281	2,449	236	579,738	1,128
Milk from sheep and goats	37	(NA)	198	24	(NA)	404
Bison	1	(D)	(D)	4	50	135
Deer in captivity	-	-	-	1	(D)	(D)
Elk in captivity	-	-	-	1	(D)	(D)
Alpacas	57	246	387	35	148	386
Llamas	4	11	15	16	34	30
Mink, live	-	-	-	1	(D)	(D)
Rabbits, live	44	2,428	66	47	2,248	27
Equine products (see text)	124	(X)	3,049	(NA)	(X)	(NA)
Other livestock (see text)	9	(X)	260	6	(X)	1
Other livestock products ¹ (see text)	76	(X)	247	238	(X)	5,719

¹ Data are for farms with production, not necessarily sold.

Table 34. Specified Crops Harvested - Yield per Acre Irrigated and Nonirrigated: 2017

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Barley for grain (bushels)	1	(D)	(D)	-	-	-	-	20	(D)	(D)
Corn for grain (bushels)	66	3,627	164.5	46	5,217	7,933	171.2	654	58,018	151.7
Corn for silage or greenchop (tons)	-	-	-	5	565	611	24.0	139	5,488	20.2
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	-	-	-	-	-	-	-	1	(D)	(D)
Oats for grain (bushels)	-	-	-	-	-	-	-	36	1,081	57.0
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	12	575	70.0
Soybeans for beans (bushels)	30	2,109	45.0	57	5,744	10,022	46.6	675	86,536	42.5
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	10	400	55.1	10	655	1,102	72.2	222	15,377	61.9
Winter wheat for grain (bushels)	10	400	55.1	10	655	1,102	72.2	222	15,377	61.9
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other spring wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	84	1,406	(X)	28	417	1,464	(X)	3,303	101,127	(X)
Alfalfa hay (tons, dry)	15	302	6.2	7	111	243	4.5	762	17,061	2.6
Other dry hay (tons, dry) (see text)	58	1,054	1.8	17	176	747	2.5	2,135	73,670	2.2
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	3	(D)	(D)	1	(D)	(D)	(D)	92	2,482	5.9
All other haylage, grass silage, and greenchop (tons, green)	23	(D)	8.2	3	(D)	(D)	9.7	609	9,319	8.4
Land in vegetables (see text)	486	24,666	(X)	216	7,501	3,754	(X)	675	9,244	(X)
Land in orchards (see text)	156	3,240	(X)	25	505	494	(X)	571	4,586	(X)
Land in berries (see text)	230	8,049	(X)	26	3,234	796	(X)	351	1,570	(X)

Table 35. Specified Crops by Acres Harvested: 2017 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Crop	2017					2012				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD CROPS										
Barley for grain (bushels)	21	1,010	61,575	1	(D)	40	1,746	109,706	3	382
Corn for grain (bushels)	766	74,795	11,649,761	112	8,844	915	85,006	9,904,677	129	9,380
1 to 14 acres	285	1,632	146,329	42	188	312	2,092	172,022	34	133
15 to 24 acres	81	1,580	178,525	4	(D)	90	1,737	117,725	10	106
25 to 49 acres	92	3,268	403,964	6	218	145	4,855	497,832	15	(D)
50 to 99 acres	112	7,326	1,106,859	20	1,026	142	9,674	1,067,530	14	817
100 to 249 acres	112	18,107	2,941,205	17	1,845	133	20,706	2,464,937	37	3,531
250 to 499 acres	55	18,241	2,908,715	14	2,054	57	19,254	2,165,257	8	1,327
500 to 999 acres	23	15,672	2,591,031	6	2,429	30	19,150	2,464,064	8	1,685
1,000 acres or more	6	8,969	1,373,133	3	(D)	6	7,538	955,310	3	(D)
Corn for silage or greenchop (tons)	144	6,664	138,964	5	565	197	8,571	132,042	11	271
1 to 14 acres	54	297	5,495	-	-	72	427	(D)	8	16
15 to 24 acres	20	337	7,496	-	-	18	(D)	4,682	-	-
25 to 49 acres	27	974	19,343	-	-	50	1,688	26,601	-	-
50 to 99 acres	29	1,988	38,917	1	(D)	38	2,624	41,961	-	-
100 to 249 acres	11	1,848	36,743	2	(D)	17	2,273	37,214	2	(D)
250 to 499 acres	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
500 to 999 acres	1	(D)	(D)	-	-	1	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Dry edible peas (cwt)	3	(D)	(D)	-	-	-	-	-	-	-
Hops (pounds)	12	13	4,650	9	10	-	-	-	-	-
Mint for oil, all (pounds of oil)	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Oats for grain (bushels)	36	1,081	61,637	-	-	52	1,003	61,522	-	-
Popcorn (pounds, shelled)	4	16	20,500	3	(D)	-	-	-	-	-
Rye for grain (bushels)	110	4,247	133,869	5	91	113	2,403	69,002	5	161
Sorghum for grain (bushels)	12	575	40,242	-	-	23	1,082	39,391	1	(D)
Sorghum for silage or greenchop (tons)	9	161	1,426	-	-	13	117	542	-	-
Soybeans for beans (bushels)	762	104,411	4,503,325	87	7,853	777	93,833	3,746,674	107	9,126
1 to 14 acres	152	1,012	34,995	13	71	138	1,047	29,861	8	(D)
15 to 24 acres	86	1,623	63,386	3	(D)	89	1,700	51,504	8	102
25 to 49 acres	127	4,396	183,125	12	195	147	5,123	184,715	11	371
50 to 99 acres	107	7,150	331,463	11	520	167	11,600	460,487	23	980
100 to 249 acres	140	22,028	995,508	17	1,734	123	18,841	772,839	30	2,633
250 to 499 acres	108	37,078	1,606,779	21	2,934	78	26,520	1,042,757	15	1,611
500 to 999 acres	35	22,949	960,126	9	2,209	25	16,168	647,770	10	2,998
1,000 acres or more	7	8,175	327,943	1	(D)	10	12,834	556,741	2	(D)
Sunflower seed, all (pounds)	9	56	66,516	1	(D)	7	181	94,880	-	-
Sunflower seed - oil varieties (pounds)	3	(D)	(D)	-	-	6	(D)	(D)	-	-
Sunflower seed - non-oil varieties (pounds)	6	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Wheat for grain, all (bushels)	242	17,534	1,100,077	20	1,055	360	26,545	1,403,864	42	3,921
1 to 14 acres	58	471	21,204	3	(D)	75	599	25,892	2	(D)
15 to 24 acres	18	(D)	(D)	1	(D)	41	790	42,173	4	53
25 to 49 acres	62	2,281	131,406	1	(D)	92	3,240	175,725	9	232
50 to 99 acres	48	3,387	211,528	6	257	75	5,077	267,658	10	353
100 to 249 acres	41	6,097	377,138	6	387	57	9,015	500,328	13	1,307
250 to 499 acres	14	4,436	291,470	3	321	17	5,530	259,908	2	(D)
500 to 999 acres	1	(D)	(D)	-	-	3	2,294	132,180	2	(D)
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Winter wheat for grain (bushels)	242	17,534	1,100,077	20	1,055	360	26,545	1,403,864	42	3,921
1 to 14 acres	58	471	21,204	3	(D)	75	599	25,892	2	(D)
15 to 24 acres	18	(D)	(D)	1	(D)	41	790	42,173	4	53
25 to 49 acres	62	2,281	131,406	1	(D)	92	3,240	175,725	9	232
50 to 99 acres	48	3,387	211,528	6	257	75	5,077	267,658	10	353
100 to 249 acres	41	6,097	377,138	6	387	57	9,015	500,328	13	1,307
250 to 499 acres	14	4,436	291,470	3	321	17	5,530	259,908	2	(D)
500 to 999 acres	1	(D)	(D)	-	-	3	2,294	132,180	2	(D)
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
FIELD AND GRASS SEEDS, FORAGE, AND HAY										
Field and grass seed crops, all	4	118	(X)	-	-	1	(D)	(X)	-	-
Fescue seed (pounds)	1	(D)	(D)	-	-	-	-	-	-	-
Ryegrass seed (pounds)	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	3,415	104,414	263,069	112	1,823	3,025	102,624	207,403	99	834
1 to 14 acres	2,025	13,519	27,294	61	267	1,547	11,335	18,291	49	132
15 to 24 acres	456	8,435	21,898	15	(D)	523	9,703	15,015	20	168
25 to 49 acres	466	15,789	44,782	18	433	453	15,189	26,290	11	154
50 to 99 acres	238	15,709	41,852	11	584	292	19,611	41,940	9	160
100 to 249 acres	179	25,196	60,046	5	225	159	23,653	50,926	5	(D)
250 to 499 acres	39	13,643	39,385	2	(D)	43	14,472	35,680	4	89
500 to 999 acres	9	5,197	13,668	-	-	5	3,119	7,611	1	(D)
1,000 acres or more	3	6,926	14,144	-	-	3	5,542	11,650	-	-

See footnote(s) at end of table.

--continued

Table 35. Specified Crops by Acres Harvested: 2017 and 2012 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Crop	2017					2012				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD AND GRASS SEEDS, FORAGE, AND HAY - Con.										
Hay - All hay including alfalfa and other										
dry (tons, dry) (see text)	2,799	93,364	215,251	93	1,643	2,868	98,038	193,062	88	699
1 to 14 acres	1,543	10,624	19,964	49	226	1,455	10,688	17,749	42	117
15 to 24 acres	407	7,520	17,246	14	(D)	491	9,112	13,569	19	167
25 to 49 acres	414	14,138	34,987	13	347	438	14,598	25,045	10	124
50 to 99 acres	225	14,880	29,867	11	584	290	19,514	41,577	9	160
100 to 249 acres	167	23,668	54,375	4	202	146	21,642	44,910	5	(D)
250 to 499 acres	33	11,566	33,455	2	(D)	39	13,281	30,974	2	(D)
500 to 999 acres	7	4,042	11,213	-	-	6	3,661	7,588	1	(D)
1,000 acres or more	3	6,926	14,144	-	-	3	5,542	11,650	-	-
Alfalfa hay (tons, dry)	784	17,717	47,603	22	413	612	13,587	40,074	28	272
1 to 14 acres	463	3,167	7,033	9	(D)	360	2,589	6,615	13	53
15 to 24 acres	140	(D)	(D)	4	60	97	1,792	4,013	4	18
25 to 49 acres	88	2,958	8,698	4	128	90	2,883	7,676	4	84
50 to 99 acres	59	4,028	10,215	3	87	42	2,713	9,200	4	74
100 to 249 acres	32	4,532	14,658	2	(D)	20	2,823	10,209	1	(D)
250 to 499 acres	2	(D)	(D)	-	-	3	787	2,361	2	(D)
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Other dry hay (tons, dry) (see text)	2,210	75,647	167,648	75	1,230	(NA)	(NA)	(NA)	(NA)	(NA)
1 to 14 acres	1,226	8,421	15,505	43	218	(NA)	(NA)	(NA)	(NA)	(NA)
15 to 24 acres	283	5,300	12,585	12	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49 acres	339	11,625	28,039	8	214	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres	192	12,742	24,493	9	527	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 249 acres	132	17,390	36,156	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250 to 499 acres	30	10,239	28,131	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres	5	3,022	8,633	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres or more	3	6,908	14,106	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All haylage, grass silage, and greenchop (tons, green)	714	12,160	96,771	29	251	236	6,058	29,026	13	182
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	96	2,534	15,408	4	18	70	2,278	14,861	6	142
All other haylage, grass silage, and greenchop (tons, green)	635	9,626	81,363	26	233	172	3,780	14,165	7	40
OTHER SPECIFIED CROPS										
Land in vegetables (see text)	1,377	45,164	(X)	702	32,167	1,127	45,528	(X)	555	30,970
0.1 to 0.9 acres	279	133	(X)	101	(D)	199	90	(X)	61	25
1.0 to 4.9 acres	547	1,069	(X)	251	456	388	(D)	(X)	153	274
5.0 to 14.9 acres	220	1,753	(X)	113	752	207	1,554	(X)	94	549
15.0 to 24.9 acres	67	1,239	(X)	39	659	65	1,232	(X)	33	468
25.0 to 49.9 acres	65	2,285	(X)	50	1,497	67	(D)	(X)	54	1,554
50.0 to 99.9 acres	78	5,407	(X)	53	3,062	67	4,584	(X)	52	2,890
100.0 to 249.9 acres	75	11,653	(X)	55	7,318	84	12,882	(X)	65	8,492
250.0 to 499.9 acres	32	9,901	(X)	27	7,584	37	11,621	(X)	32	8,659
500.0 to 749.9 acres	9	5,646	(X)	8	(D)	7	4,846	(X)	7	4,140
750.0 to 999.9 acres	-	-	(X)	-	-	5	4,184	(X)	3	(D)
1,000.0 acres or more	5	6,078	(X)	5	5,760	1	(D)	(X)	1	(D)
Land in orchards ¹ (see text)	752	8,825	(X)	181	3,746	569	8,791	(X)	149	5,123
Land in berries (see text)	607	13,649	(X)	256	11,283	531	13,872	(X)	229	10,955
0.1 to 0.9 acres	274	78	(X)	82	24	204	63	(X)	55	17
1.0 to 4.9 acres	155	279	(X)	72	(D)	165	327	(X)	78	142
5.0 to 14.9 acres	78	597	(X)	26	(D)	62	470	(X)	19	135
15.0 to 24.9 acres	28	512	(X)	13	224	21	381	(X)	12	176
25.0 to 49.9 acres	16	562	(X)	13	308	18	655	(X)	12	404
50.0 to 99.9 acres	19	1,261	(X)	15	980	21	1,375	(X)	18	1,073
100.0 acres or more	37	10,360	(X)	35	(D)	40	10,601	(X)	35	9,009

¹ Data for 2012 exclude pineapples.

Table 36. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	1,377	47,798	1,332	41,005	159	6,793	1,127	50,396
0.1 to 0.9 acres	254	127	246	117	25	10	190	87
1.0 to 4.9 acres	540	1,080	529	1,029	45	50	393	837
5.0 to 14.9 acres	240	1,868	240	1,809	28	59	205	1,567
15.0 to 24.9 acres	75	1,386	74	1,363	5	23	65	1,236
25.0 to 49.9 acres	59	(D)	55	1,906	10	(D)	61	2,050
50.0 to 99.9 acres	87	6,031	81	5,506	13	525	75	5,126
100.0 to 249.9 acres	67	10,281	55	8,207	21	2,075	81	12,805
250.0 to 499.9 acres	41	12,942	39	11,176	8	1,765	42	14,060
500.0 to 749.9 acres	8	4,948	7	(D)	1	(D)	5	(D)
750.0 to 999.9 acres	1	(D)	1	(D)	1	(D)	8	6,946
1,000.0 acres or more	5	6,079	5	(D)	2	(D)	2	(D)
Artichokes (excluding Jerusalem)	2	(D)	1	(D)	1	(D)	-	-
Asparagus, bearing age	198	1,639	197	1,626	10	12	100	1,233
0.1 to 0.9 acres	111	(D)	110	26	3	(D)	47	16
1.0 to 4.9 acres	49	98	49	(D)	2	(D)	28	53
5.0 to 14.9 acres	16	121	16	111	5	10	8	68
15.0 to 24.9 acres	4	72	4	72	-	-	2	(D)
25.0 to 49.9 acres	12	436	12	436	-	-	8	(D)
50.0 to 99.9 acres	2	(D)	2	(D)	-	-	6	400
100.0 acres or more	4	774	4	774	-	-	1	(D)
Beans, lima (see text)	44	505	37	172	11	332	32	361
Beans, snap (bush and pole)	296	2,828	285	2,710	12	118	298	2,841
0.1 to 0.9 acres	219	47	211	(D)	8	(D)	189	48
1.0 to 4.9 acres	41	87	41	(D)	1	(D)	67	134
5.0 to 14.9 acres	15	110	15	110	-	-	15	114
15.0 to 24.9 acres	10	188	10	188	-	-	7	131
25.0 to 49.9 acres	3	116	-	-	3	116	8	264
50.0 to 99.9 acres	3	190	3	190	-	-	5	396
100.0 to 249.9 acres	2	(D)	2	(D)	-	-	4	668
250.0 to 499.9 acres	2	(D)	2	(D)	-	-	3	1,085
500.0 acres or more	1	(D)	1	(D)	-	-	-	-
Beets	121	217	118	(D)	3	(D)	46	192
Broccoli	136	489	134	(D)	3	(D)	64	107
Brussels sprouts	51	32	51	32	-	-	13	14
Cabbage, Chinese (nappa, bok choy, etc.)	66	693	66	(D)	3	(D)	26	949
Cabbage, head	155	1,723	154	(D)	4	(D)	97	1,482
Cabbage, mustard	12	66	12	66	(X)	(X)	-	-
Cantaloupes and muskmelons	130	242	128	242	3	(Z)	94	237
Carrots	114	325	102	36	12	289	33	615
Cauliflower	64	212	63	(D)	1	(D)	29	199
Celery	32	18	30	(D)	2	(D)	2	(D)
Chicory	14	55	14	55	(X)	(X)	4	28
Collards	98	693	94	611	5	82	57	822
Cucumbers and pickles	385	2,894	372	(D)	14	(D)	200	3,205
0.1 to 0.9 acres	288	71	276	69	12	2	104	25
1.0 to 4.9 acres	53	103	53	(D)	1	(D)	54	87
5.0 to 14.9 acres	14	(D)	14	(D)	-	-	7	(D)
15.0 to 24.9 acres	11	208	11	208	-	-	9	153
25.0 to 49.9 acres	6	240	6	240	-	-	7	251
50.0 to 99.9 acres	5	335	5	335	-	-	9	566
100.0 to 249.9 acres	6	866	6	866	-	-	8	1,126
250.0 to 499.9 acres	1	(D)	-	-	1	(D)	1	(D)
500.0 acres or more	1	(D)	1	(D)	-	-	1	(D)
Daikon	24	50	21	(D)	3	(D)	-	-
Eggplant	416	849	403	836	18	13	221	816
Escarole and endive	46	284	46	284	(X)	(X)	28	404
Garlic	114	37	111	36	10	2	28	19
Ginger root (see text)	12	2	11	(D)	1	(D)	(NA)	(NA)
Ginseng	1	(D)	1	(D)	-	-	-	-
Herbs, fresh cut	216	1,955	216	1,955	(X)	(X)	85	1,892
Honeydew melons	10	10	10	10	(X)	(X)	9	94
Horseradish	23	25	22	(D)	3	(D)	4	(D)
Kale	165	950	159	785	10	166	55	537
Lettuce, all	236	1,298	236	1,298	(X)	(X)	116	1,547
Lettuce, head	77	148	77	148	(X)	(X)	35	175
Lettuce, leaf	182	536	182	536	(X)	(X)	78	(D)
Lettuce, romaine	88	615	88	615	(X)	(X)	41	(D)

--continued

Table 36. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Mustard greens	52	143	51	142	3	2	18	232
Okra	57	38	57	38	-	-	27	27
Onions, dry	79	94	76	93	3	(Z)	33	(D)
Onions, green	68	47	59	46	9	1	20	161
Parsley	133	698	124	697	10	1	45	806
Peas, Chinese (sugar, snow)	39	12	37	(D)	2	(D)	8	4
Peas, green (see text)	97	1,334	74	56	24	1,277	45	1,442
Peas, southern (cowpeas) - blackeyed, crowder, etc. (see text)	7	1	6	(D)	1	(D)	-	-
Peppers, Bell (excluding pimientos)	571	2,727	552	2,619	36	108	476	3,310
0.1 to 0.9 acres	384	97	366	(D)	23	(D)	255	69
1.0 to 4.9 acres	118	211	118	205	7	6	131	226
5.0 to 14.9 acres	30	235	29	(D)	2	(D)	39	319
15.0 to 24.9 acres	10	205	10	205	-	-	15	280
25.0 to 49.9 acres	15	528	15	436	4	92	22	733
50.0 to 99.9 acres	10	593	10	593	-	-	9	562
100.0 acres or more	4	859	4	859	-	-	5	1,120
Peppers, other than Bell (including chile)	314	691	295	680	22	11	274	958
Potatoes	173	1,977	161	651	21	1,326	191	2,427
Pumpkins	410	2,224	391	2,177	30	48	391	2,130
0.1 to 0.9 acres	170	59	157	56	18	2	(NA)	(NA)
1.0 to 4.9 acres	130	279	125	272	5	7	(NA)	(NA)
5.0 to 14.9 acres	73	536	73	(D)	2	(D)	(NA)	(NA)
15.0 to 24.9 acres	15	(D)	14	(D)	4	(D)	(NA)	(NA)
25.0 to 49.9 acres	16	545	16	(D)	1	(D)	(NA)	(NA)
50.0 to 99.9 acres	4	286	4	286	-	-	(NA)	(NA)
100.0 acres or more	2	(D)	2	(D)	-	-	(NA)	(NA)
Radishes	95	125	92	125	3	(Z)	18	155
Rhubarb	42	12	41	(D)	2	(D)	13	5
Spinach	103	1,869	89	1,250	14	619	63	2,461
0.1 to 0.9 acres	52	10	49	10	3	(Z)	(NA)	(NA)
1.0 to 4.9 acres	18	41	18	41	-	-	(NA)	(NA)
5.0 to 14.9 acres	13	101	12	(D)	1	(D)	(NA)	(NA)
15.0 to 24.9 acres	3	(D)	3	(D)	-	-	(NA)	(NA)
25.0 to 49.9 acres	6	200	-	-	6	200	(NA)	(NA)
50.0 to 99.9 acres	5	344	2	(D)	3	(D)	(NA)	(NA)
100.0 to 249.9 acres	5	758	4	(D)	1	(D)	(NA)	(NA)
250.0 to 499.9 acres	1	(D)	1	(D)	-	-	(NA)	(NA)
500.0 acres or more	-	-	-	-	-	-	(NA)	(NA)
Squash, all	508	3,619	496	3,612	16	6	266	2,802
0.1 to 0.9 acres	286	76	(NA)	(NA)	(NA)	(NA)	124	33
1.0 to 4.9 acres	130	259	(NA)	(NA)	(NA)	(NA)	70	133
5.0 to 14.9 acres	48	364	(NA)	(NA)	(NA)	(NA)	29	226
15.0 to 24.9 acres	16	295	(NA)	(NA)	(NA)	(NA)	8	148
25.0 to 49.9 acres	10	332	(NA)	(NA)	(NA)	(NA)	13	453
50.0 to 99.9 acres	11	894	(NA)	(NA)	(NA)	(NA)	15	976
100.0 acres or more	7	1,399	(NA)	(NA)	(NA)	(NA)	7	834
Squash, summer	451	2,347	440	2,345	12	2	238	2,111
Squash, winter	227	1,272	225	1,268	5	4	77	691
Sweet corn	348	6,774	332	5,538	41	1,236	349	7,139
0.1 to 0.9 acres	90	30	88	(D)	7	(D)	83	29
1.0 to 4.9 acres	78	156	78	141	11	15	93	197
5.0 to 14.9 acres	74	648	72	620	7	28	71	594
15.0 to 24.9 acres	31	531	31	(D)	1	(D)	19	333
25.0 to 49.9 acres	38	1,312	33	1,122	6	190	37	1,197
50.0 to 99.9 acres	23	1,402	19	1,113	6	290	31	2,100
100.0 acres or more	14	2,696	11	1,985	3	711	15	2,689
Sweet potatoes	103	1,101	100	1,101	3	(Z)	55	1,203
Taro (see text)	2	(D)	2	(D)	1	(D)	(NA)	(NA)
Tomatoes in the open	812	3,853	796	3,212	47	641	688	4,084
0.1 to 0.9 acres	467	133	458	(D)	25	(D)	335	104
1.0 to 4.9 acres	218	407	217	394	15	14	255	490
5.0 to 14.9 acres	92	696	92	(D)	1	(D)	53	392
15.0 to 24.9 acres	13	230	13	230	-	-	17	328
25.0 to 49.9 acres	10	333	8	(D)	2	(D)	13	418
50.0 to 99.9 acres	3	210	3	210	-	-	7	449
100.0 acres or more	9	1,845	5	1,275	4	570	8	1,903
Turnip greens	28	73	26	(D)	3	(D)	11	168
Turnips	71	150	70	(D)	3	(D)	19	173
Watercress	-	-	-	-	(X)	(X)	2	(D)
Watermelons	210	453	207	(D)	6	(D)	116	474
Other vegetables (see text)	190	1,686	184	1,619	14	68	161	2,594

Table 37. Specified Fruits and Nuts by Acres: 2017 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Crop	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Noncitrus fruit, all (see text)	730	8,678	597	7,621	329	1,057
.....2017						
.....2012	554	8,666	471	7,311	258	1,354
Apples	489	2,232	384	1,914	201	319
.....2017						
.....2012	345	1,721	296	1,481	131	240
2017 acres:						
0.1 to 0.9 acres	271	(D)	188	(D)	125	33
1.0 to 4.9 acres	120	222	107	194	33	29
5.0 to 14.9 acres	56	434	50	357	25	77
15.0 to 24.9 acres	21	398	21	353	9	45
25.0 to 49.9 acres	13	443	11	380	4	63
50.0 to 99.9 acres	6	373	5	300	5	73
100.0 acres or more	2	(D)	2	(D)	-	-
2012 acres:						
0.1 to 0.9 acres	136	52	104	(D)	50	(D)
1.0 to 4.9 acres	127	244	111	184	47	60
5.0 to 14.9 acres	51	414	50	368	18	46
15.0 to 24.9 acres	17	331	17	290	10	40
25.0 to 49.9 acres	7	236	7	(D)	3	(D)
50.0 to 99.9 acres	7	445	7	398	3	47
100.0 acres or more	-	-	-	-	-	-
Apricots	23	28	15	21	9	7
.....2017						
.....2012	9	26	8	(D)	6	(D)
Cherimoyas (see text)	1	(D)	1	(D)	-	-
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cherries, sweet	69	503	46	482	28	21
.....2017						
.....2012	75	73	47	58	36	15
Cherries, tart	51	42	33	34	20	8
.....2017						
.....2012	30	22	21	11	12	11
Figs	15	(D)	11	3	4	(D)
.....2017						
.....2012	-	-	-	-	-	-
Grapes	212	1,124	175	894	88	231
.....2017						
.....2012	197	1,082	157	791	94	291
Guavas	1	(D)	1	(D)	-	-
.....2017						
.....2012	-	-	-	-	-	-
Nectarines	50	363	44	350	13	14
.....2017						
.....2012	15	251	12	204	9	47
Olives	1	(D)	1	(D)	-	-
.....2017						
.....2012	-	-	-	-	-	-
Peaches, all	281	3,362	229	3,193	102	170
.....2017						
.....2012	233	4,873	196	4,438	102	435
2017 acres:						
0.1 to 0.9 acres	167	48	119	32	72	16
1.0 to 4.9 acres	53	117	49	94	13	23
5.0 to 14.9 acres	32	222	32	195	10	27
15.0 to 24.9 acres	9	173	9	173	-	-
25.0 to 49.9 acres	8	272	8	254	4	18
50.0 to 99.9 acres	3	176	3	(D)	1	(D)
100.0 acres or more	9	2,354	9	(D)	2	(D)
2012 acres:						
0.1 to 0.9 acres	98	31	71	22	40	9
1.0 to 4.9 acres	66	137	58	109	29	28
5.0 to 14.9 acres	33	253	31	210	13	42
15.0 to 24.9 acres	9	171	9	150	4	21
25.0 to 49.9 acres	10	309	10	277	5	32
50.0 to 99.9 acres	7	513	7	408	5	105
100.0 acres or more	10	3,460	10	3,261	6	199
Peaches, clingstone	133	418	103	370	54	48
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, freestone	178	2,944	154	2,822	53	122
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, all	203	484	145	(D)	78	(D)
.....2017						
.....2012	147	485	115	202	56	283
Pears, Bartlett	88	42	58	(D)	37	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, other than Bartlett	150	443	114	(D)	51	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Persimmons	30	10	19	8	14	2
.....2017						
.....2012	5	7	4	(D)	5	(D)
Plums and prunes	102	508	65	(D)	47	(D)
.....2017						
.....2012	90	90	71	80	25	10
Plums	102	(D)	65	(D)	47	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Prunes	1	(D)	1	(D)	-	-
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other noncitrus fruit (see text)	19	16	14	(D)	6	(D)
.....2017						
.....2012	23	35	15	22	10	13
Nuts, all	70	147	41	77	43	71
.....2017						
.....2012	38	125	20	29	25	97

--continued

Table 37. Specified Fruits and Nuts by Acres: 2017 and 2012 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Crop	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Nuts, all - Con.						
Almonds .....2017	1	(D)	-	-	1	(D)
.....2012	4	1	1	(D)	4	(D)
Chestnuts .....2017	26	65	16	32	15	33
.....2012	15	62	10	15	8	47
Hazelnuts (Filberts) .....2017	26	32	12	19	18	14
.....2012	11	15	4	(D)	8	(D)
Pecans, all .....2017	4	(D)	3	(D)	2	(D)
.....2012	2	(D)	-	-	2	(D)
Pecans, improved .....2017	4	(D)	3	(D)	2	(D)
.....2012	2	(D)	-	-	2	(D)
Pecans, native and seedling .....2017	-	-	-	-	-	-
.....2012	1	(D)	-	-	1	(D)
Walnuts, English .....2017	27	21	16	8	11	12
.....2012	8	21	1	(D)	7	(D)
Other nuts (see text) .....2017	11	(D)	9	(D)	7	(D)
.....2012	7	(D)	5	5	3	(D)

Table 38. Berries by Acres: 2017

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Crop	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Aronia berries (see text)	8	37	7	(D)	1	(D)
Blackberries and dewberries (including marionberries)	108	126	96	116	27	10
Blueberries, all (see text)	332	9,692	294	8,293	107	1,399
Blueberries, tame	293	9,592	269	8,229	91	1,364
0.1 to 0.9 acres	123	32	109	25	33	6
1.0 to 4.9 acres	46	80	39	66	13	14
5.0 to 14.9 acres	48	412	47	364	10	48
15.0 to 24.9 acres	19	360	18	155	13	205
25.0 to 49.9 acres	13	415	12	327	7	88
50.0 to 99.9 acres	14	890	14	770	3	120
100.0 acres or more	30	7,404	30	6,523	12	882
Blueberries, wild	44	100	26	64	19	36
Boysenberries	4	1	4	1	-	-
Cranberries	26	3,415	26	3,031	10	384
Currants (black or red)	15	6	7	4	8	2
Elderberries (see text)	16	5	12	3	4	2
Raspberries, all	160	108	147	95	36	13
Raspberries, black	34	17	33	12	13	5
Raspberries, red	138	72	126	65	28	8
Raspberries, other (see text)	15	19	15	19	-	-
Strawberries	167	252	156	232	34	20
Other berries (see text)	21	6	15	5	6	1

Table 39. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Crop	Under glass or other protection		In the open		Value of sales		
	Farms	Square feet	Farms	Acres	Farms	Dollars	
FLORICULTURE AND BEDDING CROPS							
Bedding/Garden plants, cut flowers and cut florist greens, foliage plants, potted flowering plants, and other floriculture and bedding crops, total	2017 2012	414 409	17,007,694 18,487,867	420 414	3,043 3,308	662 640	179,732,210 176,230,568
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	2017 2012	334 338	11,513,271 13,888,547	204 193	934 714	433 419	109,711,959 109,626,470
Cut flowers and cut florist greens	2017 2012	52 27	124,522 271,269	193 153	1,890 2,316	225 173	14,984,297 14,406,900
Foliage plants, indoor (include hanging baskets)	2017 2012	70 45	1,548,362 898,005	9 3	7 3	75 47	8,355,372 3,931,183
Potted flowering plants	2017 2012	119 120	3,757,539 3,396,911	54 81	164 210	155 170	46,001,240 47,763,936
Other floriculture and bedding crops (see text)	2017 2012	5 16	64,000 33,135	22 31	49 65	27 40	679,342 502,079
NURSERY CROPS							
Nursery stock crops (see text)	2017 2012	111 142	33,433,956 15,964,410	614 679	20,422 19,516	640 714	240,973,527 182,694,777
Aquatic plants	2017 2012	7 8	41,380 65,488	17 7	12 5	21 14	239,879 169,650
PROPAGATIVE MATERIALS SOLD							
Bulbs, corms, rhizomes, and tubers - dry	2017 2012	2 3	(D) (D)	8 7	3 (D)	10 10	20,801 120,403
Cuttings, seedlings, liners, and plugs (see text)	2017 2012	46 33	1,264,077 1,371,537	12 10	22 (D)	52 39	23,004,746 25,305,317
Flower seeds	2017 2012	4 3	2,020 (D)	6 3	18 2	10 5	17,340 (D)
Vegetable seeds	2017 2012	8 7	7,670 26,550	6 2	8 (D)	11 9	28,992 19,632
Vegetable transplants to farm fields	2017 2012	49 29	292,076 310,148	9 7	10 31	54 36	1,242,064 827,033
SOD							
Sod harvested	2017 2012	(X) (X)	(X) (X)	33 35	6,726 6,139	33 35	28,192,294 18,993,314
2017 farms by area:							
0.1 to 14.9 acres		(X)	(X)	5	22	5	71,070
15.0 to 49.9 acres		(X)	(X)	4	105	4	258,500
50.0 to 99.9 acres		(X)	(X)	2	(D)	2	(D)
100.0 to 249.9 acres		(X)	(X)	14	2,213	14	8,782,550
250.0 to 399.9 acres		(X)	(X)	2	(D)	2	(D)
400.0 to 749.9 acres		(X)	(X)	5	2,680	5	11,249,613
750.0 acres or more		(X)	(X)	1	(D)	1	(D)
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION							
Total greenhouse vegetables and fresh cut herbs (see text)	2017 2012	124 67	849,808 544,203	(X) (X)	(X) (X)	124 67	7,975,835 1,714,170
2017 farms by area:							
1 to 999 square feet		64	24,158	(X)	(X)	64	79,389
1,000 to 1,999 square feet		8	11,114	(X)	(X)	8	51,357
2,000 to 2,999 square feet		9	21,947	(X)	(X)	9	295,480
3,000 to 3,999 square feet		13	42,885	(X)	(X)	13	151,602
4,000 to 5,999 square feet		7	29,000	(X)	(X)	7	86,185
6,000 to 9,999 square feet		5	33,644	(X)	(X)	5	132,544
10,000 or more square feet		18	687,060	(X)	(X)	18	7,179,278
10,000 to 19,999 square feet		2	(D)	(X)	(X)	2	(D)
20,000 to 39,999 square feet		12	(D)	(X)	(X)	12	(D)
40,000 or more square feet		4	375,000	(X)	(X)	4	4,960,000
Greenhouse tomatoes	2017 2012	78 32	310,693 275,410	(X) (X)	(X) (X)	78 32	1,683,503 932,495
Other greenhouse vegetables and fresh cut herbs (see text)	2017 2012	83 44	539,115 268,793	(X) (X)	(X) (X)	83 44	6,292,332 781,675
Greenhouse fruits and berries (see text)	2017 2012	14 1	29,008 (D)	(X) (X)	(X) (X)	14 1	63,624 (D)
MUSHROOM CROPS							
Mushrooms (see text)	2017 2012	15 4	298,525 1,206	(X) (X)	(X) (X)	15 4	17,904,630 2,700

Table 40. Woodland Crops Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Crop	Acres in production		Trees cut		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Number	Farms	Acres	
Cultivated Christmas trees (see text) 2017	888	5,288	639	85,781	71	376	2,789
..... 2012	809	4,611	690	68,471	73	360	(NA)
2017 farms by acres in production:							
1 to 2 acres	334	465	226	6,821	19	19	192
3 to 4 acres	188	633	122	6,258	21	60	170
5 to 9 acres	255	1,588	191	18,918	22	102	729
10 to 19 acres	59	728	51	10,709	5	55	477
20 to 49 acres	41	1,150	38	13,917	2	(D)	451
50 to 99 acres	11	724	11	29,158	2	(D)	770
100 acres or more	-	-	-	-	-	-	-
2012 farms by acres in production:							
1 to 2 acres	311	(D)	238	8,436	28	(D)	(NA)
3 to 4 acres	162	551	140	7,190	14	39	(NA)
5 to 9 acres	226	1,421	207	15,490	14	65	(NA)
10 to 19 acres	74	906	71	13,198	9	59	(NA)
20 to 49 acres	28	734	26	15,092	7	114	(NA)
50 to 99 acres	7	456	7	(D)	1	(D)	(NA)
100 acres or more	1	(D)	1	(D)	-	-	(NA)

Crop	Acres in production		Harvested		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Acres	Farms	Acres	
Short rotation woody crops (see text) 2017	3	45	3	12	-	-	8
..... 2012	13	45	11	26	3	4	(NA)

Crop	Taps set		Syrup produced		Value of sales (\$1,000)
	Farms	Number	Farms	Gallons	
Maple syrup 2017	57	8,806	57	1,722	91
..... 2012	33	2,685	33	406	(NA)

Table 41. Farms by Concentration of Market Value of Agricultural Products Sold: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All farms	Fewest number of farms accounting for-			
		10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms number	9,883	4	18	104	383
..... percent	100.0	(Z)	0.2	1.1	3.9
Land in farms acres	734,084	4,567	16,713	84,513	220,611
Average size of farm acres	74	1,142	929	813	576
Estimated market value of land and buildings farms	9,883	4	18	104	383
Average per farm \$1,000	9,887,587	82,975	199,449	737,549	2,357,011
Average per acre dollars	1,000,464	20,743,765	11,080,514	7,091,815	6,154,075
Average per acre dollars	13,469	18,168	11,934	8,727	10,684
Estimated market value of all machinery and equipment \$1,000	855,196	10,874	33,760	118,658	277,194
..... percent	100.0	1.3	3.9	13.9	32.4
Land in farms according to use:					
Total cropland acres	463,019	4,387	13,427	60,972	172,720
Harvested cropland acres	411,785	4,199	12,872	59,132	164,680
Pastureland, excluding woodland pastured acres	81,720	-	80	970	4,364
Market value of agricultural products sold (see text) \$1,000	1,097,950	117,202	279,166	549,975	824,195
Average per farm dollars	111,095	29,300,442	15,509,211	5,288,225	2,151,945
Grains, oilseeds, dry beans, and dry peas farms	1,349	1	4	33	136
Average per farm \$1,000	92,222	(D)	(D)	11,796	41,049
Tobacco farms	-	-	-	-	-
Average per farm \$1,000	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-
Average per farm \$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,390	-	3	35	143
Average per farm \$1,000	222,465	-	(D)	99,696	176,598
Fruits, tree nuts, and berries farms	949	-	3	27	86
Average per farm \$1,000	141,323	-	(D)	78,397	115,820
Fruits and tree nuts farms	592	-	-	8	40
Average per farm \$1,000	40,989	-	-	15,623	28,488
Berries farms	553	-	3	22	65
Average per farm \$1,000	100,334	-	(D)	62,773	87,332
Nursery, greenhouse, floriculture, and sod (see text) farms	1,238	4	13	55	174
Average per farm \$1,000	498,125	(D)	217,991	324,486	420,138
Cultivated Christmas trees and short rotation woody crops (see text) farms	644	-	-	-	2
Average per farm \$1,000	2,797	-	-	-	(D)
Cultivated Christmas trees (see text) farms	641	-	-	-	2
Average per farm \$1,000	2,789	-	-	-	(D)
Short rotation woody crops farms	3	-	-	-	-
Average per farm \$1,000	8	-	-	-	-
Other crops and hay (see text) farms	3,090	1	1	3	43
Average per farm \$1,000	27,598	(D)	(D)	(D)	4,242
Maple syrup farms	57	-	-	-	1
Average per farm \$1,000	91	-	-	-	(D)
Cattle and calves farms	954	-	-	4	33
Average per farm \$1,000	10,603	-	-	(D)	2,341
Milk from cows farms	69	-	-	2	25
Average per farm \$1,000	23,962	-	-	(D)	15,283
Hogs and pigs farms	315	-	-	-	4
Average per farm \$1,000	2,154	-	-	-	577
Sheep, goats, wool, mohair, and milk farms	1,059	-	1	2	4
Average per farm \$1,000	2,178	-	(D)	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	735	-	-	3	13
Average per farm \$1,000	27,906	-	-	(D)	13,548
Poultry and eggs farms	1,587	-	1	5	15
Average per farm \$1,000	31,216	-	(D)	(D)	26,912
Aquaculture farms	107	-	-	-	6
Average per farm \$1,000	8,876	-	-	-	5,124
Other animals and other animal products (see text) farms	676	-	-	1	4
Average per farm \$1,000	6,525	-	-	(D)	2,434
Value of organically produced commodities farms	102	1	1	4	12
Average per farm \$1,000	13,018	(D)	(D)	4,550	9,955
Value of landlords' share of total sales farms	44	1	1	3	8
Average per farm \$1,000	675	(D)	(D)	(D)	140
Total farm production expenses farms	9,883	4	18	104	383
Average per farm \$1,000	1,017,386	95,443	230,130	433,016	645,892
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased farms	4,759	4	17	99	355
Average per farm \$1,000	68,258	8,656	18,767	31,323	47,006
Chemicals purchased farms	3,193	4	18	99	354
Average per farm \$1,000	43,096	1,362	7,623	18,190	30,639
Livestock and poultry purchased or leased farms	2,077	-	1	7	40
Average per farm \$1,000	18,845	-	(D)	6,977	10,972
Feed purchased farms	4,997	-	2	10	61
Average per farm \$1,000	47,403	-	(D)	12,780	19,636
Gasoline, fuels, and oils purchased farms	9,385	4	18	104	383
Average per farm \$1,000	51,188	4,762	10,527	20,441	30,583
Utilities farms	5,896	4	18	104	382
Average per farm \$1,000	33,200	2,259	5,134	11,430	17,920
Hired farm labor farms	2,601	4	18	102	372
Average per farm \$1,000	312,647	36,706	78,099	152,893	228,984
Interest expense farms	1,777	4	15	70	232
Average per farm \$1,000	24,618	3,150	4,222	7,005	10,529
Government payments (see text) farms	745	-	1	31	123
Average per farm \$1,000	7,503	-	(D)	748	2,910
Inventory of selected livestock:					
Cattle and calves farms	1,246	-	-	4	35
Average per farm number	27,789	-	-	(D)	7,630
Milk cows farms	109	-	-	2	25
Average per farm number	6,354	-	-	(D)	3,556
Hogs and pigs farms	347	-	-	-	4
Average per farm number	9,017	-	-	-	1,202

Table 42. Commodities Raised and Delivered Under Production Contracts: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Commodity	2017		2012	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	-	-	-	-
Eggs, chicken (dozens)	-	-	1	(D)
Layers	-	-	1	(D)
Pullets for laying flock replacement	-	-	-	-
Turkeys	-	-	-	-
Custom fed cattle shipped directly for slaughter (see text)	-	-	-	-
Hogs and pigs	-	-	-	-
Replacement dairy heifers	5	180	1	(D)
Other cattle, sheep, livestock, or poultry (see text)	-	(X)	-	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops (see text)	-	(X)	(NA)	(NA)
Value of commodities (\$1,000) (see text)	5	203	4	157
Total payments received (\$1,000) (see text)	5	87	4	22

Table 43. Value of Land and Buildings: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Value of land and buildings	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of land and buildings	9,883	(X)	9,071	(X)
Average per farm dollars	(X)	9,887,587	(X)	9,147,216
Average per acre dollars	(X)	1,000,464	(X)	1,008,402
	(X)	13,469	(X)	12,792
By value group:				
\$1 to \$49,999	416	11,525	577	11,236
\$50,000 to \$99,999	521	36,805	399	28,305
\$100,000 to \$199,999	1,057	151,730	796	112,735
\$200,000 to \$499,999	3,504	1,175,303	3,013	1,001,195
\$500,000 to \$999,999	2,471	1,610,744	2,364	1,569,537
\$1,000,000 to \$1,999,999	933	1,241,368	964	1,262,038
\$2,000,000 to \$4,999,999	641	1,860,533	656	1,907,434
\$5,000,000 to \$9,999,999	212	1,426,416	201	1,383,184
\$10,000,000 or more	128	2,373,163	101	1,871,553

Table 44. Value of Machinery and Equipment on Operation: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Value of machinery and equipment	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of machinery and equipment	9,883	855,196	9,071	739,015
Average per farm dollars	(X)	86,532	(X)	81,470
By value group:				
\$1 to \$4,999	939	2,578	837	1,999
\$5,000 to \$9,999	969	6,465	860	5,608
\$10,000 to \$19,999	1,723	23,381	1,550	20,738
\$20,000 to \$29,999	1,270	29,440	1,277	29,596
\$30,000 to \$49,999	1,466	54,134	1,272	46,686
\$50,000 to \$69,999	929	51,479	869	47,856
\$70,000 to \$99,999	555	44,089	626	49,965
\$100,000 to \$199,999	1,044	130,079	919	114,941
\$200,000 to \$499,999	689	198,912	607	169,312
\$500,000 to \$999,999	170	109,368	156	100,134
\$1,000,000 or more	129	205,271	98	152,180

Table 45. Selected Machinery and Equipment on Operation: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Selected machinery and equipment	2017						2012			
	Total		Manufactured 2013 to 2017		Manufactured prior to 2013		Total		Manufactured 2008 to 2012	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Trucks, including pickups	7,421	16,007	1,819	2,587	6,487	13,420	6,620	14,691	1,685	2,351
Tractors	8,033	21,129	1,533	2,429	7,286	18,700	7,622	20,899	1,371	2,159
2 or 3	2,752	6,363	348	767	2,436	5,677	2,749	6,485	285	665
4 or more	1,666	11,151	107	584	1,490	9,663	1,708	11,249	81	489
Less than 40 horsepower (PTO)	5,442	9,455	737	939	4,889	8,516	5,388	9,749	713	886
40 to 99 horsepower (PTO)	4,668	8,633	793	1,068	4,173	7,565	4,487	8,496	689	939
100 horsepower (PTO) or more	1,654	3,041	299	422	1,488	2,619	1,499	2,654	225	334
Grain and bean combines, self-propelled	544	606	31	35	522	571	560	664	33	35
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	133	143	7	7	126	136	161	172	12	12
Hay balers	1,869	2,309	207	230	1,724	2,079	1,871	2,431	192	217

Table 46. Fertilizers and Chemicals Applied: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017	2012	Item	2017	2012
Any fertilizer, manure, or chemicals used	4,522	4,549	Chemical expenses	3,193	4,016
farms			\$1,000	43,096	38,606
Any fertilizer or chemical expenses	5,110	5,157	Acres treated to control-		
farms			Insects	1,425	2,032
\$1,000	111,354	103,707	acres	147,844	146,204
Commercial fertilizer, lime, and soil conditioners used	3,836	3,718	Weeds, grass, or brush	2,222	3,091
farms			acres	288,226	300,039
acres treated	302,529	308,534	Nematodes	156	395
Manure used	1,272	1,240	acres	21,915	22,651
farms			Diseases in crops and orchards	814	1,018
acres treated	29,735	29,436	acres	75,186	65,795
Organic fertilizer used (see text)	289	(NA)	Chemicals used to control growth, thin fruit, ripen, or defoliate	145	305
farms			acres on which used	5,106	17,037
acres treated	5,090	(NA)			
Commercial fertilizer, lime, and soil conditioners expenses	4,759	4,626			
farms					
\$1,000	68,258	65,101			

Table 47. Land Use Practices by Size of Farm: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Land use practices	2017		2012	
	Farms	Acres	Farms	Acres
Land drained by tile	457	27,509	480	30,920
Average per farm	(X)	60	(X)	64
Acres drained:				
1 to 9 acres	165	(D)	174	744
10 to 49 acres	172	3,263	172	3,771
50 to 99 acres	39	2,561	55	3,420
100 to 199 acres	43	5,307	34	4,063
200 to 499 acres	28	9,237	33	9,225
500 to 999 acres	8	4,280	8	5,277
1,000 to 1,999 acres	2	(D)	4	4,420
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	781	38,394	875	42,491
Average per farm	(X)	49	(X)	49
Acres drained by ditches:				
1 to 9 acres	342	(D)	317	1,187
10 to 49 acres	271	5,448	349	7,314
50 to 99 acres	79	5,629	99	6,247
100 to 199 acres	42	5,894	58	7,315
200 to 499 acres	35	10,643	40	11,105
500 to 999 acres	10	7,260	8	4,932
1,000 to 1,999 acres	2	(D)	4	4,391
2,000 acres or more	-	-	-	-
Land under conservation easement	550	37,173	549	40,355
Average per farm	(X)	68	(X)	74
Acres under easement:				
1 to 9 acres	198	(D)	198	694
10 to 49 acres	190	4,855	183	(D)
50 to 99 acres	71	5,202	60	4,053
100 to 199 acres	50	6,342	70	8,983
200 to 499 acres	30	9,343	22	6,867
500 to 999 acres	7	4,703	11	7,248
1,000 to 1,999 acres	3	4,003	4	5,958
2,000 acres or more	1	(D)	1	(D)
Cropland on which no-till practices were used	1,268	104,499	1,027	88,180
Average per farm	(X)	82	(X)	86
No-till practices used:				
1 to 9 acres	631	1,975	415	(D)
10 to 49 acres	282	6,505	301	7,474
50 to 99 acres	116	8,140	103	7,193
100 to 199 acres	76	10,539	89	12,044
200 to 499 acres	115	34,695	76	23,688
500 to 999 acres	37	25,474	35	23,499
1,000 to 1,999 acres	7	8,463	7	10,642
2,000 acres or more	4	8,708	1	(D)
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	693	69,579	640	58,600
Average per farm	(X)	100	(X)	92
Reduced tillage used:				
1 to 9 acres	270	(D)	262	807
10 to 49 acres	189	4,727	160	4,230
50 to 99 acres	70	5,050	68	5,246
100 to 199 acres	61	8,572	59	7,567
200 to 499 acres	71	21,244	64	19,210
500 to 999 acres	23	16,556	20	12,990
1,000 to 1,999 acres	8	10,496	7	8,550
2,000 acres or more	1	(D)	-	-
Cropland on which intensive tillage practices were used (see text)	1,423	95,406	2,149	126,479
Average per farm	(X)	67	(X)	59
Intensive tillage used:				
1 to 9 acres	608	2,552	1,040	3,982
10 to 49 acres	450	9,992	583	13,148
50 to 99 acres	120	8,381	229	15,760
100 to 199 acres	108	15,010	130	18,270
200 to 499 acres	100	29,073	117	33,854
500 to 999 acres	28	19,192	40	28,894
1,000 to 1,999 acres	9	11,206	10	12,571
2,000 acres or more	-	-	-	-
Cropland planted to a cover crop (excluding CRP)	1,189	63,607	1,050	50,893
Average per farm	(X)	53	(X)	48
Cover crop acres (excluding CRP):				
1 to 9 acres	572	1,929	471	1,891
10 to 49 acres	341	7,816	337	7,411
50 to 99 acres	101	6,486	99	6,490
100 to 199 acres	83	11,145	73	9,518
200 to 499 acres	72	20,195	59	16,173
500 to 999 acres	15	10,236	7	4,620
1,000 to 1,999 acres	5	5,800	4	4,790
2,000 acres or more	-	-	-	-

Table 48. Selected Characteristics of Farms by North American Industry Classification System: 2017

[For meaning of abbreviations and symbols, see introductory text.]

NAICS code (see text)	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets, average per farm (dollars)		Market value of agricultural products sold (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops	Livestock, poultry, and their products
Total	9,883	734,084	411,785	1,000,464	86,532	1,097,950	984,530	113,421
Crop production (111)	5,974	596,414	379,266	1,244,671	106,856	985,045	976,805	8,240
Oilseed and grain farming (1111)	810	197,839	161,641	2,706,734	181,563	77,955	76,628	1,327
Soybean farming (11111)	352	67,616	54,676	1,965,390	136,593	21,155	20,953	202
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	-	-	-	-	-	-	-	-
Wheat farming (11114)	20	637	335	589,233	83,455	41	41	-
Corn farming (11115)	308	75,370	60,183	2,847,755	171,976	31,574	31,205	369
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	130	54,216	46,447	4,705,724	341,134	25,185	24,429	756
Vegetable and melon farming (1112)	895	88,106	65,221	1,231,690	156,958	226,747	224,771	1,976
Potato farming (11211)	17	3,018	2,521	2,061,853	180,128	3,148	3,146	1
Other vegetable (except potato) and melon farming (11219)	878	85,088	62,700	1,215,616	156,509	223,599	221,625	1,975
Fruit and tree nut farming (1113)	586	66,500	24,684	1,124,887	126,953	135,661	134,677	985
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	586	66,500	24,684	1,124,887	126,953	135,661	134,677	985
Apple orchards (111331)	126	4,453	1,806	733,840	67,409	9,568	9,550	19
Grape vineyards (111332)	91	2,835	1,227	631,272	78,863	2,968	2,956	11
Strawberry farming (111333)	14	231	95	304,775	23,765	122	(D)	(D)
Berry (except strawberry) farming (111334)	198	45,874	13,656	1,630,220	206,946	97,730	97,686	44
Tree nut farming (111335)	16	716	95	330,535	38,542	(D)	(D)	(D)
Fruit and tree nut combination farming (111336)	5	133	58	321,123	26,350	(D)	(D)	(D)
Other noncitrus fruit farming (111339)	136	12,258	7,747	1,289,188	122,560	25,073	(D)	(D)
Greenhouse, nursery, and floriculture production (1114)	1,540	83,254	49,231	942,720	100,870	500,769	500,513	255
Food crops grown under cover (11141)	28	1,481	79	927,052	149,391	23,766	23,753	13
Nursery and floriculture production (11142)	1,512	81,773	49,152	943,011	99,971	477,003	476,760	243
Nursery and tree production (111421)	1,115	68,558	44,160	977,924	95,001	283,114	282,958	156
Floriculture production (111422)	397	13,215	4,992	844,953	113,932	193,889	193,802	87
Other crop farming (1119)	2,143	160,715	78,489	947,212	56,499	43,913	40,216	3,697
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	1,802	118,233	62,809	823,838	50,291	20,504	19,544	961
All other crop farming (11199)	341	42,482	15,680	1,599,179	89,309	23,409	20,672	2,736
Animal production and aquaculture (112) (see text)	3,909	137,670	32,519	627,250	55,472	112,906	7,724	105,181
Cattle ranching and farming (1121)	792	55,631	24,272	773,272	78,380	35,816	6,135	29,681
Beef cattle ranching and farming, including feedlots (11211)	735	33,269	7,887	634,349	55,607	6,758	1,071	5,687
Beef cattle ranching and farming (112111)	726	31,575	7,137	604,644	55,140	6,311	981	5,330
Cattle feedlots (11212)	9	1,694	750	3,030,542	93,219	448	90	357
Dairy cattle and milk production (11212)	57	22,362	16,385	2,564,646	372,034	29,057	5,064	23,994
Hog and pig farming (1122)	58	2,462	286	821,294	53,861	1,502	83	1,419
Poultry and egg production (1123)	286	10,213	1,210	662,429	67,630	29,302	567	28,735
Chicken egg production (11231)	207	3,353	124	569,557	71,482	23,192	16	23,176
Broilers and other meat-type chicken production (11232)	12	118	-	409,175	50,985	(D)	-	(D)
Turkey production (11233)	5	35	-	505,455	45,000	(D)	-	(D)
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	62	6,707	1,086	1,034,177	59,815	4,052	552	3,500
Sheep and goat farming (1124)	753	14,067	1,021	448,637	33,105	1,700	102	1,599
Sheep farming (11241)	489	10,409	646	508,533	34,913	1,135	54	1,081
Goat farming (11242)	264	3,658	375	337,693	29,756	566	48	518
Aquaculture (1125) (see text)	77	5,269	54	458,576	70,403	8,868	5	8,863
Other animal production (1129)	1,943	50,028	5,676	632,664	52,470	35,718	832	34,885
Apiculture (11291)	139	1,252	96	282,390	36,883	2,335	32	2,303
Horse and other equine production (11292) (see text)	1,312	34,039	3,726	644,886	55,714	28,781	483	28,298
Fur-bearing animal and rabbit production (11293)	22	280	-	355,519	14,820	117	-	117
All other animal production (11299)	470	14,457	1,854	715,112	49,786	4,484	318	4,167

Table 49. Renewable Energy: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017	2012	Item	2017	2012
Renewable energy producing systems farms	1,355	591	Renewable energy producing systems - Con.		
Solar panels farms	1,240	543	Small hydro systems farms	2	1
Wind turbines farms	32	17	Biodiesel production systems (see text) farms	12	11
Methane digesters farms	3	-	Ethanol production systems (see text) farms	6	1
Geothermal/geoexchange systems (see text) farms	160	43	Other farms	9	2
			Wind rights leased to others farms	15	5

Table 50. Institutional, Research, Experimental, and American Indian Reservation Farms: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	2017	2012	Characteristics	2017	2012
Farms number	56	49	Market value of agricultural products sold (see text) - Con.		
Land in farms acres	14,420	12,517	Crops, including nursery and greenhouse crops \$1,000	1,114	3,404
Average size of farm acres	258	255	Livestock, poultry, and their products \$1,000	3,601	3,396
Estimated market value of land and buildings \$1,000	175,855	147,494	Total farm production expenses \$1,000	14,055	12,146
Average per farm dollars	3,140,270	3,010,090	Average per farm dollars	250,977	247,887
Average per acre dollars	12,195	11,784	Government payments ¹ (see text) farms	3	2
Estimated market value of all machinery and equipment \$1,000	7,689	4,977	..... \$1,000	10	(D)
Land in farms according to use:			Average per farm dollars	3,380	(D)
Total cropland farms	44	36	Total income from farm-related sources farms	26	18
Harvested cropland farms	39	31	..... \$1,000	1,572	1,002
Other pasture and grazing land that could have been used for crops without additional improvements farms	7	3	Average per farm dollars	60,444	55,664
..... acres	630	(D)	Tenure of producer (see text):		
Other cropland farms	20	16	Full owners farms	52	42
..... acres	909	(D)	Part owners farms	2	5
Total woodland farms	28	30	Tenants farms	2	2
Woodland pastured farms	5	5	Farms by North American Industry Classification System:		
Woodland not pastured farms	27	29	Oilseed and grain farming (1111) farms	1	1
..... acres	5,608	5,533	Vegetable and melon farming (1112) farms	1	1
Permanent pasture and rangeland other than cropland and woodland pastured farms	30	26	Fruit and tree nut farming (1113) farms	3	4
..... acres	2,855	1,218	Greenhouse, nursery, and floriculture production (1114) farms	11	12
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	42	42	Other crop farming (1119) farms	13	11
Irrigated land farms	10	13	Tobacco farming (11191) farms	-	-
..... acres	119	206	Cotton farming (11192) farms	-	-
Market value of agricultural products sold (see text) \$1,000	4,715	6,800	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	13	11
Average per farm dollars	84,194	138,781	Beef cattle ranching and farming (112111) farms	3	2
			Cattle feedlots (112112) farms	3	-
			Dairy cattle and milk production (11212) farms	4	3
			Hog and pig farming (1122) farms	2	-
			Poultry and egg production (1123) farms	-	-
			Sheep and goat farming (1124) farms	-	-
			Aquaculture and other animal production (1125, 1129) (see text) farms	15	15

¹ Data for 2012 include loan deficiency payments, marketing loan gains, and net value of commodity certificates.

Table 51. Organic Agriculture: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017	2012	Item	2017	2012
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES			ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT) - Con.		
Total organic product sales farms	102	72	Place of residence:		
..... \$1,000	13,018	3,047	On farm operated	161	(NA)
Average per farm dollars	127,632	42,319	Not on farm operated	71	(NA)
By value of sales:			Days worked off farm:		
\$1 to \$4,999 farms	50	39	None	79	(NA)
..... \$1,000	81	53	Any	153	(NA)
\$5,000 to \$9,999 farms	14	8	1 to 49 days	35	(NA)
..... \$1,000	89	45	50 to 99 days	12	(NA)
\$10,000 to \$24,999 farms	7	9	100 to 199 days	30	(NA)
..... \$1,000	126	127	200 days or more	76	(NA)
\$25,000 to \$49,999 farms	5	4	Years on present farm:		
..... \$1,000	159	145	2 years or less	7	(NA)
\$50,000 or more farms	26	12	3 or 4 years	27	(NA)
..... \$1,000	12,563	2,677	5 to 9 years	58	(NA)
			10 years or more	140	(NA)
TYPE OF PRODUCTION			Average years on present farm	16.0	(NA)
USDA National Organic Program certified organic production farms	78	43	Age group:		
USDA National Organic Program organic production exempt from certification farms	44	39	Under 25 years	3	(NA)
Acres transitioning into USDA National Organic Program organic production farms	23	12	25 to 34 years	19	(NA)
			35 to 44 years	30	(NA)
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT)			45 to 54 years	48	(NA)
Sex of producers:			55 to 64 years	75	(NA)
Male	120	(NA)	65 to 74 years	52	(NA)
Female	112	(NA)	75 years and over	5	(NA)
Primary occupation:			Average age	54.8	(NA)
Farming	120	(NA)	Military service (see text):		
Other	112	(NA)	Never served	227	(NA)
			Served	5	(NA)

¹ Data were collected for a maximum of four producers per farm.

Table 52. Selected Producer Characteristics: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	2017 ¹				2012 ²	
	All producers (see text)	All principal producers (see text)	All non-principal producers (see text)	Primary producer (see text)	All operators	Principal operator
Producers .....number	16,556	13,514	3,042	9,883	14,152	9,071
Sex of producers:						
Male	9,852	8,447	1,405	6,431	9,229	7,239
Female	6,704	5,067	1,637	3,452	4,923	1,832
Hired managers (see text)	1,267	897	370	543	(NA)	342
Primary occupation:						
Farming	6,687	5,696	991	4,434	6,596	4,493
Other	9,869	7,818	2,051	5,449	7,556	4,578
Place of residence:						
On farm operated	12,950	10,811	2,139	7,970	11,306	7,408
Not on farm operated	3,606	2,703	903	1,913	2,846	1,663
Days of work off farm:						
None	5,918	4,855	1,063	3,779	5,146	3,369
Any	10,638	8,659	1,979	6,104	9,006	5,702
1 to 49 days	1,607	1,279	328	993	1,342	855
50 to 99 days	881	749	132	560	797	460
100 to 199 days	1,672	1,364	308	1,002	1,585	1,018
200 days or more	6,478	5,267	1,211	3,549	5,282	3,369
Years on present farm:						
2 years or less	620	422	198	300	416	178
3 or 4 years	1,151	850	301	598	661	336
5 to 9 years	2,275	1,808	467	1,262	2,178	1,241
10 years or more	12,510	10,434	2,076	7,723	10,897	7,316
Years operating any farm (see text):						
5 years or less	1,913	1,364	549	961	(NA)	(NA)
6 to 10 years	2,089	1,666	423	1,131	(NA)	(NA)
11 years or more	12,554	10,484	2,070	7,791	(NA)	(NA)
Age group:						
Under 25 years	221	62	159	23	225	9
25 to 34 years	796	475	321	297	550	199
35 to 44 years	1,556	1,165	391	765	1,373	690
45 to 54 years	3,227	2,644	583	1,852	3,638	2,266
55 to 64 years	5,097	4,234	863	3,090	4,309	2,843
65 to 74 years	3,761	3,242	519	2,503	2,750	2,002
75 years and over	1,898	1,692	206	1,353	1,307	1,062
Average age	58.5	59.7	52.9	60.6	57.1	59.5
Young producers (see text)	1,149	624	525	373	(NA)	(NA)
Producers of Hispanic, Latino, or Spanish origin	465	371	144	280	232	144
Producers by race:						
American Indian or Alaska Native	22	17	5	14	23	14
Asian	248	201	47	127	196	110
Black or African American	76	63	13	51	84	53
Native Hawaiian or other Pacific Islander.....	4	4	-	1	13	8
White	16,113	13,149	2,964	9,629	13,787	8,859
More than one race reported	93	80	13	61	49	27
Military service (see text):						
Never served	15,145	12,259	2,886	8,905	(NA)	(NA)
Served	1,411	1,255	156	978	(NA)	(NA)
Number of persons living in producers' households (see text)	32,108	28,290	3,818	22,169	29,090	24,743
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	14,384	12,550	1,834	9,510	(NA)	(NA)
Land use and/or crop decisions	12,044	10,640	1,404	8,210	(NA)	(NA)
Livestock decisions	8,821	7,744	1,077	5,945	(NA)	(NA)
Record keeping and/or financial management	11,936	10,561	1,375	8,331	(NA)	(NA)
Estate planning or succession planning	8,348	7,421	927	5,720	(NA)	(NA)

¹ Data were collected for a maximum of four producers per farm.

² All operator data are for a maximum of three operators per farm; principal operator data are for one operator per farm.

Table 53. Selected Farm Characteristics by Producers' Involvement in Decisionmaking: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Item	Day-to-day decisions	Land use and/or crop decisions	Livestock decisions	Record keeping and financial management	Estate or succession planning
FARMS AND LAND IN FARMS					
Farms .....number	9,600	8,422	6,097	8,857	5,950
Land in farms .....acres	724,220	681,922	363,377	684,074	471,953
FARMS BY SIZE					
1 to 9 acres	2,876	2,422	1,921	2,600	1,570
10 to 49 acres	4,320	3,755	2,863	4,003	2,762
50 to 179 acres	1,565	1,442	917	1,455	1,070
180 to 499 acres	540	516	264	515	344
500 acres or more	299	287	132	284	204
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	9,068	7,981	5,830	8,377	5,694
.....acres	469,530	440,202	248,844	444,565	313,173
Rented or leased land in farms .....farms	1,642	1,498	796	1,528	964
.....acres	254,690	241,720	114,533	239,509	158,780
TENURE					
Full owners .....farms	7,958	6,924	5,301	7,329	4,986
.....acres	321,021	297,187	185,306	303,067	215,488
Part owners .....farms	1,110	1,057	529	1,048	708
.....acres	342,908	331,892	149,519	328,532	224,163
Tenants .....farms	532	441	267	480	256
.....acres	60,291	52,843	28,552	52,475	32,302
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	9,600	8,422	6,097	8,857	5,950
.....\$1,000	1,100,306	1,056,825	430,451	1,052,639	792,881
Market value of agricultural products sold .....farms	9,600	8,422	6,097	8,857	5,950
.....\$1,000	1,092,837	1,049,547	427,232	1,045,548	788,005
Crops, including nursery and greenhouse crops .....farms	6,233	5,810	3,111	5,744	3,891
.....\$1,000	979,780	955,593	321,481	940,225	708,351
Livestock, poultry, and their products .....farms	3,878	3,289	3,556	3,652	2,500
.....\$1,000	113,056	93,954	105,751	105,323	79,654
Government payments .....farms	733	700	335	697	480
.....\$1,000	7,470	7,278	3,219	7,092	4,876
FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000	2,252	1,848	1,736	2,062	1,329
\$1,000 to \$2,499	2,020	1,731	1,363	1,822	1,193
\$2,500 to \$4,999	1,084	964	737	993	695
\$5,000 to \$9,999	977	877	658	919	647
\$10,000 to \$24,999	992	880	602	911	634
\$25,000 to \$49,999	623	574	342	594	411
\$50,000 or more	1,652	1,548	659	1,556	1,041
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	28	27	8	27	10
.....\$1,000	731	679	403	689	495
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	130	126	69	127	87
.....\$1,000	144	148	71	135	100
Other Federal farm program payments .....farms	693	658	320	657	451
.....\$1,000	7,326	7,130	3,148	6,957	4,775
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	777	759	296	713	465
Vegetable and melon farming (1112)	873	839	390	834	563
Fruit and tree nut farming (1113)	582	556	227	543	387
Greenhouse, nursery, and floriculture production (1114)	1,509	1,355	464	1,393	849
Other crop farming (1119)	2,043	1,835	1,148	1,843	1,326
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,043	1,835	1,148	1,843	1,326
Beef cattle ranching and farming (11211)	699	594	688	643	433
Cattle feedlots (11212)	9	8	9	9	4
Dairy cattle and milk production (11212)	57	55	54	55	27
Hog and pig farming (1122)	58	56	58	57	41
Poultry and egg production (1123)	278	232	262	267	178
Sheep and goat farming (1124)	732	582	721	683	428
Aquaculture and other animal production (1125, 1129) (see text)	1,983	1,551	1,780	1,817	1,249
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	9,264	8,117	5,932	8,543	5,783
Limited Liability Company	1,592	1,422	994	1,508	1,069
Operation's legal status for tax purposes (see text):					
Family or individual	7,757	6,791	5,072	7,136	4,762
Partnership	789	703	449	754	540
Corporation	900	795	480	841	557
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	154	133	96	126	91

--continued

Table 53. Selected Farm Characteristics by Producers' Involvement in Decisionmaking: 2017 (continued)

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Item	Day-to-day decisions	Land use and/or crop decisions	Livestock decisions	Record keeping and financial management	Estate or succession planning
OTHER FARM CHARACTERISTICS - Con.					
Farms by - - Con.					
Number of producers (see text):					
1 producer	4,260	3,705	2,537	3,824	2,554
2 producers	4,480	3,936	3,067	4,221	2,770
3 producers	549	501	329	519	395
4 producers	210	191	120	201	163
5 or more producers	101	89	44	92	68
Number of male producers (see text):					
1 producer	7,204	6,372	4,610	6,630	4,392
2 producers	866	784	432	819	627
3 producers	147	140	78	138	103
4 producers	42	28	9	31	20
5 or more producers	32	32	11	31	17
Number of female producers (see text):					
1 producer	5,481	4,740	3,822	5,119	3,400
2 producers	417	376	313	409	298
3 producers	63	54	33	62	47
4 producers	24	23	14	24	19
5 or more producers	6	4	2	4	4
Farms reporting-					
Internet access	7,822	6,909	5,030	7,280	4,868
Dial-up	181	166	119	161	125
DSL	1,284	1,151	906	1,228	815
Cable modem	4,190	3,694	2,622	3,859	2,557
Fiber-optic	1,061	934	674	1,001	692
Mobile internet service for a cell phone or other device (see text)	2,580	2,331	1,715	2,464	1,707
Satellite	437	393	319	414	292
Don't know (see text)	425	359	276	388	263
Other internet service	36	33	22	33	18
Farms by number of households sharing in net income of operation:					
1 household	8,427	7,374	5,442	7,748	5,168
2 households	890	795	511	849	592
3 households	168	144	85	154	111
4 households	76	73	48	72	59
5 or more households	39	36	11	34	20

Table 54. Involvement in Decisionmaking by Selected Producer Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Item	Day-to-day decisions	Land use and/or crop decisions	Livestock decisions	Record keeping and financial management	Estate or succession planning
Producers .....number	14,384	12,044	8,821	11,936	8,348
Sex of producers:					
Male	8,848	7,850	5,011	6,900	5,010
Female	5,536	4,194	3,810	5,036	3,338
Hired managers (see text)	1,173	954	414	895	518
Primary occupation:					
Farming	6,240	5,338	3,646	5,104	3,505
Other	8,144	6,706	5,175	6,832	4,843
Place of residence:					
On farm operated	11,495	9,647	7,566	9,572	6,897
Not on farm operated	2,889	2,397	1,255	2,364	1,451
Days of work off farm:					
None	5,210	4,284	2,944	4,275	3,068
Any	9,174	7,760	5,877	7,661	5,280
1 to 49 days	1,348	1,114	723	1,103	699
50 to 99 days	803	660	461	630	406
100 to 199 days	1,473	1,237	929	1,294	856
200 days or more	5,550	4,749	3,764	4,634	3,319
Years on present farm:					
2 years or less	514	413	323	434	275
3 or 4 years	950	796	615	740	526
5 to 9 years	1,950	1,634	1,184	1,586	990
10 years or more	10,970	9,201	6,699	9,176	6,557
Years operating any farm (see text):					
5 years or less	1,599	1,318	1,039	1,294	880
6 to 10 years	1,762	1,445	1,085	1,420	874
11 years or more	11,023	9,281	6,697	9,222	6,594
Age group:					
Under 25 years	160	125	108	77	25
25 to 34 years	692	569	439	500	274
35 to 44 years	1,337	1,143	831	1,108	725
45 to 54 years	2,834	2,366	1,820	2,318	1,459
55 to 64 years	4,400	3,682	2,698	3,721	2,535
65 to 74 years	3,313	2,801	1,989	2,810	2,165
75 years and over	1,648	1,358	936	1,402	1,165
Average age	58.6	58.6	58.2	59.1	60.6
Young producers (see text)	950	790	610	661	360
Producers of Hispanic, Latino, or Spanish origin	393	293	249	292	224
Producers by race:					
American Indian or Alaska Native	21	17	17	19	13
Asian	195	176	111	178	135
Black or African American	63	56	28	57	48
Native Hawaiian or Other Pacific Islander	4	4	2	4	4
White	14,019	11,718	8,616	11,614	8,102
More than one race reported	82	73	47	64	46
Military service (see text):					
Never served	13,114	10,950	8,114	10,943	7,548
Served	1,270	1,094	707	993	800
Number of persons living in producers' households (see text)	29,014	25,056	17,375	23,947	16,747

Table 55. Male Producers - Selected Farm Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any producer is male	Any principal producer is male	Characteristics	Any producer is male	Any principal producer is male
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms .....number	8,519	7,793	Fruit and tree nut farming (1113)	526	513
Land in farms .....acres	693,982	672,327	Greenhouse, nursery, and floriculture production (1114)	1,381	1,323
FARMS BY SIZE			Other crop farming (1119)	1,894	1,744
1 to 9 acres	2,436	2,166	Tobacco farming (11191)	-	-
10 to 49 acres	3,822	3,463	Cotton farming (11192)	-	-
50 to 179 acres	1,441	1,356	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,894	1,744
180 to 499 acres	522	511	Beef cattle ranching and farming (112111)	643	607
500 acres or more	298	297	Cattle feedlots (112112)	7	7
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	57	57
Owned land in farms .....farms	8,059	7,358	Hog and pig farming (1122)	51	45
.....acres	443,018	422,327	Poultry and egg production (1123)	247	203
Rented or leased land in farms .....farms	1,517	1,477	Sheep and goat farming (1124)	603	511
.....acres	250,964	250,000	Aquaculture and other animal production (1125, 1129) (see text)	1,543	1,281
TENURE			OTHER FARM CHARACTERISTICS		
Full owners .....farms	7,002	6,316	Farms by-		
.....acres	296,843	276,523	Type of organization (see text):		
Part owners .....farms	1,057	1,042	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	8,202	7,487
Tenants .....farms	338,347	337,608	Limited Liability Company	1,390	1,270
.....acres	58,792	58,196	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual	6,852	6,260
Total .....farms	8,519	7,793	Partnership	746	684
.....\$1,000	1,079,039	1,059,223	Corporation	794	732
Market value of agricultural products sold .....farms	8,519	7,793	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	127	117
.....\$1,000	1,071,740	1,051,958	Number of producers (see text):		
Crops, including nursery and greenhouse crops .....farms	5,749	5,413	1 producer	3,186	3,186
.....\$1,000	964,346	947,577	2 producers	4,467	3,854
Livestock, poultry, and their products .....farms	3,341	2,948	3 producers	549	471
.....\$1,000	107,393	104,381	4 producers	215	192
Government payments .....farms	701	686	5 or more producers	102	90
.....\$1,000	7,299	7,264	Number of male producers (see text):		
FARMS BY ECONOMIC CLASS (SEE TEXT)			1 producer	7,402	6,722
Less than \$1,000	1,842	1,589	2 producers	894	858
\$1,000 to \$2,499	1,765	1,619	3 producers	149	140
\$2,500 to \$4,999	986	892	4 producers	42	41
\$5,000 to \$9,999	849	762	5 or more producers	32	32
\$10,000 to \$24,999	898	852	Farms reporting-		
\$25,000 to \$49,999	591	541	Internet access	6,885	6,240
\$50,000 or more	1,588	1,538	Dial-up	161	139
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			DSL	1,109	992
CCC loans (see text) .....farms	28	28	Cable modem	3,749	3,418
.....\$1,000	731	731	Fiber-optic	950	862
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	127	122	Mobile internet service for a cell phone or other device (see text)	2,191	1,969
.....\$1,000	156	150	Satellite	375	319
Other Federal farm program payments .....farms	660	647	Don't know (see text)	377	328
.....\$1,000	7,143	7,114	Other internet service	33	30
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Farms by number of households sharing in net income of operation:		
Oilseed and grain farming (1111)	777	756	1 household	7,393	6,735
Vegetable and melon farming (1112)	790	746	2 households	859	813
			3 households	158	141
			4 households	69	68
			5 or more households	40	36

Table 56. Male Producers - Selected Producer Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	9,852	8,447	Age group - Con.		
Hired managers (see text)	896	665	45 to 54 years	1,807	1,554
Primary occupation:			55 to 64 years	2,959	2,561
Farming	4,167	3,631	65 to 74 years	2,362	2,141
Other	5,685	4,816	75 years and over	1,244	1,146
Place of residence:			Average age	59.0	60.2
On farm operated	7,387	6,483	Young producers (see text)	697	418
Not on farm operated	2,465	1,964	Producers of Hispanic, Latino, or Spanish origin	288	239
Days of work off farm:			Producers by race:		
None	3,401	2,945	American Indian or Alaska Native	11	10
Any	6,451	5,502	Asian	139	118
1 to 49 days	998	853	Black or African American	59	53
50 to 99 days	545	487	Native Hawaiian or Other Pacific Islander	2	2
100 to 199 days	916	771	White	9,596	8,225
200 days or more	3,992	3,391	More than one race reported	45	39
Years on present farm:			Military service (see text):		
2 years or less	340	231	Never served	8,495	7,235
3 or 4 years	652	494	Served	1,357	1,212
5 to 9 years	1,288	1,081	Number of persons living in producers'		
10 years or more	7,572	6,641	households (see text)	23,703	21,223
Years operating any farm (see text):			On farm involvement in decisionmaking (see text):		
5 years or less	1,071	790	Day-to-day decisions	8,848	7,968
6 to 10 years	1,155	956	Land use and/or crop decisions	7,850	7,079
11 years or more	7,626	6,701	Livestock decisions	5,011	4,518
Age group:			Record keeping and/or financial management	6,900	6,443
Under 25 years	126	33	Estate planning or succession planning	5,010	4,661
25 to 34 years	479	310			
35 to 44 years	875	702			

Table 57. Female Producers - Selected Farm Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

	Any producer is female	Any principal producer is female		Any producer is female	Any principal producer is female
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms	6,144	4,890	Fruit and tree nut farming (1113)	356	266
Land in farms	298,250	204,457	Greenhouse, nursery, and floriculture production (1114)	853	636
FARMS BY SIZE			Other crop farming (1119)	1,242	990
1 to 9 acres	2,080	1,736	Tobacco farming (11191)	-	-
10 to 49 acres	2,929	2,317	Cotton farming (11192)	-	-
50 to 179 acres	826	650	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,242	990
180 to 499 acres	220	137	Beef cattle ranching and farming (112111)	427	341
500 acres or more	89	50	Cattle feedlots (112112)	3	3
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	28	11
Owned land in farms	5,937	4,714	Hog and pig farming (1122)	41	37
acres	223,364	164,622	Poultry and egg production (1123)	214	189
Rented or leased land in farms	721	513	Sheep and goat farming (1124)	574	470
acres	74,886	39,835	Aquaculture and other animal production (1125, 1129) (see text)	1,623	1,405
TENURE			OTHER FARM CHARACTERISTICS		
Full owners	5,423	4,377	Farms by-		
acres	169,166	135,271	Type of organization (see text):		
Part owners	514	337	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	6,003	4,779
Tenants	115,621	59,941	Limited Liability Company	1,065	849
acres	207	176	Operation's legal status for tax purposes (see text):		
acres	13,463	9,245	Family or individual	5,024	3,971
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	500	394
Total	6,144	4,890	Corporation	527	453
\$1,000	434,084	282,373	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	93	72
Market value of agricultural products sold	6,144	4,890	Number of producers (see text):		
\$1,000	431,246	280,584	1 producer	1,226	1,226
Crops, including nursery and greenhouse crops	3,589	2,718	2 producers	4,148	3,129
\$1,000	358,134	224,486	3 producers	485	333
Livestock, poultry, and their products	2,851	2,322	4 producers	201	140
\$1,000	73,112	56,099	5 or more producers	84	62
Government payments	324	224	Number of female producers (see text):		
\$1,000	2,839	1,789	1 producer	5,621	4,448
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	432	364
Less than \$1,000	1,634	1,410	3 producers	61	52
\$1,000 to \$2,499	1,422	1,147	4 producers	24	20
\$2,500 to \$4,999	751	609	5 or more producers	6	6
\$5,000 to \$9,999	628	499	Farms reporting-		
\$10,000 to \$24,999	580	427	Internet access	5,240	4,180
\$25,000 to \$49,999	372	256	Dial-up	118	92
\$50,000 or more	757	542	DSL	894	716
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	2,763	2,183
CCC loans (see text)	2	1	Fiber-optic	735	604
\$1,000	(D)	(D)	Mobile internet service for a cell phone or other device (see text)	1,820	1,474
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	71	51	Satellite	312	260
acres	82	61	Don't know (see text)	251	207
\$1,000	295	201	Other Internet service	23	19
Other Federal farm program payments	2,757	1,728	Farms by number of households sharing in net income of operation:		
\$1,000			1 household	5,409	4,343
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			2 households	551	401
Oilseed and grain farming (1111)	270	172	3 households	104	88
Vegetable and melon farming (1112)	513	370	4 households	57	43
			5 or more households	23	15

Table 58. Female Producers - Selected Producer Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	6,704	5,067	Age group - Con.		
Hired managers (see text)	371	232	45 to 54 years	1,420	1,090
Primary occupation:			55 to 64 years	2,138	1,673
Farming	2,520	2,065	65 to 74 years	1,399	1,101
Other	4,184	3,002	75 years and over	654	546
Place of residence:			Average age	57.7	59.0
On farm operated	5,563	4,328	Young producers (see text)	452	206
Not on farm operated	1,141	739	Producers of Hispanic, Latino, or Spanish origin	177	132
Days of work off farm:			Producers by race:		
None	2,517	1,910	American Indian or Alaska Native	11	7
Any	4,187	3,157	Asian	109	83
1 to 49 days	609	426	Black or African American	17	10
50 to 99 days	336	262	Native Hawaiian or Other Pacific Islander	2	2
100 to 199 days	756	593	White	6,517	4,924
200 days or more	2,486	1,876	More than one race reported	48	41
Years on present farm:			Military service (see text):		
2 years or less	280	191	Never served	6,650	5,024
3 or 4 years	499	356	Served	54	43
5 to 9 years	987	727	Number of persons living in producers' households (see text)	8,405	7,067
10 years or more	4,938	3,793	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	5,536	4,582
5 years or less	842	574	Land use and/or crop decisions	4,194	3,561
6 to 10 years	934	710	Livestock decisions	3,810	3,226
11 years or more	4,928	3,783	Record keeping and/or financial management	5,036	4,118
Age group:			Estate planning or succession planning	3,338	2,760
Under 25 years	95	29			
25 to 34 years	317	165			
35 to 44 years	681	463			

Table 59. Hispanic, Latino, or Spanish Origin Producers - Selected Farm Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any producer is of Hispanic, Latino, or Spanish origin	Any principal producer is of Hispanic, Latino, or Spanish origin	Characteristics	Any producer is of Hispanic, Latino, or Spanish origin	Any principal producer is of Hispanic, Latino, or Spanish origin
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms	390	331	Other crop farming (1119)	97	84
Land in farms	19,319	15,189	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	110	85	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	97	84
10 to 49 acres	215	192	Beef cattle ranching and farming (112111)	27	24
50 to 179 acres	47	41	Cattle feedlots (112112)	-	-
180 to 499 acres	11	10	Dairy cattle and milk production (11212)	1	1
500 acres or more	7	3	Hog and pig farming (1122)	-	-
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	14	11
Owned land in farms	370	314	Sheep and goat farming (1124)	40	34
acres	14,018	11,404	Aquaculture and other animal production (1125, 1129) (see text)	98	84
Rented or leased land in farms	40	28	OTHER FARM CHARACTERISTICS		
acres	5,301	3,785	Farms by-		
TENURE			Type of organization (see text):		
Full owners	350	303	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
acres	12,015	10,401	Limited Liability Company	375	317
Part owners	20	11		64	49
acres	4,336	2,044	Operation's legal status for tax purposes (see text):		
Tenants	20	17	Family or individual		
acres	2,968	2,744	Partnership	291	246
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Corporation	43	39
Total	390	331	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	43	40
\$1,000	50,395	36,705	Number of producers (see text):		
Market value of agricultural products sold	390	331	1 producer		
\$1,000	50,300	36,624	2 producers		
Crops, including nursery and greenhouse crops	234	193	3 producers		
\$1,000 (D)	(D)	(D)	4 producers		
Livestock, poultry, and their products	196	169	5 or more producers		
\$1,000 (D)	(D)	(D)	Number of male producers (see text):		
Government payments	13	9	1 producer		
\$1,000	95	81	2 producers		
FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers		
Less than \$1,000	102	91	4 producers		
\$1,000 to \$2,499	109	93	5 or more producers		
\$2,500 to \$4,999	56	49	Number of female producers (see text):		
\$5,000 to \$9,999	28	22	1 producer		
\$10,000 to \$24,999	37	26	2 producers		
\$25,000 to \$49,999	23	21	3 producers		
\$50,000 or more	35	29	4 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers		
CCC loans (see text)	-	-	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	1	-	Internet access		
\$1,000 (D)	(D)	-	Dial-up		
Other Federal farm program payments	13	9	Dial-up		
\$1,000 (D)	(D)	81	DSL		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Cable modem		
Oilseed and grain farming (1111)	20	14	Fiber-optic		
Vegetable and melon farming (1112)	26	23	Mobile internet service for a cell phone or other device (see text)		
Fruit and tree nut farming (1113)	21	20	Satellite		
Greenhouse, nursery, and floriculture production (1114)	46	36	Don't know (see text)		
			Other Internet service		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		

Table 60. Hispanic, Latino, or Spanish Origin Producers - Selected Producer Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	465	371	Age group:		
Sex of producers:			Under 25 years	1	-
Male	288	239	25 to 34 years	27	14
Female	177	132	35 to 44 years	59	47
Hired managers (see text)	35	21	45 to 54 years	154	123
Primary occupation:			55 to 64 years	127	97
Farming	165	142	65 to 74 years	60	58
Other	300	229	75 years and over	37	32
Place of residence:			Average age	55.0	55.9
On farm operated	381	317	Young producers (see text)	28	14
Not on farm operated	84	54	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	2	2
None	140	110	Asian	3	2
Any	325	261	Black or African American	13	12
1 to 49 days	29	25	Native Hawaiian or Other Pacific Islander	-	-
50 to 99 days	45	42	White	441	349
100 to 199 days	78	60	More than one race reported	6	6
200 days or more	173	134	Military service (see text):		
Years on present farm:			Never served	425	341
2 years or less	11	11	Served	40	30
3 or 4 years	63	47	Number of persons living in producers'		
5 to 9 years	107	72	households (see text)	993	862
10 years or more	284	241	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	393	350
5 years or less	81	64	Land use and/or crop decisions	293	268
6 to 10 years	87	53	Livestock decisions	249	234
11 years or more	297	254	Record keeping and/or financial management	292	254
			Estate planning or succession planning	224	196

Table 61. Selected Farm Characteristics by Race: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
FARMS AND LAND IN FARMS						
Farms number	18	84	169	177	59	78
Land in farms acres	1,897	5,926	12,717	13,682	1,067	1,359
FARMS BY SIZE						
1 to 9 acres	3	26	71	71	34	40
10 to 49 acres	7	42	54	58	21	34
50 to 179 acres	2	6	32	35	3	3
180 to 499 acres	6	9	5	6	1	1
500 acres or more	-	1	7	7	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	18	81	157	165	56	75
..... acres	1,557	2,899	11,435	12,185	903	1,195
Rented or leased land in farms farms	4	13	25	26	7	7
..... acres	340	3,027	1,282	1,497	164	164
TENURE						
Full owners farms	14	71	144	151	52	71
..... acres	625	1,456	6,922	7,472	689	981
Part owners farms	4	10	13	14	4	4
..... acres	1,272	4,067	5,340	5,755	374	374
Tenants farms	-	3	12	12	3	3
..... acres	-	403	455	455	4	4
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	18	84	169	177	59	78
..... \$1,000	660	2,661	32,216	32,510	2,590	2,679
Market value of agricultural products sold farms	18	84	169	177	59	78
..... \$1,000	566	2,507	(D)	32,499	(D)	(D)
Crops, including nursery and greenhouse crops farms	18	56	133	141	45	59
..... \$1,000	382	1,713	31,917	32,206	(D)	(D)
Livestock, poultry, and their products farms	8	35	52	53	21	29
..... \$1,000	184	794	(D)	293	(D)	(D)
Government payments farms	5	10	3	4	1	1
..... \$1,000	94	153	(D)	11	(D)	(D)
FARMS BY ECONOMIC CLASS						
Less than \$1,000	-	18	31	31	13	22
\$1,000 to \$2,499	4	17	31	32	18	22
\$2,500 to \$4,999	1	5	13	15	9	9
\$5,000 to \$9,999	3	10	19	19	2	2
\$10,000 to \$24,999	6	19	17	17	10	16
\$25,000 to \$49,999	-	4	16	20	4	4
\$50,000 or more	4	11	42	43	3	3
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	1	3	1	1	1	1
..... \$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Other Federal farm program payments farms	4	8	3	4	-	-
..... \$1,000	(D)	(D)	(D)	(D)	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	4	7	6	6	2	2
Vegetable and melon farming (1112)	5	10	50	54	9	18
Fruit and tree nut farming (1113)	1	5	12	12	-	-
Greenhouse, nursery, and floriculture production (1114)	-	16	29	30	11	14
Other crop farming (1119)	5	14	27	30	16	18
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5	14	27	30	16	18
Beef cattle ranching and farming (11211)	3	4	12	12	7	7
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (1122)	-	-	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	-
Poultry and egg production (1123)	-	-	3	3	4	4
Sheep and goat farming (1124)	-	5	9	9	3	3
Aquaculture and other animal production (1125, 1129) (see text)	-	23	21	21	7	12
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization (see text):						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	18	83	161	168	55	74
Limited Liability Company	7	20	38	39	7	7
Operation's legal status for tax purposes (see text):						
Family or individual	14	72	114	121	51	67

--continued

Table 61. Selected Farm Characteristics by Race: 2017 (continued)

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
FARMS AND LAND IN FARMS					
Farms .....number	4	5	9,686	9,729	84
Land in farms .....acres	(D)	300	721,167	724,811	5,061
FARMS BY SIZE					
1 to 9 acres	2	2	2,884	2,905	29
10 to 49 acres	-	1	4,403	4,416	43
50 to 179 acres	1	1	1,570	1,575	7
180 to 499 acres	1	1	534	537	4
500 acres or more	-	-	295	296	1
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	4	5	9,164	9,205	81
.....acres	(D)	(D)	469,405	470,613	2,144
Rented or leased land in farms .....farms	2	2	1,629	1,636	11
.....acres	(D)	(D)	251,762	254,198	2,917
TENURE					
Full owners .....farms	2	3	8,057	8,093	73
.....acres	(D)	(D)	322,181	322,955	(D)
Part owners .....farms	2	2	1,107	1,112	8
.....acres	(D)	(D)	339,361	341,845	3,232
Tenants .....farms	-	-	522	524	3
.....acres	-	-	59,625	60,011	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	4	5	9,686	9,729	84
.....\$1,000	(D)	(D)	1,070,304	1,071,456	2,359
Market value of agricultural products sold .....farms	4	5	9,686	9,729	84
.....\$1,000	(D)	(D)	1,062,849	1,063,958	2,296
Crops, including nursery and greenhouse crops .....farms	2	3	6,261	6,290	56
.....\$1,000	(D)	(D)	949,647	950,720	1,685
Livestock, poultry, and their products .....farms	3	3	3,907	3,915	31
.....\$1,000	(D)	(D)	113,203	113,238	611
Government payments .....farms	1	1	738	742	6
.....\$1,000	(D)	(D)	7,454	7,498	63
FARMS BY ECONOMIC CLASS					
Less than \$1,000	2	2	2,290	2,308	24
\$1,000 to \$2,499	-	1	2,070	2,076	14
\$2,500 to \$4,999	-	-	1,107	1,108	6
\$5,000 to \$9,999	-	-	993	993	7
\$10,000 to \$24,999	-	-	983	990	17
\$25,000 to \$49,999	-	-	622	628	8
\$50,000 or more	2	2	1,621	1,626	8
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	28	28	-
.....\$1,000	-	-	731	731	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	1	1	135	135	2
.....\$1,000	(D)	(D)	163	163	(D)
Other Federal farm program payments .....farms	-	-	695	699	5
.....\$1,000	-	-	7,291	7,335	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	798	800	3
Vegetable and melon farming (1112)	1	1	841	851	19
Fruit and tree nut farming (1113)	-	-	572	573	4
Greenhouse, nursery, and floriculture production (1114)	1	1	1,500	1,511	17
Other crop farming (1119)	-	1	2,115	2,122	12
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	1	2,115	2,122	12
Beef cattle ranching and farming (11211)	-	-	710	710	1
Cattle feedlots (11212)	-	-	9	9	-
Dairy cattle and milk production (11212)	-	-	57	57	-
Hog and pig farming (1122)	-	-	58	58	-
Poultry and egg production (1123)	-	-	282	282	-
Sheep and goat farming (1124)	-	-	742	744	5
Aquaculture and other animal production (1125, 1129) (see text)	2	2	2,002	2,012	23
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	3	4	9,347	9,390	82
Limited Liability Company	3	3	1,593	1,600	14
Operation's legal status for tax purposes (see text):					
Family or individual	3	4	7,858	7,899	72

--continued

Table 61. Selected Farm Characteristics by Race: 2017 (continued)

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
OTHER FARM CHARACTERISTICS - Con.						
Farms by - - Con.						
Operation's legal status for tax purposes (see text): - Con.						
Partnership	4	10	19	20	3	3
Corporation	-	1	30	30	3	6
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	1	6	6	2	2
Number of producers (see text):						
1 producer	5	33	41	43	24	33
2 producers	12	45	109	115	30	37
3 producers	1	5	6	6	1	4
4 producers	-	1	10	10	4	4
5 or more producers	-	-	3	3	-	-
Number of male producers (see text):						
1 producer	16	67	128	136	47	57
2 producers	2	7	24	24	6	6
3 producers	-	-	2	2	3	3
4 producers	-	-	2	2	-	-
5 or more producers	-	-	1	1	-	-
Number of female producers (see text):						
1 producer	12	57	113	119	31	44
2 producers	-	2	13	13	2	2
3 producers	-	-	-	-	-	3
4 producers	-	-	-	-	-	-
5 or more producers	-	-	-	-	-	-
Farms reporting-						
Internet access	14	73	139	142	43	56
Dial-up	-	4	-	-	-	-
DSL	3	13	33	33	5	8
Cable modem	9	40	66	67	28	32
Fiber-optic	2	4	19	20	7	7
Mobile internet service for a cell phone or other device (see text)	6	24	48	49	16	19
Satellite	2	7	3	3	3	3
Don't know (see text)	-	6	6	7	2	8
Other internet service	-	-	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	12	67	126	133	59	78
2 households	1	4	35	36	-	-
3 households	3	11	2	2	-	-
4 households	1	1	3	3	-	-
5 or more households	1	1	3	3	-	-

--continued

Table 61. Selected Farm Characteristics by Race: 2017 (continued)

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
OTHER FARM CHARACTERISTICS - Con.					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership	-	-	789	791	7
Corporation	1	1	879	879	4
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	160	160	1
Number of producers (see text):					
1 producer	1	1	4,305	4,341	36
2 producers	2	3	4,507	4,514	40
3 producers	1	1	554	554	7
4 producers	-	-	218	218	1
5 or more producers	-	-	102	102	-
Number of male producers (see text):					
1 producer	3	4	7,257	7,284	60
2 producers	1	1	874	874	5
3 producers	-	-	149	149	-
4 producers	-	-	41	41	-
5 or more producers	-	-	32	32	-
Number of female producers (see text):					
1 producer	3	4	5,524	5,547	58
2 producers	-	-	434	434	2
3 producers	-	-	64	64	3
4 producers	-	-	24	24	-
5 or more producers	-	-	6	6	-
Farms reporting-					
Internet access	4	4	7,851	7,878	66
Dial-up	-	-	183	185	4
DSL	-	-	1,290	1,292	10
Cable modem	1	1	4,203	4,217	33
Fiber-optic	2	2	1,068	1,070	3
Mobile internet service for a cell phone or other device (see text)	2	2	2,563	2,573	19
Satellite	-	-	433	436	5
Don't know (see text)	1	1	427	430	10
Other internet service	-	-	36	36	-
Farms by number of households sharing in net income of operation:					
1 household	4	5	8,530	8,566	72
2 households	-	-	880	880	4
3 households	-	-	164	171	8
4 households	-	-	75	75	-
5 or more households	-	-	37	37	-

Table 62. Selected Farm Characteristics by Race of Principal Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any principal producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
FARMS AND LAND IN FARMS						
Farms number	16	76	149	157	56	75
Land in farms acres	1,825	5,760	12,378	13,332	983	1,275
FARMS BY SIZE						
1 to 9 acres	3	26	60	60	32	38
10 to 49 acres	6	35	47	51	21	34
50 to 179 acres	1	5	30	33	2	2
180 to 499 acres	6	9	5	6	1	1
500 acres or more	-	1	7	7	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	16	73	137	145	54	73
..... acres	1,485	2,733	11,115	11,839	825	1,117
Rented or leased land in farms farms	4	13	23	25	5	5
..... acres	340	3,027	1,263	1,493	158	158
TENURE						
Full owners farms	12	63	126	132	51	70
..... acres	553	1,290	6,610	7,127	(D)	(D)
Part owners farms	4	10	11	13	3	3
..... acres	1,272	4,067	5,313	5,750	369	369
Tenants farms	-	3	12	12	2	2
..... acres	-	403	455	455	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	16	76	149	157	56	75
..... \$1,000	647	2,544	32,107	32,420	517	606
Market value of agricultural products sold farms	16	76	149	157	56	75
..... \$1,000	554	2,392	(D)	32,409	(D)	(D)
Crops, including nursery and greenhouse crops farms	16	52	120	128	42	56
..... \$1,000	370	1,601	31,829	32,138	(D)	(D)
Livestock, poultry, and their products farms	8	34	43	44	19	27
..... \$1,000	184	791	(D)	271	(D)	(D)
Government payments farms	4	9	3	4	1	1
..... \$1,000	93	153	(D)	11	(D)	(D)
FARMS BY ECONOMIC CLASS						
Less than \$1,000	-	15	22	22	13	22
\$1,000 to \$2,499	4	17	28	29	18	22
\$2,500 to \$4,999	-	2	11	12	9	9
\$5,000 to \$9,999	2	9	18	18	2	2
\$10,000 to \$24,999	6	19	12	13	9	15
\$25,000 to \$49,999	-	4	16	20	4	4
\$50,000 or more	4	10	42	43	1	1
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	1	3	1	1	1	1
..... \$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Other Federal farm program payments farms	3	7	3	4	-	-
..... \$1,000	(D)	(D)	(D)	(D)	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	3	6	6	6	2	2
Vegetable and melon farming (1112)	5	9	44	49	8	17
Fruit and tree nut farming (1113)	1	4	12	12	-	-
Greenhouse, nursery, and floriculture production (1114)	-	16	28	29	9	12
Other crop farming (1119)	4	13	21	23	16	18
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4	13	21	23	16	18
Beef cattle ranching and farming (11211)	3	4	12	12	7	7
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (1122)	-	-	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	-
Poultry and egg production (1123)	-	-	2	2	4	4
Sheep and goat farming (1124)	-	4	9	9	3	3
Aquaculture and other animal production (1125, 1129) (see text)	-	20	15	15	7	12
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization (see text):						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	16	75	142	149	54	73
Limited Liability Company	6	19	29	30	7	7
Operation's legal status for tax purposes (see text):						
Family or individual	13	66	97	104	50	66

--continued

Table 62. Selected Farm Characteristics by Race of Principal Producers: 2017 (continued)

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any principal producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
FARMS AND LAND IN FARMS					
Farms .....number	4	5	9,669	9,718	77
Land in farms .....acres	(D)	300	720,466	724,350	4,934
FARMS BY SIZE					
1 to 9 acres	2	2	2,882	2,903	29
10 to 49 acres	-	1	4,391	4,409	36
50 to 179 acres	1	1	1,568	1,574	7
180 to 499 acres	1	1	533	536	4
500 acres or more	-	-	295	296	1
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	4	5	9,148	9,194	74
.....acres	(D)	(D)	468,780	470,152	2,017
Rented or leased land in farms .....farms	2	2	1,627	1,636	11
.....acres	(D)	(D)	251,686	254,198	2,917
TENURE					
Full owners .....farms	2	3	8,042	8,082	66
.....acres	(D)	(D)	321,620	322,494	(D)
Part owners .....farms	2	2	1,106	1,112	8
.....acres	(D)	(D)	339,238	341,845	3,232
Tenants .....farms	-	-	521	524	3
.....acres	-	-	59,608	60,011	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	4	5	9,669	9,718	77
.....\$1,000	(D)	(D)	1,069,381	1,071,057	2,252
Market value of agricultural products sold .....farms	4	5	9,669	9,718	77
.....\$1,000	(D)	(D)	1,061,927	1,063,559	2,189
Crops, including nursery and greenhouse crops .....farms	2	3	6,246	6,280	53
.....\$1,000	(D)	(D)	949,222	950,325	1,582
Livestock, poultry, and their products .....farms	3	3	3,899	3,910	30
.....\$1,000	(D)	(D)	112,704	113,234	607
Government payments .....farms	1	1	737	741	6
.....\$1,000	(D)	(D)	7,454	7,498	63
FARMS BY ECONOMIC CLASS					
Less than \$1,000	2	2	2,289	2,307	21
\$1,000 to \$2,499	-	1	2,066	2,074	14
\$2,500 to \$4,999	-	-	1,107	1,108	3
\$5,000 to \$9,999	-	-	991	993	7
\$10,000 to \$24,999	-	-	982	990	17
\$25,000 to \$49,999	-	-	615	621	8
\$50,000 or more	2	2	1,619	1,625	7
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	28	28	-
.....\$1,000	-	-	731	731	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	1	1	135	135	2
.....\$1,000	(D)	(D)	163	163	(D)
Other Federal farm program payments .....farms	-	-	694	698	5
.....\$1,000	-	-	7,291	7,335	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	797	799	3
Vegetable and melon farming (1112)	1	1	835	845	18
Fruit and tree nut farming (1113)	-	-	572	573	3
Greenhouse, nursery, and floriculture production (1114)	1	1	1,497	1,509	17
Other crop farming (1119)	-	1	2,113	2,122	11
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	1	2,113	2,122	11
Beef cattle ranching and farming (11211)	-	-	710	710	1
Cattle feedlots (11212)	-	-	9	9	-
Dairy cattle and milk production (11212)	-	-	57	57	-
Hog and pig farming (1122)	-	-	58	58	-
Poultry and egg production (1123)	-	-	280	280	-
Sheep and goat farming (1124)	-	-	740	744	4
Aquaculture and other animal production (1125, 1129) (see text)	2	2	2,001	2,012	20
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	3	4	9,330	9,379	75
Limited Liability Company	3	3	1,591	1,599	14
Operation's legal status for tax purposes (see text):					
Family or individual	3	4	7,844	7,889	66

--continued

Table 62. Selected Farm Characteristics by Race of Principal Producers: 2017 (continued)

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any principal producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
OTHER FARM CHARACTERISTICS - Con.						
Farms by - - Con.						
Operation's legal status for tax purposes (see text): - Con.						
Partnership	3	9	19	20	3	3
Corporation	-	1	29	29	2	5
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	4	4	1	1
Number of producers (see text):						
1 producer	5	33	41	43	24	33
2 producers	10	39	92	98	29	36
3 producers	1	4	6	6	1	4
4 producers	-	-	8	8	2	2
5 or more producers	-	-	2	2	-	-
Number of male producers (see text):						
1 producer	14	61	111	119	46	56
2 producers	2	5	23	23	4	4
3 producers	-	-	-	-	3	3
4 producers	-	-	2	2	-	-
5 or more producers	-	-	1	1	-	-
Number of female producers (see text):						
1 producer	10	50	95	101	30	43
2 producers	-	1	11	11	-	-
3 producers	-	-	-	-	-	3
4 producers	-	-	-	-	-	-
5 or more producers	-	-	-	-	-	-
Farms reporting-						
Internet access	12	65	121	124	40	53
Dial-up	-	4	-	-	-	-
DSL	3	13	29	29	4	7
Cable modem	7	36	54	55	26	30
Fiber-optic	2	4	18	19	7	7
Mobile internet service for a cell phone or other device (see text)	6	23	47	48	15	18
Satellite	2	7	3	3	3	3
Don't know (see text)	-	3	6	7	2	8
Other internet service	-	-	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	10	59	106	113	56	75
2 households	1	4	35	36	-	-
3 households	3	11	2	2	-	-
4 households	1	1	3	3	-	-
5 or more households	1	1	3	3	-	-

--continued

Table 62. Selected Farm Characteristics by Race of Principal Producers: 2017 (continued)

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any principal producer reporting race as - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
OTHER FARM CHARACTERISTICS - Con.					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership	-	-	788	791	7
Corporation	1	1	877	878	4
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	160	160	-
Number of producers (see text):					
1 producer	1	1	4,305	4,341	36
2 producers	2	3	4,497	4,509	35
3 producers	1	1	553	554	6
4 producers	-	-	212	212	-
5 or more producers	-	-	102	102	-
Number of male producers (see text):					
1 producer	3	4	7,246	7,279	55
2 producers	1	1	868	868	3
3 producers	-	-	149	149	-
4 producers	-	-	41	41	-
5 or more producers	-	-	32	32	-
Number of female producers (see text):					
1 producer	3	4	5,514	5,542	52
2 producers	-	-	427	428	1
3 producers	-	-	64	64	3
4 producers	-	-	24	24	-
5 or more producers	-	-	6	6	-
Farms reporting-					
Internet access	4	4	7,836	7,869	59
Dial-up	-	-	183	185	4
DSL	-	-	1,287	1,292	10
Cable modem	1	1	4,193	4,210	30
Fiber-optic	2	2	1,066	1,068	3
Mobile internet service for a cell phone or other device (see text)	2	2	2,561	2,573	18
Satellite	-	-	433	436	5
Don't know (see text)	1	1	427	430	7
Other internet service	-	-	36	36	-
Farms by number of households sharing in net income of operation:					
1 household	4	5	8,521	8,561	65
2 households	-	-	874	875	4
3 households	-	-	162	170	8
4 households	-	-	75	75	-
5 or more households	-	-	37	37	-

Table 63. Selected Producer Characteristics by Race: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All producers -						
	All producers	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
Producers number	16,556	22	91	248	260	76	100
Sex of producers:							
Male	9,852	11	48	139	147	59	66
Female	6,704	11	43	109	113	17	34
Hired managers (see text)	1,267	-	2	32	32	2	2
Primary occupation:							
Farming	6,687	8	34	111	116	31	38
Other	9,869	14	57	137	144	45	62
Place of residence:							
On farm operated	12,950	22	82	188	193	64	88
Not on farm operated	3,606	-	9	60	67	12	12
Days of work off farm:							
None	5,918	6	19	62	65	25	33
Any	10,638	16	72	186	195	51	67
1 to 49 days	1,607	4	9	51	51	4	10
50 to 99 days	881	1	3	12	14	10	10
100 to 199 days	1,672	5	13	28	29	18	18
200 days or more	6,478	6	47	95	101	19	29
Years on present farm:							
2 years or less	620	3	3	18	18	5	5
3 or 4 years	1,151	3	8	28	28	1	13
5 to 9 years	2,275	1	5	60	61	11	11
10 years or more	12,510	15	75	142	153	59	71
Years operating any farm (see text):							
5 years or less	1,913	3	8	50	50	14	26
6 to 10 years	2,089	6	12	54	55	8	8
11 years or more	12,554	13	71	144	155	54	66
Age group:							
Under 25 years	221	-	-	4	4	-	6
25 to 34 years	796	3	4	10	11	-	6
35 to 44 years	1,556	5	9	35	35	12	12
45 to 54 years	3,227	8	29	62	63	17	19
55 to 64 years	5,097	6	17	73	82	21	21
65 to 74 years	3,761	-	25	56	57	19	27
75 years and over	1,898	-	7	8	8	7	9
Average age	58.5	47.5	57.4	54.8	55.0	59.9	56.8
Young producers (see text)	1,149	3	5	15	16	-	12
Producers of Hispanic, Latino, or Spanish origin	465	2	8	3	3	13	16
Military service (see text):							
Never served	15,145	22	80	244	256	57	76
Served	1,411	-	11	4	4	19	24
Number of persons living in producers' households (see text)	32,108	54	192	518	543	(D)	156
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	14,384	21	88	195	204	63	81
Land use and/or crop decisions	12,044	17	69	176	185	56	78
Livestock decisions	8,821	17	54	111	115	28	43
Record keeping and/or financial management	11,936	19	70	178	185	57	73
Estate planning or succession planning	8,348	13	48	135	140	48	57

--continued

Table 63. Selected Producer Characteristics by Race: 2017 (continued)

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All producers - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
Producers number	4	5	16,113	16,201	93
Sex of producers:					
Male	2	2	9,596	9,639	45
Female	2	3	6,517	6,562	48
Hired managers (see text)	2	2	1,229	1,231	2
Primary occupation:					
Farming	2	3	6,504	6,530	31
Other	2	2	9,609	9,671	62
Place of residence:					
On farm operated	3	4	12,596	12,668	77
Not on farm operated	1	1	3,517	3,533	16
Days of work off farm:					
None	2	3	5,804	5,822	19
Any	2	2	10,309	10,379	74
1 to 49 days	-	-	1,537	1,548	11
50 to 99 days	-	-	854	858	4
100 to 199 days	-	-	1,612	1,621	9
200 days or more	2	2	6,306	6,352	50
Years on present farm:					
2 years or less	-	-	594	594	-
3 or 4 years	-	-	1,102	1,119	17
5 to 9 years	-	-	2,198	2,203	5
10 years or more	4	5	12,219	12,285	71
Years operating any farm (see text):					
5 years or less	-	-	1,829	1,846	17
6 to 10 years	-	-	2,014	2,021	7
11 years or more	4	5	12,270	12,334	69
Age group:					
Under 25 years	-	-	211	217	6
25 to 34 years	-	-	775	783	8
35 to 44 years	1	1	1,499	1,503	4
45 to 54 years	-	-	3,118	3,138	22
55 to 64 years	3	4	4,974	4,993	20
65 to 74 years	-	-	3,660	3,684	26
75 years and over	-	-	1,876	1,883	7
Average age	53.3	54.6	58.6	58.5	55.8
Young producers (see text)	-	-	1,116	1,131	15
Producers of Hispanic, Latino, or Spanish origin	-	-	441	447	6
Military service (see text):					
Never served	4	5	14,736	14,813	82
Served	-	-	1,377	1,388	11
Number of persons living in producers' households (see text)	(D)	(D)	31,229	31,394	175
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	4	5	14,019	14,096	82
Land use and/or crop decisions	4	5	11,718	11,788	73
Livestock decisions	2	3	8,616	8,658	47
Record keeping and/or financial management	4	5	11,614	11,675	64
Estate planning or succession planning	4	5	8,102	8,147	46

Table 64. Selected Principal Producer Characteristics by Race: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All principal producers -						
	All principal producers	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
Producers number	13,514	17	80	201	209	63	84
Sex of producers:							
Male	8,447	10	42	118	125	53	60
Female	5,067	7	38	83	84	10	24
Hired managers (see text)	897	-	1	23	23	-	-
Primary occupation:							
Farming	5,696	8	34	84	89	28	35
Other	7,818	9	46	117	120	35	49
Place of residence:							
On farm operated	10,811	17	71	145	149	57	78
Not on farm operated	2,703	-	9	56	60	6	6
Days of work off farm:							
None	4,855	5	15	55	58	19	24
Any	8,659	12	65	146	151	44	60
1 to 49 days	1,279	3	8	35	35	4	10
50 to 99 days	749	1	3	10	11	9	9
100 to 199 days	1,364	2	9	23	24	12	12
200 days or more	5,267	6	45	78	81	19	29
Years on present farm:							
2 years or less	422	3	3	14	14	4	4
3 or 4 years	850	3	8	24	24	1	10
5 to 9 years	1,808	-	4	43	44	10	10
10 years or more	10,434	11	65	120	127	48	60
Years operating any farm (see text):							
5 years or less	1,364	3	8	37	37	13	22
6 to 10 years	1,666	3	9	43	44	7	7
11 years or more	10,484	11	63	121	128	43	55
Age group:							
Under 25 years	62	-	-	2	2	-	3
25 to 34 years	475	3	4	7	8	-	6
35 to 44 years	1,165	2	6	34	34	6	6
45 to 54 years	2,644	7	27	50	51	15	17
55 to 64 years	4,234	5	16	49	55	20	20
65 to 74 years	3,242	-	23	51	51	19	27
75 years and over	1,692	-	4	8	8	3	5
Average age	59.7	48.4	57.1	55.1	55.2	60.8	58.2
Young producers (see text)	624	3	5	10	11	-	9
Producers of Hispanic, Latino, or Spanish origin	371	2	8	2	2	12	15
Military service (see text):							
Never served	12,259	17	70	197	205	49	65
Served	1,255	-	10	4	4	14	19
Number of persons living in producers' households (see text)	28,290	53	189	441	464	(D)	145
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	12,550	17	78	181	189	55	73
Land use and/or crop decisions	10,640	16	65	163	171	49	68
Livestock decisions	7,744	13	50	104	107	27	42
Record keeping and/or financial management	10,561	16	66	159	165	51	67
Estate planning or succession planning	7,421	11	45	118	122	42	51

--continued

Table 64. Selected Principal Producer Characteristics by Race: 2017 (continued)

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All principal producers - con.				
	Native Hawaiian or Other Pacific Islander only	Native Hawaiian or Other Pacific Islander alone or in combination with other races	White only	White alone or in combination with other races	More than one race reported
Producers number	4	5	13,149	13,224	80
Sex of producers:					
Male	2	2	8,225	8,262	39
Female	2	3	4,924	4,962	41
Hired managers (see text)	2	2	871	872	1
Primary occupation:					
Farming	2	3	5,543	5,569	31
Other	2	2	7,606	7,655	49
Place of residence:					
On farm operated	3	4	10,522	10,584	67
Not on farm operated	1	1	2,627	2,640	13
Days of work off farm:					
None	2	3	4,761	4,773	13
Any	2	2	8,388	8,451	67
1 to 49 days	-	-	1,226	1,237	11
50 to 99 days	-	-	726	729	3
100 to 199 days	-	-	1,319	1,327	8
200 days or more	2	2	5,117	5,158	45
Years on present farm:					
2 years or less	-	-	401	401	-
3 or 4 years	-	-	808	822	14
5 to 9 years	-	-	1,750	1,755	5
10 years or more	4	5	10,190	10,246	61
Years operating any farm (see text):					
5 years or less	-	-	1,297	1,311	14
6 to 10 years	-	-	1,606	1,613	7
11 years or more	4	5	10,246	10,300	59
Age group:					
Under 25 years	-	-	57	60	3
25 to 34 years	-	-	457	465	8
35 to 44 years	1	1	1,118	1,122	4
45 to 54 years	-	-	2,551	2,570	21
55 to 64 years	3	4	4,140	4,156	17
65 to 74 years	-	-	3,149	3,170	23
75 years and over	-	-	1,677	1,681	4
Average age	53.3	54.6	59.8	59.8	55.6
Young producers (see text)	-	-	599	611	12
Producers of Hispanic, Latino, or Spanish origin	-	-	349	355	6
Military service (see text):					
Never served	4	5	11,922	11,987	70
Served	-	-	1,227	1,237	10
Number of persons living in producers' households (see text)	(D)	(D)	27,504	27,665	171
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	4	5	12,218	12,288	75
Land use and/or crop decisions	4	5	10,342	10,405	66
Livestock decisions	2	3	7,552	7,593	46
Record keeping and/or financial management	4	5	10,269	10,328	62
Estate planning or succession planning	4	5	7,202	7,245	44

Table 65. Producers with Military Service - Selected Farm Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any producer with military service	Any principal producer with military service	Characteristics	Any producer with military service	Any principal producer with military service
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms	1,373	1,235	Other crop farming (1119)	369	333
Land in farms	68,057	61,132	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	409	367	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	369	333
10 to 49 acres	679	612	Beef cattle ranching and farming (11211)	154	143
50 to 179 acres	240	213	Cattle feedlots (11212)	2	2
180 to 499 acres	26	25	Dairy cattle and milk production (11212)	-	-
500 acres or more	19	18	Hog and pig farming (1122)	2	2
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	29	26
Owned land in farms	1,330	1,200	Sheep and goat farming (1124)	77	59
farms	54,400	50,000	Aquaculture and other animal production (1125, 1129) (see text)	245	201
acres	146	132	OTHER FARM CHARACTERISTICS		
Rented or leased land in farms	13,657	11,132	Farms by-		
TENURE			Type of organization (see text):		
Full owners	1,227	1,103	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
farms	46,567	42,930	Limited Liability Company		
acres	103	97	1,338	1,201	
Part owners	19,131	16,152	173	154	
farms	43	35	Operation's legal status for tax purposes (see text):		
acres	2,359	2,050	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total	1,373	1,235	Corporation		
farms	53,672	47,195	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
\$1,000			12	12	
Market value of agricultural products sold	1,373	1,235	Number of producers (see text):		
farms	53,355	46,915	1 producer		
\$1,000	860	800	2 producers		
Crops, including nursery and greenhouse crops	45,580	39,445	3 producers		
farms			4 producers		
\$1,000			5 or more producers		
Livestock, poultry, and their products	539	468	Number of male producers (see text):		
farms	7,774	7,469	1 producer		
\$1,000	59	53	2 producers		
Government payments	317	280	3 producers		
farms			4 producers		
\$1,000			5 or more producers		
FARMS BY ECONOMIC CLASS (SEE TEXT)			Number of female producers (see text):		
Less than \$1,000	366	313	1 producer		
\$1,000 to \$2,499	335	309	2 producers		
\$2,500 to \$4,999	163	148	3 producers		
\$5,000 to \$9,999	130	118	4 producers		
\$10,000 to \$24,999	153	143	5 or more producers		
\$25,000 to \$49,999	97	89			
\$50,000 or more	129	115			
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Farms reporting-		
CCC loans (see text)	-	-	Internet access		
farms	-	-	Dial-up		
\$1,000	-	-	DSL		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	18	16	Cable modem		
farms	21	21	Fiber-optic		
\$1,000	49	43	Mobile internet service for a cell phone or other device (see text)		
Other Federal farm program payments	297	260	Satellite		
farms			Don't know (see text)		
\$1,000			Other internet service		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Farms by number of households sharing in net income of operation:		
Oilseed and grain farming (1111)	82	78	1 household		
Vegetable and melon farming (1112)	93	85	2 households		
Fruit and tree nut farming (1113)	94	92	3 households		
Greenhouse, nursery, and floriculture production (1114)	226	214	4 households		
			5 or more households		

Table 66. Producers with Military Service - Selected Producer Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	1,411	1,255	Age group:		
Sex of producers:			Under 25 years	2	2
Male	1,357	1,212	25 to 34 years	12	11
Female	54	43	35 to 44 years	47	35
Hired managers (see text)	41	32	45 to 54 years	100	77
Primary occupation:			55 to 64 years	198	167
Farming	711	662	65 to 74 years	550	505
Other	700	593	75 years and over	502	458
Place of residence:			Average age	70.0	70.4
On farm operated	1,210	1,096	Young producers (see text)	24	22
Not on farm operated	201	159	Producers of Hispanic, Latino, or Spanish origin	40	30
Days of work off farm:			Producers by race:		
None	663	615	American Indian or Alaska Native	-	-
Any	748	640	Asian	4	4
1 to 49 days	131	107	Black or African American	19	14
50 to 99 days	60	55	Native Hawaiian or Other Pacific Islander	-	-
100 to 199 days	172	143	White	1,377	1,227
200 days or more	385	335	More than one race reported	11	10
Years on present farm:			Number of persons living in producers'		
2 years or less	55	50	households (see text)	2,813	2,603
3 or 4 years	45	44	On farm involvement in decisionmaking (see text):		
5 to 9 years	102	84	Day-to-day decisions	1,270	1,183
10 years or more	1,209	1,077	Land use and/or crop decisions	1,094	1,029
Years operating any farm (see text):			Livestock decisions	707	661
5 years or less	100	95	Record keeping and/or financial management	993	951
6 to 10 years	94	76	Estate planning or succession planning	800	764
11 years or more	1,217	1,084			

Table 67. Young Producers - Selected Farm Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any producer is a young producer	Any principal producer is a young producer	Characteristics	Any producer is a young producer	Any principal producer is a young producer
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms	895	532	Greenhouse, nursery, and floriculture production (1114)	141	80
Land in farms	93,764	52,004	Other crop farming (1119)	114	56
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	258	183	Cotton farming (11192)	-	-
10 to 49 acres	353	182	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	114	56
50 to 179 acres	154	99	Beef cattle ranching and farming (112111)	66	49
180 to 499 acres	86	46	Cattle feedlots (112112)	2	2
500 acres or more	44	22	Dairy cattle and milk production (11212)	15	5
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	4	4
Owned land in farms	farms 799	449	Poultry and egg production (1123)	27	14
acres 57,434		28,441	Sheep and goat farming (1124)	59	36
Rented or leased land in farms	farms 232	160	Aquaculture and other animal production (1125, 1129) (see text)	204	120
acres 36,330		23,563	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners	farms 663	372	Type of organization (see text):		
acres 33,197		13,318	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Part owners	farms 136	77	Limited Liability Company		
acres 49,688		30,832	854 506		
Tenants	farms 96	83	236 130		
acres 10,879		7,854	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total	farms 895	532	Partnership		
\$1,000 255,936		95,110	Corporation		
FARMS BY ECONOMIC CLASS (SEE TEXT)			Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold	farms 895	532	19 13		
\$1,000 254,863		94,401	Number of producers (see text):		
Crops, including nursery and greenhouse crops	farms 600	357	1 producer		
\$1,000 236,648		86,598	2 producers		
Livestock, poultry, and their products	farms 421	254	3 producers		
\$1,000 18,215		7,804	4 producers		
Government payments	farms 98	58	5 or more producers		
\$1,000 1,073		709	436 308		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			304 130		
CCC loans (see text)	farms 11	9	60 19		
\$1,000 345		183	16 10		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	farms 18	11	17 9		
\$1,000 21		14	Number of female producers (see text):		
Other Federal farm program payments	farms 91	53	1 producer		
\$1,000 1,052		695	2 producers		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			3 producers		
Oilseed and grain farming (1111)	92	71	4 producers		
Vegetable and melon farming (1112)	98	57	5 or more producers		
Fruit and tree nut farming (1113)	73	38	443 273		
			180 65		
			37 16		
			11 7		
			5 3		
			Farms reporting-		
			Internet access		
			Dial-up		
			DSL		
			Cable modem		
			Fiber-optic		
			Mobile internet service for a cell phone or other device (see text)		
			Satellite		
			Don't know (see text)		
			Other internet service		
			753 444		
			19 14		
			107 53		
			385 229		
			112 73		
			326 198		
			45 16		
			25 17		
			9 8		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		
			709 410		
			130 91		
			33 21		
			11 2		
			12 8		

Table 68. Young Producers - Selected Producer Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	1,149	624	Years operating any farm (see text):		
Sex of producers:			5 years or less	516	259
Male	697	418	6 to 10 years	351	202
Female	452	206	11 years or more	282	163
Hired managers (see text)	243	117	Producers of Hispanic, Latino, or Spanish origin	28	14
Primary occupation:			Producers by race:		
Farming	543	291	American Indian or Alaska Native	3	3
Other	606	333	Asian	15	10
Place of residence:			Black or African American	-	-
On farm operated	757	433	Native Hawaiian or Other Pacific Islander	-	-
Not on farm operated	392	191	White	1,116	599
Days of work off farm:			More than one race reported	15	12
None	317	144	Military service (see text):		
Any	832	480	Never served	1,125	602
1 to 49 days	135	74	Served	24	22
50 to 99 days	84	54	Number of persons living in producers'		
100 to 199 days	133	71	households (see text)	1,727	1,216
200 days or more	480	281	On farm involvement in decisionmaking (see text):		
Years on present farm:			Day-to-day decisions	950	582
2 years or less	183	72	Land use and/or crop decisions	790	506
3 or 4 years	282	164	Livestock decisions	610	364
5 to 9 years	394	231	Record keeping and/or financial management	661	466
10 years or more	290	157	Estate planning or succession planning	360	271

Table 69. New and Beginning Producers - Selected Farm Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Any producer is a new and beginning producer	Any principal producer is a new and beginning producer	Characteristics	Any producer is a new and beginning producer	Any principal producer is a new and beginning producer
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	2,632	2,263	Greenhouse, nursery, and floriculture production (1114) ..	352	296
Land in farms acres	149,368	107,079	Other crop farming (1119) ..	478	413
FARMS BY SIZE			Tobacco farming (11191) ..	-	-
1 to 9 acres	913	838	Cotton farming (11192) ..	-	-
10 to 49 acres	1,180	1,009	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) ..	478	413
50 to 179 acres	360	294	Beef cattle ranching and farming (11211) ..	176	157
180 to 499 acres	130	92	Cattle feedlots (11212) ..	3	3
500 acres or more	49	30	Dairy cattle and milk production (11212) ..	10	3
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122) ..	21	19
Owned land in farms .....farms	2,418	2,061	Poultry and egg production (1123) ..	85	74
.....acres	107,853	77,412	Sheep and goat farming (1124) ..	203	159
Rented or leased land in farms farm	446	379	Aquaculture and other animal production (1125, 1129) (see text) ..	632	562
.....acres	41,515	29,667	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	2,186	1,884	Type of organization (see text):		
.....acres	77,333	56,105	Operation more than 50 percent owned by one producer's household and/or extended family (see text) ..		
Part owners .....farms	232	177	.....	2,527	2,175
.....acres	60,350	42,005	Limited Liability Company ..	696	614
Tenants .....farms	214	202	Operation's legal status for tax purposes (see text):		
.....acres	11,685	8,969	Family or individual ..	2,048	1,789
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership ..	253	208
Total .....farms	2,632	2,263	Corporation ..	272	214
.....\$1,000	265,699	128,526	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	59	52
Market value of agricultural products sold .....farms	2,632	2,263	Number of producers (see text):		
.....\$1,000	263,989	127,320	1 producer ..	855	855
Crops, including nursery and greenhouse crops .....farms	1,639	1,389	2 producers ..	1,329	1,180
.....\$1,000	237,987	111,789	3 producers ..	240	126
Livestock, poultry, and their products .....farms	1,244	1,081	4 producers ..	141	64
.....\$1,000	26,002	15,531	5 or more producers ..	67	38
Government payments .....farms	171	131	Number of male producers (see text):		
.....\$1,000	1,710	1,206	1 producer ..	1,794	1,620
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers ..	359	221
Less than \$1,000	588	526	3 producers ..	78	42
\$1,000 to \$2,499	597	542	4 producers ..	23	19
\$2,500 to \$4,999	348	309	5 or more producers ..	18	9
\$5,000 to \$9,999	273	245	Number of female producers (see text):		
\$10,000 to \$24,999	285	237	1 producer ..	1,601	1,403
\$25,000 to \$49,999	161	121	2 producers ..	247	135
\$50,000 or more	380	283	3 producers ..	39	24
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers ..	13	4
CCC loans (see text) .....farms	10	7	5 or more producers ..	5	3
.....\$1,000	291	87	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	30	21	Internet access ..	2,181	1,859
.....\$1,000 (D)	158	121	Dial-up ..	48	33
Other Federal farm program payments .....farms	158	121	DSL ..	312	256
.....\$1,000 (D)	1,180	1,180	Cable modem ..	1,175	1,002
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic ..	309	274
Oilseed and grain farming (1111)	209	190	Mobile internet service for a cell phone or other device (see text) ..	810	683
Vegetable and melon farming (1112)	284	241	Satellite ..	99	74
Fruit and tree nut farming (1113)	179	146	Don't know (see text) ..	99	86
			Other internet service ..	11	9
			Farms by number of households sharing in net income of operation:		
			1 household ..	2,293	2,025
			2 households ..	241	176
			3 households ..	57	37
			4 households ..	25	13
			5 or more households ..	16	12

Table 70. New and Beginning Producers - Selected Producer Characteristics: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	4,002	3,030	Age group: - Con.		
Sex of producers:			75 years and over	103	87
Male	2,226	1,746	Average age	48.0	50.1
Female	1,776	1,284	Young producers (see text)	767	441
Hired managers (see text)	323	170	Producers of Hispanic, Latino, or Spanish origin	168	117
Primary occupation:			Producers by race:		
Farming	1,273	940	American Indian or Alaska Native	9	6
Other	2,729	2,090	Asian	104	80
Place of residence:			Black or African American	22	20
On farm operated	2,883	2,246	Native Hawaiian or Other Pacific Islander	-	-
Not on farm operated	1,119	784	White	3,843	2,903
Days of work off farm:			More than one race reported	24	21
None	997	683	Military service (see text):		
Any	3,005	2,347	Never served	3,808	2,859
1 to 49 days	472	346	Served	194	171
50 to 99 days	238	182	Number of persons living in producers'		
100 to 199 days	524	407	households (see text)	7,854	6,597
200 days or more	1,771	1,412	On farm involvement in decisionmaking (see text):		
Age group:			Day-to-day decisions	3,361	2,753
Under 25 years	221	62	Land use and/or crop decisions	2,763	2,289
25 to 34 years	558	342	Livestock decisions	2,124	1,740
35 to 44 years	808	620	Record keeping and/or financial management	2,714	2,285
45 to 54 years	977	816	Estate planning or succession planning	1,754	1,500
55 to 64 years	953	773			
65 to 74 years	382	330			

Table 71. Summary by Size of Farm: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms number	9,883	2,965	4,467	541	455	414
..... percent	100.0	30.0	45.2	5.5	4.6	4.2
Land in farms acres	734,084	18,653	93,959	31,431	37,522	47,603
Average size of farm acres	74	6	21	58	82	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	9,883	2,965	4,467	541	455	414
..... \$1,000	1,105,453	51,614	152,125	59,557	68,508	64,611
Average per farm dollars	111,854	17,408	34,055	110,087	150,566	156,065
Farms by economic class:						
Less than \$1,000 (see text)	2,327	938	1,173	104	57	17
\$1,000 to \$2,499	2,105	822	1,136	77	36	26
\$2,500 to \$4,999	1,127	344	624	47	42	36
\$5,000 to \$9,999	1,005	291	440	94	74	64
\$10,000 to \$24,999	1,014	240	470	78	82	76
\$25,000 to \$49,999	638	140	256	50	57	53
\$50,000 to \$99,999	528	112	163	30	31	46
\$100,000 to \$249,999	442	43	106	24	30	33
\$250,000 to \$499,999	277	15	48	23	28	27
\$500,000 to \$999,999	199	14	23	6	8	20
\$1,000,000 or more	221	6	28	8	10	16
\$1,000,000 to \$2,499,999	149	6	21	6	6	13
\$2,500,000 to \$4,999,999	46	-	3	-	2	3
\$5,000,000 or more	26	-	4	2	2	-
Total sales farms	9,883	2,965	4,467	541	455	414
..... \$1,000	1,097,950	51,567	151,790	59,399	68,370	64,405
Grains, oilseeds, dry beans, and dry peas farms	1,349	128	352	87	89	106
..... \$1,000	92,222	(D)	1,386	(D)	1,473	1,952
Sales of \$50,000 or more farms	377	-	-	-	3	6
..... \$1,000	82,816	-	-	-	253	359
Corn farms	853	78	187	46	63	64
..... \$1,000	45,344	89	637	(D)	803	589
Sales of \$50,000 or more farms	208	-	-	-	3	-
..... \$1,000	38,852	-	-	-	253	-
Wheat farms	240	4	19	4	10	21
..... \$1,000	4,617	4	24	16	125	87
Sales of \$50,000 or more farms	20	-	-	-	-	-
..... \$1,000	1,823	-	-	-	-	-
Soybeans farms	762	38	153	42	45	63
..... \$1,000	40,803	58	647	464	523	1,228
Sales of \$50,000 or more farms	254	-	-	-	-	3
..... \$1,000	34,234	-	-	-	-	165
Sorghum farms	19	-	3	2	-	1
..... \$1,000	150	-	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Barley farms	21	2	1	2	-	1
..... \$1,000	260	(D)	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	2	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	165	12	31	5	14	15
..... \$1,000	1,047	(D)	71	(D)	22	(D)
Sales of \$50,000 or more farms	3	-	-	-	-	-
..... \$1,000	232	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,390	436	502	58	63	70
..... \$1,000	222,465	4,283	11,346	4,444	7,073	15,506
Sales of \$50,000 or more farms	368	21	64	23	30	44
..... \$1,000	212,380	(D)	6,920	4,085	6,498	14,974
Fruits, tree nuts, and berries farms	949	253	418	46	42	61
..... \$1,000	141,323	1,374	9,809	3,065	3,904	15,669
Sales of \$50,000 or more farms	199	2	51	12	16	35
..... \$1,000	135,201	(D)	6,699	2,697	3,552	15,374
Fruits and tree nuts farms	592	162	268	33	29	37
..... \$1,000	40,989	(D)	5,036	1,627	1,910	5,737
Sales of \$50,000 or more farms	102	1	22	8	10	24
..... \$1,000	37,466	(D)	3,315	1,417	1,727	5,546
Berries farms	553	140	227	29	22	44
..... \$1,000	100,334	(D)	4,773	1,438	1,993	9,932
Sales of \$50,000 or more farms	111	1	29	4	9	14
..... \$1,000	97,245	(D)	3,326	(D)	1,815	9,707
Nursery, greenhouse, floriculture, and sod (see text) farms	1,238	437	493	57	52	51
..... \$1,000	498,125	34,852	104,908	24,604	48,271	20,842
Sales of \$50,000 or more farms	562	136	197	34	39	38
..... \$1,000	488,447	30,509	100,736	24,262	48,125	20,622
Cultivated Christmas trees and short rotation woody crops (see text) farms	644	230	342	28	13	12
..... \$1,000	2,797	323	1,191	420	164	(D)

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS AND LAND IN FARMS							
Farms .....number	194	121	106	318	189	88	25
.....percent	2.0	1.2	1.1	3.2	1.9	0.9	0.3
Land in farms .....acres	30,772	23,667	25,129	109,054	120,015	120,871	75,408
Average size of farm .....acres	159	196	237	343	635	1,374	3,016
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) .....farms	194	121	106	318	189	88	25
.....\$1,000	48,701	73,624	35,117	130,338	176,690	160,278	84,291
Average per farm .....dollars	251,034	608,460	331,295	409,868	934,868	1,821,346	3,371,636
Farms by economic class:							
Less than \$1,000 (see text)	12	1	9	13	3	-	-
\$1,000 to \$2,499	1	1	-	3	2	1	-
\$2,500 to \$4,999	18	2	3	6	4	1	-
\$5,000 to \$9,999	17	7	4	13	-	-	1
\$10,000 to \$24,999	21	14	8	21	4	-	-
\$25,000 to \$49,999	35	22	8	11	5	-	1
\$50,000 to \$99,999	30	27	29	41	16	-	1
\$100,000 to \$249,999	13	15	16	113	40	8	1
\$250,000 to \$499,999	21	9	5	35	50	14	2
\$500,000 to \$999,999	10	11	13	30	27	31	6
\$1,000,000 or more	16	12	11	32	38	31	13
\$1,000,000 to \$2,499,999	12	10	10	26	20	14	5
\$2,500,000 to \$4,999,999	4	-	1	4	15	10	4
\$5,000,000 or more	-	2	-	2	3	7	4
Total sales .....farms	194	121	106	318	189	88	25
.....\$1,000	48,361	73,376	34,762	128,898	175,003	158,253	83,764
Grains, oilseeds, dry beans, and dry peas .....farms	59	66	55	188	127	74	18
.....\$1,000	1,850	2,540	(D)	15,501	22,610	28,157	13,015
Sales of \$50,000 or more .....farms	12	24	27	117	107	64	17
.....\$1,000	877	1,744	(D)	14,327	22,222	27,963	(D)
Corn .....farms	37	42	39	120	96	64	17
.....\$1,000	751	1,293	(D)	6,722	10,296	15,234	7,476
Sales of \$50,000 or more .....farms	3	10	4	53	64	56	15
.....\$1,000	185	675	(D)	5,300	9,605	15,070	(D)
Wheat .....farms	18	10	12	53	42	37	10
.....\$1,000	129	47	119	656	931	1,573	905
Sales of \$50,000 or more .....farms	-	-	-	-	3	10	7
.....\$1,000	-	-	-	-	212	825	786
Soybeans .....farms	37	41	43	121	102	60	17
.....\$1,000	952	1,184	1,441	7,879	11,052	11,050	4,325
Sales of \$50,000 or more .....farms	5	9	10	78	80	55	14
.....\$1,000	322	606	651	6,836	10,418	10,972	4,266
Sorghum .....farms	2	1	3	4	-	1	2
.....\$1,000	(D)	(D)	22	22	-	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	1
.....\$1,000	-	-	-	-	-	-	(D)
Barley .....farms	1	1	-	3	2	6	2
.....\$1,000	(D)	(D)	-	34	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	1	1
.....\$1,000	-	-	-	-	-	(D)	(D)
Rice .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	4	7	8	27	24	13	5
.....\$1,000	11	(D)	26	189	(D)	168	183
Sales of \$50,000 or more .....farms	-	-	-	-	2	-	1
.....\$1,000	-	-	-	-	(D)	-	(D)
Tobacco .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	35	36	33	79	47	23	8
.....\$1,000	14,664	11,233	17,263	38,489	37,171	37,719	23,274
Sales of \$50,000 or more .....farms	22	19	25	55	37	21	7
.....\$1,000	14,394	10,966	17,074	37,995	36,916	(D)	(D)
Fruits, tree nuts, and berries .....farms	25	21	19	29	22	9	4
.....\$1,000	10,429	5,125	7,249	13,148	30,943	24,219	16,388
Sales of \$50,000 or more .....farms	13	7	12	20	21	6	4
.....\$1,000	10,260	4,825	7,168	13,034	(D)	24,144	16,388
Fruits and tree nuts .....farms	12	9	11	18	11	1	1
.....\$1,000	292	1,786	1,746	4,246	12,972	(D)	(D)
Sales of \$50,000 or more .....farms	1	5	7	11	11	1	1
.....\$1,000	(D)	1,664	(D)	4,151	12,972	(D)	(D)
Berries .....farms	16	17	13	18	16	8	3
.....\$1,000	10,138	3,340	5,502	8,902	17,971	(D)	(D)
Sales of \$50,000 or more .....farms	10	5	7	11	13	5	3
.....\$1,000	10,037	3,161	5,371	8,843	17,945	22,050	(D)
Nursery, greenhouse, floriculture, and sod (see text) .....farms	29	22	7	46	25	18	1
.....\$1,000	16,548	51,056	(D)	44,518	64,385	58,152	(D)
Sales of \$50,000 or more .....farms	25	14	4	37	19	18	1
.....\$1,000	16,528	50,862	(D)	44,432	64,263	58,152	(D)
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	7	4	2	4	1	1	-
.....\$1,000	(D)	(D)	(D)	183	(D)	(D)	-

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) - Con.						
Sales of \$50,000 or more .....farms	8	-	2	2	1	-
\$1,000	903	-	(D)	(D)	(D)	-
Cultivated Christmas trees (see text) .....farms	641	230	339	28	13	12
\$1,000	2,789	323	1,183	420	164	(D)
Sales of \$50,000 or more .....farms	8	-	2	2	1	-
\$1,000	903	-	(D)	(D)	(D)	-
Short rotation woody crops .....farms	3	-	3	-	-	-
\$1,000	8	-	8	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	3,090	570	1,447	210	204	209
\$1,000	27,598	624	4,024	(D)	2,262	2,543
Sales of \$50,000 or more .....farms	115	-	2	5	9	6
\$1,000	13,339	-	(D)	(D)	623	469
Maple syrup .....farms	57	8	35	3	7	1
\$1,000	91	3	73	1	11	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	954	204	373	56	49	65
\$1,000	10,603	679	1,426	244	338	621
Sales of \$50,000 or more .....farms	44	1	1	-	-	-
\$1,000	4,948	(D)	(D)	-	-	-
Milk from cows .....farms	69	1	4	-	2	6
\$1,000	23,962	(D)	216	-	(D)	734
Sales of \$50,000 or more .....farms	63	1	3	-	2	4
\$1,000	23,803	(D)	(D)	-	(D)	(D)
Hogs and pigs .....farms	315	72	138	13	24	15
\$1,000	2,154	349	441	28	59	29
Sales of \$50,000 or more .....farms	8	1	1	-	-	-
\$1,000	1,302	(D)	(D)	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	1,059	395	513	42	23	46
\$1,000	2,178	644	842	128	61	256
Sales of \$50,000 or more .....farms	2	-	-	-	-	1
\$1,000	(D)	-	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	735	223	390	34	39	11
\$1,000	27,906	1,960	5,774	2,600	4,220	(D)
Sales of \$50,000 or more .....farms	75	13	20	12	7	4
\$1,000	23,049	989	2,752	2,352	3,980	(D)
Poultry and eggs .....farms	1,587	638	711	69	42	51
\$1,000	31,216	1,564	3,785	(D)	155	102
Sales of \$50,000 or more .....farms	23	2	3	4	2	-
\$1,000	29,333	(D)	(D)	(D)	(D)	-
Aquaculture .....farms	107	38	48	-	5	1
\$1,000	8,876	1,904	5,078	-	(D)	(D)
Sales of \$50,000 or more .....farms	29	7	16	-	-	-
\$1,000	8,221	1,500	4,909	-	-	-
Other animals and other animal products (see text) .....farms	676	314	273	29	16	23
\$1,000	6,525	2,238	1,564	345	(D)	747
Sales of \$50,000 or more .....farms	21	7	7	1	-	2
\$1,000	4,313	1,346	695	(D)	-	(D)
Value of-						
Government payments (see text) .....farms	745	25	111	46	44	47
\$1,000	7,503	47	334	158	138	206
Landlord's share of total sales (see text) .....farms	44	8	3	6	1	6
\$1,000	675	7	3	25	(D)	28
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	1,797	673	750	64	76	73
\$1,000	89,087	3,926	10,930	(D)	4,831	14,086
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	321	91	98	12	21	23
\$1,000	101,405	3,470	7,719	(D)	2,965	6,526
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	9,883	2,965	4,467	541	455	414
\$1,000	1,017,386	62,914	176,343	63,252	64,673	59,467
Average per farm .....dollars	102,943	21,219	39,477	116,917	142,138	143,640
Fertilizer, lime, and soil conditioners purchased .....farms	4,759	1,124	1,902	287	264	292
\$1,000	68,258	1,709	5,470	3,188	4,063	2,653
Farms with expenses of-						
\$1 to \$4,999 .....farms	3,557	1,060	1,749	234	159	168
\$5,000 to \$24,999 .....farms	729	57	125	41	80	106
\$25,000 to \$49,999 .....farms	212	4	15	5	15	11
\$50,000 or more .....farms	261	3	13	7	10	7
Chemicals purchased .....farms	3,193	646	1,153	214	188	210
\$1,000	43,096	514	1,781	869	3,211	2,056
Farms with expenses of-						
\$1 to \$4,999 .....farms	2,346	635	1,070	180	125	135
\$5,000 to \$24,999 .....farms	494	9	74	28	46	52
\$25,000 to \$49,999 .....farms	145	1	4	2	14	15
\$50,000 or more .....farms	208	1	5	4	3	8

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Cultivated Christmas trees and short rotation woody crops (see text) - Con.							
Sales of \$50,000 or more farms	1	-	-	1	1	-	-
\$1,000 (D)				(D)	(D)	-	-
Cultivated Christmas trees (see text) farms	7	4	2	4	1	1	-
\$1,000 (D)		(D)	(D)	183	(D)	(D)	-
Sales of \$50,000 or more farms	1	-	-	1	1	-	-
\$1,000 (D)				(D)	(D)	-	-
Short rotation woody crops farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) farms	82	57	35	143	90	31	12
\$1,000	1,233	620	397	4,692	4,565	2,968	(D)
Sales of \$50,000 or more farms	5	2	1	36	27	17	5
\$1,000	422	(D)	(D)	3,103	3,283	2,702	(D)
Maple syrup farms	-	-	1	2	-	-	-
\$1,000	-	-	(D)	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves farms	28	25	19	73	42	15	5
\$1,000	441	317	427	2,514	1,952	1,083	562
Sales of \$50,000 or more farms	3	-	1	16	13	6	3
\$1,000	283	-	(D)	1,603	1,451	831	(D)
Milk from cows farms	1	6	2	20	17	7	3
\$1,000 (D)		1,565	(D)	6,292	6,500	4,075	(D)
Sales of \$50,000 or more farms	1	6	2	20	15	7	2
\$1,000 (D)		1,565	(D)	6,292	(D)	4,075	(D)
Hogs and pigs farms	11	6	6	19	7	4	-
\$1,000	184	(D)	34	593	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	2	2	2	-
\$1,000	-	-	-	(D)	(D)	(D)	-
Sheep, goats, wool, mohair, and milk farms	8	7	6	13	4	2	-
\$1,000	45	(D)	46	(D)	29	(D)	-
Sales of \$50,000 or more farms	-	-	-	1	-	-	-
\$1,000	-	-	-	(D)	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	11	5	2	10	6	2	2
\$1,000 (D)	1,537	(D)	(D)	1,241	4,421	(D)	(D)
Sales of \$50,000 or more farms	8	2	-	5	3	-	1
\$1,000 (D)	1,525	(D)	-	1,127	4,384	-	(D)
Poultry and eggs farms	12	9	10	26	14	5	-
\$1,000	574	5	(D)	267	1,535	(D)	-
Sales of \$50,000 or more farms	3	-	3	1	3	2	-
\$1,000	517	-	(D)	(D)	1,477	(D)	-
Aquaculture farms	4	-	3	5	3	-	-
\$1,000 (D)		-	980	315	11	-	-
Sales of \$50,000 or more farms	1	-	3	2	-	-	-
\$1,000 (D)		-	980	(D)	-	-	-
Other animals and other animal products (see text) farms	3	-	2	14	1	1	-
\$1,000 (D)		-	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	3	1	-	-
\$1,000	-	-	-	(D)	(D)	-	-
Value of-							
Government payments (see text) farms	48	42	49	144	115	60	14
\$1,000	340	247	356	1,440	1,687	2,025	527
Landlord's share of total sales (see text) farms	4	3	1	4	3	2	3
\$1,000 (D)		(D)	(D)	(D)	(D)	(D)	98
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers farms	29	31	18	49	21	11	2
\$1,000	6,004	5,141	3,689	15,761	16,954	5,392	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	9	4	10	25	17	8	3
\$1,000	5,768	177	6,667	6,281	15,978	13,833	(D)
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ farms	194	121	106	318	189	88	25
\$1,000	41,580	53,702	34,039	111,735	143,611	131,800	74,270
Average per farm dollars	214,329	443,822	321,121	351,369	759,846	1,497,727	2,970,807
Fertilizer, lime, and soil conditioners purchased farms	140	104	91	273	172	86	24
\$1,000	2,496	2,518	2,397	9,733	14,585	9,409	10,037
Farms with expenses of-							
\$1 to \$4,999 farms	62	24	23	52	17	7	2
\$5,000 to \$24,999 farms	53	54	40	115	42	14	2
\$25,000 to \$49,999 farms	12	13	17	54	47	16	3
\$50,000 or more farms	13	13	11	52	66	49	17
Chemicals purchased farms	110	95	80	238	156	81	22
\$1,000	1,754	1,893	2,491	6,023	9,055	7,932	5,517
Farms with expenses of-							
\$1 to \$4,999 farms	55	44	20	58	21	1	2
\$5,000 to \$24,999 farms	40	29	33	110	56	14	3
\$25,000 to \$49,999 farms	8	12	12	34	26	16	1
\$50,000 or more farms	7	10	15	36	53	50	16

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased .....farms	4,126	1,008	1,611	242	214	242
\$1,000	99,866	4,048	13,768	3,008	7,768	6,594
Farms with expenses of-						
\$1 to \$999	2,029	772	1,017	83	46	53
\$1,000 to \$4,999	930	154	392	104	78	82
\$5,000 to \$24,999	646	53	131	41	58	75
\$25,000 to \$49,999	230	12	29	5	15	9
\$50,000 or more	291	17	42	9	17	23
Cover crop seed purchased (see text) .....farms	906	164	257	60	72	74
\$1,000	1,249	24	69	21	45	58
Livestock and poultry purchased or leased .....farms	2,077	683	1,001	107	66	67
\$1,000	18,845	1,809	3,898	5,095	1,146	(D)
Farms with expenses of-						
\$1 to \$4,999	1,743	627	870	85	44	55
\$5,000 to \$24,999	257	48	114	13	17	7
\$25,000 to \$99,999	53	4	13	4	3	2
\$100,000 to \$249,999	12	3	-	3	-	2
\$250,000 or more	12	1	4	2	2	1
Breeding livestock purchased or leased .....farms	643	179	310	32	20	36
\$1,000	4,266	414	1,535	370	101	87
Other livestock and poultry purchased or leased (see text) .....farms	1,711	592	833	89	51	41
\$1,000	14,579	1,394	2,363	4,725	1,045	(D)
Feed purchased .....farms	4,997	1,646	2,386	263	173	200
\$1,000	47,403	5,937	14,164	13,643	1,253	1,495
Farms with expenses of-						
\$1 to \$4,999	3,606	1,324	1,707	169	107	136
\$5,000 to \$24,999	1,156	311	591	70	54	56
\$25,000 to \$99,999	177	8	78	21	12	7
\$100,000 to \$249,999	48	2	9	1	-	-
\$250,000 or more	10	1	1	2	-	1
Gasoline, fuels, and oils purchased .....farms	9,385	2,713	4,244	535	447	408
\$1,000	51,188	3,482	8,762	2,566	3,370	3,053
Farms with expenses of-						
\$1 to \$4,999	8,024	2,573	3,947	469	362	296
\$5,000 to \$24,999	1,003	125	259	50	65	86
\$25,000 to \$49,999	180	11	17	6	12	15
\$50,000 or more	178	4	21	10	8	11
Utilities .....farms	5,896	1,403	2,564	356	320	322
\$1,000	33,200	3,904	7,741	2,276	2,144	1,986
Farms with expenses of-						
\$1 to \$999	2,584	813	1,333	132	114	85
\$1,000 to \$4,999	481	216	913	146	123	132
\$5,000 to \$24,999	946	92	285	69	73	86
\$25,000 to \$49,999	103	9	16	5	3	13
\$50,000 or more	100	8	17	4	7	6
Repairs, supplies, and maintenance costs .....farms	7,987	2,201	3,513	466	414	383
\$1,000	79,096	5,499	14,313	3,491	4,711	5,442
Farms with expenses of-						
\$1 to \$4,999	5,895	1,942	2,877	316	273	210
\$5,000 to \$24,999	1,522	227	559	119	112	125
\$25,000 to \$49,999	303	24	52	18	12	30
\$50,000 or more	267	8	25	13	17	18
Hired farm labor .....farms	2,601	415	963	190	172	192
\$1,000	312,647	12,336	51,498	16,614	19,068	17,319
Farms with expenses of-						
\$1 to \$4,999	745	185	355	40	47	43
\$5,000 to \$24,999	682	135	254	71	49	47
\$25,000 to \$99,999	636	64	254	45	43	55
\$100,000 to \$249,999	277	26	63	26	21	28
\$250,000 or more	261	5	37	8	12	19
Contract labor .....farms	574	92	251	39	33	37
\$1,000	28,421	464	2,970	707	2,376	2,067
Farms with expenses of-						
\$1 to \$999	121	41	60	4	7	3
\$1,000 to \$4,999	180	36	83	14	13	8
\$5,000 to \$24,999	153	13	71	13	4	9
\$25,000 to \$49,999	50	1	24	5	2	7
\$50,000 or more	70	1	13	3	7	10
Customwork and custom hauling .....farms	1,087	160	366	64	88	79
\$1,000	10,455	239	1,096	611	428	(D)
Farms with expenses of-						
\$1 to \$999	398	112	194	13	29	22
\$1,000 to \$4,999	369	36	120	36	38	33
\$5,000 to \$24,999	256	11	45	10	17	23
\$25,000 to \$49,999	35	1	2	3	1	-
\$50,000 or more	29	-	5	2	3	1
Cash rent for land, buildings, and grazing fees .....farms	1,165	122	220	58	79	95
\$1,000	16,605	193	495	280	433	635
Farms with expenses of-						
\$1 to \$4,999	668	118	198	45	57	69
\$5,000 to \$9,999	141	-	11	8	3	13
\$10,000 to \$24,999	197	3	9	4	17	11
\$25,000 or more	159	1	2	1	2	2

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Seeds, plants, vines, and trees purchased farms	118	100	81	243	163	83	21
..... \$1,000	5,434	6,408	2,281	10,543	19,860	14,442	5,710
Farms with expenses of-							
\$1 to \$999	19	9	10	15	4	1	-
\$1,000 to \$4,999	35	19	10	29	22	3	2
\$5,000 to \$24,999	43	49	41	107	37	9	2
\$25,000 to \$49,999	7	11	10	64	50	16	2
\$50,000 or more	14	12	10	28	50	54	15
Cover crop seed purchased (see text) farms	29	43	27	84	51	37	8
..... \$1,000	31	80	45	227	187	253	208
Livestock and poultry purchased or leased farms	21	23	19	51	25	12	2
..... \$1,000	435	213	248	728	1,421	(D)	(D)
Farms with expenses of-							
\$1 to \$4,999	8	11	9	24	6	4	-
\$5,000 to \$24,999	6	10	8	19	10	3	2
\$25,000 to \$99,999	7	2	2	7	5	4	-
\$100,000 to \$249,999	-	-	-	1	2	1	-
\$250,000 or more	-	-	-	-	2	-	-
Breeding livestock purchased or leased farms	10	10	4	21	13	6	2
..... \$1,000	318	55	35	341	952	(D)	(D)
Other livestock and poultry purchased or leased (see text) farms	13	16	15	36	17	8	-
..... \$1,000	117	158	213	387	469	(D)	-
Feed purchased farms	67	41	39	104	52	20	6
..... \$1,000	1,030	920	793	3,250	2,819	(D)	(D)
Farms with expenses of-							
\$1 to \$4,999	44	25	21	42	21	8	2
\$5,000 to \$24,999	12	7	14	30	7	2	2
\$25,000 to \$99,999	8	3	3	20	12	5	-
\$100,000 to \$249,999	3	6	-	11	11	4	1
\$250,000 or more	-	-	1	1	1	1	1
Gasoline, fuels, and oils purchased farms	192	121	106	318	189	87	25
..... \$1,000	1,344	1,834	1,671	4,880	8,218	5,897	6,110
Farms with expenses of-							
\$1 to \$4,999	122	69	35	99	41	8	3
\$5,000 to \$24,999	56	31	53	164	81	29	4
\$25,000 to \$49,999	11	10	11	30	34	19	4
\$50,000 or more	3	11	7	25	33	31	14
Utilities farms	161	98	98	290	176	84	24
..... \$1,000	1,333	2,356	1,308	2,586	3,660	2,230	1,677
Farms with expenses of-							
\$1 to \$999	32	17	11	36	10	1	-
\$1,000 to \$4,999	71	50	32	129	59	19	8
\$5,000 to \$24,999	48	22	42	103	77	43	6
\$25,000 to \$49,999	6	5	6	16	13	8	3
\$50,000 or more	4	4	7	6	17	13	7
Repairs, supplies, and maintenance costs farms	181	119	102	315	182	87	24
..... \$1,000	3,572	4,290	2,645	10,908	9,314	10,315	4,597
Farms with expenses of-							
\$1 to \$4,999	85	56	27	71	30	8	-
\$5,000 to \$24,999	59	37	47	127	76	27	7
\$25,000 to \$49,999	24	10	15	73	30	13	2
\$50,000 or more	13	16	13	44	46	39	15
Hired farm labor farms	90	75	70	206	126	79	23
..... \$1,000	14,406	19,771	14,887	37,479	40,545	42,308	26,417
Farms with expenses of-							
\$1 to \$4,999	18	11	1	28	14	2	1
\$5,000 to \$24,999	9	21	20	47	19	9	1
\$25,000 to \$99,999	24	16	17	58	30	26	4
\$100,000 to \$249,999	14	12	11	29	24	16	7
\$250,000 or more	25	15	21	44	39	26	10
Contract labor farms	25	10	8	37	21	11	10
..... \$1,000	1,669	1,975	743	544	8,458	5,176	1,274
Farms with expenses of-							
\$1 to \$999	2	-	-	3	-	-	1
\$1,000 to \$4,999	7	3	1	8	7	-	-
\$5,000 to \$24,999	6	4	3	19	4	3	4
\$25,000 to \$49,999	1	-	2	4	1	3	-
\$50,000 or more	9	3	2	3	9	5	5
Customwork and custom hauling farms	36	40	38	123	53	35	5
..... \$1,000	399	289	248	1,719	1,060	3,286	(D)
Farms with expenses of-							
\$1 to \$999	5	11	2	4	5	1	-
\$1,000 to \$4,999	15	11	16	41	15	6	2
\$5,000 to \$24,999	11	16	19	64	23	15	2
\$25,000 to \$49,999	3	1	1	11	7	5	-
\$50,000 or more	2	1	-	3	3	8	1
Cash rent for land, buildings, and grazing fees farms	47	61	60	196	139	73	15
..... \$1,000	335	532	480	2,646	4,675	4,078	1,824
Farms with expenses of-							
\$1 to \$4,999	28	35	31	60	25	2	-
\$5,000 to \$9,999	10	6	13	45	27	4	1
\$10,000 to \$24,999	5	17	13	66	32	20	-
\$25,000 or more	4	3	3	25	55	47	14

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	532	99	192	29	17	26
.....\$1,000	11,197	760	814	724	322	374
Farms with expenses of-						
\$1 to \$999	134	46	59	3	6	6
\$1,000 to \$4,999	164	31	85	7	4	8
\$5,000 to \$24,999	163	14	42	10	6	7
\$25,000 to \$49,999	30	7	5	6	-	3
\$50,000 or more	41	1	1	3	1	2
Interest expense .....farms	1,777	345	679	116	102	100
.....\$1,000	24,618	2,068	6,277	1,427	1,381	1,099
Farms with expenses of-						
\$1 to \$4,999	857	195	343	58	59	48
\$5,000 to \$24,999	728	143	291	43	30	40
\$25,000 to \$99,999	166	7	41	14	10	12
\$100,000 or more	26	-	4	1	3	-
Secured by real estate .....farms	1,234	249	507	86	61	59
.....\$1,000	19,275	1,582	5,276	1,222	1,059	816
Farms with expenses of-						
\$1 to \$999	158	51	65	12	7	5
\$1,000 to \$4,999	350	87	151	21	18	19
\$5,000 to \$24,999	574	104	251	42	27	25
\$25,000 to \$49,999	80	6	26	3	5	4
\$50,000 or more	72	1	14	8	4	6
Not secured by real estate .....farms	988	179	347	68	65	56
.....\$1,000	5,343	486	1,001	206	322	283
Farms with expenses of-						
\$1 to \$999	358	83	171	23	31	22
\$1,000 to \$4,999	372	54	124	38	18	17
\$5,000 to \$24,999	222	42	48	5	14	14
\$25,000 to \$49,999	25	-	3	2	1	2
\$50,000 or more	11	-	1	-	1	1
Property taxes paid .....farms	9,347	2,795	4,306	516	407	397
.....\$1,000	69,122	13,671	25,645	4,338	3,497	4,490
Farms with expenses of-						
\$1 to \$4,999	4,770	1,677	2,295	228	175	132
\$5,000 to \$9,999	2,122	644	1,019	102	112	94
\$10,000 to \$24,999	2,034	440	905	164	92	124
\$25,000 or more	421	34	87	22	28	47
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	3,626	1,160	1,730	186	128	146
.....\$1,000	10,256	1,535	3,959	954	572	951
Farms with expenses of-						
\$1 to \$4,999	3,174	1,092	1,516	142	102	121
\$5,000 to \$24,999	392	66	203	33	20	22
\$25,000 to \$49,999	36	2	6	8	3	-
\$50,000 to \$99,999	18	-	3	3	3	2
\$100,000 or more	6	-	2	-	-	1
All other production expenses (see text) .....farms	3,552	700	1,401	217	226	202
.....\$1,000	93,113	4,748	13,692	3,461	8,928	5,098
Farms with expenses of-						
\$1 to \$4,999	2,181	571	1,023	131	119	95
\$5,000 to \$24,999	944	103	292	65	85	69
\$25,000 to \$49,999	174	10	47	5	10	13
\$50,000 to \$99,999	127	9	19	9	5	19
\$100,000 or more	126	7	20	7	7	6
Production expenses paid by landlords ¹ .....farms	105	12	36	6	2	8
.....\$1,000	664	56	129	25	(D)	27
Depreciation expenses claimed .....farms	2,972	570	1,127	200	195	193
.....\$1,000	85,185	6,329	15,575	4,572	5,245	5,107
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations .....farms	9,883	2,965	4,467	541	455	414
.....\$1,000	172,619	-5,859	8,789	8,555	8,871	9,570
Average per farm .....dollars	17,466	-1,976	1,968	15,814	19,496	23,115
Farms with net gains ² number	3,566	933	1,418	190	178	204
Average net gain .....dollars	91,986	24,780	45,725	107,254	93,387	105,844
Gain of-						
Less than \$1,000	514	198	278	17	7	7
\$1,000 to \$4,999	694	270	327	29	19	33
\$5,000 to \$9,999	363	106	145	22	23	25
\$10,000 to \$24,999	545	138	229	40	24	30
\$25,000 to \$49,999	465	106	189	25	38	31
\$50,000 or more	985	115	250	57	67	78
Farms with net losses number	6,317	2,032	3,049	351	277	210
Average net loss .....dollars	24,601	14,261	18,383	33,684	27,987	57,250
Loss of-						
Less than \$1,000	509	214	259	14	7	3
\$1,000 to \$4,999	1,205	471	534	50	73	26
\$5,000 to \$9,999	1,393	492	705	76	45	40
\$10,000 to \$24,999	1,924	625	970	106	73	56
\$25,000 to \$49,999	731	153	401	55	42	29
\$50,000 or more	555	77	180	50	37	56

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	22	19	20	47	25	30	6
..... \$1,000	448	778	201	908	1,823	3,619	428
Farms with expenses of-							
\$1 to \$999	1	5	2	3	1	1	1
\$1,000 to \$4,999	6	3	6	4	6	4	-
\$5,000 to \$24,999	10	9	11	31	11	10	2
\$25,000 to \$49,999	1	1	-	2	1	4	-
\$50,000 or more	4	1	1	7	6	11	3
Interest expense farms	52	43	39	140	93	53	15
..... \$1,000	715	953	426	2,023	2,213	4,454	1,582
Farms with expenses of-							
\$1 to \$4,999	28	16	19	46	31	13	1
\$5,000 to \$24,999	14	21	13	72	38	17	6
\$25,000 to \$99,999	10	5	7	20	21	16	3
\$100,000 or more	-	1	-	2	3	7	5
Secured by real estate farms	30	27	27	87	55	33	13
..... \$1,000	588	318	355	1,476	1,659	3,672	1,253
Farms with expenses of-							
\$1 to \$999	4	4	1	4	2	2	1
\$1,000 to \$4,999	7	10	9	15	10	3	-
\$5,000 to \$24,999	9	9	13	51	27	11	5
\$25,000 to \$49,999	7	2	3	14	6	3	1
\$50,000 or more	3	2	1	3	10	14	6
Not secured by real estate farms	32	27	23	86	55	39	11
..... \$1,000	127	635	71	546	554	782	329
Farms with expenses of-							
\$1 to \$999	4	4	4	7	7	2	-
\$1,000 to \$4,999	22	10	14	38	18	15	4
\$5,000 to \$24,999	5	10	5	40	23	11	5
\$25,000 to \$49,999	1	2	-	1	5	8	-
\$50,000 or more	-	1	-	-	2	3	2
Property taxes paid farms	180	106	88	275	169	84	24
..... \$1,000	1,851	1,485	1,511	4,351	4,117	2,675	1,490
Farms with expenses of-							
\$1 to \$4,999	73	30	31	74	40	11	4
\$5,000 to \$9,999	37	17	12	45	30	8	2
\$10,000 to \$24,999	54	42	31	107	44	28	3
\$25,000 or more	16	17	14	49	55	37	15
Medical supplies, veterinary, and custom services for livestock (see text) farms	59	27	29	86	49	18	8
..... \$1,000	320	180	165	758	590	142	130
Farms with expenses of-							
\$1 to \$4,999	49	20	23	59	34	11	5
\$5,000 to \$24,999	7	6	3	17	8	5	2
\$25,000 to \$49,999	1	-	3	6	5	2	-
\$50,000 to \$99,999	2	1	-	4	-	-	-
\$100,000 or more	-	-	-	-	2	-	1
All other production expenses (see text) farms	122	81	75	245	174	87	22
..... \$1,000	4,040	7,310	1,543	12,657	11,198	14,124	6,314
Farms with expenses of-							
\$1 to \$4,999	49	37	22	74	45	11	4
\$5,000 to \$24,999	54	25	33	104	80	29	5
\$25,000 to \$49,999	7	5	13	32	19	10	3
\$50,000 to \$99,999	2	4	5	20	11	21	3
\$100,000 or more	10	10	2	15	19	16	7
Production expenses paid by landlords ¹ farms	2	-	4	21	7	4	3
..... \$1,000	(D)	-	15	163	77	105	55
Depreciation expenses claimed farms	109	65	64	198	145	84	22
..... \$1,000	5,998	3,371	2,144	7,974	12,957	8,897	7,017
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations farms	194	121	106	318	189	88	25
..... \$1,000	11,608	22,283	2,319	24,067	40,560	31,146	10,710
Average per farm dollars	59,837	184,154	21,875	75,682	214,602	353,933	428,414
Farms with net gains ² number	116	64	50	192	134	68	19
Average net gain dollars	137,978	433,667	216,166	171,994	345,897	523,940	626,468
Gain of-							
Less than \$1,000	5	-	-	2	-	-	-
\$1,000 to \$4,999	5	-	-	6	4	1	-
\$5,000 to \$9,999	13	7	1	19	1	1	-
\$10,000 to \$24,999	22	14	10	22	12	3	1
\$25,000 to \$49,999	21	13	4	23	12	2	1
\$50,000 or more	50	30	35	120	105	61	17
Farms with net losses number	78	57	56	126	55	20	6
Average net loss dollars	56,373	96,001	151,599	71,078	105,279	224,091	198,757
Loss of-							
Less than \$1,000	6	1	3	-	1	1	-
\$1,000 to \$4,999	13	8	5	19	5	-	1
\$5,000 to \$9,999	13	4	6	8	4	-	-
\$10,000 to \$24,999	24	13	9	31	15	1	1
\$25,000 to \$49,999	8	11	11	14	4	3	-
\$50,000 or more	14	20	22	54	26	15	4

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of producers (see text) .....farms	9,883	2,965	4,467	541	455	414
\$1,000	172,661	-5,809	8,915	8,556	8,871	9,568
Average per farm .....dollars	17,471	-1,959	1,996	15,815	19,497	23,111
Producers reporting net gains ² (see text) .....farms	3,566	933	1,421	190	178	202
Average net gain .....dollars	92,012	24,821	45,705	107,163	93,392	106,964
Gain of-						
Less than \$1,000	516	198	279	17	7	7
\$1,000 to \$4,999	688	269	327	29	19	28
\$5,000 to \$9,999	371	107	147	23	23	28
\$10,000 to \$24,999	544	138	229	39	24	30
\$25,000 to \$49,999	455	106	186	25	38	31
\$50,000 or more	992	115	253	57	67	78
Producers reporting net losses (see text) .....farms	6,317	2,032	3,046	351	277	212
Average net loss .....dollars	24,609	14,256	18,395	33,633	27,988	56,786
Loss of-						
Less than \$1,000	502	209	256	14	7	3
\$1,000 to \$4,999	1,209	476	534	50	73	26
\$5,000 to \$9,999	1,401	496	708	76	45	42
\$10,000 to \$24,999	1,918	621	967	106	73	56
\$25,000 to \$49,999	730	153	401	55	42	29
\$50,000 or more	557	77	180	50	37	56
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	28	-	-	-	-	-
\$1,000	731	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	3,962	880	1,860	287	220	197
\$1,000	84,551	5,441	33,007	12,250	5,036	4,426
Customwork and other agricultural services .....farms	436	129	165	14	25	14
\$1,000	4,447	459	1,076	138	316	(D)
Gross cash rent or share payments .....farms	827	172	363	81	67	46
\$1,000	4,046	330	1,766	358	321	402
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	1,559	356	832	119	74	76
\$1,000	3,060	340	1,147	(D)	327	154
Agri-tourism and recreational services .....farms	308	71	110	18	18	25
\$1,000	18,582	1,690	4,630	(D)	634	976
Patronage dividends and refunds from cooperatives .....farms	389	17	72	30	30	35
\$1,000	3,267	51	387	53	119	148
Crop and livestock insurance payments received .....farms	126	17	27	2	11	11
\$1,000	1,557	32	208	(D)	92	(D)
Amount from State and local government agricultural program payments .....farms	30	7	9	5	-	1
\$1,000	187	7	35	12	-	(D)
Other farm-related income sources (see text) .....farms	1,073	240	557	68	58	49
\$1,000	49,406	2,531	23,760	7,921	3,227	2,106
LAND USE						
Total cropland .....farms	7,537	1,965	3,326	442	409	395
acres	463,019	8,075	39,991	13,680	19,501	25,183
Harvested cropland .....farms	6,917	1,782	3,003	406	374	380
acres	411,785	6,873	32,347	10,576	15,591	21,098
Farms by acres harvested:						
1 to 49 acres	5,661	1,782	3,003	347	225	174
50 to 99 acres	463	-	-	59	149	152
100 to 199 acres	309	-	-	-	-	54
200 to 499 acres	302	-	-	-	-	-
500 to 999 acres	115	-	-	-	-	-
1,000 to 1,999 acres	54	-	-	-	-	-
2,000 acres or more	13	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	897	197	373	52	74	58
acres	17,725	579	2,710	877	1,503	1,494
On which all crops failed or were abandoned .....farms	421	63	161	32	39	32
acres	5,088	(D)	872	437	912	427
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	1,039	180	394	71	68	65
acres	24,146	438	3,094	1,278	1,278	1,613
In summer fallow (see text) .....farms	334	35	134	41	19	36
acres	4,275	(D)	968	512	217	551
Total woodland .....farms	4,795	743	2,452	377	285	288
acres	145,302	1,981	21,637	9,112	9,140	11,461
Woodland pastured .....farms	1,007	230	505	76	69	47
acres	9,021	527	2,909	940	1,014	990
Woodland not pastured .....farms	4,164	587	2,110	328	247	269
acres	136,281	1,454	18,728	8,172	8,126	10,471
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	4,585	1,316	2,254	269	189	211
acres	63,995	5,485	21,014	5,521	4,982	5,967
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	6,917	1,769	3,353	418	332	314
acres	61,768	3,112	11,317	3,118	3,899	4,992

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
NET CASH FARM INCOME (SEE TEXT) - Con.							
Net cash farm income of producers (see text) farms	194	121	106	318	189	88	25
..... \$1,000	11,647	22,254	2,333	24,205	40,467	30,987	10,667
Average per farm dollars	60,036	183,919	22,010	76,117	214,109	352,126	426,693
Producers reporting net gains ² (see text) farms	115	64	51	192	134	67	19
Average net gain dollars	139,168	433,451	212,147	172,676	345,835	529,539	625,193
Gain of-							
Less than \$1,000	5	-	-	2	1	-	-
\$1,000 to \$4,999	5	-	-	6	4	1	-
\$5,000 to \$9,999	13	7	2	19	1	1	-
\$10,000 to \$24,999	21	14	10	23	12	3	1
\$25,000 to \$49,999	21	13	4	16	12	2	1
\$50,000 or more	50	30	35	126	104	60	17
Producers reporting net losses (see text) farms	79	57	55	126	55	21	6
Average net loss dollars	55,156	96,257	154,299	71,021	106,822	213,905	201,893
Loss of-							
Less than \$1,000	7	1	3	-	1	1	-
\$1,000 to \$4,999	13	8	4	19	5	-	1
\$5,000 to \$9,999	13	3	6	8	4	-	-
\$10,000 to \$24,999	24	14	9	31	15	1	1
\$25,000 to \$49,999	8	11	11	14	3	3	-
\$50,000 or more	14	20	22	54	27	16	4
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms	-	-	1	16	2	8	1
..... \$1,000	-	-	(D)	229	(D)	337	(D)
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	107	55	60	152	89	41	14
..... \$1,000	4,488	2,362	1,240	5,464	7,481	2,668	690
Customwork and other agricultural services farms	16	8	7	19	28	9	2
..... \$1,000	87	(D)	47	697	691	335	(D)
Gross cash rent or share payments farms	27	6	14	32	11	4	4
..... \$1,000	313	47	118	249	67	32	42
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	33	16	8	31	10	2	2
..... \$1,000	112	83	21	(D)	(D)	(D)	(D)
Agri-tourism and recreational services farms	16	9	8	19	12	2	-
..... \$1,000	611	246	260	1,381	4,565	(D)	-
Patronage dividends and refunds from cooperatives farms	22	21	18	69	44	23	8
..... \$1,000	149	138	88	512	525	969	127
Crop and livestock insurance payments received farms	8	7	6	13	13	9	2
..... \$1,000	53	6	60	272	130	128	(D)
Amount from State and local government agricultural program payments farms	-	-	4	2	1	1	-
..... \$1,000	-	-	52	(D)	(D)	(D)	-
Other farm-related income sources (see text) farms	19	12	11	28	22	6	3
..... \$1,000	3,163	(D)	593	2,066	1,375	(D)	(D)
LAND USE							
Total cropland farms	182	119	97	307	183	88	24
..... acres	16,755	16,532	16,380	76,302	92,710	91,960	45,950
Harvested cropland farms	174	119	93	296	179	87	24
..... acres	13,908	14,304	14,640	67,934	84,502	85,433	44,579
Farms by acres harvested:							
1 to 49 acres	58	20	12	29	8	2	1
50 to 99 acres	52	23	6	19	2	1	-
100 to 199 acres	64	70	38	64	16	2	1
200 to 499 acres	-	6	37	184	65	9	1
500 to 999 acres	-	-	-	-	88	25	2
1,000 to 1,999 acres	-	-	-	-	-	48	6
2,000 acres or more	-	-	-	-	-	-	13
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements farms	16	12	19	61	24	7	4
..... acres	397	373	(D)	3,366	3,093	2,328	(D)
On which all crops failed or were abandoned farms	22	21	11	21	15	3	1
..... acres	405	408	(D)	420	527	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	53	41	23	56	53	27	8
..... acres	1,589	1,336	1,035	3,908	4,219	3,687	671
In summer fallow (see text) farms	23	9	1	22	9	5	-
..... acres	456	111	(D)	674	369	(D)	-
Total woodland farms	145	80	55	202	99	51	18
..... acres	7,914	4,034	4,552	18,427	15,492	21,655	19,897
Woodland pastured farms	18	9	7	26	14	4	2
..... acres	283	(D)	150	713	638	617	(D)
Woodland not pastured farms	139	77	53	189	96	51	18
..... acres	7,631	(D)	4,402	17,714	14,854	21,038	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured farms	76	34	40	109	58	20	9
..... acres	3,044	1,273	1,534	7,054	4,524	1,764	1,833
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	149	89	78	215	121	59	20
..... acres	3,059	1,828	2,663	7,271	7,289	5,492	7,728

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LAND USE - Con.						
Irrigated land .....farms	1,980	595	719	84	114	100
.....acres	86,819	1,299	4,542	1,248	2,769	3,506
Harvested cropland .....farms	1,878	563	677	76	100	98
.....acres	85,783	1,169	4,298	1,170	2,582	3,304
Pastureland and other land .....farms	146	49	61	8	14	5
.....acres	1,036	130	244	78	187	202
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	137	-	29	17	11	5
.....acres	2,040	-	298	514	242	47
Land enrolled in crop insurance programs .....farms	603	21	66	24	18	41
.....acres	174,029	45	1,170	1,093	1,095	2,950
ORGANIC AGRICULTURE						
Total organic product sales .....farms	102	25	48	5	5	4
.....\$1,000	13,018	(D)	1,441	145	75	759
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	9,883	2,965	4,467	541	455	414
.....\$1,000	9,887,587	981,839	2,191,508	518,378	458,358	593,101
Average per farm .....dollars	1,000,464	331,143	490,599	958,185	1,007,381	1,432,610
Average per acre .....dollars	13,469	52,637	23,324	16,493	12,216	12,459
Farms by value group:						
\$1 to \$49,999 .....farms	416	347	67	-	-	2
.....\$50,000 to \$99,999	521	292	227	2	-	-
.....\$100,000 to \$199,999	1,057	435	577	22	18	4
.....\$200,000 to \$499,999	3,504	1,297	1,874	146	123	45
.....\$500,000 to \$999,999	2,471	506	1,384	211	148	134
.....\$1,000,000 to \$1,999,999	933	53	256	121	116	145
.....\$2,000,000 to \$4,999,999	641	35	74	26	41	72
.....\$5,000,000 to \$9,999,999	212	-	8	12	9	10
.....\$10,000,000 or more	128	-	-	1	-	2
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	9,883	2,965	4,467	541	455	414
.....\$1,000	855,196	103,439	202,108	50,192	48,141	56,477
Farms by value group:						
\$1 to \$4,999 .....farms	939	445	413	37	20	15
.....\$5,000 to \$9,999	969	398	477	35	21	26
.....\$10,000 to \$19,999	1,723	663	859	82	40	39
.....\$20,000 to \$49,999	2,736	879	1,439	154	100	80
.....\$50,000 to \$99,999	1,484	365	727	90	105	83
.....\$100,000 to \$199,999	1,044	146	398	78	106	77
.....\$200,000 to \$499,999	689	65	139	57	55	70
.....\$500,000 or more	299	4	15	8	8	24
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	7,421	2,030	3,279	419	395	322
.....number	16,007	2,811	5,269	799	912	875
Tractors, all .....farms	8,033	2,084	3,641	495	424	381
.....number	21,129	3,199	7,146	1,229	1,511	1,475
Less than 40 horsepower (PTO) .....farms	5,442	1,499	2,512	287	274	279
.....number	9,455	1,946	3,851	516	644	614
40 to 99 horsepower (PTO) .....farms	4,668	891	1,922	366	341	276
.....number	8,633	1,063	2,817	597	696	639
100 horsepower (PTO) or more .....farms	1,654	145	412	94	128	162
.....number	3,041	190	478	116	171	222
Grain and bean combines, self-propelled .....farms	544	22	66	24	33	51
.....number	606	22	66	24	33	54
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	133	24	36	2	5	9
.....number	143	27	38	(D)	(D)	11
Hay balers .....farms	1,869	210	740	149	142	151
.....number	2,309	214	845	176	189	189
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	3,836	743	1,435	262	240	282
.....acres treated	302,529	3,023	16,184	7,281	9,848	15,057
Manure used .....farms	1,272	290	558	86	87	56
.....acres treated	29,735	1,015	4,841	1,358	2,399	1,057
Organic fertilizer used (see text) .....farms	289	100	111	15	17	13
.....acres treated	5,090	212	744	210	320	153
Acres treated to control-						
Insects .....farms	1,425	245	432	81	97	105
.....acres	147,844	724	4,092	2,256	3,375	5,293
Weeds, grass, or brush .....farms	2,222	310	687	161	161	169
.....acres	288,226	1,066	7,152	4,378	6,716	9,824
Nematodes .....farms	156	17	34	6	11	11
.....acres	21,915	43	347	83	313	510
Diseases in crops and orchards .....farms	814	127	226	44	63	57
.....acres	75,186	371	1,848	975	1,594	3,067

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
LAND USE - Con.							
Irrigated land farms	52	44	43	106	67	44	12
..... acres	3,276	2,988	4,033	13,570	19,363	21,850	8,375
Harvested cropland farms	50	43	43	105	67	44	12
..... acres	3,176	(D)	4,033	13,545	(D)	21,850	8,375
Pastureland and other land farms	3	2	-	3	1	-	-
..... acres	100	(D)	-	25	(D)	-	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	11	10	9	11	15	16	3
..... acres	(D)	146	132	233	72	(D)	(D)
Land enrolled in crop insurance programs farms	33	39	37	137	114	58	15
..... acres	2,834	4,800	5,196	32,608	50,730	46,424	25,084
ORGANIC AGRICULTURE							
Total organic product sales farms	2	2	1	3	5	2	-
..... \$1,000	(D)	(D)	(D)	(D)	2,870	(D)	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings farms	194	121	106	318	189	88	25
..... \$1,000	333,452	286,518	323,433	1,139,576	1,201,880	1,301,173	558,372
Average per farm dollars	1,718,825	2,367,913	3,051,254	3,583,573	6,359,152	14,786,053	22,334,887
Average per acre dollars	10,836	12,106	12,871	10,450	10,014	10,765	7,405
Farms by value group:							
\$1 to \$49,999	-	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-	-
\$100,000 to \$199,999	1	-	-	-	-	-	-
\$200,000 to \$499,999	16	-	1	2	-	-	-
\$500,000 to \$999,999	49	19	10	6	4	-	-
\$1,000,000 to \$1,999,999	67	48	31	91	4	1	-
\$2,000,000 to \$4,999,999	55	45	47	151	87	6	2
\$5,000,000 to \$9,999,999	5	6	13	58	59	29	3
\$10,000,000 or more	1	3	4	10	35	52	20
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	194	121	106	318	189	88	25
..... \$1,000	36,445	30,134	28,873	82,839	95,548	87,407	33,593
Farms by value group:							
\$1 to \$4,999	9	-	-	-	-	-	-
\$5,000 to \$9,999	9	1	1	1	-	-	-
\$10,000 to \$19,999	13	5	3	16	2	1	-
\$20,000 to \$49,999	25	12	8	20	18	1	-
\$50,000 to \$99,999	32	23	13	30	12	3	1
\$100,000 to \$199,999	40	36	32	98	23	8	2
\$200,000 to \$499,999	45	29	33	114	60	18	4
\$500,000 or more	21	15	16	39	74	57	18
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms	160	116	102	305	182	86	25
..... number	536	475	449	1,308	1,228	980	365
Tractors, all farms	182	119	104	307	184	87	25
..... number	832	608	623	1,883	1,378	990	255
Less than 40 horsepower (PTO) farms	120	77	63	176	103	45	7
..... number	278	241	165	618	310	249	23
40 to 99 horsepower (PTO) farms	157	98	99	268	164	69	17
..... number	400	244	320	790	649	338	80
100 horsepower (PTO) or more farms	89	75	66	228	152	80	23
..... number	154	123	138	475	419	403	152
Grain and bean combines, self-propelled farms	18	33	28	104	91	58	16
..... number	20	35	33	113	106	74	26
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	7	4	5	17	14	5	5
..... number	7	6	5	18	14	5	5
Hay balers farms	74	55	35	167	93	40	13
..... number	99	75	52	240	143	62	25
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used farms	137	104	89	268	168	85	23
..... acres treated	10,347	11,609	12,117	56,087	65,703	63,658	31,615
Manure used farms	32	33	18	57	33	15	7
..... acres treated	1,086	1,876	553	4,298	5,276	2,999	2,977
Organic fertilizer used (see text) farms	5	4	2	8	10	2	2
..... acres treated	49	69	(D)	951	628	(D)	(D)
Acres treated to control-							
Insects farms	47	43	56	143	97	62	17
..... acres	3,638	4,205	7,921	20,287	34,284	39,656	22,113
Weeds, grass, or brush farms	100	87	75	220	151	79	22
..... acres	8,350	9,867	11,646	48,694	68,385	74,469	37,679
Nematodes farms	6	8	10	21	21	10	1
..... acres	521	(D)	1,240	3,743	7,561	3,147	(D)
Diseases in crops and orchards farms	35	27	38	85	58	41	13
..... acres	2,399	1,994	4,574	9,674	16,749	16,023	15,918

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FERTILIZERS AND CHEMICALS - Con.						
Chemicals used to control growth, thin fruit, ripen, or defoliate						
farms	145	23	41	6	7	16
acres on which used	5,106	76	309	63	171	374
LAND USE PRACTICES						
Land drained by tile	457	31	179	20	34	35
farms						
acres	27,509	136	1,551	397	813	1,081
Land artificially drained by ditches	781	102	333	30	44	63
farms						
acres	38,394	344	3,099	592	1,431	2,608
Land under conservation easement	550	66	230	52	55	51
farms						
acres	37,173	(D)	3,364	1,743	3,211	4,084
Cropland on which no-till practices were used	1,268	220	393	73	63	90
farms						
acres	104,499	634	2,516	1,412	1,758	2,720
Cropland on which reduced tillage, excluding no till, practices were used (see text)	693	91	143	34	56	61
farms						
acres	69,579	162	744	612	1,425	2,291
Cropland on which intensive tillage practices were used (see text)	1,423	200	523	92	89	106
farms						
acres	95,406	701	5,138	2,255	3,193	4,410
Cropland planted to a cover crop (excluding CRP)	1,189	217	357	76	82	97
farms						
acres	63,607	580	2,657	1,272	2,204	3,080
RENEWABLE ENERGY						
Renewable energy producing systems	1,355	345	677	74	68	64
farms						
Solar panels	1,240	295	628	74	66	62
farms						
Wind turbines	32	11	10	-	5	-
farms						
Methane digesters	3	-	2	-	1	-
farms						
Geothermal/geoexchange systems (see text)	160	56	78	5	3	3
farms						
Small hydro systems	2	-	2	-	-	-
farms						
Biodiesel production systems (see text)	12	6	1	-	1	1
farms						
Ethanol production systems (see text)	6	5	1	-	-	-
farms						
Other	9	4	5	-	-	-
farms						
Wind rights leased to others	15	6	7	1	1	-
farms						
TENURE						
Full owners	8,221	2,758	4,045	427	332	282
farms						
Part owners	1,124	57	257	86	77	103
farms						
Tenants	538	150	165	28	46	29
farms						
OWNED AND RENTED LAND						
Land owned	9,360	2,819	4,308	514	409	386
farms						
acres	510,989	20,389	97,849	30,981	33,275	42,731
Owned land in farms	9,345	2,815	4,302	513	409	385
farms						
acres	478,405	17,878	86,579	27,167	30,395	38,996
Land rented or leased from others	1,677	209	427	119	123	135
farms						
acres	256,962	798	7,525	4,808	7,227	8,944
Rented or leased land in farms	1,662	207	422	114	123	132
farms						
acres	255,679	775	7,380	4,264	7,127	8,607
Land rented or leased to others	891	201	376	89	69	54
farms						
acres	33,867	2,534	11,415	4,358	2,980	4,072
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	16,873	4,909	7,542	876	780	781
Farms by number of producers:						
1 producer	4,412	1,310	1,929	292	212	184
2 producers	4,590	1,492	2,197	194	194	161
3 producers	560	113	201	40	34	40
4 producers	219	35	109	9	9	13
5 or more producers	102	15	31	6	6	16
Total male producers (see text)	10,040	2,698	4,292	544	503	521
Farms by number of male producers:						
1 producer	7,402	2,258	3,437	403	352	293
2 producers	894	148	329	44	54	72
3 producers	149	20	34	13	8	14
4 producers	42	1	18	1	3	2
5 or more producers	32	9	4	2	1	6
Total female producers (see text)	6,833	2,211	3,250	332	277	260
Farms by number of female producers:						
1 producer	5,624	1,975	2,664	266	223	160
2 producers	437	93	227	21	17	28
3 producers	64	11	33	4	2	4
4 producers	24	3	7	3	1	8
5 or more producers	6	1	1	-	2	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	9,852	2,638	4,267	536	494	496
Female	6,704	2,195	3,219	324	268	246
Hired managers (see text)	1,267	196	336	66	74	95
Primary occupation:						
Farming	6,687	1,567	2,667	384	374	388
Other	9,869	3,266	4,819	476	388	354

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FERTILIZERS AND CHEMICALS - Con.							
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 7	6	4	19	12	3	1
acres on which used	160	312	(D)	975	2,133	269	(D)
LAND USE PRACTICES							
Land drained by tile	farms 20	10	17	43	45	18	5
acres	1,386	567	1,708	4,122	8,191	5,339	2,218
Land artificially drained by ditches	farms 32	27	27	55	38	26	4
acres	1,745	1,907	2,177	6,005	7,852	9,005	1,629
Land under conservation easement	farms 15	9	11	23	17	17	4
acres	1,552	1,105	894	4,649	4,195	8,572	(D)
Cropland on which no-till practices were used	farms 40	44	32	136	98	61	18
acres	1,817	3,013	2,272	20,078	25,351	26,702	16,226
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 44	38	27	73	70	44	12
acres	2,000	2,312	2,563	9,311	15,547	23,153	9,459
Cropland on which intensive tillage practices were used (see text)	farms 60	49	44	130	79	39	12
acres	3,838	3,851	5,571	17,520	23,047	18,459	7,423
Cropland planted to a cover crop (excluding CRP)	farms 49	50	35	117	57	44	8
acres	2,302	3,952	3,285	12,533	12,266	14,867	4,609
RENEWABLE ENERGY							
Renewable energy producing systems	farms 13	16	18	37	18	22	3
Solar panels	farms 13	14	14	31	18	22	3
Wind turbines	farms -	2	-	3	-	1	-
Methane digesters	farms -	-	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 3	2	6	2	1	-	1
Small hydro systems	farms -	-	-	-	-	-	-
Biodiesel production systems (see text)	farms -	1	-	2	-	-	-
Ethanol production systems (see text)	farms -	-	-	-	-	-	-
Other	farms -	-	-	-	-	-	-
Wind rights leased to others	farms -	-	-	-	-	-	-
TENURE							
Full owners	farms 125	49	42	94	48	13	6
Part owners	farms 53	55	54	177	116	71	18
Tenants	farms 16	17	10	47	25	4	1
OWNED AND RENTED LAND							
Land owned	farms 178	104	96	274	164	84	24
acres	25,754	15,176	17,488	65,311	60,180	56,938	44,917
Owned land in farms	farms 178	104	96	271	164	84	24
acres	24,396	14,606	16,151	62,107	58,972	56,581	44,577
Land rented or leased from others	farms 69	72	64	224	141	75	19
acres	6,390	9,061	8,978	47,057	61,053	64,290	30,831
Rented or leased land in farms	farms 69	72	64	224	141	75	19
acres	6,376	9,061	8,978	46,947	61,043	64,290	30,831
Land rented or leased to others	farms 23	12	12	34	11	4	6
acres	1,372	570	1,337	3,314	1,218	357	340
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	346	208	213	624	341	193	60
Farms by number of producers:							
1 producer	94	56	44	159	88	31	13
2 producers	62	52	41	101	59	32	5
3 producers	28	6	11	34	34	16	3
4 producers	8	6	4	15	7	4	-
5 or more producers	2	1	6	9	1	5	4
Total male producers (see text)	242	152	151	461	275	153	48
Farms by number of male producers:							
1 producer	115	94	68	210	114	45	13
2 producers	49	20	23	65	53	30	7
3 producers	7	2	5	19	17	8	2
4 producers	2	3	-	7	1	3	1
5 or more producers	-	-	4	2	-	2	2
Total female producers (see text)	104	56	62	163	66	40	12
Farms by number of female producers:							
1 producer	77	43	44	97	43	29	3
2 producers	7	5	9	18	10	1	1
3 producers	3	1	-	2	1	3	-
4 producers	1	-	-	1	-	-	-
5 or more producers	-	-	-	1	-	-	1
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	242	151	141	424	275	145	43
Female	100	55	58	135	65	34	5
Hired managers (see text)	60	44	65	140	97	75	19
Primary occupation:							
Farming	201	122	147	394	264	146	33
Other	141	84	52	165	76	33	15

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	12,950	4,004	6,013	650	560	505
Not on farm operated	3,606	829	1,473	210	202	237
Days of work off farm:						
None	5,918	1,476	2,451	326	303	331
Any	10,638	3,357	5,035	534	459	411
1 to 49 days	1,607	468	790	92	52	63
50 to 99 days	881	304	412	36	40	30
100 to 199 days	1,672	546	741	71	106	65
200 days or more	6,478	2,039	3,092	335	261	253
Years on present farm:						
2 years or less	620	250	246	19	20	17
3 or 4 years	1,151	397	487	81	52	50
5 to 9 years	2,275	722	1,064	116	79	81
10 years or more	12,510	3,464	5,689	644	611	594
Average years on present farm	21.0	18.6	20.4	22.7	24.0	23.9
Years operating any farm (see text):						
5 years or less	1,913	680	866	84	82	49
6 to 10 years	2,089	711	948	99	64	96
11 years or more	12,554	3,442	5,672	677	616	597
Average years on any farm	22.6	19.7	22.0	25.0	26.2	26.1
Age group:						
Under 25 years	221	61	109	13	4	6
25 to 34 years	796	214	314	31	40	53
35 to 44 years	1,556	517	632	47	100	44
45 to 54 years	3,227	925	1,529	163	142	144
55 to 64 years	5,097	1,599	2,287	267	181	224
65 to 74 years	3,761	1,107	1,698	187	205	141
75 years and over	1,898	410	917	152	90	130
Average age	58.5	57.8	58.9	60.7	58.6	59.9
Young producers (see text)	1,149	333	463	48	49	63
Producers of Hispanic, Latino, or Spanish origin	465	119	255	18	22	27
Producers by race:						
American Indian or Alaska Native	22	3	9	2	-	-
Asian	248	94	84	19	8	10
Black or African American	76	38	33	1	1	1
Native Hawaiian or Other Pacific Islander	4	2	-	-	1	-
White	16,113	4,667	7,312	838	751	728
More than one race reported	93	29	48	-	1	3
Military service (see text):						
Never served	15,145	4,415	6,780	777	697	676
Served	1,411	418	706	83	65	66
Number of persons living in producers' households (see text)	32,108	9,050	14,026	1,761	1,514	1,618
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	14,384	4,252	6,440	726	665	650
Land use and/or crop decisions	12,044	3,407	5,377	639	561	594
Livestock decisions	8,821	2,799	4,170	447	345	350
Record keeping and/or financial management	11,936	3,418	5,334	639	550	561
Estate planning or succession planning	8,348	2,143	3,890	480	413	428
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	9,535	2,908	4,366	522	435	390
acres	654,145	18,355	91,629	30,345	35,875	44,824
Limited Liability Company	1,624	390	665	97	94	101
acres	190,870	2,286	15,084	5,671	7,982	11,444
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	8,009	2,605	3,783	427	344	276
acres	414,596	16,535	77,409	24,744	28,405	31,883
Partnership	804	121	310	47	56	68
acres	128,869	719	7,529	2,637	4,672	7,576
Registered under State law	739	114	289	38	54	58
acres	119,968	680	7,102	(D)	4,478	6,442
Corporation	907	210	319	58	40	58
acres	163,890	1,235	7,704	3,494	3,222	6,782
Family held	776	187	258	53	35	47
acres	147,128	1,108	6,255	3,162	2,814	5,479
More than 10 stockholders	11	-	4	-	-	2
10 or less stockholders	765	187	254	53	35	45
Other than family held	131	23	61	5	5	11
acres	16,762	127	1,449	332	408	1,303
More than 10 stockholders	9	2	1	1	2	2
10 or less stockholders	122	21	60	4	3	9
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	163	29	55	9	15	12
acres	26,729	164	1,317	556	1,223	1,362

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.							
Place of residence:							
On farm operated	218	140	156	370	194	111	29
Not on farm operated	124	66	43	189	146	68	19
Days of work off farm:							
None	158	100	113	287	217	124	32
Any	184	106	86	272	123	55	16
1 to 49 days	23	11	21	51	17	16	3
50 to 99 days	9	3	5	24	14	3	1
100 to 199 days	31	32	18	42	15	4	1
200 days or more	121	60	42	155	77	32	11
Years on present farm:							
2 years or less	12	3	10	38	3	1	1
3 or 4 years	15	7	14	34	9	4	1
5 to 9 years	34	34	37	57	31	18	2
10 years or more	281	162	138	430	297	156	44
Average years on present farm	25.6	26.2	24.2	26.0	28.0	26.8	29.4
Years operating any farm (see text):							
5 years or less	21	12	32	67	11	7	2
6 to 10 years	28	30	28	44	26	13	2
11 years or more	293	164	139	448	303	159	44
Average years on any farm	27.7	28.2	25.8	28.3	29.9	28.7	31.3
Age group:							
Under 25 years	4	-	6	10	6	2	-
25 to 34 years	15	13	16	57	25	15	3
35 to 44 years	29	39	25	51	40	25	7
45 to 54 years	63	41	32	79	62	41	6
55 to 64 years	94	47	47	183	108	44	16
65 to 74 years	87	45	49	118	66	45	13
75 years and over	50	21	24	61	33	7	3
Average age	60.2	56.1	56.3	57.1	56.4	54.5	57.3
Young producers (see text)	22	14	29	71	34	19	4
Producers of Hispanic, Latino, or Spanish origin	4	-	-	12	6	2	-
Producers by race:							
American Indian or Alaska Native	-	4	1	3	-	-	-
Asian	11	2	5	3	11	-	1
Black or African American	-	2	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	1	-	-	-	-	-
White	325	195	193	551	329	177	47
More than one race reported	6	2	-	2	-	2	-
Military service (see text):							
Never served	316	197	193	548	330	172	44
Served	26	9	6	11	10	7	4
Number of persons living in producers' households (see text)	695	478	420	1,206	762	450	128
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	298	180	185	478	309	159	42
Land use and/or crop decisions	268	164	156	416	281	140	41
Livestock decisions	147	68	80	209	138	50	18
Record keeping and/or financial management	262	160	157	420	271	128	36
Estate planning or succession planning	183	103	110	285	197	99	17
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	183	103	98	274	164	70	22
Limited Liability Company	29,056	20,072	23,239	93,762	103,679	95,285	68,024
farms	43	27	21	92	52	34	8
acres	6,656	5,248	5,014	32,075	34,629	43,675	21,106
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	120	77	70	176	87	37	7
farms	19,021	14,968	16,546	60,760	55,765	50,640	17,920
acres	39	22	5	68	39	22	7
Partnership	6,117	4,325	1,176	23,063	25,171	27,264	18,620
farms	38	21	4	59	36	21	7
acres	5,950	4,125	(D)	19,899	23,424	26,177	18,620
Corporation	33	21	22	56	53	29	8
farms	(D)	(D)	5,250	19,930	32,904	42,967	30,924
acres	25	20	20	47	50	27	7
(D)	4,039	(D)	(D)	16,936	30,874	(D)	(D)
farms	-	-	-	2	1	2	-
acres	25	20	20	45	49	25	7
farms	8	1	2	9	3	2	1
(D)	(D)	(D)	(D)	2,994	2,030	(D)	(D)
farms	-	-	-	1	-	-	-
acres	8	1	2	8	3	2	1
farms	2	1	9	18	10	-	3
(D)	(D)	(D)	2,157	5,301	6,175	-	7,944
(D)							

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
HIRED FARM LABOR						
Hired farm labor .....farms	2,601	415	963	190	172	192
Workers by days worked:	25,256	1,431	4,427	1,252	1,352	1,593
150 days or more .....farms	1,558	197	489	114	110	139
Workers	9,958	747	1,839	603	628	592
Less than 150 days .....farms	1,815	290	676	137	122	123
Workers	15,298	684	2,588	649	724	1,001
Migrant farm labor on farms with hired labor .....farms	294	15	51	17	30	26
Migrant farm labor on farms reporting only						
contract labor .....farms	9	-	4	1	1	1
Unpaid workers .....farms	5,125	1,566	2,435	242	242	197
Workers	11,356	3,395	5,277	541	570	486
FARMS BY SIZE						
1 to 9 acres	2,965	2,965	-	-	-	-
10 to 49 acres	4,467	-	4,467	-	-	-
50 to 69 acres	541	-	-	541	-	-
70 to 99 acres	455	-	-	-	455	-
100 to 139 acres	414	-	-	-	-	414
140 to 179 acres	194	-	-	-	-	-
180 to 219 acres	121	-	-	-	-	-
220 to 259 acres	106	-	-	-	-	-
260 to 499 acres	318	-	-	-	-	-
500 to 999 acres	189	-	-	-	-	-
1,000 to 1,999 acres	88	-	-	-	-	-
2,000 acres or more	25	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	810	79	218	67	66	55
Vegetable and melon farming (1112)	895	294	334	37	34	46
Fruit and tree nut farming (1113)	586	139	264	39	34	35
Greenhouse, nursery, and floriculture production (1114)	1,540	566	700	74	53	46
Other crop farming (1119)	2,143	405	1,044	175	156	143
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,143	405	1,044	175	156	143
Beef cattle ranching and farming (112111)	726	230	339	36	42	37
Cattle feedlots (112112)	9	-	3	-	-	-
Dairy cattle and milk production (11212)	57	4	3	-	1	5
Hog and pig farming (1122)	58	24	25	3	2	-
Poultry and egg production (1123)	286	112	136	11	7	10
Sheep and goat farming (1124)	753	327	373	22	11	14
Aquaculture and other animal production (1125, 1129) (see text)	2,020	785	1,028	77	49	23
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	7,993	2,390	3,631	444	366	335
Dial-up	185	53	82	5	7	18
DSL	1,305	340	634	82	54	65
Cable modem	4,285	1,323	1,947	229	221	147
Fiber-optic	1,086	352	485	53	50	44
Mobile internet service for a cell phone or other device (see text)	2,611	713	1,194	148	132	116
Satellite	440	81	216	44	11	27
Don't know (see text)	439	150	161	28	19	17
Other internet service	36	11	7	3	2	6
Farms by number of households sharing in net income of operation:						
1 household	8,685	2,707	4,030	473	392	332
2 households	906	192	350	53	50	55
3 households	172	38	55	8	8	19
4 households	79	20	19	6	5	3
5 or more households	41	8	13	1	-	5
LIVESTOCK						
Cattle and calves inventory .....farms	1,246	268	488	84	73	81
number	27,789	1,401	3,401	976	1,203	2,044
Farms with-						
1 to 9	811	257	396	52	36	20
10 to 49	320	10	89	32	33	57
50 to 99	48	-	3	-	4	2
100 to 199	44	-	-	-	-	-
200 to 499	21	1	-	-	-	2
500 or more	2	-	-	-	-	-
Cows and heifers that calved .....farms	1,006	189	377	71	65	80
number	15,724	778	1,944	627	823	1,448
Beef cows .....farms	941	184	373	71	63	76
number	9,370	(D)	1,848	618	737	1,096
Farms with-						
1 to 9	686	180	330	48	37	26
10 to 49	228	4	43	23	26	50
50 to 99	19	-	-	-	-	-
100 to 199	8	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows .....farms	109	6	22	3	5	8
number	6,354	(D)	96	9	86	352
Farms with-						
1 to 9	43	5	19	3	3	3

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
HIRED FARM LABOR							
Hired farm labor farms	90	75	70	206	126	79	23
Workers by days worked:	1,434	1,037	1,519	2,275	3,460	3,448	2,028
150 days or more farms	63	52	58	134	108	73	21
Workers	416	497	422	1,184	1,156	1,317	557
Less than 150 days farms	68	54	45	152	88	46	14
Workers	1,018	540	1,097	1,091	2,304	2,131	1,471
Migrant farm labor on farms with hired labor farms	16	16	19	44	30	21	9
Migrant farm labor on farms reporting only contract labor farms	2	-	-	-	-	-	-
Unpaid workers farms	91	63	54	136	68	24	7
Workers	254	149	134	337	148	45	20
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	194	-	-	-	-	-	-
180 to 219 acres	-	121	-	-	-	-	-
220 to 259 acres	-	-	106	-	-	-	-
260 to 499 acres	-	-	-	318	-	-	-
500 to 999 acres	-	-	-	-	189	-	-
1,000 to 1,999 acres	-	-	-	-	-	88	-
2,000 acres or more	-	-	-	-	-	-	25
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	37	40	25	102	76	36	9
Vegetable and melon farming (1112)	26	16	30	37	25	12	4
Fruit and tree nut farming (1113)	14	10	11	14	16	7	3
Greenhouse, nursery, and floriculture production (1114)	24	14	5	28	14	15	1
Other crop farming (1119)	64	26	10	69	33	11	7
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	64	26	10	69	33	11	7
Beef cattle ranching and farming (112111)	7	3	10	18	3	1	-
Cattle feedlots (112112)	-	-	2	4	-	-	-
Dairy cattle and milk production (11212)	1	6	1	20	12	3	1
Hog and pig farming (1122)	-	-	2	1	1	-	-
Poultry and egg production (1123)	4	-	-	2	2	2	-
Sheep and goat farming (1124)	3	1	2	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	14	5	8	23	7	1	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	141	101	91	239	160	77	18
Dial-up	2	2	6	5	4	1	-
DSL	22	21	13	33	23	17	1
Cable modem	65	57	39	135	79	34	9
Fiber-optic	26	7	10	22	20	12	5
Mobile internet service for a cell phone or other device (see text)	51	40	29	91	60	33	4
Satellite	9	8	6	12	17	7	2
Don't know (see text)	10	8	6	21	15	4	-
Other internet service	1	1	1	1	-	2	1
Farms by number of households sharing in net income of operation:							
1 household	147	90	78	233	132	56	15
2 households	35	24	21	63	39	20	4
3 households	4	3	7	10	13	6	1
4 households	6	3	-	9	3	3	2
5 or more households	2	1	-	3	2	3	3
LIVESTOCK							
Cattle and calves inventory farms	33	29	30	89	47	18	6
number	849	1,250	1,046	6,679	4,169	3,157	1,614
Farms with-							
1 to 9	12	5	8	14	10	1	-
10 to 49	15	16	15	33	13	5	2
50 to 99	5	5	6	13	8	2	-
100 to 199	1	3	1	22	11	5	1
200 to 499	-	-	-	7	5	4	2
500 or more	-	-	-	-	-	1	1
Cows and heifers that calved farms	28	28	25	78	43	16	6
number	519	777	571	3,384	2,481	1,462	910
Beef cows farms	26	19	22	63	30	11	3
number	(D)	238	527	1,688	770	431	(D)
Farms with-							
1 to 9	11	13	8	17	13	2	1
10 to 49	14	6	11	34	11	6	-
50 to 99	-	-	3	9	5	2	-
100 to 199	1	-	-	3	1	1	2
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows farms	3	9	3	22	17	8	3
number	(D)	539	44	1,696	1,711	1,031	(D)
Farms with-							
1 to 9	2	1	2	2	2	1	-

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	20	-	3	-	2	3
50 to 99	21	-	-	-	-	-
100 to 199	23	1	-	-	-	2
200 to 499	1	-	-	-	-	-
500 or more	1	-	-	-	-	-
Other cattle (see text)	farms 720	102	269	51	38	53
number	12,065	623	1,457	349	380	596
Cattle and calves sold	farms 954	204	373	56	49	65
number	11,351	798	1,560	(D)	355	926
\$1,000	10,603	679	1,426	244	338	621
Calves weighing less than 500 pounds	farms 280	61	87	15	13	26
number	3,160	282	288	(D)	(D)	250
Cattle weighing 500 pounds or more	farms 850	164	337	54	45	58
number	8,191	516	1,272	213	(D)	676
Cattle on feed (see text)	farms 15	-	3	-	-	-
number	406	-	(D)	-	-	-
Hogs and pigs inventory	farms 347	83	139	14	35	33
number	9,017	920	1,954	129	531	267
Farms with-						
1 to 24	289	77	115	13	32	33
25 to 49	30	3	18	-	-	-
50 to 99	13	2	2	1	3	-
100 to 199	6	-	3	-	-	-
200 to 499	7	1	1	-	-	-
500 or more	2	-	-	-	-	-
Hogs and pigs sold	farms 315	72	138	13	24	15
number	16,288	1,582	3,624	102	331	316
\$1,000	2,154	349	441	28	59	29
Sheep and lambs inventory (see text)	farms 1,047	356	501	49	40	56
number	17,791	4,652	7,077	1,458	915	1,532
Sheep and lambs sold	farms 628	181	329	30	16	40
number	9,148	1,774	3,477	569	423	1,184
Total horses and ponies inventory	farms 2,754	792	1,423	169	134	88
number	23,374	3,806	11,317	2,485	1,329	1,158
Total horses and ponies sold (see text)	farms 707	208	381	34	37	11
number	2,181	396	897	163	203	128
Goats, all inventory	farms 969	412	419	37	25	34
number	10,843	4,461	4,043	675	275	521
Goats, all sold	farms 474	216	206	17	10	7
number	3,989	1,708	1,603	242	79	137
POULTRY						
Layers inventory (see text)	farms 1,986	769	899	91	78	78
number	1,631,775	26,742	94,867	(D)	3,568	3,940
Farms with-						
1 to 399	1,962	765	893	88	75	77
400 to 3,199	20	4	5	1	3	1
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-
50,000 to 99,999	1	-	1	-	-	-
100,000 or more	2	-	-	2	-	-
Pullets for laying flock replacement inventory	farms 326	136	150	16	6	6
number	(D)	(D)	13,737	(D)	173	1,274
Layers sold (see text)	farms 368	158	154	21	13	8
number	488,367	12,956	(D)	(D)	637	461
Pullets for laying flock replacement sold	farms 43	20	16	3	-	-
number	8,238	440	2,262	182	-	-
Broilers and other meat-type chickens sold	farms 104	31	50	8	2	1
number	217,559	(D)	(D)	(D)	(D)	(D)
Farms with-						
1 to 1,999	94	30	48	6	2	1
2,000 to 59,999	9	1	2	1	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	1	-	-
Turkeys inventory (see text)	farms 154	62	63	9	6	3
number	15,985	(D)	1,083	388	69	18
Turkeys sold (see text)	farms 79	25	34	5	5	-
number	57,630	(D)	8,822	(D)	144	-
CROPS						
Barley for grain	farms 21	2	1	2	-	1
acres	1,010	(D)	(D)	(D)	-	(D)
bushels	61,575	(D)	(D)	(D)	-	(D)
Irrigated	farms 1	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	10	2	1	2	-	1
25 to 99 acres	8	-	-	-	-	-
100 to 249 acres	3	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that calved - Con.							
Milk cows - Con.							
Farms with - Con.							
10 to 49	1	4	1	4	-	1	1
50 to 99	-	2	-	10	5	3	1
100 to 199	-	2	-	6	10	2	-
200 to 499	-	-	-	-	-	1	-
500 or more	-	-	-	-	-	-	1
Other cattle (see text)	25	21	25	76	39	16	5
..... farms							
..... number	330	473	475	3,295	1,688	1,695	704
Cattle and calves sold	28	25	19	73	42	15	5
..... farms							
..... number	446	404	397	2,341	1,967	1,161	(D)
..... \$1,000	441	317	427	2,514	1,952	1,083	562
Calves weighing less than 500 pounds	9	10	4	27	17	9	2
..... farms							
..... number	83	152	44	525	560	503	(D)
Cattle weighing 500 pounds or more	24	22	19	67	40	15	5
..... farms							
..... number	363	252	353	1,816	1,407	658	(D)
Cattle on feed (see text)	-	-	2	9	-	1	-
..... farms							
..... number	-	-	(D)	307	-	(D)	-
Hogs and pigs inventory	10	4	2	18	5	4	-
..... farms							
..... number	1,203	56	(D)	989	(D)	689	-
Farms with-							
1 to 24	1	4	1	9	3	1	-
25 to 49	-	-	-	8	-	-	-
50 to 99	4	-	1	-	-	1	-
100 to 199	3	-	-	-	-	-	-
200 to 499	2	-	-	-	1	2	-
500 or more	-	-	-	1	1	-	-
Hogs and pigs sold	11	6	6	19	7	4	-
..... farms							
..... number	3,920	(D)	183	3,071	(D)	1,265	-
..... \$1,000	184	(D)	34	593	(D)	(D)	-
Sheep and lambs inventory (see text)	10	10	7	13	4	1	-
..... farms							
..... number	477	(D)	256	1,020	149	(D)	-
Sheep and lambs sold	8	6	5	8	4	1	-
..... farms							
..... number	285	(D)	217	1,001	138	(D)	-
Total horses and ponies inventory	36	20	21	42	19	4	6
..... farms							
..... number	839	503	150	756	840	(D)	(D)
Total horses and ponies sold (see text)	11	5	2	10	5	1	2
..... farms							
..... number	108	47	(D)	90	137	(D)	(D)
Goats, all inventory	9	7	2	19	3	2	-
..... farms							
..... number	247	181	(D)	229	(D)	(D)	-
Goats, all sold	3	3	2	7	2	1	-
..... farms							
..... number	(D)	40	(D)	72	(D)	(D)	-
POULTRY							
Layers inventory (see text)	13	11	6	27	11	3	-
..... farms							
..... number	1,903	295	335	3,631	(D)	4,006	-
Farms with-							
1 to 399	12	11	6	25	9	1	-
400 to 3,199	1	-	-	2	1	2	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	2	3	2	4	1	-	-
..... farms							
..... number	(D)	40	(D)	302	(D)	-	-
Layers sold (see text)	1	1	3	4	5	-	-
..... farms							
..... number	(D)	(D)	4,045	812	(D)	-	-
Pullets for laying flock replacement sold	-	-	-	2	2	-	-
..... farms							
..... number	-	-	-	(D)	(D)	-	-
Broilers and other meat-type chickens sold	2	1	1	4	3	1	-
..... farms							
..... number	(D)	(D)	(D)	6,000	(D)	(D)	-
Farms with-							
1 to 1,999	2	1	-	2	2	-	-
2,000 to 59,999	-	-	1	2	1	1	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory (see text)	-	1	-	7	3	-	-
..... farms							
..... number	-	(D)	-	(D)	(D)	-	-
Turkeys sold (see text)	1	1	-	6	2	-	-
..... farms							
..... number	(D)	(D)	-	2,213	(D)	-	-
CROPS							
Barley for grain	1	1	-	3	2	6	2
..... farms							
..... acres	(D)	(D)	-	170	(D)	389	(D)
..... bushels	(D)	(D)	-	7,046	(D)	23,430	(D)
Irrigated	-	-	-	-	-	-	-
..... farms							
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	-	1	-	1	1
25 to 99 acres	1	-	-	2	1	4	-
100 to 249 acres	-	-	-	-	1	1	1

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	farms 766	68	166	41	54	52
acres	74,795	258	1,510	1,026	1,426	1,316
bushels	11,649,761	23,364	167,583	141,663	146,854	137,239
Irrigated	farms 112	10	19	-	3	6
acres	8,844	(D)	90	-	63	127
Farms by acres harvested:						
1 to 24 acres	366	68	157	24	32	30
25 to 99 acres	204	-	9	17	22	22
100 to 249 acres	112	-	-	-	-	-
250 to 499 acres	55	-	-	-	-	-
500 acres or more	29	-	-	-	-	-
Corn for silage or greenchop	farms 144	10	22	5	9	14
acres	6,664	25	124	107	445	287
tons	138,964	(D)	2,445	1,196	12,392	5,086
Irrigated	farms 5	-	-	-	-	-
acres	565	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	74	10	22	3	4	9
25 to 99 acres	56	-	-	2	5	5
100 to 249 acres	11	-	-	-	-	-
250 to 499 acres	2	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 1	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
cwt	(D)	-	(D)	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	1	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms 36	-	8	2	1	4
acres	1,081	-	79	(D)	(D)	(D)
bushels	61,637	-	3,697	(D)	(D)	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	21	-	8	2	1	3
25 to 99 acres	13	-	-	-	-	1
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	farms 12	-	1	-	-	1
acres	575	-	(D)	-	-	(D)
bushels	40,242	-	(D)	-	-	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	9	-	1	-	-	1
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 762	38	153	42	45	63
acres	104,411	185	1,970	1,251	1,520	3,310
bushels	4,503,325	6,055	71,857	51,070	61,658	151,084
Irrigated	farms 87	-	16	-	2	3
acres	7,853	-	119	-	(D)	50
Farms by acres harvested:						
1 to 24 acres	238	38	135	20	19	11
25 to 99 acres	234	-	18	22	26	42
100 to 249 acres	140	-	-	-	-	10
250 to 499 acres	108	-	-	-	-	-
500 acres or more	42	-	-	-	-	-
Sunflower seed, all	farms 9	3	3	-	1	-
acres	56	3	6	-	(D)	-
pounds	66,516	(D)	5,502	-	(D)	-
Irrigated	farms 1	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	8	3	3	-	1	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 242	4	19	4	10	21
acres	17,534	23	221	92	282	416
bushels	1,100,077	658	6,050	4,610	24,700	22,092
Irrigated	farms 20	-	-	-	-	1
acres	1,055	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	76	4	17	2	4	16
25 to 99 acres	110	-	2	2	6	5
100 to 249 acres	41	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Corn for grain	33	40	36	108	91	61	16
farms							
acres	1,349	2,776	1,916	10,966	17,205	22,158	12,889
bushels	183,000	443,618	280,275	1,736,573	2,766,523	3,670,515	1,952,554
Irrigated	6	1	5	20	20	19	3
farms							
acres	123	(D)	372	1,153	1,866	3,752	1,260
Farms by acres harvested:							
1 to 24 acres	11	10	9	14	8	3	-
25 to 99 acres	22	17	24	48	19	3	1
100 to 249 acres	-	13	3	41	36	17	2
250 to 499 acres	-	-	-	5	25	22	3
500 acres or more	-	-	-	-	3	16	10
Corn for silage or greenchop	8	7	5	31	17	13	3
farms							
acres	170	359	132	1,831	1,370	1,193	621
tons	3,575	6,414	2,048	38,939	24,901	26,820	(D)
Irrigated	-	-	-	3	-	2	-
farms							
acres	-	-	-	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	6	2	1	10	4	3	-
25 to 99 acres	2	3	4	16	9	8	2
100 to 249 acres	-	2	-	5	4	-	-
250 to 499 acres	-	-	-	-	-	2	-
500 acres or more	-	-	-	-	-	-	1
Dry edible beans, excluding chickpeas and limas (see text)	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Oats for grain	-	1	2	8	3	5	2
farms							
acres	-	(D)	(D)	204	95	264	(D)
bushels	-	(D)	(D)	13,756	5,500	13,378	(D)
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	2	2	-	2	-
25 to 99 acres	-	-	-	6	3	2	1
100 to 249 acres	-	-	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	-	-
Sorghum for grain	2	1	3	1	-	1	2
farms							
acres	(D)	(D)	63	(D)	-	(D)	(D)
bushels	(D)	(D)	5,100	(D)	-	(D)	(D)
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	-	3	1	-	-	1
25 to 99 acres	-	1	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	37	41	43	121	102	60	17
farms							
acres	2,385	3,006	3,777	20,524	27,907	26,928	11,648
bushels	106,164	133,188	172,983	879,108	1,220,474	1,182,827	466,857
Irrigated	4	4	8	12	17	19	2
farms							
acres	233	140	374	976	3,035	2,651	(D)
Farms by acres harvested:							
1 to 24 acres	4	5	1	1	2	2	-
25 to 99 acres	25	24	28	33	13	2	1
100 to 249 acres	8	12	13	57	29	8	3
250 to 499 acres	-	-	1	30	50	25	2
500 acres or more	-	-	-	-	8	23	11
Sunflower seed, all	-	-	-	-	1	1	-
farms							
acres	-	-	-	-	(D)	(D)	-
pounds	-	-	-	-	(D)	(D)	-
Irrigated	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	1	-	-
25 to 99 acres	-	-	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	18	10	12	53	43	38	10
farms							
acres	578	218	386	2,690	3,878	5,935	2,815
bushels	31,860	11,560	23,662	151,450	242,094	373,079	208,262
Irrigated	3	1	1	4	2	8	-
farms							
acres	30	(D)	(D)	239	(D)	455	-
Farms by acres harvested:							
1 to 24 acres	9	6	6	10	1	1	-
25 to 99 acres	8	4	6	37	27	12	1
100 to 249 acres	1	-	-	6	12	18	4

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS - Con.						
Wheat for grain, all - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	14	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 3,415	640	1,573	243	207	241
acres	104,414	3,013	18,005	5,218	7,500	9,770
tons, dry equivalent	263,069	6,052	40,542	15,656	20,541	27,263
Irrigated	farms 112	11	59	5	5	10
acres	1,823	27	503	20	250	297
Farms by acres harvested:						
1 to 24 acres	2,481	640	1,437	156	63	86
25 to 99 acres	704	-	136	87	144	144
100 to 249 acres	179	-	-	-	-	11
250 to 499 acres	39	-	-	-	-	-
500 acres or more	12	-	-	-	-	-
Alfalfa hay	farms 784	107	334	47	25	65
acres	17,717	532	3,497	982	729	1,461
tons, dry	47,603	1,180	6,309	1,970	1,358	4,363
Irrigated	farms 22	4	4	-	-	6
acres	413	7	(D)	-	-	90
Other dry hay (see text)	farms 2,210	336	975	170	166	176
acres	75,647	1,618	11,500	3,605	5,964	7,312
tons, dry	167,648	2,856	24,965	10,538	11,502	13,887
Irrigated	farms 75	4	43	5	4	6
acres	1,230	12	393	20	245	173
Field and grass seed crops, all	farms 4	-	1	-	-	-
acres	118	-	(D)	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	farms 1,377	426	500	57	63	69
acres	45,164	751	2,198	906	1,635	2,625
Irrigated	farms 702	194	219	32	44	36
acres	32,167	327	1,072	(D)	1,061	1,241
Farms by acres harvested:						
0.1 to 4.9 acres	826	378	352	26	16	12
5.0 to 24.9 acres	287	48	137	16	27	25
25.0 to 99.9 acres	143	-	11	15	20	27
100.0 to 249.9 acres	75	-	-	-	-	5
250.0 acres or more	46	-	-	-	-	-
Beans, snap	farms 296	92	111	13	9	18
acres	2,828	(D)	51	22	65	42
Harvested for processing	farms 12	1	7	-	-	-
acres	118	(D)	(D)	-	-	-
Peas, green	farms 97	29	29	7	3	7
acres	1,334	6	7	11	(D)	4
Harvested for processing	farms 24	7	3	-	-	-
acres	1,277	1	(Z)	-	-	-
Potatoes	farms 173	44	71	7	5	11
acres	1,977	16	32	4	11	21
Harvested for processing	farms 21	6	6	-	1	-
acres	1,326	1	4	-	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	155	44	71	7	4	9
5.0 to 24.9 acres	8	-	-	-	1	2
25.0 to 99.9 acres	2	-	-	-	-	-
100.0 to 249.9 acres	6	-	-	-	-	-
250.0 acres or more	2	-	-	-	-	-
Sweet corn	farms 348	47	115	17	21	36
acres	6,774	40	348	169	362	605
Harvested for processing	farms 41	7	14	1	1	3
acres	1,236	1	59	(D)	(D)	51
Sweet potatoes	farms 103	27	35	4	2	10
acres	1,101	12	103	4	(D)	38
Harvested for processing	farms 3	-	3	-	-	-
acres	(Z)	-	(Z)	-	-	-
Tomatoes in the open	farms 812	252	317	32	26	47
acres	3,853	159	285	109	113	181
Harvested for processing	farms 47	9	24	1	1	4
acres	641	4	10	(D)	(D)	51
Land in orchards (see text)	farms 752	236	329	43	38	41
acres	8,825	336	1,149	332	424	791
Irrigated	farms 181	52	67	8	12	12
acres	3,746	68	273	68	166	226
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	548	217	255	31	19	11
5.0 to 24.9 acres	150	19	67	8	14	22
25.0 to 99.9 acres	38	-	7	4	5	8
100.0 to 249.9 acres	9	-	-	-	-	-
250.0 acres or more	7	-	-	-	-	-
Apples	farms 489	144	217	28	21	30
bearing and nonbearing acres	2,232	114	426	137	91	408
Grapes	farms 212	74	94	17	14	4
bearing and nonbearing acres	1,124	126	403	136	191	119
Peaches, all	farms 281	74	115	16	12	21
bearing and nonbearing acres	3,362	37	129	(D)	75	169

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.							
Wheat for grain, all - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	-	-	-	-	3	7	4
500 acres or more	-	-	-	-	-	-	1
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 94	66	41	167	94	35	14
acres	5,014	3,947	2,446	17,823	13,893	9,393	8,392
tons, dry equivalent	10,604	8,150	4,755	42,061	40,851	26,903	19,691
Irrigated	farms 7	-	2	4	5	4	-
acres	74	-	(D)	225	198	(D)	-
Farms by acres harvested:							
1 to 24 acres	30	19	14	21	10	4	1
25 to 99 acres	48	33	16	61	28	4	3
100 to 249 acres	16	14	11	73	38	13	3
250 to 499 acres	-	-	-	12	15	10	2
500 acres or more	-	-	-	-	3	4	5
Alfalfa hay	farms 21	28	22	68	40	22	5
acres	797	1,258	599	3,137	2,568	1,758	399
tons, dry	1,915	2,756	1,286	8,529	9,400	7,327	1,210
Irrigated	farms 1	-	-	2	2	3	-
acres	(D)	-	-	(D)	(D)	(D)	-
Other dry hay (see text)	farms 72	44	29	137	66	27	12
acres	3,787	2,619	1,785	13,280	9,254	7,335	7,588
tons, dry	5,599	4,933	3,284	29,210	24,661	18,585	17,628
Irrigated	farms 4	-	2	3	3	1	-
acres	19	-	(D)	(D)	153	(D)	-
Field and grass seed crops, all	farms -	1	-	1	-	1	-
acres	-	(D)	-	(D)	-	(D)	-
Irrigated	farms -	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in vegetables (see text)	farms 35	37	33	79	47	23	8
acres	2,075	1,832	3,584	7,204	9,733	9,046	3,576
Irrigated	farms 16	26	20	58	31	20	6
acres	1,081	1,255	2,068	5,872	6,936	7,648	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	8	11	5	12	3	2	1
5.0 to 24.9 acres	5	7	3	16	2	1	-
25.0 to 99.9 acres	12	12	9	24	11	2	-
100.0 to 249.9 acres	10	7	15	15	16	5	2
250.0 acres or more	-	-	1	12	15	13	5
Beans, snap	farms 6	4	10	15	14	4	-
acres	24	8	320	38	1,021	(D)	-
Harvested for processing	farms -	-	-	1	3	-	-
acres	-	-	-	(D)	116	-	-
Peas, green	farms 4	1	-	1	9	6	1
acres	32	(D)	-	(D)	581	463	(D)
Harvested for processing	farms 1	-	-	1	7	4	1
acres	(D)	-	-	(D)	578	447	(D)
Potatoes	farms 5	4	1	13	7	4	1
acres	(D)	8	(D)	37	421	1,063	(D)
Harvested for processing	farms -	-	-	-	3	4	1
acres	-	-	-	-	(D)	791	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	3	4	1	10	2	-	-
5.0 to 24.9 acres	1	-	-	3	1	-	-
25.0 to 99.9 acres	-	-	-	-	2	-	-
100.0 to 249.9 acres	1	-	-	-	2	2	1
250.0 acres or more	-	-	-	-	-	2	-
Sweet corn	farms 13	14	16	39	17	9	4
acres	345	366	781	889	1,518	1,109	242
Harvested for processing	farms 1	2	-	1	4	6	1
acres	(D)	(D)	-	(D)	436	412	(D)
Sweet potatoes	farms 2	4	1	10	7	1	-
acres	(D)	(D)	(D)	230	392	(D)	-
Harvested for processing	farms -	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tomatoes in the open	farms 19	21	19	46	22	8	3
acres	121	185	216	659	837	559	430
Harvested for processing	farms -	3	-	3	-	1	1
acres	-	(D)	-	(D)	-	(D)	(D)
Land in orchards (see text)	farms 12	9	12	18	11	1	2
acres	112	285	544	1,041	2,926	(D)	(D)
Irrigated	farms 3	5	7	7	5	1	2
acres	9	198	285	378	1,189	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	9	1	3	2	-	-	-
5.0 to 24.9 acres	1	3	3	9	3	-	1
25.0 to 99.9 acres	2	5	4	2	1	-	-
100.0 to 249.9 acres	-	-	2	5	2	-	-
250.0 acres or more	-	-	-	-	5	1	1
Apples	farms 8	7	10	15	8	1	-
bearing and nonbearing acres	(D)	152	111	221	459	(D)	-
Grapes	farms 1	3	1	1	2	1	-
bearing and nonbearing acres	(D)	65	(D)	(D)	(D)	(D)	-
Peaches, all	farms 4	5	8	15	9	1	1
bearing and nonbearing acres	9	50	391	473	1,239	(D)	(D)

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS - Con.						
Land in orchards (see text) - Con.						
Almonds .....farms	1	-	1	-	-	-
bearing and nonbearing acres	(D)	-	(D)	-	-	-
Pecans .....farms	4	2	2	-	-	-
bearing and nonbearing acres	(D)	(D)	(D)	-	-	-
Walnuts, English .....farms	27	6	17	2	-	2
bearing and nonbearing acres	21	(D)	19	(D)	-	(D)
Land in berries (see text) .....farms	607	165	252	30	24	44
acres	13,649	137	890	247	435	817

See footnote(s) at end of table.

--continued

Table 71. Summary by Size of Farm: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.							
Land in orchards (see text) - Con.							
Almonds farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Pecans farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Walnuts, English farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Land in berries (see text) farms	16	17	14	18	16	8	3
acres	1,110	383	731	1,329	2,458	2,451	2,662

¹ Landlord production expenses are included with total farm production expenses.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

³ Data were collected for a maximum of four producers per farm.

Table 72. Summary by Market Value of Agricultural Products Sold: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS AND LAND IN FARMS						
Farms number	9,883	218	198	275	429	537
..... percent	100.0	2.2	2.0	2.8	4.3	5.4
Land in farms acres	734,084	134,466	96,997	81,234	94,244	61,480
Average size of farm acres	74	617	490	295	220	114
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	9,883	218	198	275	429	537
..... \$1,000	1,105,453	702,818	141,608	98,093	70,052	39,161
Average per farm dollars	111,854	3,223,934	715,192	356,701	163,291	72,926
Farms by economic class:						
Less than \$1,000 (see text)	2,327	-	-	-	-	-
\$1,000 to \$2,499	2,105	-	-	-	-	-
\$2,500 to \$4,999	1,127	-	-	-	-	-
\$5,000 to \$9,999	1,005	-	-	-	-	-
\$10,000 to \$24,999	1,014	-	-	-	-	-
\$25,000 to \$49,999	638	-	-	-	-	-
\$50,000 to \$99,999	528	-	-	-	-	518
\$100,000 to \$249,999	442	-	-	-	423	19
\$250,000 to \$499,999	277	-	-	271	6	-
\$500,000 to \$999,999	199	-	195	4	-	-
\$1,000,000 or more	221	218	3	-	-	-
\$1,000,000 to \$2,499,999	149	146	3	-	-	-
\$2,500,000 to \$4,999,999	46	46	-	-	-	-
\$5,000,000 or more	26	26	-	-	-	-
Total sales farms	9,883	218	198	275	429	537
..... \$1,000	1,097,950	701,444	139,864	96,876	68,767	38,356
Grains, oilseeds, dry beans, and dry peas farms	1,349	63	86	109	169	160
..... \$1,000	92,222	20,457	22,564	18,662	17,074	7,608
Sales of \$50,000 or more farms	377	42	57	75	116	87
..... \$1,000	82,816	20,166	22,124	18,200	16,177	6,148
Corn farms	853	45	64	86	127	96
..... \$1,000	45,344	11,954	11,864	9,115	7,243	2,612
Sales of \$50,000 or more farms	208	30	49	56	57	16
..... \$1,000	38,852	11,715	11,567	8,707	5,739	1,125
Wheat farms	240	30	36	43	47	25
..... \$1,000	4,617	1,465	1,216	844	623	239
Sales of \$50,000 or more farms	20	10	5	4	1	-
..... \$1,000	1,823	991	433	(D)	(D)	-
Soybeans farms	762	41	60	83	115	116
..... \$1,000	40,803	6,722	9,236	8,384	8,893	4,673
Sales of \$50,000 or more farms	254	31	46	54	76	47
..... \$1,000	34,234	6,538	8,920	7,641	8,010	3,125
Sorghum farms	19	2	1	3	1	3
..... \$1,000	150	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	1	1	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Barley farms	21	4	4	1	3	3
..... \$1,000	260	156	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	2	2	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	165	7	14	26	32	16
..... \$1,000	1,047	(D)	191	293	280	70
Sales of \$50,000 or more farms	3	-	1	2	-	-
..... \$1,000	232	-	(D)	(D)	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,390	88	67	89	121	134
..... \$1,000	222,465	149,512	30,589	18,475	10,290	6,116
Sales of \$50,000 or more farms	368	85	61	73	79	70
..... \$1,000	212,380	149,456	30,422	18,214	9,524	4,764
Fruits, tree nuts, and berries farms	949	54	39	46	71	84
..... \$1,000	141,323	103,371	13,912	8,029	7,446	3,752
Sales of \$50,000 or more farms	199	47	32	24	47	49
..... \$1,000	135,201	103,260	13,768	7,690	7,126	3,356
Fruits and tree nuts farms	592	16	29	23	40	40
..... \$1,000	40,989	21,304	8,041	2,585	4,855	1,485
Sales of \$50,000 or more farms	102	16	22	10	34	20
..... \$1,000	37,466	21,304	7,876	2,373	4,744	1,169
Berries farms	553	48	23	35	45	60
..... \$1,000	100,334	82,068	5,871	5,445	2,591	2,267
Sales of \$50,000 or more farms	111	38	14	15	15	29
..... \$1,000	97,245	81,914	5,682	5,217	2,301	2,131
Nursery, greenhouse, floriculture, and sod (see text) farms	1,238	104	88	118	145	181
..... \$1,000	498,125	379,869	47,013	33,093	18,933	11,011
Sales of \$50,000 or more farms	562	100	79	112	124	147
..... \$1,000	488,447	379,771	46,862	32,978	18,520	10,316
Cultivated Christmas trees and short rotation woody crops (see text) farms	644	-	2	6	10	25
..... \$1,000	2,797	-	(D)	439	(D)	422

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms number	629	1,014	1,000	1,111	2,072	2,400
..... percent	6.4	10.3	10.1	11.2	21.0	24.3
Land in farms acres	38,545	54,007	39,181	34,406	39,529	59,995
Average size of farm acres	61	53	39	31	19	25
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	629	1,014	1,000	1,111	2,072	2,400
..... \$1,000	22,347	15,956	7,161	3,953	3,344	960
Average per farm dollars	35,528	15,736	7,161	3,558	1,614	400
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	2,327
\$1,000 to \$2,499	-	-	-	-	2,063	42
\$2,500 to \$4,999	-	-	-	1,102	6	19
\$5,000 to \$9,999	-	-	992	6	-	7
\$10,000 to \$24,999	-	1,001	8	1	1	3
\$25,000 to \$49,999	620	13	-	2	2	1
\$50,000 to \$99,999	9	-	-	-	-	1
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 to \$499,999	-	-	-	-	-	-
\$500,000 to \$999,999	-	-	-	-	-	-
\$1,000,000 or more	-	-	-	-	-	-
\$1,000,000 to \$2,499,999	-	-	-	-	-	-
\$2,500,000 to \$4,999,999	-	-	-	-	-	-
\$5,000,000 or more	-	-	-	-	-	-
Total sales farms	629	1,014	1,000	1,111	2,072	2,400
..... \$1,000	22,020	15,747	7,105	3,839	3,265	667
Grains, oilseeds, dry beans, and dry peas farms	122	169	149	104	139	79
..... \$1,000	2,910	1,734	700	284	188	41
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	78	98	74	60	69	56
..... \$1,000	1,238	841	238	131	82	27
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	17	13	9	3	5	12
..... \$1,000	157	22	29	10	5	7
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	74	80	71	48	66	8
..... \$1,000	1,482	799	391	123	95	5
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	2	5	1	-	1	-
..... \$1,000	(D)	(D)	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	3	1	-	2	-	-
..... \$1,000	17	(D)	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	7	15	24	8	10	6
..... \$1,000	(D)	44	(D)	(D)	(D)	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	159	238	180	147	118	49
..... \$1,000	3,672	2,493	870	309	116	23
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	125	152	131	114	82	51
..... \$1,000	2,585	1,374	528	227	78	20
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	82	117	88	79	47	31
..... \$1,000	1,237	943	341	140	47	12
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	69	73	75	57	43	25
..... \$1,000	1,348	431	186	88	31	8
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	155	193	111	76	49	18
..... \$1,000	4,831	2,553	565	188	62	7
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	50	65	64	94	158	170
..... \$1,000	453	448	240	193	187	(D)

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) - Con.						
Sales of \$50,000 or more .....farms	8	-	-	2	2	4
\$1,000	903	-	-	(D)	(D)	268
Cultivated Christmas trees (see text) .....farms	641	-	2	6	10	25
\$1,000	2,789	-	(D)	439	(D)	422
Sales of \$50,000 or more .....farms	8	-	-	2	2	4
\$1,000	903	-	-	(D)	(D)	268
Short rotation woody crops .....farms	3	-	-	-	-	-
\$1,000	8	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	3,090	14	33	70	129	151
\$1,000	27,598	1,435	2,845	3,970	5,332	3,763
Sales of \$50,000 or more .....farms	115	4	14	20	43	34
\$1,000	13,339	1,239	2,540	3,272	4,114	2,175
Maple syrup .....farms	57	1	-	1	1	1
\$1,000	91	(D)	-	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	954	9	27	39	45	53
\$1,000	10,603	686	2,204	1,821	1,622	906
Sales of \$50,000 or more .....farms	44	5	14	9	13	3
\$1,000	4,948	661	1,859	1,132	1,106	189
Milk from cows .....farms	69	5	23	22	12	5
\$1,000	23,962	6,604	9,236	6,145	1,630	(D)
Sales of \$50,000 or more .....farms	63	5	21	22	11	4
\$1,000	23,803	6,604	(D)	6,145	(D)	285
Hogs and pigs .....farms	315	-	4	10	16	17
\$1,000	2,154	-	577	165	706	123
Sales of \$50,000 or more .....farms	8	-	3	2	3	-
\$1,000	1,302	-	(D)	(D)	(D)	-
Sheep, goats, wool, mohair, and milk .....farms	1,059	2	2	4	13	18
\$1,000	2,178	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	2	-	1	-	1	-
\$1,000	(D)	-	(D)	-	(D)	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	735	9	7	11	20	46
\$1,000	27,906	11,636	3,413	3,822	2,183	2,340
Sales of \$50,000 or more .....farms	75	7	7	11	16	34
\$1,000	23,049	(D)	3,413	3,822	(D)	2,101
Poultry and eggs .....farms	1,587	8	9	14	36	49
\$1,000	31,216	24,934	2,766	801	971	238
Sales of \$50,000 or more .....farms	23	5	5	6	5	2
\$1,000	29,333	(D)	2,678	767	860	(D)
Aquaculture .....farms	107	1	5	2	9	13
\$1,000	8,876	(D)	3,624	(D)	1,287	1,006
Sales of \$50,000 or more .....farms	29	1	5	2	9	12
\$1,000	8,221	(D)	3,624	(D)	1,287	(D)
Other animals and other animal products (see text) .....farms	676	2	2	7	19	36
\$1,000	6,525	(D)	(D)	(D)	802	713
Sales of \$50,000 or more .....farms	21	2	2	2	6	9
\$1,000	4,313	(D)	(D)	(D)	708	571
Value of- Government payments (see text) .....farms	745	66	67	95	128	110
\$1,000	7,503	1,373	1,744	1,216	1,285	805
Landlord's share of total sales (see text) .....farms	44	4	4	3	4	4
\$1,000	675	(D)	54	(D)	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers .....farms	1,797	39	41	55	93	124
\$1,000	89,087	41,279	13,580	11,155	9,644	6,924
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	321	42	23	24	40	28
\$1,000	101,405	82,771	9,134	3,952	3,388	1,031
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	9,883	218	198	275	429	537
\$1,000	1,017,386	548,052	110,446	75,923	63,240	40,393
Average per farm .....dollars	102,943	2,514,002	557,809	276,085	147,414	75,220
Fertilizer, lime, and soil conditioners purchased .....farms	4,759	203	179	259	362	417
\$1,000	68,258	39,217	8,934	5,849	6,318	2,837
Farms with expenses of- \$1 to \$4,999 .....farms	3,557	12	16	66	123	244
\$5,000 to \$24,999 .....farms	729	27	59	112	150	151
\$25,000 to \$49,999 .....farms	212	31	43	49	56	20
\$50,000 or more .....farms	261	133	61	32	33	2
Chemicals purchased .....farms	3,193	207	176	227	315	303
\$1,000	43,096	25,293	6,293	4,621	3,475	1,413
Farms with expenses of- \$1 to \$4,999 .....farms	2,346	14	30	78	133	207
\$5,000 to \$24,999 .....farms	494	41	59	84	143	94
\$25,000 to \$49,999 .....farms	145	29	35	42	30	2
\$50,000 or more .....farms	208	123	52	23	9	-

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) - Con.						
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	50	62	64	94	158	170
\$1,000	453	440	240	193	187	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	-	3	-	-	-	-
\$1,000	-	8	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	188	370	406	440	860	429
\$1,000	3,188	2,888	1,788	1,035	1,139	215
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	5	8	9	10	15	6
\$1,000	3	14	14	7	10	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	64	146	127	174	236	34
\$1,000	734	1,188	583	458	376	25
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	2	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	33	75	31	59	63	7
\$1,000	239	164	64	75	39	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	35	99	130	170	369	217
\$1,000	(D)	422	332	338	418	100
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	70	123	150	113	145	41
\$1,000	1,715	1,411	868	298	201	20
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	65	174	213	268	442	309
\$1,000	235	379	237	252	290	113
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	20	12	11	11	14	9
\$1,000	454	125	38	20	12	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	53	91	87	115	165	99
\$1,000	746	568	294	160	160	32
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of-						
Government payments (see text) farms	62	54	36	16	17	94
\$1,000	327	209	56	114	79	293
Landlord's share of total sales (see text) farms	6	7	4	1	1	6
\$1,000	42	33	(D)	(D)	(D)	1
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers farms	143	245	213	263	383	198
\$1,000	2,480	1,685	1,205	566	457	111
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	34	28	26	37	28	11
\$1,000	776	149	87	78	34	5
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	629	1,014	1,000	1,111	2,072	2,400
\$1,000	23,779	30,383	24,460	20,577	22,872	57,259
Average per farm dollars	37,805	29,964	24,460	18,521	11,038	23,858
Fertilizer, lime, and soil conditioners purchased farms	438	560	537	476	641	687
\$1,000	1,357	1,128	904	471	408	834
Farms with expenses of-						
\$1 to \$4,999 farms	341	492	499	468	636	660
\$5,000 to \$24,999 farms	95	68	38	8	4	17
\$25,000 to \$49,999 farms	2	-	-	-	1	10
\$50,000 or more farms	-	-	-	-	-	-
Chemicals purchased farms	304	364	312	278	385	322
\$1,000	663	377	311	128	126	396
Farms with expenses of-						
\$1 to \$4,999 farms	258	354	304	275	383	310
\$5,000 to \$24,999 farms	45	10	7	3	2	6
\$25,000 to \$49,999 farms	1	-	-	-	-	6
\$50,000 or more farms	-	-	1	-	-	-

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased .....farms	4,126	182	164	242	363	364
.....\$1,000	99,866	63,619	13,361	8,710	6,429	2,653
Farms with expenses of-						
\$1 to \$999	2,029	-	1	17	17	77
\$1,000 to \$4,999	930	3	4	27	81	115
\$5,000 to \$24,999	646	16	36	94	167	158
\$25,000 to \$49,999	230	25	38	57	84	14
\$50,000 or more	291	138	85	47	14	-
Cover crop seed purchased (see text) .....farms	906	72	67	77	106	91
.....\$1,000	1,249	480	158	203	197	90
Livestock and poultry purchased or leased .....farms	2,077	15	28	33	59	61
.....\$1,000	18,845	9,404	1,600	879	1,194	1,048
Farms with expenses of-						
\$1 to \$4,999	1,743	3	6	8	26	34
\$5,000 to \$24,999	257	1	11	13	16	19
\$25,000 to \$99,999	53	2	7	11	13	4
\$100,000 to \$249,999	12	1	2	1	4	4
\$250,000 or more	12	8	2	-	-	-
Breeding livestock purchased or leased .....farms	643	5	10	20	19	24
.....\$1,000	4,266	901	98	433	271	464
Other livestock and poultry purchased or leased (see text) .....farms	1,711	10	21	18	47	49
.....\$1,000	14,579	8,503	1,503	446	923	585
Feed purchased .....farms	4,997	27	43	72	104	147
.....\$1,000	47,403	15,949	4,140	3,119	2,326	1,208
Farms with expenses of-						
\$1 to \$4,999	3,606	6	3	26	40	93
\$5,000 to \$24,999	1,156	4	6	14	34	40
\$25,000 to \$99,999	177	6	15	17	25	14
\$100,000 to \$249,999	48	4	16	15	5	-
\$250,000 or more	10	7	3	-	-	-
Gasoline, fuels, and oils purchased .....farms	9,385	218	198	275	426	537
.....\$1,000	51,188	25,958	5,432	3,959	3,730	2,621
Farms with expenses of-						
\$1 to \$4,999	8,024	9	16	82	176	396
\$5,000 to \$24,999	1,003	39	92	149	228	129
\$25,000 to \$49,999	180	54	56	27	16	10
\$50,000 or more	178	116	34	17	6	2
Utilities .....farms	5,896	217	198	275	383	427
.....\$1,000	33,200	14,834	3,432	2,931	2,290	1,638
Farms with expenses of-						
\$1 to \$999	2,584	-	1	13	44	114
\$1,000 to \$4,999	2,163	14	32	95	200	206
\$5,000 to \$24,999	946	88	130	145	128	103
\$25,000 to \$49,999	103	44	24	13	7	4
\$50,000 or more	100	71	11	9	4	-
Repairs, supplies, and maintenance costs .....farms	7,987	216	197	270	413	490
.....\$1,000	79,096	36,011	9,558	6,288	5,803	3,435
Farms with expenses of-						
\$1 to \$4,999	5,895	3	23	53	124	269
\$5,000 to \$24,999	1,522	49	57	124	217	197
\$25,000 to \$49,999	303	37	43	65	58	20
\$50,000 or more	267	127	74	28	14	4
Hired farm labor .....farms	2,601	213	192	243	316	255
.....\$1,000	312,647	196,207	36,478	23,187	16,696	12,015
Farms with expenses of-						
\$1 to \$4,999	745	-	5	6	51	41
\$5,000 to \$24,999	682	2	10	33	96	108
\$25,000 to \$99,999	636	17	50	111	127	74
\$100,000 to \$249,999	277	23	77	77	34	25
\$250,000 or more	261	171	50	16	8	7
Contract labor .....farms	574	59	29	35	52	23
.....\$1,000	28,421	21,134	1,378	1,324	1,065	132
Farms with expenses of-						
\$1 to \$999	121	1	-	4	1	4
\$1,000 to \$4,999	180	6	6	10	10	9
\$5,000 to \$24,999	153	7	9	8	31	10
\$25,000 to \$49,999	50	6	4	6	3	-
\$50,000 or more	70	39	10	7	7	-
Customwork and custom hauling .....farms	1,087	44	46	60	105	100
.....\$1,000	10,455	4,944	884	1,182	1,067	872
Farms with expenses of-						
\$1 to \$999	398	-	2	2	4	8
\$1,000 to \$4,999	369	5	10	10	45	43
\$5,000 to \$24,999	256	19	22	29	49	46
\$25,000 to \$49,999	35	6	8	14	3	1
\$50,000 or more	29	14	4	5	4	2
Cash rent for land, buildings, and grazing fees .....farms	1,165	121	119	133	188	184
.....\$1,000	16,605	6,697	3,170	2,556	1,905	1,080
Farms with expenses of-						
\$1 to \$4,999	668	27	39	41	84	120
\$5,000 to \$9,999	141	9	11	19	37	29
\$10,000 to \$24,999	197	29	28	41	45	28
\$25,000 or more	159	56	41	32	22	7

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased farms	376	504	430	429	529	543
\$1,000	1,421	1,239	541	301	377	1,213
Farms with expenses of-						
\$1 to \$999	138	274	270	332	450	453
\$1,000 to \$4,999	141	176	147	92	72	72
\$5,000 to \$24,999	90	48	11	5	7	14
\$25,000 to \$49,999	7	1	2	-	-	2
\$50,000 or more	-	5	-	-	-	2
Cover crop seed purchased (see text) farms	84	122	70	84	86	47
\$1,000	39	28	17	17	12	9
Livestock and poultry purchased or leased farms	118	252	276	304	526	405
\$1,000	691	843	1,187	479	616	903
Farms with expenses of-						
\$1 to \$4,999	85	194	236	289	504	358
\$5,000 to \$24,999	27	54	37	15	20	44
\$25,000 to \$99,999	6	4	1	-	2	3
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	2	-	-	-
Breeding livestock purchased or leased farms	42	87	109	96	132	99
\$1,000	264	349	911	116	244	215
Other livestock and poultry purchased or leased (see text) farms	91	202	202	263	439	369
\$1,000	426	494	275	363	372	689
Feed purchased farms	238	489	546	616	1,136	1,579
\$1,000	2,059	2,847	2,503	2,550	2,652	8,050
Farms with expenses of-						
\$1 to \$4,999	148	323	389	471	1,011	1,096
\$5,000 to \$24,999	64	143	145	133	121	452
\$25,000 to \$99,999	24	21	10	11	4	30
\$100,000 to \$249,999	2	2	2	1	-	1
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	627	1,006	969	1,068	1,869	2,192
\$1,000	1,327	1,806	1,542	1,197	1,253	2,363
Farms with expenses of-						
\$1 to \$4,999	551	922	904	1,028	1,835	2,105
\$5,000 to \$24,999	73	80	59	38	34	82
\$25,000 to \$49,999	3	4	5	2	-	3
\$50,000 or more	-	-	1	-	-	2
Utilities farms	428	635	621	625	863	1,224
\$1,000	1,125	1,395	1,105	1,015	892	2,542
Farms with expenses of-						
\$1 to \$999	182	280	328	376	598	648
\$1,000 to \$4,999	185	275	239	215	234	468
\$5,000 to \$24,999	57	78	53	31	31	102
\$25,000 to \$49,999	3	2	-	1	-	5
\$50,000 or more	1	-	1	2	-	1
Repairs, supplies, and maintenance costs farms	537	891	828	870	1,471	1,804
\$1,000	2,506	3,131	2,782	2,107	2,496	4,980
Farms with expenses of-						
\$1 to \$4,999	387	698	666	760	1,354	1,558
\$5,000 to \$24,999	131	177	149	99	107	215
\$25,000 to \$49,999	15	12	10	10	10	23
\$50,000 or more	4	4	3	-	-	8
Hired farm labor farms	179	247	195	208	224	329
\$1,000	3,686	6,138	3,569	2,856	1,570	10,247
Farms with expenses of-						
\$1 to \$4,999	73	100	95	126	132	116
\$5,000 to \$24,999	60	75	62	53	76	107
\$25,000 to \$99,999	38	60	30	22	16	91
\$100,000 to \$249,999	8	11	6	7	-	9
\$250,000 or more	-	1	2	-	-	6
Contract labor farms	59	57	32	46	66	116
\$1,000	784	604	115	95	270	1,520
Farms with expenses of-						
\$1 to \$999	18	11	13	12	24	33
\$1,000 to \$4,999	5	21	12	29	26	46
\$5,000 to \$24,999	27	15	7	5	13	21
\$25,000 to \$49,999	7	6	-	-	3	15
\$50,000 or more	2	4	-	-	-	1
Customwork and custom hauling farms	87	135	136	107	118	149
\$1,000	316	241	255	172	165	358
Farms with expenses of-						
\$1 to \$999	21	62	59	81	79	80
\$1,000 to \$4,999	43	57	62	11	25	58
\$5,000 to \$24,999	23	16	15	15	14	8
\$25,000 to \$49,999	-	-	-	-	-	3
\$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	89	101	77	50	25	78
\$1,000	351	223	140	138	35	310
Farms with expenses of-						
\$1 to \$4,999	65	87	70	41	25	69
\$5,000 to \$9,999	10	11	7	8	-	-
\$10,000 to \$24,999	14	3	-	-	-	9
\$25,000 or more	-	-	-	1	-	-

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms					
\$1,000	532	82	53	27	37	36
	11,197	7,643	1,311	506	328	411
Farms with expenses of-						
\$1 to \$999	134	2	-	3	5	12
\$1,000 to \$4,999	164	12	7	7	15	9
\$5,000 to \$24,999	163	31	30	10	14	9
\$25,000 to \$49,999	30	11	8	3	3	4
\$50,000 or more	41	26	8	4	-	2
Interest expense	farms					
\$1,000	1,777	144	101	120	183	153
	24,618	9,082	1,659	1,443	2,303	1,617
Farms with expenses of-						
\$1 to \$4,999	857	19	39	57	94	77
\$5,000 to \$24,999	728	52	49	44	68	64
\$25,000 to \$99,999	166	57	9	18	19	11
\$100,000 or more	26	16	4	1	2	1
Secured by real estate	farms					
\$1,000	1,234	112	66	74	108	80
	19,275	6,981	1,173	1,003	1,781	1,090
Farms with expenses of-						
\$1 to \$999	158	2	7	5	16	9
\$1,000 to \$4,999	350	12	19	26	24	26
\$5,000 to \$24,999	574	44	29	30	50	36
\$25,000 to \$49,999	80	21	3	9	14	5
\$50,000 or more	72	33	8	4	4	4
Not secured by real estate	farms					
\$1,000	988	70	62	82	119	104
	5,343	2,100	486	440	522	527
Farms with expenses of-						
\$1 to \$999	358	1	9	17	29	20
\$1,000 to \$4,999	372	18	21	39	57	48
\$5,000 to \$24,999	222	29	27	25	29	35
\$25,000 to \$49,999	25	13	5	-	3	1
\$50,000 or more	11	9	-	1	1	-
Property taxes paid	farms					
\$1,000	9,347	211	177	252	368	479
	69,122	7,309	3,300	2,877	4,326	4,093
Farms with expenses of-						
\$1 to \$4,999	4,770	37	38	76	127	215
\$5,000 to \$9,999	2,122	17	22	64	97	104
\$10,000 to \$24,999	1,034	58	71	84	109	139
\$25,000 or more	421	99	46	28	35	21
Medical supplies, veterinary, and custom services for livestock (see text)	farms					
\$1,000	3,626	22	45	63	95	119
	10,256	1,290	717	629	474	862
Farms with expenses of-						
\$1 to \$4,999	3,174	6	22	41	67	82
\$5,000 to \$24,999	392	6	10	13	25	29
\$25,000 to \$49,999	36	5	10	3	1	4
\$50,000 to \$99,999	18	1	2	6	2	4
\$100,000 or more	6	4	1	-	-	-
All other production expenses (see text)	farms					
\$1,000	3,552	217	198	275	335	300
	93,113	63,461	8,798	5,864	3,514	2,457
Farms with expenses of-						
\$1 to \$4,999	2,181	12	26	79	142	158
\$5,000 to \$24,999	944	38	91	123	161	119
\$25,000 to \$49,999	174	42	25	33	20	13
\$50,000 to \$99,999	127	28	36	33	11	10
\$100,000 or more	126	97	20	7	1	-
Production expenses paid by landlords ¹	farms					
\$1,000	105	12	11	6	17	13
	664	196	53	(D)	205	64
Depreciation expenses claimed	farms					
\$1,000	2,972	216	191	250	251	193
	85,185	36,857	11,722	9,965	7,256	4,256
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms					
\$1,000	9,883	218	198	275	429	537
	172,619	164,004	35,364	25,775	16,599	6,717
Average per farm	dollars					
	17,466	752,314	178,606	93,726	38,693	12,509
Farms with net gains ²	number					
Average net gain	dollars					
	3,566	195	170	220	325	379
	91,986	913,229	245,843	152,291	81,516	48,263
Gain of-						
Less than \$1,000	514	-	-	-	3	-
\$1,000 to \$4,999	694	-	-	2	17	6
\$5,000 to \$9,999	363	-	2	-	10	16
\$10,000 to \$24,999	545	-	3	9	33	73
\$25,000 to \$49,999	465	2	5	15	62	126
\$50,000 or more	985	193	160	194	200	158
Farms with net losses	number					
Average net loss	dollars					
	6,317	23	28	55	104	158
	24,601	611,963	229,617	140,532	95,131	73,256
Loss of-						
Less than \$1,000	509	1	-	-	1	5
\$1,000 to \$4,999	1,205	-	1	2	12	17
\$5,000 to \$9,999	1,393	-	1	-	5	10
\$10,000 to \$24,999	1,924	1	1	10	16	37
\$25,000 to \$49,999	731	1	2	5	16	28
\$50,000 or more	555	20	23	38	54	61

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Rent and lease expenses for machinery, equipment, and farm share of vehicles	22	63	38	26	42	106
..... farms						
..... \$1,000	181	295	85	79	104	254
Farms with expenses of-						
\$1 to \$999	4	22	23	9	7	47
\$1,000 to \$4,999	9	21	7	12	32	33
\$5,000 to \$24,999	7	20	8	5	3	26
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 or more	1	-	-	-	-	-
Interest expense	109	166	144	139	190	328
..... farms						
..... \$1,000	744	1,620	983	1,285	978	2,905
Farms with expenses of-						
\$1 to \$4,999	71	89	80	65	119	147
\$5,000 to \$24,999	32	62	61	66	69	161
\$25,000 to \$99,999	6	13	3	8	2	20
\$100,000 or more	-	2	-	-	-	-
Secured by real estate	70	113	93	109	147	262
..... farms						
..... \$1,000	571	1,442	824	1,083	816	2,512
Farms with expenses of-						
\$1 to \$999	16	12	12	14	27	38
\$1,000 to \$4,999	23	35	35	31	53	66
\$5,000 to \$24,999	27	51	43	58	66	140
\$25,000 to \$49,999	1	10	2	5	1	9
\$50,000 or more	3	5	1	1	-	9
Not secured by real estate	72	87	81	58	100	153
..... farms						
..... \$1,000	174	177	160	202	162	393
Farms with expenses of-						
\$1 to \$999	26	56	43	30	59	68
\$1,000 to \$4,999	38	15	28	15	36	57
\$5,000 to \$24,999	7	16	10	12	4	28
\$25,000 to \$49,999	1	-	-	1	1	-
\$50,000 or more	-	-	-	-	-	-
Property taxes paid	586	941	948	1,077	2,031	2,277
..... farms						
..... \$1,000	4,233	6,283	6,377	6,242	9,564	14,518
Farms with expenses of-						
\$1 to \$4,999	308	456	490	589	1,235	1,199
\$5,000 to \$9,999	140	238	207	261	448	524
\$10,000 to \$24,999	117	220	210	206	327	493
\$25,000 or more	21	27	41	21	21	61
Medical supplies, veterinary, and custom services for livestock (see text)	204	366	378	456	722	1,156
..... farms						
..... \$1,000	593	761	767	587	641	2,936
Farms with expenses of-						
\$1 to \$4,999	171	315	328	432	700	1,010
\$5,000 to \$24,999	26	51	50	24	22	136
\$25,000 to \$49,999	7	-	-	-	-	6
\$50,000 to \$99,999	-	-	-	-	-	3
\$100,000 or more	-	-	-	-	-	1
All other production expenses (see text)	275	370	345	299	378	560
..... farms						
..... \$1,000	1,741	1,453	1,295	875	725	2,931
Farms with expenses of-						
\$1 to \$4,999	165	280	269	258	353	439
\$5,000 to \$24,999	98	86	69	36	25	98
\$25,000 to \$49,999	10	4	6	4	-	17
\$50,000 to \$99,999	2	-	1	1	-	5
\$100,000 or more	-	-	-	-	-	1
Production expenses paid by landlords ¹	5	7	4	3	12	15
..... farms						
..... \$1,000	14	16	8	(D)	15	39
Depreciation expenses claimed	260	282	240	220	376	493
..... farms						
..... \$1,000	3,215	2,261	1,720	1,692	2,057	4,184
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	629	1,014	1,000	1,111	2,072	2,400
..... farms						
..... \$1,000	4,391	-7,304	-12,447	-10,079	-15,129	-35,272
Average per farm	6,980	-7,203	-12,447	-9,072	-7,302	-14,697
..... dollars						
Farms with net gains ²	443	520	322	287	432	273
..... number						
Average net gain	26,052	12,543	7,702	8,429	3,429	19,845
..... dollars						
Gain of-						
Less than \$1,000	9	35	43	71	242	111
\$1,000 to \$4,999	24	115	156	157	148	69
\$5,000 to \$9,999	43	152	99	12	15	14
\$10,000 to \$24,999	175	190	10	17	14	21
\$25,000 to \$49,999	181	14	5	25	7	23
\$50,000 or more	11	14	9	5	6	35
Farms with net losses	186	494	678	824	1,640	2,127
..... number						
Average net loss	38,443	27,989	22,017	15,167	10,128	19,130
..... dollars						
Loss of-						
Less than \$1,000	2	46	35	50	198	171
\$1,000 to \$4,999	30	90	131	149	401	372
\$5,000 to \$9,999	29	93	134	232	427	462
\$10,000 to \$24,999	47	101	222	289	497	703
\$25,000 to \$49,999	34	84	90	77	101	293
\$50,000 or more	44	80	66	27	16	126

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of producers (see text) .....farms	9,883	218	198	275	429	537
.....\$1,000	172,661	164,114	35,364	25,596	16,719	6,703
Average per farm .....dollars	17,471	752,819	178,605	93,075	38,971	12,483
Producers reporting net gains ² (see text) .....farms	3,566	195	170	219	325	380
Average net gain .....dollars	92,012	913,250	245,907	152,644	82,090	47,997
Gain of-						
Less than \$1,000	516	-	-	-	3	1
\$1,000 to \$4,999	688	-	-	2	17	6
\$5,000 to \$9,999	371	-	2	-	10	17
\$10,000 to \$24,999	544	-	3	9	33	74
\$25,000 to \$49,999	455	2	5	15	56	122
\$50,000 or more	992	193	160	193	206	160
Producers reporting net losses (see text) .....farms	6,317	23	28	56	104	157
Average net loss .....dollars	24,609	607,357	230,010	139,881	95,777	73,475
Loss of-						
Less than \$1,000	502	1	-	-	1	5
\$1,000 to \$4,999	1,209	-	1	2	12	16
\$5,000 to \$9,999	1,401	-	1	-	5	10
\$10,000 to \$24,999	1,918	1	1	10	16	37
\$25,000 to \$49,999	730	1	2	5	15	28
\$50,000 or more	557	20	23	39	55	61
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	28	3	7	1	15	2
.....\$1,000	731	216	259	(D)	205	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	3,962	123	83	126	196	219
.....\$1,000	84,551	9,239	4,202	3,605	9,788	7,949
Customwork and other agricultural services .....farms	436	10	12	14	45	43
.....\$1,000	4,447	416	425	358	1,473	321
Gross cash rent or share payments .....farms	827	19	8	25	38	38
.....\$1,000	4,046	161	24	264	415	268
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	1,559	3	8	13	32	54
.....\$1,000	3,060	(D)	(D)	67	163	159
Agri-tourism and recreational services .....farms	308	13	12	19	33	29
.....\$1,000	18,582	(D)	1,785	1,250	3,871	354
Patronage dividends and refunds from cooperatives .....farms	389	87	54	59	54	39
.....\$1,000	3,267	2,083	476	145	151	(D)
Crop and livestock insurance payments received .....farms	126	12	7	19	13	14
.....\$1,000	1,557	306	170	177	(D)	126
Amount from State and local government agricultural program payments .....farms	30	2	-	3	4	2
.....\$1,000	187	(D)	-	(D)	(D)	(D)
Other farm-related income sources (see text) .....farms	1,073	22	11	16	37	59
.....\$1,000	49,406	2,428	(D)	(D)	3,165	6,608
LAND USE						
Total cropland .....farms	7,537	210	184	269	401	492
.....acres	463,019	100,513	79,922	64,567	70,954	40,510
Harvested cropland .....farms	6,917	209	182	266	398	488
.....acres	411,785	96,766	75,077	60,087	63,154	35,529
Farms by acres harvested:						
1 to 49 acres	5,661	50	40	97	180	296
50 to 99 acres	463	11	23	54	49	41
100 to 199 acres	309	40	34	26	27	102
200 to 499 acres	302	51	33	37	125	45
500 to 999 acres	115	25	22	47	17	4
1,000 to 1,999 acres	54	24	26	4	-	-
2,000 acres or more	13	8	4	1	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	897	8	17	23	39	39
.....acres	17,725	535	1,065	1,484	2,043	1,501
On which all crops failed or were abandoned .....farms	421	15	15	22	26	41
.....acres	5,088	220	260	397	581	704
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	1,039	46	44	56	87	91
.....acres	24,146	2,656	3,126	2,127	4,567	2,524
In summer fallow (see text) .....farms	334	12	12	22	26	17
.....acres	4,275	336	394	472	609	252
Total woodland .....farms	4,795	98	80	128	209	230
.....acres	145,302	21,041	10,626	9,906	(D)	(D)
Woodland pastured .....farms	1,007	9	8	14	28	35
.....acres	9,021	185	390	214	(D)	(D)
Woodland not pastured .....farms	4,164	93	80	117	196	211
.....acres	136,281	20,856	10,236	9,692	12,684	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	4,585	26	37	52	103	140
.....acres	63,995	1,474	1,483	2,016	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	6,917	155	135	174	294	366
.....acres	61,768	11,438	4,966	4,745	5,799	4,572

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of producers (see text) farms	629	1,014	1,000	1,111	2,072	2,400
..... \$1,000	4,362	-7,322	-12,448	-10,078	-15,115	-35,234
Average per farm dollars	6,935	-7,221	-12,448	-9,071	-7,295	-14,681
Producers reporting net gains ² (see text) farms	442	518	323	287	434	273
Average net gain dollars	26,079	12,592	7,672	8,429	3,422	19,955
Gain of-						
Less than \$1,000	9	35	44	71	242	111
\$1,000 to \$4,999	21	110	156	157	150	69
\$5,000 to \$9,999	47	155	99	12	15	14
\$10,000 to \$24,999	173	190	10	17	14	21
\$25,000 to \$49,999	181	14	5	25	7	23
\$50,000 or more	11	14	9	5	6	35
Producers reporting net losses (see text) farms	187	496	677	824	1,638	2,127
Average net loss dollars	38,313	27,913	22,047	15,166	10,135	19,126
Loss of-						
Less than \$1,000	3	45	34	51	196	166
\$1,000 to \$4,999	30	91	131	148	401	377
\$5,000 to \$9,999	28	95	134	232	432	464
\$10,000 to \$24,999	48	101	222	289	492	701
\$25,000 to \$49,999	34	84	90	77	101	293
\$50,000 or more	44	80	66	27	16	126
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	266	436	340	444	631	1,098
..... \$1,000	5,823	7,123	4,851	6,545	4,398	21,028
Customwork and other agricultural services farms	41	65	19	46	67	74
..... \$1,000	197	551	141	238	128	199
Gross cash rent or share payments farms	68	94	102	76	142	217
..... \$1,000	420	401	505	447	294	845
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	70	158	173	213	323	512
..... \$1,000	216	277	329	348	481	816
Agri-tourism and recreational services farms	27	38	18	30	12	77
..... \$1,000	651	812	147	988	(D)	4,978
Patronage dividends and refunds from cooperatives farms	16	45	5	5	4	21
..... \$1,000	(D)	(D)	10	31	(D)	63
Crop and livestock insurance payments received farms	7	6	5	12	12	19
..... \$1,000	171	9	21	(D)	(D)	45
Amount from State and local government agricultural program payments farms	2	2	-	2	-	13
..... \$1,000	(D)	(D)	-	(D)	-	28
Other farm-related income sources (see text) farms	74	129	87	133	141	364
..... \$1,000	4,144	4,911	3,698	4,467	3,394	14,053
LAND USE						
Total cropland farms	571	863	811	868	1,426	1,442
..... acres	23,324	24,886	17,121	11,576	(D)	(D)
Harvested cropland farms	562	838	781	806	1,284	1,103
..... acres	19,947	19,795	14,232	9,276	10,607	7,315
Farms by acres harvested:						
1 to 49 acres	417	713	697	788	1,283	1,100
50 to 99 acres	87	103	74	18	1	2
100 to 199 acres	51	18	10	-	-	1
200 to 499 acres	7	4	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	47	100	100	109	174	241
..... acres	1,234	2,616	1,555	1,129	1,672	2,891
On which all crops failed or were abandoned farms	50	39	32	39	45	97
..... acres	426	435	392	275	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	80	127	73	79	151	205
..... acres	1,337	1,516	546	616	630	4,501
In summer fallow (see text) farms	42	39	35	37	54	38
..... acres	380	524	396	280	325	307
Total woodland farms	279	515	525	553	1,008	1,170
..... acres	7,351	14,883	10,419	11,928	(D)	(D)
Woodland pastured farms	62	109	105	145	240	252
..... acres	532	1,157	1,025	1,107	(D)	(D)
Woodland not pastured farms	236	446	463	459	862	1,001
..... acres	6,819	13,726	9,394	10,821	11,501	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured farms	232	432	519	580	1,054	1,410
..... acres	4,884	7,881	7,944	5,767	(D)	15,207
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	424	717	700	776	1,501	1,675
..... acres	2,986	6,357	3,697	5,135	5,037	7,036

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LAND USE - Con.						
Irrigated land .....farms	1,980	184	143	176	200	199
Harvested cropland .....farms	86,819	49,471	15,040	8,925	6,677	1,889
Pastureland and other land .....farms	1,878	183	143	173	197	197
.....acres	85,783	(D)	15,006	8,887	6,623	1,784
.....acres	146	2	3	4	6	4
.....acres	1,036	(D)	34	38	54	105
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	137	18	14	14	9	10
.....acres	2,040	(D)	(D)	(D)	118	(D)
Land enrolled in crop insurance programs .....farms	603	85	84	89	134	81
.....acres	174,029	44,276	45,390	32,062	35,301	11,079
ORGANIC AGRICULTURE						
Total organic product sales .....farms	102	9	3	6	5	8
.....\$1,000	13,018	8,407	1,548	1,825	598	222
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	9,883	218	198	275	429	537
.....\$1,000	9,887,587	1,267,505	1,190,953	985,075	1,018,615	779,846
Average per farm .....dollars	1,000,464	5,814,244	6,014,917	3,582,092	2,374,393	1,452,227
Average per acre .....dollars	13,469	9,426	12,278	12,126	10,808	12,685
Farms by value group:						
\$1 to \$49,999 .....farms	416	-	2	2	5	12
\$50,000 to \$99,999 .....farms	521	-	1	1	9	17
\$100,000 to \$199,999 .....farms	1,057	5	2	13	22	56
\$200,000 to \$499,999 .....farms	3,504	7	10	34	65	111
\$500,000 to \$999,999 .....farms	2,471	16	32	45	88	124
\$1,000,000 to \$1,999,999 .....farms	933	27	42	54	88	98
\$2,000,000 to \$4,999,999 .....farms	641	81	46	74	102	87
\$5,000,000 to \$9,999,999 .....farms	212	42	32	28	35	23
\$10,000,000 or more .....farms	128	40	31	24	15	9
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	9,883	218	198	275	429	537
.....\$1,000	855,196	191,526	98,980	76,156	82,164	55,833
Farms by value group:						
\$1 to \$4,999 .....farms	939	-	-	2	2	19
\$5,000 to \$9,999 .....farms	969	-	-	2	9	21
\$10,000 to \$19,999 .....farms	1,723	1	4	7	27	71
\$20,000 to \$49,999 .....farms	2,736	6	7	23	46	99
\$50,000 to \$99,999 .....farms	1,484	5	15	29	73	117
\$100,000 to \$199,999 .....farms	1,044	21	23	86	106	135
\$200,000 to \$499,999 .....farms	689	60	71	82	135	65
\$500,000 or more .....farms	299	124	78	44	31	10
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	7,421	212	192	261	413	449
.....number	16,007	2,609	1,162	1,147	1,411	1,071
Tractors, all .....farms	8,033	206	183	259	402	460
.....number	21,129	2,429	1,289	1,346	1,816	1,569
Less than 40 horsepower (PTO) .....farms	5,442	150	119	164	269	300
.....number	9,455	887	410	419	654	610
40 to 99 horsepower (PTO) .....farms	4,668	181	159	223	321	343
.....number	8,633	1,002	513	580	795	664
100 horsepower (PTO) or more .....farms	1,654	128	126	140	192	163
.....number	3,041	540	366	347	367	295
Grain and bean combines, self-propelled .....farms	544	27	50	74	103	82
.....number	606	37	65	84	117	93
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	133	7	9	11	17	8
.....number	143	7	9	11	18	8
Hay balers .....farms	1,869	13	45	72	128	127
.....number	2,309	(D)	(D)	106	181	174
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	3,836	202	177	250	352	385
.....acres treated	302,529	83,914	55,195	43,456	50,593	26,025
Manure used .....farms	1,272	19	25	46	62	63
.....acres treated	29,735	5,664	4,566	2,695	2,009	2,535
Organic fertilizer used (see text) .....farms	289	14	2	14	25	17
.....acres treated	5,090	970	(D)	228	570	646
Acres treated to control-						
Insects .....farms	1,425	192	148	162	189	154
.....acres	147,844	68,338	32,780	18,495	14,243	7,580
Weeds, grass, or brush .....farms	2,222	188	155	205	276	217
.....acres	288,226	85,138	66,653	44,219	47,724	21,996
Nematodes .....farms	156	45	22	25	19	4
.....acres	21,915	10,801	3,700	4,313	2,600	(D)
Diseases in crops and orchards .....farms	814	141	82	97	118	84
.....acres	75,186	44,550	12,798	7,458	5,964	2,655

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LAND USE - Con.						
Irrigated land farms	206	262	172	167	114	157
..... acres	1,183	1,282	827	666	276	583
Harvested cropland farms	204	254	164	153	109	101
..... acres	1,134	1,071	718	588	(D)	280
Pastureland and other land farms	13	16	17	18	7	56
..... acres	49	211	109	78	(D)	303
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	8	16	1	3	6	38
..... acres	116	198	(D)	5	76	(D)
Land enrolled in crop insurance programs farms	45	28	22	14	11	10
..... acres	3,136	1,032	785	177	77	714
ORGANIC AGRICULTURE						
Total organic product sales farms	14	18	15	9	12	3
..... \$1,000	176	119	84	23	15	1
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	629	1,014	1,000	1,111	2,072	2,400
..... \$1,000	521,554	805,005	664,658	568,955	842,853	1,242,569
Average per farm dollars	829,179	793,890	664,658	512,110	406,782	517,737
Average per acre dollars	13,531	14,906	16,964	16,536	21,322	20,711
Farms by value group:						
\$1 to \$49,999 farms	26	47	31	34	110	147
\$50,000 to \$99,999 farms	38	27	36	67	147	178
\$100,000 to \$199,999 farms	75	114	135	137	284	214
\$200,000 to \$499,999 farms	182	339	329	474	954	999
\$500,000 to \$999,999 farms	154	272	328	291	493	628
\$1,000,000 to \$1,999,999 farms	81	145	89	78	61	170
\$2,000,000 to \$4,999,999 farms	63	53	43	27	20	45
\$5,000,000 to \$9,999,999 farms	9	14	6	3	3	17
\$10,000,000 or more farms	1	3	3	-	-	2
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	629	1,014	1,000	1,111	2,072	2,400
..... \$1,000	41,561	60,759	53,485	46,091	65,767	82,874
Farms by value group:						
\$1 to \$4,999 farms	45	74	76	95	290	336
\$5,000 to \$9,999 farms	45	80	107	112	280	312
\$10,000 to \$19,999 farms	96	157	185	210	477	488
\$20,000 to \$49,999 farms	167	309	287	396	623	773
\$50,000 to \$99,999 farms	129	205	192	177	263	279
\$100,000 to \$199,999 farms	90	140	96	87	101	159
\$200,000 to \$499,999 farms	56	40	55	34	38	53
\$500,000 or more farms	1	9	2	-	-	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	520	788	765	841	1,316	1,664
..... number	958	1,238	1,158	1,271	1,696	2,286
Tractors, all farms	547	861	835	912	1,575	1,793
..... number	1,539	2,133	1,865	1,777	2,491	2,875
Less than 40 horsepower (PTO) farms	365	592	590	604	1,067	1,222
..... number	672	995	943	884	1,398	1,583
40 to 99 horsepower (PTO) farms	358	539	462	500	737	845
..... number	647	902	784	749	934	1,063
100 horsepower (PTO) or more farms	150	187	111	110	140	207
..... number	220	236	138	144	159	229
Grain and bean combines, self-propelled farms	45	55	33	28	30	17
..... number	45	55	33	30	30	17
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	5	15	6	19	22	14
..... number	5	19	6	21	25	14
Hay balers farms	147	257	250	249	356	225
..... number	197	331	303	303	380	246
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	392	462	408	345	400	463
..... acres treated	13,047	10,098	7,643	3,688	3,497	5,373
Manure used farms	94	153	158	149	215	288
..... acres treated	2,053	2,581	2,108	1,252	1,512	2,760
Organic fertilizer used (see text) farms	33	39	34	41	33	37
..... acres treated	305	158	132	186	(D)	360
Acres treated to control-						
Insects farms	135	128	88	62	91	76
..... acres	2,340	1,429	609	261	457	1,312
Weeds, grass, or brush farms	218	234	197	157	204	171
..... acres	9,092	4,708	3,712	1,481	1,335	2,168
Nematodes farms	4	10	6	4	6	11
..... acres	83	79	16	30	(D)	130
Diseases in crops and orchards farms	72	68	50	47	27	28
..... acres	739	358	168	173	80	243

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	
FERTILIZERS AND CHEMICALS - Con.							
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	145	23	15	19	21	13
acres on which used	5,106	2,372	254	1,640	461	183	
LAND USE PRACTICES							
Land drained by tile	farms	457	35	29	33	46	46
acres	27,509	6,120	4,599	3,170	6,047	3,801	
Land artificially drained by ditches	farms	781	59	44	47	55	50
acres	38,394	10,236	9,016	4,441	3,902	3,347	
Land under conservation easement	farms	550	22	11	11	29	27
acres	37,173	8,074	2,233	2,066	3,360	2,178	
Cropland on which no-till practices were used	farms	1,268	60	77	90	139	136
acres	104,499	19,914	24,400	21,427	19,568	10,459	
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	693	42	61	67	80	79
acres	69,579	15,868	21,373	10,296	10,998	5,888	
Cropland on which intensive tillage practices were used (see text)	farms	1,423	100	91	122	153	157
acres	95,406	34,235	14,664	14,373	14,656	7,166	
Cropland planted to a cover crop (excluding CRP)	farms	1,189	80	82	91	123	121
acres	63,607	21,223	10,465	9,566	9,203	5,589	
RENEWABLE ENERGY							
Renewable energy producing systems	farms	1,355	31	29	39	59	52
Solar panels	farms	1,240	29	28	37	56	49
Wind turbines	farms	32	-	1	1	2	-
Methane digesters	farms	3	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms	160	1	-	4	3	8
Small hydro systems	farms	2	-	-	-	-	-
Biodiesel production systems (see text)	farms	12	1	1	1	1	1
Ethanol production systems (see text)	farms	6	-	-	-	-	-
Other	farms	9	1	-	-	1	-
Wind rights leased to others	farms	15	-	-	-	1	1
TENURE							
Full owners	farms	8,221	94	68	129	208	316
Part owners	farms	1,124	111	109	120	154	149
Tenants	farms	538	13	21	26	67	72
OWNED AND RENTED LAND							
Land owned	farms	9,360	205	177	250	365	465
acres	510,989	85,503	45,672	37,024	49,575	39,689	
Owned land in farms	farms	9,345	205	177	249	362	465
acres	478,405	84,030	45,327	36,202	46,197	36,890	
Land rented or leased from others	farms	1,677	124	130	146	221	221
acres	256,962	50,446	51,692	45,067	48,057	24,605	
Rented or leased land in farms	farms	1,662	124	130	146	221	221
acres	255,679	50,436	51,670	45,032	48,047	24,590	
Land rented or leased to others	farms	891	21	13	25	41	52
acres	33,867	1,483	367	857	3,388	2,814	
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)		16,873	572	411	521	754	954
Farms by number of producers:							
1 producer		4,412	65	65	116	198	242
2 producers		4,590	70	76	103	182	231
3 producers		560	44	43	42	24	40
4 producers		219	25	8	8	16	10
5 or more producers		102	14	6	6	9	14
Total male producers (see text)		10,040	428	316	357	531	645
Farms by number of male producers:							
1 producer		7,402	92	104	172	317	406
2 producers		894	76	70	60	72	85
3 producers		149	31	15	15	14	11
4 producers		42	11	4	1	3	2
5 or more producers		32	4	2	3	3	5
Total female producers (see text)		6,833	144	95	164	223	309
Farms by number of female producers:							
1 producer		5,624	64	74	121	159	223
2 producers		437	16	9	12	25	26
3 producers		64	6	1	1	2	6
4 producers		24	-	-	4	2	1
5 or more producers		6	3	-	-	-	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male		9,852	385	310	351	523	629
Female		6,704	108	92	153	211	291
Hired managers (see text)		1,267	283	195	178	158	126
Primary occupation:							
Farming		6,687	422	328	401	487	520
Other		9,869	71	74	103	247	400

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FERTILIZERS AND CHEMICALS - Con.						
Chemicals used to control growth, thin fruit, ripen, or defoliate						
farms	7	12	7	15	4	9
acres on which used	34	59	14	59	19	11
LAND USE PRACTICES						
Land drained by tile	40	51	40	29	52	56
farms	633	995	439	291	479	935
acres	79	109	73	72	79	114
Land artificially drained by ditches	1,665	1,987	998	860	706	1,236
farms	53	96	60	40	80	121
acres	2,900	4,564	2,551	1,758	1,136	6,353
Land under conservation easement	134	198	141	114	114	65
farms	3,782	2,160	1,463	583	475	268
acres						
Cropland on which no-till practices were used	85	104	63	57	33	22
farms	2,341	1,393	802	354	(D)	(D)
acres						
Cropland on which reduced tillage, excluding no till, practices were used (see text)	153	190	137	114	133	73
farms	3,394	3,063	1,465	980	831	579
acres	139	139	121	111	88	94
farms	2,756	1,467	1,254	693	485	906
acres						
RENEWABLE ENERGY						
Renewable energy producing systems	95	165	136	156	273	320
farms	85	159	131	129	248	289
acres	7	3	4	3	5	6
Solar panels	1	-	-	-	2	-
farms	10	10	15	33	29	47
acres						
Wind turbines	-	-	-	2	-	-
farms	-	-	1	6	-	-
acres	-	-	-	-	1	5
Methane digesters	-	-	-	1	3	3
farms						
acres						
Geothermal/geoexchange systems (see text)						
farms						
acres						
Small hydro systems						
farms						
acres						
Biodiesel production systems (see text)						
farms						
acres						
Ethanol production systems (see text)						
farms						
acres						
Other						
farms						
acres						
Wind rights leased to others		2	2	-	-	9
farms						
acres						
TENURE						
Full owners	493	809	857	1,013	2,002	2,232
farms	90	132	91	60	37	71
acres	46	73	52	38	33	97
farms						
acres						
OWNED AND RENTED LAND						
Land owned	585	943	949	1,076	2,042	2,303
farms	32,733	46,352	38,073	33,385	41,374	61,609
acres	583	941	948	1,073	2,039	2,303
farms	29,704	42,237	34,420	29,542	38,470	55,386
acres						
Land rented or leased from others	138	208	147	98	72	172
farms	9,303	11,840	5,106	4,864	1,335	4,647
acres	136	205	143	98	70	168
farms	8,841	11,770	4,761	4,864	1,059	4,609
acres						
Land rented or leased to others	81	98	109	106	150	195
farms	3,491	4,185	3,998	3,843	3,180	6,261
acres						
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	1,104	1,695	1,666	1,896	3,391	3,909
farms by number of producers:						
1 producer	272	501	473	453	929	1,098
2 producers	289	405	453	571	1,030	1,180
3 producers	32	63	53	60	76	83
4 producers	31	36	13	21	26	25
5 or more producers	5	9	8	6	11	14
Total male producers (see text)	678	1,044	975	1,085	1,882	2,099
farms by number of male producers:						
1 producer	499	782	759	890	1,614	1,767
2 producers	74	99	72	73	112	101
3 producers	6	13	7	10	12	15
4 producers	2	5	-	-	2	12
5 or more producers	1	1	5	3	-	5
Total female producers (see text)	426	651	691	811	1,509	1,810
farms by number of female producers:						
1 producer	329	511	577	688	1,304	1,574
2 producers	33	50	47	41	78	100
3 producers	2	12	4	11	7	12
4 producers	5	1	2	2	7	-
5 or more producers	1	-	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	672	1,033	941	1,074	1,866	2,068
Female	418	647	681	809	1,499	1,795
Hired managers (see text)	64	95	39	34	13	82
Primary occupation:						
Farming	501	662	593	607	882	1,284
Other	589	1,018	1,029	1,276	2,483	2,579

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	12,950	221	233	330	470	613
Not on farm operated	3,606	272	169	174	264	307
Days of work off farm:						
None	5,918	360	256	296	329	383
Any	10,638	133	146	208	405	537
1 to 49 days	1,607	19	28	47	71	77
50 to 99 days	881	9	10	10	64	65
100 to 199 days	1,672	18	10	24	60	97
200 days or more	6,478	87	98	127	210	298
Years on present farm:						
2 years or less	620	17	28	21	15	31
3 or 4 years	1,151	25	13	21	41	55
5 to 9 years	2,275	57	35	35	97	114
10 years or more	12,510	394	326	427	581	720
Average years on present farm	21.0	25.1	25.4	25.4	25.0	23.5
Years operating any farm (see text):						
5 years or less	1,913	45	37	30	69	80
6 to 10 years	2,089	44	28	38	75	128
11 years or more	12,554	404	337	436	590	712
Average years on any farm	22.6	27.3	27.1	27.4	27.1	25.4
Age group:						
Under 25 years	221	7	6	10	9	6
25 to 34 years	796	54	35	43	78	71
35 to 44 years	1,556	76	48	51	53	81
45 to 54 years	3,227	103	96	103	135	169
55 to 64 years	5,097	146	103	148	234	290
65 to 74 years	3,761	82	86	106	154	212
75 years and over	1,898	25	28	43	71	91
Average age	58.5	53.3	55.0	56.1	56.6	57.7
Young producers (see text)	1,149	65	41	56	88	86
Producers of Hispanic, Latino, or Spanish origin	465	14	3	6	10	10
Producers by race:						
American Indian or Alaska Native	22	-	-	-	1	3
Asian	248	12	13	14	18	17
Black or African American	76	1	-	-	1	1
Native Hawaiian or Other Pacific Islander	4	1	-	1	-	-
White	16,113	479	389	485	713	895
More than one race reported	93	-	-	4	1	4
Military service (see text):						
Never served	15,145	479	389	484	710	861
Served	1,411	14	13	20	24	59
Number of persons living in producers' households (see text)	32,108	1,208	946	1,066	1,509	1,841
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	14,384	451	367	433	663	825
Land use and/or crop decisions	12,044	389	301	382	563	708
Livestock decisions	8,821	126	119	156	227	339
Record keeping and/or financial management	11,936	365	287	383	563	704
Estate planning or succession planning	8,348	278	189	273	363	434
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	9,535	183	173	259	384	495
acres	654,145	110,969	82,152	76,876	81,676	56,370
Limited Liability Company	1,624	73	75	80	112	137
acres	190,870	44,271	39,130	27,907	22,412	12,455
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	8,009	57	86	151	234	374
acres	414,596	27,718	43,173	49,720	58,230	42,889
Partnership	804	51	48	49	82	70
acres	128,869	35,713	25,393	14,606	15,569	7,088
Registered under State law	739	51	44	45	74	61
acres	119,968	35,713	22,776	13,589	13,330	6,454
Corporation	907	106	60	71	103	83
acres	163,890	68,569	26,730	15,388	17,852	9,416
Family held	776	85	58	65	97	67
acres	147,128	59,428	(D)	14,968	17,315	8,326
More than 10 stockholders	11	-	-	-	5	-
10 or less stockholders	765	85	58	65	92	67
Other than family held	131	21	2	6	6	16
acres	16,762	9,141	(D)	420	537	1,090
More than 10 stockholders	9	3	-	2	1	-
10 or less stockholders	122	18	2	4	5	16
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	163	4	4	4	10	10
acres	26,729	2,466	1,701	1,520	2,593	2,087

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	818	1,261	1,323	1,569	2,879	3,233
Not on farm operated	272	419	299	314	486	630
Days of work off farm:						
None	384	575	496	527	985	1,327
Any	706	1,105	1,126	1,356	2,380	2,536
1 to 49 days	120	169	162	237	348	329
50 to 99 days	60	104	104	100	171	184
100 to 199 days	125	218	164	234	329	393
200 days or more	401	614	696	785	1,532	1,630
Years on present farm:						
2 years or less	28	55	52	71	113	189
3 or 4 years	75	142	142	140	259	238
5 to 9 years	161	244	240	343	452	497
10 years or more	826	1,239	1,188	1,329	2,541	2,939
Average years on present farm	21.2	20.2	21.4	20.9	19.7	19.4
Years operating any farm (see text):						
5 years or less	113	232	195	235	456	421
6 to 10 years	132	217	230	286	432	479
11 years or more	845	1,231	1,197	1,362	2,477	2,963
Average years on any farm	23.5	21.8	22.8	22.6	20.8	20.8
Age group:						
Under 25 years	18	34	15	39	37	40
25 to 34 years	59	92	67	63	129	105
35 to 44 years	125	233	132	191	301	265
45 to 54 years	173	352	362	319	668	747
55 to 64 years	322	439	479	599	1,022	1,315
65 to 74 years	255	331	359	406	788	982
75 years and over	138	199	208	266	420	409
Average age	58.8	56.7	59.1	59.2	59.2	59.8
Young producers (see text)	94	167	84	106	198	164
Producers of Hispanic, Latino, or Spanish origin	23	38	30	70	133	128
Producers by race:						
American Indian or Alaska Native	-	9	4	1	4	-
Asian	34	25	25	21	37	32
Black or African American	5	12	2	15	22	17
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	2
White	1,040	1,614	1,584	1,840	3,286	3,788
More than one race reported	11	20	7	6	16	24
Military service (see text):						
Never served	986	1,526	1,492	1,720	3,023	3,475
Served	104	154	130	163	342	388
Number of persons living in producers' households (see text)	2,115	3,570	3,200	3,385	6,286	6,982
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	908	1,440	1,386	1,633	2,932	3,346
Land use and/or crop decisions	825	1,201	1,192	1,401	2,390	2,692
Livestock decisions	489	871	903	1,103	1,958	2,530
Record keeping and/or financial management	809	1,174	1,194	1,334	2,346	2,777
Estate planning or succession planning	604	852	875	985	1,600	1,895
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	603	981	973	1,092	2,037	2,355
Limited Liability Company	35,279	48,287	36,844	31,344	38,489	55,859
farms	130	196	152	145	198	326
acres	7,187	9,764	7,013	4,906	5,248	10,577
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	498	782	845	966	1,940	2,076
farms	25,845	34,971	30,240	26,119	33,819	41,872
acres	59	106	76	72	58	133
Partnership	5,740	7,424	5,265	4,412	3,265	4,394
Registered under State law	57	100	65	61	50	131
farms	5,469	7,241	5,082	3,583	2,447	4,284
acres	69	98	60	54	48	155
Corporation	(D)	6,736	2,506	2,868	(D)	5,870
Family held	60	80	45	47	39	133
acres	4,779	6,174	2,074	1,911	(D)	4,555
More than 10 stockholders	-	4	-	1	-	1
10 or less stockholders	60	76	45	46	39	132
farms	9	18	15	7	9	22
Other than family held	(D)	562	432	957	(D)	1,315
acres	-	-	1	-	2	-
More than 10 stockholders	9	18	14	7	7	22
10 or less stockholders	farms	farms	farms	farms	farms	farms
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	3	28	19	19	26	36
farms	(D)	4,876	1,170	1,007	(D)	7,859
acres						

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
HIRED FARM LABOR						
Hired farm labor .....farms	2,601	213	192	243	316	255
Workers by days worked:	25,256	13,717	2,856	1,863	1,920	1,145
150 days or more .....farms	1,558	207	183	210	213	150
Workers	9,958	5,197	1,256	920	762	444
Less than 150 days .....farms	1,815	152	117	149	212	187
Workers	15,298	8,520	1,600	943	1,158	701
Migrant farm labor on farms with hired labor .....farms	294	107	58	47	24	15
Migrant farm labor on farms reporting only						
contract labor .....farms	9	3	-	-	2	1
Unpaid workers .....farms	5,125	29	43	98	199	254
Workers	11,356	64	97	209	453	532
FARMS BY SIZE						
1 to 9 acres	2,965	6	14	15	43	112
10 to 49 acres	4,467	28	23	48	105	163
50 to 69 acres	541	8	6	23	24	30
70 to 99 acres	455	10	8	28	30	29
100 to 139 acres	414	16	20	27	33	43
140 to 179 acres	194	16	10	21	13	28
180 to 219 acres	121	12	11	9	12	30
220 to 259 acres	106	11	13	5	14	31
260 to 499 acres	318	32	28	36	104	51
500 to 999 acres	189	38	25	48	42	17
1,000 to 1,999 acres	88	28	34	13	8	2
2,000 acres or more	25	13	6	2	1	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	810	7	24	54	101	104
Vegetable and melon farming (1112)	895	63	45	53	63	90
Fruit and tree nut farming (1113)	586	38	18	20	44	53
Greenhouse, nursery, and floriculture production (1114)	1,540	90	70	99	119	160
Other crop farming (1119)	2,143	5	7	10	43	56
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,143	5	7	10	43	56
Beef cattle ranching and farming (112111)	726	-	2	2	8	6
Cattle feedlots (112112)	9	-	-	-	1	3
Dairy cattle and milk production (11212)	57	3	15	21	10	4
Hog and pig farming (1122)	58	-	1	-	3	4
Poultry and egg production (1123)	286	4	4	1	5	2
Sheep and goat farming (1124)	753	-	-	-	1	-
Aquaculture and other animal production (1125, 1129) (see text)	2,020	8	12	15	31	59
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	7,993	193	171	229	374	419
Dial-up	185	1	3	2	8	9
DSL	1,305	28	29	27	39	69
Cable modem	4,285	112	98	122	207	222
Fiber-optic	1,086	36	19	46	61	50
Mobile internet service for a cell phone or other device (see text)	2,611	64	62	97	135	151
Satellite	440	10	14	13	19	21
Don't know (see text)	439	10	9	20	23	22
Other internet service	36	6	1	1	1	3
Farms by number of households sharing in net income of operation:						
1 household	8,685	135	120	200	338	429
2 households	906	48	54	47	70	81
3 households	172	22	14	15	15	15
4 households	79	7	5	10	3	6
5 or more households	41	6	5	3	3	6
LIVESTOCK						
Cattle and calves inventory .....farms	1,246	9	30	45	60	61
number	27,789	(D)	(D)	3,999	3,986	1,880
Farms with-						
1 to 9	811	3	-	4	10	21
10 to 49	320	-	3	13	25	28
50 to 99	48	1	2	9	10	10
100 to 199	44	1	14	15	11	2
200 to 499	21	2	11	4	4	-
500 or more	2	2	-	-	-	-
Cows and heifers that calved .....farms	1,006	8	30	43	50	56
number	15,724	(D)	(D)	2,480	1,952	1,055
Beef cows .....farms	941	4	12	25	42	53
number	9,370	(D)	(D)	739	1,360	960
Farms with-						
1 to 9	686	2	3	7	15	23
10 to 49	228	2	5	11	18	25
50 to 99	19	-	2	6	4	5
100 to 199	8	-	2	1	5	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows .....farms	109	5	23	22	14	8
number	6,354	1,361	2,441	1,741	592	95
Farms with-						
1 to 9	43	-	1	-	4	3

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
HIRED FARM LABOR						
Hired farm labor farms	179	247	195	208	224	329
Workers by days worked:	554	816	501	498	416	970
150 days or more farms	94	112	78	59	63	189
Less than 150 days farms	223	304	203	128	114	407
workers	119	186	150	170	170	203
workers	331	512	298	370	302	563
Migrant farm labor on farms with hired labor farms	12	8	1	-	2	20
Migrant farm labor on farms reporting only contract labor farms	3	-	-	-	-	-
Unpaid workers farms	357	545	534	640	1,139	1,287
workers	876	1,268	1,197	1,490	2,358	2,812
FARMS BY SIZE						
1 to 9 acres	140	240	291	340	821	943
10 to 49 acres	254	463	441	620	1,113	1,209
50 to 69 acres	49	77	92	40	72	120
70 to 99 acres	59	82	71	42	33	63
100 to 139 acres	56	74	66	36	24	19
140 to 179 acres	32	23	17	15	4	15
180 to 219 acres	16	20	7	2	1	1
220 to 259 acres	7	7	4	5	-	9
260 to 499 acres	9	23	11	6	3	15
500 to 999 acres	6	4	-	4	-	5
1,000 to 1,999 acres	1	-	-	1	1	-
2,000 acres or more	-	1	-	-	-	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	80	112	92	82	109	45
Vegetable and melon farming (1112)	101	162	125	83	67	43
Fruit and tree nut farming (1113)	70	90	70	56	41	86
Greenhouse, nursery, and floriculture production (1114)	150	182	119	108	162	281
Other crop farming (1119)	105	195	252	313	759	398
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	105	195	252	313	759	398
Beef cattle ranching and farming (11211)	12	71	85	133	225	182
Cattle feedlots (11212)	2	-	1	-	2	-
Dairy cattle and milk production (11212)	1	-	-	-	-	3
Hog and pig farming (1122)	3	6	6	15	23	1
Poultry and egg production (1123)	4	13	25	47	149	32
Sheep and goat farming (1124)	4	23	40	97	262	326
Aquaculture and other animal production (1125, 1129) (see text)	97	160	185	177	273	1,003
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	492	799	820	892	1,637	1,967
Dial-up	4	6	26	34	58	34
DSL	69	157	131	172	307	277
Cable modem	267	422	458	434	867	1,076
Fiber-optic	72	105	97	113	219	268
Mobile internet service for a cell phone or other device (see text)	160	257	246	303	492	644
Satellite	33	46	56	40	94	94
Don't know (see text)	22	50	41	55	70	117
Other internet service	3	7	5	4	2	3
Farms by number of households sharing in net income of operation:						
1 household	530	898	882	1,001	1,918	2,234
2 households	84	97	98	91	117	119
3 households	11	6	15	7	20	32
4 households	1	10	4	9	14	10
5 or more households	3	3	1	3	3	5
LIVESTOCK						
Cattle and calves inventory farms	82	156	136	193	275	199
number	1,993	2,674	1,424	1,180	1,422	1,004
Farms with-						
1 to 9	24	70	88	170	242	179
10 to 49	45	84	48	23	31	20
50 to 99	12	2	-	-	2	-
100 to 199	1	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved farms	74	137	113	148	205	142
number	1,132	1,647	866	751	818	606
Beef cows farms	72	134	111	146	203	139
number	1,104	1,619	855	739	782	597
Farms with-						
1 to 9	29	77	79	131	192	128
10 to 49	41	57	32	15	11	11
50 to 99	2	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms	8	4	4	4	14	3
number	28	28	11	12	36	9
Farms with-						
1 to 9	8	2	4	4	14	3

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	20	-	2	3	8	5
50 to 99	21	1	6	14	-	-
100 to 199	23	2	14	5	2	-
200 to 499	1	1	-	-	-	-
500 or more	1	1	-	-	-	-
Other cattle (see text)	farms 720	8	28	33	47	37
	number 12,065	(D)	(D)	1,519	2,034	825
Cattle and calves sold	farms 954	9	27	39	45	53
	number 11,351	980	2,331	1,661	1,622	806
	\$1,000 10,603	686	2,204	1,821	1,622	906
Calves weighing less than 500 pounds	farms 280	5	18	19	18	11
	number 3,160	655	844	415	263	120
Cattle weighing 500 pounds or more	farms 850	8	27	37	41	50
	number 8,191	325	1,487	1,246	1,359	686
Cattle on feed (see text)	farms 15	-	1	-	6	3
	number 406	-	(D)	-	236	110
Hogs and pigs inventory	farms 347	-	4	11	15	17
	number 9,017	-	1,202	813	3,060	634
Farms with-						
1 to 24	289	-	1	4	8	11
25 to 49	30	-	-	2	2	4
50 to 99	13	-	-	4	1	1
100 to 199	6	-	-	-	-	-
200 to 499	7	-	2	1	3	1
500 or more	2	-	1	-	1	-
Hogs and pigs sold	farms 315	-	4	10	16	17
	number 16,288	-	3,707	601	4,746	637
	\$1,000 2,154	-	577	165	706	123
Sheep and lambs inventory (see text)	farms 1,047	1	2	6	16	21
	number 17,791	(D)	(D)	(D)	974	470
Sheep and lambs sold	farms 628	1	2	2	8	15
	number 9,148	(D)	(D)	(D)	738	254
Total horses and ponies inventory	farms 2,754	11	13	16	38	92
	number 23,374	1,028	396	419	659	1,318
Total horses and ponies sold (see text)	farms 707	8	7	11	19	45
	number 2,181	326	97	137	146	234
Goats, all inventory	farms 969	2	2	9	14	12
	number 10,843	(D)	(D)	40	356	126
Goats, all sold	farms 474	2	1	1	6	6
	number 3,989	(D)	(D)	(D)	36	67
POULTRY						
Layers inventory (see text)	farms 1,986	8	5	13	36	49
	number 1,631,775	(D)	6,400	(D)	3,715	5,600
Farms with-						
1 to 399	1,962	4	1	12	34	48
400 to 3,199	20	-	4	1	2	1
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 or more	2	2	-	-	-	-
Pullets for laying flock replacement inventory	farms 326	3	-	6	7	6
	number (D)	(D)	-	108	1,113	845
Layers sold (see text)	farms 368	4	3	2	7	9
	number 488,367	(D)	2,150	(D)	(D)	563
Pullets for laying flock replacement sold	farms 43	-	-	1	3	-
	number 8,238	-	-	(D)	3,350	-
Broilers and other meat-type chickens sold	farms 104	1	2	3	5	4
	number 217,559	(D)	(D)	5,489	(D)	(D)
Farms with-						
1 to 1,999	94	1	1	1	2	3
2,000 to 59,999	9	-	-	2	3	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	1	-	-	-
Turkeys inventory (see text)	farms 154	1	4	4	4	3
	number 15,985	(D)	(D)	22	33	95
Turkeys sold (see text)	farms 79	1	4	3	5	2
	number 57,630	(D)	(D)	(D)	(D)	(D)
CROPS						
Barley for grain	farms 21	4	4	1	3	3
	acres 1,010	500	175	(D)	207	(D)
	bushels 61,575	35,285	7,800	(D)	8,562	(D)
Irrigated	farms 1	-	-	-	-	-
	acres (D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	10	1	-	1	-	2
25 to 99 acres	8	-	4	-	3	1
100 to 249 acres	3	3	-	-	-	-

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - - Con.						
10 to 49	-	2	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	54 farms	114	80	95	136	88
..... number	861	1,027	558	429	604	398
Cattle and calves sold	64 farms	146	127	174	236	34
..... number	750	1,422	624	562	539	54
..... \$1,000	734	1,188	583	458	376	25
Calves weighing less than 500 pounds	24 farms	37	39	49	43	17
..... number	141	240	148	163	146	25
Cattle weighing 500 pounds or more	58 farms	144	110	151	207	17
..... number	609	1,182	476	399	393	29
Cattle on feed (see text)	2 farms	-	1	-	2	-
..... number	(D)	-	(D)	-	(D)	-
Hogs and pigs inventory	40 farms	64	36	56	59	45
..... number	938	978	490	450	258	194
Farms with-						
1 to 24	23	55	33	52	57	45
25 to 49	14	4	-	2	2	-
50 to 99	-	5	-	2	-	-
100 to 199	3	-	3	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	33 farms	75	31	59	63	7
..... number	3,810	1,552	398	557	252	28
..... \$1,000	239	164	64	75	39	3
Sheep and lambs inventory (see text)	32 farms	97	116	154	269	333
..... number	994	3,293	2,190	2,091	3,375	3,422
Sheep and lambs sold	25 farms	67	86	111	226	85
..... number	588	1,818	1,237	1,439	1,633	406
Total horses and ponies inventory	133 farms	260	311	309	474	1,097
..... number	1,499	2,293	2,118	2,239	2,433	8,972
Total horses and ponies sold (see text)	70 farms	123	147	108	139	30
..... number	239	273	309	194	196	30
Goats, all inventory	29 farms	74	98	149	258	322
..... number	630	1,203	1,461	1,709	2,295	2,818
Goats, all sold	17 farms	38	49	77	183	94
..... number	307	564	638	705	1,148	431
POULTRY						
Layers inventory (see text)	78 farms	208	260	309	515	505
..... number	4,802	12,892	11,708	9,892	15,079	9,174
Farms with-						
1 to 399	77	202	255	309	515	505
400 to 3,199	1	6	5	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	14 farms	32	52	64	66	76
..... number	1,339	854	(D)	1,361	979	872
Layers sold (see text)	20 farms	30	61	71	108	53
..... number	(D)	5,480	(D)	13,491	11,076	993
Pullets for laying flock replacement sold	3 farms	6	13	7	7	3
..... number	(D)	460	596	218	(D)	15
Broilers and other meat-type chickens sold	11 farms	15	17	19	21	6
..... number	7,340	4,387	1,738	777	1,419	239
Farms with-						
1 to 1,999	9	14	17	19	21	6
2,000 to 59,999	2	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	9 farms	31	14	29	27	28
..... number	513	(D)	153	174	576	99
Turkeys sold (see text)	10 farms	14	12	8	14	6
..... number	1,540	416	161	71	413	77
CROPS						
Barley for grain	3 farms	1	-	2	-	-
..... acres	57	(D)	-	(D)	-	-
Irrigated	5,350 bushels	(D)	-	(D)	-	-
..... farms	-	-	-	1	-	-
..... acres	-	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	3	1	-	2	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	farms 766	44	56	81	118	87
acres	74,795	17,475	19,189	14,210	12,871	4,558
bushels	11,649,761	2,866,776	3,059,053	2,371,786	1,940,473	693,124
Irrigated	farms 112	17	21	16	21	8
acres	8,844	3,448	2,514	956	1,538	149
Farms by acres harvested:						
1 to 24 acres	366	7	4	14	18	24
25 to 99 acres	204	10	4	14	48	49
100 to 249 acres	112	6	15	30	45	14
250 to 499 acres	55	7	20	22	6	-
500 acres or more	29	14	13	1	1	-
Corn for silage or greenchop	farms 144	3	22	21	27	12
acres	6,664	781	2,484	1,311	879	468
tons	138,964	19,068	52,352	25,444	15,796	11,284
Irrigated	farms 5	2	3	-	-	-
acres	565	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	74	-	4	4	11	5
25 to 99 acres	56	1	10	13	16	7
100 to 249 acres	11	-	7	4	-	-
250 to 499 acres	2	2	-	-	-	-
500 acres or more	1	-	1	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 1	-	-	-	-	-
acres	(D)	-	-	-	-	-
cwt	(D)	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms 36	1	2	4	12	5
acres	1,081	(D)	(D)	(D)	447	124
bushels	61,637	(D)	(D)	(D)	25,305	5,885
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	21	-	-	3	2	4
25 to 99 acres	13	1	1	1	9	1
100 to 249 acres	1	-	-	-	1	-
250 to 499 acres	1	-	1	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	farms 12	2	1	3	-	3
acres	575	(D)	(D)	63	-	38
bushels	40,242	(D)	(D)	5,100	-	1,483
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	9	-	-	3	-	3
25 to 99 acres	2	1	1	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 762	41	60	83	115	116
acres	104,411	15,214	23,412	20,492	22,645	14,096
bushels	4,503,325	704,775	990,575	934,896	975,828	554,346
Irrigated	farms 87	13	17	20	11	6
acres	7,853	1,671	1,986	2,641	1,178	188
Farms by acres harvested:						
1 to 24 acres	238	2	-	4	4	10
25 to 99 acres	234	5	12	22	32	44
100 to 249 acres	140	12	8	21	41	48
250 to 499 acres	108	12	22	25	37	12
500 acres or more	42	10	18	11	1	2
Sunflower seed, all	farms 9	1	-	1	-	-
acres	56	(D)	-	(D)	-	-
pounds	66,516	(D)	-	(D)	-	-
Irrigated	farms 1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	-	-	1	-	-
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 242	31	36	44	47	25
acres	17,534	4,869	4,755	3,510	2,449	1,015
bushels	1,100,077	335,126	300,160	218,445	135,481	59,620
Irrigated	farms 20	2	5	10	3	-
acres	1,055	(D)	237	458	(D)	-
Farms by acres harvested:						
1 to 24 acres	76	3	1	10	11	5
25 to 99 acres	110	10	14	22	32	19
100 to 249 acres	41	11	17	9	3	1

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	69	78	70	58	58	47
farms						
acres	2,602	1,989	946	442	279	234
bushels	347,068	235,760	74,820	34,828	19,160	6,913
Irrigated	4	3	6	9	3	4
farms						
acres	54	(D)	30	26	8	(D)
Farms by acres harvested:						
1 to 24 acres	31	46	61	56	58	47
25 to 99 acres	36	32	9	2	-	-
100 to 249 acres	2	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	11	21	4	3	11	9
farms						
acres	332	307	16	18	50	18
tons	7,703	5,940	356	420	547	54
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	17	4	3	11	9
25 to 99 acres	5	4	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	1	-	-	-	-	-
farms						
acres	(D)	-	-	-	-	-
cwt	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	-	4	2	5	1	-
farms						
acres	-	20	(D)	67	(D)	-
bushels	-	1,222	(D)	3,065	(D)	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	4	2	5	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	2	1	-	-	-	-
farms						
acres	(D)	(D)	-	-	-	-
bushels	(D)	(D)	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	74	80	71	48	66	8
farms						
acres	3,846	2,376	1,291	542	446	51
bushels	173,599	99,596	44,531	14,542	10,104	533
Irrigated	4	10	2	4	-	-
farms						
acres	75	59	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	11	29	58	46	66	8
25 to 99 acres	54	50	13	2	-	-
100 to 249 acres	9	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	1	1	2	1	2	-
farms						
acres	(D)	(D)	(D)	(D)	(D)	-
pounds	(D)	(D)	(D)	(D)	(D)	-
Irrigated	1	-	-	-	-	-
farms						
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	1	2	1	2	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	17	13	9	3	5	12
farms						
acres	486	105	137	64	39	105
bushels	34,084	5,962	6,314	2,180	803	1,902
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	9	13	6	1	5	12
25 to 99 acres	8	-	3	2	-	-
100 to 249 acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Wheat for grain, all - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	14	6	4	3	1	-
500 acres or more	1	1	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 3,415	14	40	83	143	160
acres 104,414	3,201	9,097	12,353	16,323	10,905	
tons, dry equivalent 263,069	10,169	27,359	31,736	46,528	35,195	
Irrigated	farms 112	2	5	6	5	5
acres 1,823	(D)	330	65	190	66	
Farms by acres harvested:						
1 to 24 acres	2,481	1	5	28	22	57
25 to 99 acres	704	3	12	20	59	63
100 to 249 acres	179	5	14	22	46	33
250 to 499 acres	39	3	6	9	14	6
500 acres or more	12	2	3	4	2	1
Alfalfa hay	farms 784	7	26	36	54	56
acres 17,717	754	2,088	1,415	2,603	1,410	
tons, dry 47,603	3,563	7,832	5,044	7,708	4,624	
Irrigated	farms 22	1	4	2	-	1
acres 413	(D)	202	(D)	-	(D)	(D)
Other dry hay (see text)	farms 2,210	10	28	59	111	115
acres 75,647	2,152	6,461	10,201	12,309	7,731	
tons, dry 167,648	5,653	15,817	24,491	32,661	18,952	
Irrigated	farms 75	1	2	4	5	3
acres 1,230	(D)	(D)	20	190	(D)	(D)
Field and grass seed crops, all	farms 4	-	-	1	1	-
acres 118	-	-	(D)	(D)	-	-
Irrigated	farms -	-	-	-	-	-
acres -	-	-	-	-	-	-
Land in vegetables (see text)	farms 1,377	87	68	89	119	128
acres 45,164	25,200	8,133	4,671	3,287	1,748	
Irrigated	farms 702	71	49	56	73	68
acres 32,167	20,838	4,899	2,516	2,254	770	
Farms by acres harvested:						
0.1 to 4.9 acres	826	1	3	10	21	38
5.0 to 24.9 acres	287	3	10	24	46	75
25.0 to 99.9 acres	143	8	26	41	51	13
100.0 to 249.9 acres	75	37	22	13	1	2
250.0 acres or more	46	38	7	1	-	-
Beans, snap	farms 296	18	15	24	36	20
acres 2,828	2,083	399	165	96	30	
Harvested for processing	farms 12	1	2	2	-	-
acres 118	(D)	(D)	(D)	-	-	-
Peas, green	farms 97	4	8	18	5	7
acres 1,334	(D)	368	508	(D)	(D)	33
Harvested for processing	farms 24	2	3	7	2	1
acres 1,277	(D)	354	(D)	(D)	(D)	(D)
Potatoes	farms 173	12	11	16	13	11
acres 1,977	1,225	441	125	21	(D)	(D)
Harvested for processing	farms 21	5	2	2	-	1
acres 1,326	923	(D)	(D)	-	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	155	4	8	12	12	9
5.0 to 24.9 acres	8	3	-	3	1	1
25.0 to 99.9 acres	2	-	1	1	-	-
100.0 to 249.9 acres	6	3	2	-	-	1
250.0 acres or more	2	2	-	-	-	-
Sweet corn	farms 348	29	36	42	52	39
acres 6,774	2,461	1,805	1,004	792	399	
Harvested for processing	farms 41	3	7	6	3	4
acres 1,236	514	490	108	(D)	15	
Sweet potatoes	farms 103	11	7	12	14	11
acres 1,101	619	307	34	22	81	
Harvested for processing	farms 3	-	-	1	-	-
acres (Z)	-	-	(D)	-	-	-
Tomatoes in the open	farms 812	38	42	56	66	91
acres 3,853	2,150	480	536	142	246	
Harvested for processing	farms 47	2	1	5	4	3
acres 641	(D)	(D)	250	2	(D)	(D)
Land in orchards (see text)	farms 752	16	29	25	42	44
acres 8,825	3,670	1,128	476	1,265	783	
Irrigated	farms 181	10	12	14	14	8
acres 3,746	2,187	759	168	295	58	
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	548	-	3	9	5	15
5.0 to 24.9 acres	150	4	13	10	23	24
25.0 to 99.9 acres	38	4	9	6	13	3
100.0 to 249.9 acres	9	2	4	-	-	2
250.0 acres or more	7	6	-	-	1	-
Apples	farms 489	12	23	20	29	22
bearing and nonbearing acres 2,232	684	326	222	343	151	
Grapes	farms 212	3	4	2	14	15
bearing and nonbearing acres 1,124	32	(D)	(D)	369	158	
Peaches, all	farms 281	15	21	17	21	10
bearing and nonbearing acres 3,362	2,063	690	113	116	167	

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Wheat for grain, all - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	210 farms	394	423	470	880	598
acres	9,847	12,405	10,400	6,817	8,178	4,888
tons, dry equivalent	31,267	29,995	19,559	11,453	13,105	6,703
Irrigated	7 farms	17	14	24	11	16
acres	81	294	331	201	(D)	124
Farms by acres harvested:						
1 to 24 acres	81	212	270	398	840	567
25 to 99 acres	99	162	143	72	40	31
100 to 249 acres	29	20	10	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay	49 farms	88	96	123	162	87
acres	1,699	2,649	1,451	1,353	1,409	886
tons, dry	4,423	5,924	2,416	2,704	2,131	1,234
Irrigated	2 farms	3	4	1	2	2
acres	(D)	(D)	12	(D)	(D)	(D)
Other dry hay (see text)	148 farms	272	299	253	535	380
acres	6,926	8,648	8,138	4,493	5,236	3,352
tons, dry	18,752	19,694	13,761	6,119	7,508	4,240
Irrigated	4 farms	12	6	16	8	14
acres	32	213	238	187	40	76
Field and grass seed crops, all	- farms	-	1	1	-	-
acres	-	-	(D)	(D)	-	-
Irrigated	- farms	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	158 farms	237	177	148	116	50
acres	811	604	313	217	154	25
Irrigated	81 farms	113	58	64	47	22
acres	374	251	94	99	62	10
Farms by acres harvested:						
0.1 to 4.9 acres	96	204	159	135	109	50
5.0 to 24.9 acres	59	32	18	13	7	-
25.0 to 99.9 acres	3	1	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	22 farms	62	40	28	26	5
acres	19	19	9	4	4	1
Harvested for processing	- farms	3	-	3	1	-
acres	-	(Z)	-	(Z)	(D)	-
Peas, green	12 farms	16	9	10	1	7
acres	5	5	2	(D)	(D)	1
Harvested for processing	- farms	1	-	1	1	6
acres	-	(D)	-	(D)	(D)	1
Potatoes	18 farms	43	27	11	9	2
acres	7	17	9	4	(D)	(D)
Harvested for processing	- farms	3	4	3	1	-
acres	-	(D)	1	1	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	18	43	27	11	9	2
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	51 farms	36	26	28	6	3
acres	185	53	35	31	8	1
Harvested for processing	8 farms	3	6	-	1	-
acres	53	(D)	4	-	(D)	-
Sweet potatoes	12 farms	14	10	9	3	-
acres	12	19	(D)	(D)	(D)	-
Harvested for processing	- farms	-	-	1	1	-
acres	-	-	-	(D)	(D)	-
Tomatoes in the open	98 farms	161	119	84	51	6
acres	139	88	37	24	11	1
Harvested for processing	7 farms	11	4	8	2	-
acres	6	4	1	2	(D)	-
Land in orchards (see text)	87 farms	134	112	100	67	96
acres	338	415	155	190	102	304
Irrigated	23 farms	20	30	12	18	20
acres	101	50	50	12	20	47
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	59	116	105	88	63	85
5.0 to 24.9 acres	28	16	6	12	4	10
25.0 to 99.9 acres	-	2	1	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	1
250.0 acres or more	-	-	-	-	-	-
Apples	55 farms	93	74	63	47	51
bearing and nonbearing acres	118	166	52	55	26	90
Grapes	30 farms	22	33	33	16	40
bearing and nonbearing acres	142	70	71	85	41	63
Peaches, all	27 farms	53	30	30	40	17
bearing and nonbearing acres	30	53	(D)	14	16	(D)

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Land in orchards (see text) - Con.						
Almonds .....farms	1	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Pecans .....farms	4	-	-	-	-	1
bearing and nonbearing acres	(D)	-	-	-	-	(D)
Walnuts, English .....farms	27	-	-	1	-	1
bearing and nonbearing acres	21	-	-	(D)	-	(D)
Land in berries (see text) .....farms	607	49	23	35	45	62
acres	13,649	9,504	1,131	932	674	458

See footnote(s) at end of table.

--continued

Table 72. Summary by Market Value of Agricultural Products Sold: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Land in orchards (see text) - Con.						
Almonds farms	-	1	-	-	-	-
bearing and nonbearing acres	-	(D)	-	-	-	-
Pecans farms	1	1	-	-	-	1
bearing and nonbearing acres	(D)	(D)	-	-	-	(D)
Walnuts, English farms	7	4	5	4	2	3
bearing and nonbearing acres	6	4	1	(D)	(D)	2
Land in berries (see text) farms	72	82	84	64	49	42
acres	365	217	142	78	14	136

¹ Landlord production expenses are included with total farm production expenses.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

³ Data were collected for a maximum of four producers per farm.

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS AND LAND IN FARMS						
Farms number	9,883	221	199	277	442	528
..... percent	100.0	2.2	2.0	2.8	4.5	5.3
Land in farms acres	734,084	140,016	93,493	83,648	96,903	56,782
Average size of farm acres	74	634	470	302	219	108
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	9,883	221	199	277	442	528
..... \$1,000	1,105,453	706,081	140,372	97,632	70,499	37,785
Average per farm dollars	111,854	3,194,937	705,387	352,461	159,499	71,563
Farms by economic class:						
Less than \$1,000 (see text)	2,327	-	-	-	-	-
\$1,000 to \$2,499	2,105	-	-	-	-	-
\$2,500 to \$4,999	1,127	-	-	-	-	-
\$5,000 to \$9,999	1,005	-	-	-	-	-
\$10,000 to \$24,999	1,014	-	-	-	-	-
\$25,000 to \$49,999	638	-	-	-	-	-
\$50,000 to \$99,999	528	-	-	-	-	528
\$100,000 to \$249,999	442	-	-	-	442	-
\$250,000 to \$499,999	277	-	-	277	-	-
\$500,000 to \$999,999	199	-	199	-	-	-
\$1,000,000 or more	221	221	-	-	-	-
\$1,000,000 to \$2,499,999	149	149	-	-	-	-
\$2,500,000 to \$4,999,999	46	46	-	-	-	-
\$5,000,000 or more	26	26	-	-	-	-
Total sales farms	9,883	221	199	277	442	528
..... \$1,000	1,097,950	704,258	138,990	96,382	69,046	37,008
Grains, oilseeds, dry beans, and dry peas farms	1,349	66	87	111	178	150
..... \$1,000	92,222	21,620	22,149	19,048	17,098	6,548
Sales of \$50,000 or more farms	377	45	58	76	124	74
..... \$1,000	82,816	21,330	21,710	18,556	16,208	5,013
Corn farms	853	48	64	89	129	93
..... \$1,000	45,344	12,414	12,024	8,961	6,951	2,486
Sales of \$50,000 or more farms	208	33	49	56	54	16
..... \$1,000	38,852	12,175	11,726	8,466	5,361	1,125
Wheat farms	240	33	33	45	46	24
..... \$1,000	4,617	1,561	1,120	883	596	227
Sales of \$50,000 or more farms	20	10	5	4	1	-
..... \$1,000	1,823	991	433	(D)	(D)	-
Soybeans farms	762	44	59	86	123	107
..... \$1,000	40,803	7,306	8,781	8,821	9,300	3,750
Sales of \$50,000 or more farms	254	34	44	57	84	35
..... \$1,000	34,234	7,121	8,437	8,079	8,405	2,192
Sorghum farms	19	2	1	3	1	3
..... \$1,000	150	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	1	1	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Barley farms	21	7	1	2	2	3
..... \$1,000	260	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	2	2	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	165	7	14	30	28	17
..... \$1,000	1,047	91	(D)	352	(D)	70
Sales of \$50,000 or more farms	3	-	1	2	-	-
..... \$1,000	232	-	(D)	(D)	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,390	88	67	90	123	133
..... \$1,000	222,465	149,512	30,589	18,507	10,288	6,117
Sales of \$50,000 or more farms	368	85	61	73	79	70
..... \$1,000	212,380	149,456	30,422	18,214	9,524	4,764
Fruits, tree nuts, and berries farms	949	54	39	46	71	86
..... \$1,000	141,323	103,371	13,912	8,029	7,446	3,797
Sales of \$50,000 or more farms	199	47	32	24	47	49
..... \$1,000	135,201	103,260	13,768	7,690	7,126	3,356
Fruits and tree nuts farms	592	16	29	23	40	40
..... \$1,000	40,989	21,304	8,041	2,585	4,855	1,485
Sales of \$50,000 or more farms	102	16	22	10	34	20
..... \$1,000	37,466	21,304	7,876	2,373	4,744	1,169
Berries farms	553	48	23	35	45	62
..... \$1,000	100,334	82,068	5,871	5,445	2,591	2,312
Sales of \$50,000 or more farms	111	38	14	15	15	29
..... \$1,000	97,245	81,914	5,682	5,217	2,301	2,131
Nursery, greenhouse, floriculture, and sod (see text) farms	1,238	107	85	118	145	181
..... \$1,000	498,125	381,519	45,363	33,093	18,933	11,011
Sales of \$50,000 or more farms	562	103	76	112	124	147
..... \$1,000	488,447	381,421	45,212	32,978	18,520	10,316

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms .....number	638	1,014	1,005	1,127	2,105	2,327
.....percent	6.5	10.3	10.2	11.4	21.3	23.5
Land in farms .....acres	41,771	49,797	43,202	34,953	41,625	51,894
Average size of farm .....acres	65	49	43	31	20	22
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) .....farms	638	1,014	1,005	1,127	2,105	2,327
.....\$1,000	22,322	15,725	7,154	3,895	3,319	670
Average per farm .....dollars	34,988	15,508	7,119	3,456	1,577	288
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	2,327
\$1,000 to \$2,499	-	-	-	-	2,105	-
\$2,500 to \$4,999	-	-	-	1,127	-	-
\$5,000 to \$9,999	-	-	1,005	-	-	-
\$10,000 to \$24,999	-	1,014	-	-	-	-
\$25,000 to \$49,999	638	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 to \$499,999	-	-	-	-	-	-
\$500,000 to \$999,999	-	-	-	-	-	-
\$1,000,000 or more	-	-	-	-	-	-
\$1,000,000 to \$2,499,999	-	-	-	-	-	-
\$2,500,000 to \$4,999,999	-	-	-	-	-	-
\$5,000,000 or more	-	-	-	-	-	-
Total sales .....farms	638	1,014	1,005	1,127	2,105	2,327
.....\$1,000	21,901	15,574	7,057	3,820	3,256	657
Grains, oilseeds, dry beans, and dry peas .....farms	126	165	147	102	139	78
.....\$1,000	2,948	1,626	680	278	186	41
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Corn .....farms	76	99	73	58	68	56
.....\$1,000	1,249	790	239	125	79	27
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Wheat .....farms	17	13	9	3	5	12
.....\$1,000	157	22	29	10	5	7
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Soybeans .....farms	76	78	67	48	67	7
.....\$1,000	1,511	741	371	123	96	4
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sorghum .....farms	2	5	1	-	1	-
.....\$1,000	(D)	(D)	(D)	-	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Barley .....farms	3	1	-	2	-	-
.....\$1,000	17	(D)	-	(D)	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Rice .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	6	15	24	8	10	6
.....\$1,000	(D)	44	(D)	(D)	(D)	3
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Tobacco .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	158	237	180	147	118	49
.....\$1,000	3,658	2,477	870	309	116	23
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries .....farms	124	151	131	114	82	51
.....\$1,000	2,541	1,373	528	227	78	20
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Fruits and tree nuts .....farms	82	117	88	79	47	31
.....\$1,000	1,237	943	341	140	47	12
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Berries .....farms	68	72	75	57	43	25
.....\$1,000	1,304	430	186	88	31	8
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	156	193	111	75	50	17
.....\$1,000	4,838	2,549	565	186	62	6
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Cultivated Christmas trees and short rotation woody crops (see text)	farms	644	-	2	6	10	25
	\$1,000	2,797	-	(D)	439	(D)	422
Sales of \$50,000 or more	farms	8	-	-	2	2	4
	\$1,000	903	-	-	(D)	(D)	268
Cultivated Christmas trees (see text)	farms	641	-	2	6	10	25
	\$1,000	2,789	-	(D)	439	(D)	422
Sales of \$50,000 or more	farms	8	-	-	2	2	4
	\$1,000	903	-	-	(D)	(D)	268
Short rotation woody crops	farms	3	-	-	-	-	-
	\$1,000	8	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Other crops and hay (see text)	farms	3,090	14	33	75	132	149
	\$1,000	27,598	1,435	2,845	4,223	5,217	3,763
Sales of \$50,000 or more	farms	115	4	14	21	42	34
	\$1,000	13,339	1,239	2,540	3,454	3,931	2,175
Maple syrup	farms	57	1	-	1	1	1
	\$1,000	91	(D)	-	(D)	(D)	(D)
Sales of \$50,000 or more	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Cattle and calves	farms	954	9	30	37	51	47
	\$1,000	10,603	686	2,376	1,675	1,762	751
Sales of \$50,000 or more	farms	44	5	15	8	13	3
	\$1,000	4,948	661	2,009	982	1,106	189
Milk from cows	farms	69	5	26	19	13	4
	\$1,000	23,962	6,604	10,256	5,125	1,712	(D)
Sales of \$50,000 or more	farms	63	5	24	19	12	3
	\$1,000	23,803	6,604	(D)	5,125	(D)	204
Hogs and pigs	farms	315	-	4	10	19	14
	\$1,000	2,154	-	577	165	722	107
Sales of \$50,000 or more	farms	8	-	3	2	3	-
	\$1,000	1,302	-	(D)	(D)	(D)	-
Sheep, goats, wool, mohair, and milk	farms	1,059	2	2	4	13	18
	\$1,000	2,178	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more	farms	2	-	1	-	1	-
	\$1,000	(D)	-	(D)	-	(D)	-
Horses, ponies, mules, burros, and donkeys (see text)	farms	735	9	7	11	20	46
	\$1,000	27,906	11,636	3,413	3,822	2,183	2,340
Sales of \$50,000 or more	farms	75	7	7	11	16	34
	\$1,000	23,049	(D)	3,413	3,822	(D)	2,101
Poultry and eggs	farms	1,587	8	9	14	39	48
	\$1,000	31,216	24,934	2,766	801	1,001	260
Sales of \$50,000 or more	farms	23	5	5	6	5	2
	\$1,000	29,333	(D)	2,678	767	860	(D)
Aquaculture	farms	107	1	5	2	9	13
	\$1,000	8,876	(D)	3,624	(D)	1,287	1,006
Sales of \$50,000 or more	farms	29	1	5	2	9	12
	\$1,000	8,221	(D)	3,624	(D)	1,287	(D)
Other animals and other animal products (see text)	farms	676	2	2	7	23	32
	\$1,000	6,525	(D)	(D)	(D)	907	609
Sales of \$50,000 or more	farms	21	2	2	2	7	8
	\$1,000	4,313	(D)	(D)	(D)	806	472
Value of- Government payments (see text)	farms	745	69	68	97	141	101
	\$1,000	7,503	1,823	1,382	1,249	1,453	777
Landlord's share of total sales (see text)	farms	44	4	4	3	5	3
	\$1,000	675	(D)	54	(D)	192	(D)
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers	farms	1,797	39	41	55	96	121
	\$1,000	89,087	41,279	13,580	11,155	9,899	6,669
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms	321	42	23	24	40	28
	\$1,000	101,405	82,771	9,134	3,952	3,388	1,031
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹	farms	9,883	221	199	277	442	528
	\$1,000	1,017,386	550,512	110,012	75,153	64,735	38,063
Average per farm	dollars	102,943	2,491,006	552,826	271,311	146,459	72,089
Fertilizer, lime, and soil conditioners purchased	farms	4,759	206	180	261	375	407
	\$1,000	68,258	39,292	9,144	5,742	6,400	2,625
Farms with expenses of- \$1 to \$4,999		3,557	12	16	66	128	244
\$5,000 to \$24,999		729	27	61	113	155	147
\$25,000 to \$49,999		212	34	40	51	60	14
\$50,000 or more		261	133	63	31	32	2
Chemicals purchased	farms	3,193	210	177	229	322	297
	\$1,000	43,096	25,443	6,269	4,621	3,456	1,325
Farms with expenses of- \$1 to \$4,999		2,346	14	30	78	137	209
\$5,000 to \$24,999		494	41	61	87	146	87

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) farms	50	65	64	94	158	170
..... \$1,000	453	448	240	193	187	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	50	62	64	94	158	170
..... \$1,000	453	440	240	193	187	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Short rotation woody crops farms	-	3	-	-	-	-
..... \$1,000	-	8	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	191	366	403	445	860	422
..... \$1,000	3,095	2,870	1,769	1,037	1,132	211
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Maple syrup farms	5	8	9	10	15	6
..... \$1,000	3	14	14	7	10	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cattle and calves farms	71	140	126	173	238	32
..... \$1,000	765	1,161	572	454	378	23
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Milk from cows farms	2	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Hogs and pigs farms	33	75	31	59	63	7
..... \$1,000	239	164	64	75	39	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	37	100	130	174	369	210
..... \$1,000	(D)	423	332	341	415	96
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	72	123	150	111	145	41
..... \$1,000	1,723	1,411	868	290	201	20
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Poultry and eggs farms	66	174	213	267	442	307
..... \$1,000	183	380	237	251	290	112
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Aquaculture farms	20	12	11	11	14	9
..... \$1,000	454	125	38	20	12	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	53	92	87	114	165	99
..... \$1,000	746	569	297	157	160	32
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	71	54	41	32	50	21
..... \$1,000	421	151	98	76	62	12
Landlord's share of total sales (see text) farms	6	7	4	2	1	5
..... \$1,000	42	33	(D)	(D)	(D)	1
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	145	246	213	262	381	198
..... \$1,000	2,482	1,687	1,205	564	455	111
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	34	28	26	37	28	11
..... \$1,000	776	149	87	78	34	5
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	638	1,014	1,005	1,127	2,105	2,327
..... \$1,000	24,743	29,903	24,484	20,513	23,661	55,606
Average per farm dollars	38,782	29,490	24,362	18,202	11,240	23,896
Fertilizer, lime, and soil conditioners purchased farms	442	558	535	478	645	672
..... \$1,000	1,405	1,067	889	472	457	765
Farms with expenses of- \$1 to \$4,999 farms	338	498	499	469	638	649
..... \$5,000 to \$24,999 farms	102	60	36	9	4	15
..... \$25,000 to \$49,999 farms	2	-	-	-	3	8
..... \$50,000 or more farms	-	-	-	-	-	-
Chemicals purchased farms	310	358	312	282	394	302
..... \$1,000	662	373	310	132	133	373
Farms with expenses of- \$1 to \$4,999 farms	264	348	304	278	392	292
..... \$5,000 to \$24,999 farms	45	10	7	4	2	4

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Chemicals purchased - Con.						
Farms with expenses of- - Con.						
\$25,000 to \$49,999	145	29	36	42	30	1
\$50,000 or more	208	126	50	22	9	-
Seeds, plants, vines, and trees purchased	4,126	185	165	244	375	354
Farms with expenses of-	\$1,000 99,866	63,919	13,177	8,762	6,564	2,380
\$1 to \$999	2,029	-	1	17	17	78
\$1,000 to \$4,999	930	3	4	27	86	115
\$5,000 to \$24,999	646	16	38	95	171	153
\$25,000 to \$49,999	230	25	39	59	87	8
\$50,000 or more	291	141	83	46	14	-
Cover crop seed purchased (see text)	906	72	68	76	108	90
Farms with expenses of-	\$1,000 1,249	480	164	197	210	77
Livestock and poultry purchased or leased	2,077	15	30	31	63	58
Farms with expenses of-	\$1,000 18,845	9,404	1,680	800	1,217	1,045
\$1 to \$4,999	1,743	3	6	8	27	33
\$5,000 to \$24,999	257	1	11	13	19	17
\$25,000 to \$99,999	53	2	9	9	13	4
\$100,000 to \$249,999	12	1	2	1	4	4
\$250,000 or more	12	8	2	-	-	-
Breeding livestock purchased or leased	643	5	12	18	20	23
Farms with expenses of-	\$1,000 4,266	901	124	406	273	462
Other livestock and poultry purchased or leased (see text)	1,711	10	23	16	51	46
Farms with expenses of-	\$1,000 14,579	8,503	1,556	393	944	583
Feed purchased	4,997	27	46	70	110	145
Farms with expenses of-	\$1,000 47,403	15,949	4,465	2,801	2,486	1,070
\$1 to \$4,999	3,606	6	3	26	43	93
\$5,000 to \$24,999	1,156	4	6	15	34	41
\$25,000 to \$99,999	177	6	16	16	28	11
\$100,000 to \$249,999	48	4	18	13	5	-
\$250,000 or more	10	7	3	-	-	-
Gasoline, fuels, and oils purchased	9,385	221	199	277	439	528
Farms with expenses of-	\$1,000 51,188	26,018	5,474	3,953	3,918	2,378
\$1 to \$4,999	8,024	9	16	84	182	395
\$5,000 to \$24,999	1,003	42	91	149	232	126
\$25,000 to \$49,999	180	54	58	27	19	5
\$50,000 or more	178	116	34	17	6	2
Utilities	5,896	220	199	277	394	419
Farms with expenses of-	\$1,000 33,200	14,879	3,444	2,906	2,308	1,604
\$1 to \$999	2,584	-	1	13	44	115
\$1,000 to \$4,999	2,163	14	33	98	212	197
\$5,000 to \$24,999	946	91	130	144	127	103
\$25,000 to \$49,999	103	44	24	13	7	4
\$50,000 or more	100	71	11	9	4	-
Repairs, supplies, and maintenance costs	7,987	219	198	272	426	481
Farms with expenses of-	\$1,000 79,096	36,041	9,681	6,307	5,949	3,172
\$1 to \$4,999	5,895	3	23	54	127	268
\$5,000 to \$24,999	1,522	52	55	124	225	195
\$25,000 to \$49,999	303	37	44	67	61	14
\$50,000 or more	267	127	76	27	13	4
Hired farm labor	2,601	216	192	243	326	245
Farms with expenses of-	\$1,000 312,647	196,807	36,083	23,142	16,931	11,628
\$1 to \$4,999	745	-	5	6	53	42
\$5,000 to \$24,999	682	2	10	35	97	105
\$25,000 to \$99,999	636	17	52	109	135	66
\$100,000 to \$249,999	277	26	75	77	33	25
\$250,000 or more	261	171	50	16	8	7
Contract labor	574	59	29	35	52	23
Farms with expenses of-	\$1,000 28,421	21,134	1,378	1,324	1,065	132
\$1 to \$999	121	1	-	4	1	4
\$1,000 to \$4,999	180	6	6	10	10	9
\$5,000 to \$24,999	153	7	9	8	31	10
\$25,000 to \$49,999	50	6	4	6	3	-
\$50,000 or more	70	39	10	7	-	-
Customwork and custom hauling	1,087	44	48	59	115	92
Farms with expenses of-	\$1,000 10,455	4,944	958	1,122	1,097	832
\$1 to \$999	398	-	2	2	6	6
\$1,000 to \$4,999	369	5	10	10	50	41
\$5,000 to \$24,999	256	19	22	30	52	42
\$25,000 to \$49,999	35	6	10	12	3	1
\$50,000 or more	29	14	4	5	4	2
Cash rent for land, buildings, and grazing fees	1,165	124	120	135	199	169
Farms with expenses of-	\$1,000 16,605	6,847	3,086	2,626	1,927	929

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Chemicals purchased - Con.						
Farms with expenses of - Con.						
\$25,000 to \$49,999	1	-	-	-	-	6
\$50,000 or more	-	-	1	-	-	-
Seeds, plants, vines, and trees purchased	382	498	429	426	547	521
Farms	1,453	1,204	533	304	398	1,173
Farms with expenses of-						
\$1 to \$999	139	275	271	329	462	440
\$1,000 to \$4,999	141	175	145	91	78	65
\$5,000 to \$24,999	95	42	11	6	7	12
\$25,000 to \$49,999	7	1	2	-	-	2
\$50,000 or more	-	5	-	-	-	2
Cover crop seed purchased (see text)	91	116	69	83	88	45
Farms	43	25	16	17	12	8
\$1,000						
Livestock and poultry purchased or leased	119	253	274	305	526	403
Farms	683	838	1,180	478	616	903
Farms with expenses of-						
\$1 to \$4,999	86	196	234	290	504	356
\$5,000 to \$24,999	27	53	37	15	20	44
\$25,000 to \$99,999	6	4	1	-	2	3
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	2	-	-	-
Breeding livestock purchased or leased	43	89	107	95	132	99
Farms	277	344	905	115	244	215
\$1,000						
Other livestock and poultry purchased or leased (see text)	91	202	202	264	439	367
Farms	407	495	275	363	372	688
\$1,000						
Feed purchased	245	489	541	622	1,141	1,561
Farms	2,077	2,836	2,502	2,559	2,750	7,908
Farms with expenses of-						
\$1 to \$4,999	154	324	384	475	1,016	1,082
\$5,000 to \$24,999	65	142	145	135	119	450
\$25,000 to \$99,999	24	21	10	11	6	28
\$100,000 to \$249,999	2	2	2	1	-	1
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased	636	1,006	974	1,081	1,900	2,124
Farms	1,382	1,833	1,545	1,184	1,275	2,229
Farms with expenses of-						
\$1 to \$4,999	562	919	907	1,042	1,865	2,043
\$5,000 to \$24,999	70	83	61	37	35	77
\$25,000 to \$49,999	3	4	5	2	-	3
\$50,000 or more	1	-	1	-	-	1
Utilities	437	631	625	631	870	1,193
Farms	1,164	1,391	1,115	1,010	914	2,466
Farms with expenses of-						
\$1 to \$999	185	282	330	378	602	634
\$1,000 to \$4,999	189	269	239	219	234	459
\$5,000 to \$24,999	59	78	55	31	34	94
\$25,000 to \$49,999	3	2	-	1	-	5
\$50,000 or more	1	-	1	2	-	1
Repairs, supplies, and maintenance costs	546	891	832	876	1,496	1,750
Farms	2,624	3,095	2,764	2,053	2,543	4,867
Farms with expenses of-						
\$1 to \$4,999	396	695	676	768	1,375	1,510
\$5,000 to \$24,999	130	181	143	97	111	209
\$25,000 to \$49,999	15	12	10	10	10	23
\$50,000 or more	5	3	3	1	-	8
Hired farm labor	184	246	197	208	223	321
Farms	4,019	6,022	3,534	2,721	1,694	10,067
Farms with expenses of-						
\$1 to \$4,999	73	99	98	129	128	112
\$5,000 to \$24,999	60	75	63	52	77	106
\$25,000 to \$99,999	43	60	28	20	18	88
\$100,000 to \$249,999	8	11	6	7	-	9
\$250,000 or more	-	1	2	-	-	6
Contract labor	60	56	32	48	69	111
Farms	789	599	115	115	274	1,496
Farms with expenses of-						
\$1 to \$999	18	11	13	12	25	32
\$1,000 to \$4,999	5	21	12	29	28	44
\$5,000 to \$24,999	28	14	7	7	13	19
\$25,000 to \$49,999	7	6	-	-	3	15
\$50,000 or more	2	4	-	-	-	1
Customwork and custom hauling	90	135	135	108	119	142
Farms	313	259	248	181	173	327
Farms with expenses of-						
\$1 to \$999	27	57	60	82	77	79
\$1,000 to \$4,999	40	61	60	11	27	54
\$5,000 to \$24,999	23	17	15	15	15	6
\$25,000 to \$49,999	-	-	-	-	-	3
\$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	89	102	78	47	25	77
Farms	347	221	148	129	35	310
\$1,000						

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Cash rent for land, buildings, and grazing fees - Con.						
Farms with expenses of-						
\$1 to \$4,999	668	27	39	42	91	113
\$5,000 to \$9,999	141	9	11	19	39	28
\$10,000 to \$24,999	197	29	31	40	49	22
\$25,000 or more	159	59	39	34	20	6
Rent and lease expenses for machinery, equipment, and farm share of vehicles	532	85	50	27	43	30
\$1,000	11,197	7,943	1,011	506	375	364
Farms with expenses of-						
\$1 to \$999	134	2	-	3	5	12
\$1,000 to \$4,999	164	12	7	7	15	9
\$5,000 to \$24,999	163	31	30	10	20	3
\$25,000 to \$49,999	30	11	8	3	3	4
\$50,000 or more	41	29	5	4	-	2
Interest expense	1,777	144	102	123	192	145
\$1,000	24,618	9,082	1,710	1,457	2,400	1,487
Farms with expenses of-						
\$1 to \$4,999	857	19	39	60	94	77
\$5,000 to \$24,999	728	52	49	44	78	56
\$25,000 to \$99,999	166	57	10	18	18	11
\$100,000 or more	26	16	4	1	2	1
Secured by real estate	1,234	112	67	73	114	78
\$1,000	19,275	6,981	1,218	958	1,841	1,051
Farms with expenses of-						
\$1 to \$999	158	2	7	5	16	11
\$1,000 to \$4,999	350	12	19	26	27	23
\$5,000 to \$24,999	574	44	29	30	53	35
\$25,000 to \$49,999	80	21	4	8	14	5
\$50,000 or more	72	33	8	4	4	4
Not secured by real estate	988	70	63	85	124	97
\$1,000	5,343	2,100	492	499	559	436
Farms with expenses of-						
\$1 to \$999	358	1	9	17	29	20
\$1,000 to \$4,999	372	18	21	42	56	47
\$5,000 to \$24,999	222	29	28	24	36	29
\$25,000 to \$49,999	25	13	5	-	3	1
\$50,000 or more	11	9	-	2	-	-
Property taxes paid	9,347	214	178	252	376	476
\$1,000	69,122	7,459	3,221	2,846	4,384	4,085
Farms with expenses of-						
\$1 to \$4,999	4,770	37	38	77	130	212
\$5,000 to \$9,999	2,122	17	24	63	99	107
\$10,000 to \$24,999	2,034	58	72	85	112	135
\$25,000 or more	421	102	44	27	35	22
Medical supplies, veterinary, and custom services for livestock (see text)	3,626	22	48	61	101	115
\$1,000	10,256	1,290	745	607	476	855
Farms with expenses of-						
\$1 to \$4,999	3,174	6	23	40	74	78
\$5,000 to \$24,999	392	6	12	12	24	29
\$25,000 to \$49,999	36	5	10	3	1	4
\$50,000 to \$99,999	18	1	2	6	2	4
\$100,000 or more	6	4	1	-	-	-
All other production expenses (see text)	3,552	220	199	277	343	292
\$1,000	93,113	64,061	8,486	5,633	3,783	2,150
Farms with expenses of-						
\$1 to \$4,999	2,181	12	26	81	148	154
\$5,000 to \$24,999	944	38	92	126	158	120
\$25,000 to \$49,999	174	42	25	33	20	13
\$50,000 to \$99,999	127	28	38	31	16	5
\$100,000 or more	126	100	18	6	1	-
Production expenses paid by landlords ¹	105	12	11	7	16	13
\$1,000	664	196	53	(D)	205	64
Depreciation expenses claimed	2,972	219	192	252	253	191
\$1,000	85,185	37,157	11,520	10,106	7,220	4,129
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	9,883	221	199	277	442	528
\$1,000	172,619	164,808	34,562	26,099	15,647	7,687
Average per farm	17,466	745,738	173,678	94,221	35,401	14,560
Farms with net gains ²	3,566	198	170	221	329	381
Average net gain	91,986	903,450	241,893	152,918	80,416	47,897
Gain of-						
Less than \$1,000	514	-	-	-	3	-
\$1,000 to \$4,999	694	-	-	2	17	6
\$5,000 to \$9,999	363	-	2	-	10	19
\$10,000 to \$24,999	545	-	5	7	33	73
\$25,000 to \$49,999	465	2	5	15	65	127
\$50,000 or more	985	196	158	197	201	156
Farms with net losses	6,317	23	29	56	113	147
Average net loss	24,601	611,963	226,205	137,425	95,661	71,844

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Cash rent for land, buildings, and grazing fees - Con.						
Farms with expenses of-						
\$1 to \$4,999	66	88	71	38	25	68
\$5,000 to \$9,999	9	11	7	8	-	-
\$10,000 to \$24,999	14	3	-	-	-	9
\$25,000 or more	-	-	-	1	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	30	55	38	28	42	104
\$1,000	302	174	85	91	104	242
Farms with expenses of-						
\$1 to \$999	4	22	23	9	7	47
\$1,000 to \$4,999	10	20	7	12	32	33
\$5,000 to \$24,999	14	13	8	7	3	24
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 or more	1	-	-	-	-	-
Interest expense	108	168	143	136	194	322
\$1,000	846	1,572	987	1,205	1,138	2,735
Farms with expenses of-						
\$1 to \$4,999	68	92	79	64	120	145
\$5,000 to \$24,999	31	62	61	66	70	159
\$25,000 to \$99,999	9	12	3	6	4	18
\$100,000 or more	-	2	-	-	-	-
Secured by real estate	70	113	92	108	151	256
\$1,000	655	1,393	823	1,036	975	2,344
Farms with expenses of-						
\$1 to \$999	14	13	11	15	27	37
\$1,000 to \$4,999	23	35	35	31	54	65
\$5,000 to \$24,999	28	51	43	56	67	138
\$25,000 to \$49,999	1	10	2	5	1	9
\$50,000 or more	4	4	1	1	2	7
Not secured by real estate	72	89	81	55	100	152
\$1,000	192	179	164	169	162	391
Farms with expenses of-						
\$1 to \$999	26	58	41	30	59	68
\$1,000 to \$4,999	37	15	30	14	36	56
\$5,000 to \$24,999	8	16	10	10	4	28
\$25,000 to \$49,999	1	-	-	1	1	-
\$50,000 or more	-	-	-	-	-	-
Property taxes paid	596	941	952	1,092	2,064	2,206
\$1,000	4,317	6,206	6,476	6,393	9,755	13,979
Farms with expenses of-						
\$1 to \$4,999	312	463	489	597	1,253	1,162
\$5,000 to \$9,999	137	238	208	260	456	513
\$10,000 to \$24,999	127	213	214	212	332	474
\$25,000 or more	20	27	41	23	23	57
Medical supplies, veterinary, and custom services for livestock (see text)	205	370	374	460	731	1,139
\$1,000	601	766	765	609	668	2,875
Farms with expenses of-						
\$1 to \$4,999	172	319	324	434	707	997
\$5,000 to \$24,999	26	51	50	26	24	132
\$25,000 to \$49,999	7	-	-	-	-	6
\$50,000 to \$99,999	-	-	-	-	-	3
\$100,000 or more	-	-	-	-	-	1
All other production expenses (see text)	280	368	342	300	384	547
\$1,000	1,760	1,448	1,288	878	734	2,891
Farms with expenses of-						
\$1 to \$4,999	170	279	266	258	359	428
\$5,000 to \$24,999	98	85	69	37	25	96
\$25,000 to \$49,999	10	4	6	4	-	17
\$50,000 to \$99,999	2	-	1	1	-	5
\$100,000 or more	-	-	-	-	-	1
Production expenses paid by landlords ¹	5	7	4	3	12	15
\$1,000	14	16	8	(D)	15	39
Depreciation expenses claimed	262	286	246	225	386	460
\$1,000	3,259	2,250	1,797	1,930	2,087	3,731
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	638	1,014	1,005	1,127	2,105	2,327
\$1,000	3,851	-6,999	-12,590	-10,116	-15,942	-34,390
Average per farm	6,036	-6,902	-12,527	-8,976	-7,573	-14,779
Farms with net gains ²	441	522	322	296	439	247
Average net gain	26,089	12,738	7,389	8,423	3,268	20,470
Gain of-						
Less than \$1,000	9	35	44	72	247	104
\$1,000 to \$4,999	24	116	155	164	152	58
\$5,000 to \$9,999	43	149	100	13	15	12
\$10,000 to \$24,999	175	193	10	17	14	18
\$25,000 to \$49,999	180	14	5	25	5	22
\$50,000 or more	10	15	8	5	6	33
Farms with net losses	197	492	683	831	1,666	2,080
Average net loss	38,852	27,740	21,917	15,173	10,430	18,964

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000	509	1	-	-	1	5
\$1,000 to \$4,999	1,205	-	1	2	12	17
\$5,000 to \$9,999	1,393	-	1	-	5	10
\$10,000 to \$24,999	1,924	1	1	11	16	36
\$25,000 to \$49,999	731	1	2	5	18	26
\$50,000 or more	555	20	24	38	61	53
Net cash farm income of producers (see text)	9,883	221	199	277	442	528
Average per farm	\$1,000 172,661	164,918	34,562	25,921	15,712	7,727
Average net gain	dollars 17,471	746,235	173,677	93,577	35,546	14,635
Producers reporting net gains ² (see text)						
Average net gain	dollars 3,566	198	170	220	329	382
Average net gain	dollars 92,012	903,471	241,957	153,273	80,818	47,775
Gain of-						
Less than \$1,000	516	-	-	-	4	-
\$1,000 to \$4,999	688	-	-	2	17	6
\$5,000 to \$9,999	371	-	2	-	10	20
\$10,000 to \$24,999	544	-	5	7	33	74
\$25,000 to \$49,999	455	2	5	15	59	123
\$50,000 or more	992	196	158	196	206	159
Producers reporting net losses (see text)						
Average net loss	dollars 6,317	23	29	57	113	146
Average net loss	dollars 24,609	607,357	226,584	136,828	96,262	72,071
Loss of-						
Less than \$1,000	502	1	-	-	1	5
\$1,000 to \$4,999	1,209	-	1	2	12	16
\$5,000 to \$9,999	1,401	-	1	-	5	10
\$10,000 to \$24,999	1,918	1	1	11	16	36
\$25,000 to \$49,999	730	1	2	5	17	26
\$50,000 or more	557	20	24	39	62	53
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	farms 28	3	7	2	15	1
Total	\$1,000 731	216	259	(D)	191	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources						
Total income from farm-related sources	farms 3,962	123	83	128	202	217
Total income from farm-related sources	\$1,000 84,551	9,239	4,202	3,621	9,883	7,965
Customwork and other agricultural services						
Customwork and other agricultural services	farms 436	10	12	15	44	44
Customwork and other agricultural services	\$1,000 4,447	416	425	363	1,468	361
Gross cash rent or share payments						
Gross cash rent or share payments	farms 827	19	8	25	39	37
Gross cash rent or share payments	\$1,000 4,046	161	24	264	415	268
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products						
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms 1,559	3	8	14	31	57
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	\$1,000 3,060	(D)	(D)	(D)	161	164
Agri-tourism and recreational services						
Agri-tourism and recreational services	farms 308	13	12	19	36	28
Agri-tourism and recreational services	\$1,000 18,582	(D)	1,785	1,250	3,883	(D)
Patronage dividends and refunds from cooperatives						
Patronage dividends and refunds from cooperatives	farms 389	87	54	59	57	37
Patronage dividends and refunds from cooperatives	\$1,000 3,267	2,083	476	145	164	102
Crop and livestock insurance payments received						
Crop and livestock insurance payments received	farms 126	12	7	20	16	10
Crop and livestock insurance payments received	\$1,000 1,557	306	170	185	577	(D)
Amount from State and local government agricultural program payments						
Amount from State and local government agricultural program payments	farms 30	2	-	3	4	2
Amount from State and local government agricultural program payments	\$1,000 187	(D)	-	(D)	51	(D)
Other farm-related income sources (see text)						
Other farm-related income sources (see text)	farms 1,073	22	11	17	36	60
Other farm-related income sources (see text)	\$1,000 49,406	2,428	(D)	(D)	3,165	6,611
LAND USE						
Total cropland						
Total cropland	farms 7,537	213	185	271	413	483
Total cropland	acres 463,019	103,960	78,447	66,074	71,958	37,211
Harvested cropland						
Harvested cropland	farms 6,917	212	183	268	410	479
Harvested cropland	acres 411,785	100,213	73,424	61,544	63,962	32,353
Farms by acres harvested:						
1 to 49 acres	5,661	50	40	97	180	297
50 to 99 acres	463	11	23	54	53	44
100 to 199 acres	309	40	34	26	32	97
200 to 499 acres	302	51	35	37	130	39
500 to 999 acres	115	25	24	49	15	2
1,000 to 1,999 acres	54	27	23	4	-	-
2,000 acres or more	13	8	4	1	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements						
Other pasture and grazing land that could have been used for crops without additional improvements	farms 897	8	20	20	40	39
Other pasture and grazing land that could have been used for crops without additional improvements	acres 17,725	535	1,243	1,306	2,118	1,551
On which all crops failed or were abandoned						
On which all crops failed or were abandoned	farms 421	15	15	22	29	38
On which all crops failed or were abandoned	acres 5,088	220	260	397	666	619
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 1,039	46	44	57	91	90
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	acres 24,146	2,656	3,126	2,355	4,572	2,410
In summer fallow (see text)						
In summer fallow (see text)	farms 334	12	12	22	27	19
In summer fallow (see text)	acres 4,275	336	394	472	640	278
Total woodland						
Total woodland	farms 4,795	101	80	127	217	229
Total woodland	acres 145,302	23,144	8,561	10,547	13,858	11,266

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000	2	46	35	51	198	170
\$1,000 to \$4,999	30	90	132	150	402	369
\$5,000 to \$9,999	30	97	133	233	434	450
\$10,000 to \$24,999	54	94	225	293	510	683
\$25,000 to \$49,999	34	85	94	76	104	286
\$50,000 or more	47	80	64	28	18	122
Net cash farm income of producers (see text) farms	638	1,014	1,005	1,127	2,105	2,327
Average per farm dollars	3,823	-7,017	-12,590	-10,115	-15,928	-34,352
Producers reporting net gains ² (see text) farms	440	520	323	296	441	247
Average net gain dollars	26,116	12,788	7,360	8,423	3,262	20,592
Gain of-						
Less than \$1,000	9	35	45	72	247	104
\$1,000 to \$4,999	21	111	155	164	154	58
\$5,000 to \$9,999	47	152	100	13	15	12
\$10,000 to \$24,999	173	193	10	17	14	18
\$25,000 to \$49,999	180	14	5	25	5	22
\$50,000 or more	10	15	8	5	6	33
Producers reporting net losses (see text) farms	198	494	682	831	1,664	2,080
Average net loss dollars	38,727	27,665	21,946	15,172	10,437	18,961
Loss of-						
Less than \$1,000	3	45	34	52	196	165
\$1,000 to \$4,999	30	91	132	149	402	374
\$5,000 to \$9,999	29	99	133	233	439	452
\$10,000 to \$24,999	55	94	225	293	505	681
\$25,000 to \$49,999	34	85	94	76	104	286
\$50,000 or more	47	80	64	28	18	122
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	271	438	343	453	648	1,056
\$1,000	6,272	7,180	4,740	6,502	4,401	20,546
Customwork and other agricultural services farms	40	65	21	44	71	70
\$1,000	157	551	145	234	129	197
Gross cash rent or share payments farms	74	93	103	80	146	203
\$1,000	500	348	512	467	276	810
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	70	159	176	215	334	492
\$1,000	224	(D)	332	351	489	797
Agri-tourism and recreational services farms	25	38	18	30	14	75
\$1,000	575	812	147	988	81	4,972
Patronage dividends and refunds from cooperatives farms	17	45	5	3	6	19
\$1,000	29	161	10	18	16	61
Crop and livestock insurance payments received farms	7	8	3	12	12	19
\$1,000	171	29	2	(D)	13	45
Amount from State and local government agricultural program payments farms	4	2	-	3	-	10
\$1,000	10	(D)	-	(D)	-	19
Other farm-related income sources (see text) farms	77	129	90	131	145	355
\$1,000	4,606	5,009	3,592	4,415	3,396	13,645
LAND USE						
Total cropland farms	576	858	813	880	1,439	1,406
Harvested cropland acres	23,406	24,228	17,081	12,152	13,553	14,949
Farms by acres harvested: farms	566	833	779	810	1,282	1,095
acres	19,833	19,460	13,877	9,350	10,508	7,261
1 to 49 acres	418	715	699	792	1,281	1,092
50 to 99 acres	89	96	72	18	1	2
100 to 199 acres	53	18	8	-	-	1
200 to 499 acres	6	4	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	49	99	98	114	174	236
acres	1,365	2,404	1,511	1,296	1,672	2,724
On which all crops failed or were abandoned farms	50	41	30	39	47	95
acres	426	495	332	275	215	1,183
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	86	119	78	85	162	181
acres	1,459	1,343	965	953	833	3,474
In summer fallow (see text) farms	39	40	35	36	54	38
acres	323	526	396	278	325	307
Total woodland farms	288	513	529	562	1,036	1,113
acres	9,810	11,967	13,635	11,980	13,514	17,020

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LAND USE - Con.						
Total woodland - Con.						
Woodland pastured .....farms	1,007	9	8	15	31	33
acres	9,021	185	390	240	798	557
Woodland not pastured .....farms	4,164	96	80	115	205	210
acres	136,281	22,959	8,171	10,307	13,060	10,709
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	4,585	26	38	53	107	138
acres	63,995	1,474	1,485	2,306	4,744	4,109
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	6,917	155	138	172	301	366
acres	61,768	11,438	5,000	4,721	6,343	4,196
Irrigated land .....farms	1,980	187	140	176	200	202
acres	86,819	50,071	14,440	8,925	6,677	1,991
Harvested cropland .....farms	1,878	186	140	173	197	200
acres	85,783	(D)	14,406	8,887	6,623	1,886
Pastureland and other land .....farms	146	2	3	4	6	4
acres	1,036	(D)	34	38	54	105
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms						
acres	137	18	14	14	10	10
	2,040	171	148	66	135	191
Land enrolled in crop insurance programs .....farms	603	88	85	90	136	77
acres	174,029	47,576	43,734	32,600	34,894	9,469
ORGANIC AGRICULTURE						
Total organic product sales .....farms	102	9	3	6	5	8
\$1,000	13,018	8,407	1,548	1,825	598	222
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	9,883	221	199	277	442	528
\$1,000	9,887,587	1,429,505	1,043,132	1,011,617	1,075,579	693,575
Average per farm .....dollars	1,000,464	6,468,350	5,241,872	3,652,049	2,433,438	1,313,590
Average per acre .....dollars	13,469	10,210	11,157	12,094	11,100	12,215
Farms by value group:						
\$1 to \$49,999	416	-	2	2	5	12
\$50,000 to \$99,999	521	-	1	1	9	17
\$100,000 to \$199,999	1,057	5	2	13	22	56
\$200,000 to \$499,999	3,504	7	10	34	65	112
\$500,000 to \$999,999	2,471	16	32	45	92	124
\$1,000,000 to \$1,999,999	933	27	44	52	90	98
\$2,000,000 to \$4,999,999	641	81	47	76	103	86
\$5,000,000 to \$9,999,999	212	42	33	28	41	16
\$10,000,000 or more	128	43	28	26	15	7
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	9,883	221	199	277	442	528
\$1,000	855,196	193,026	98,392	77,759	82,368	54,228
Farms by value group:						
\$1 to \$4,999	939	-	-	2	2	19
\$5,000 to \$9,999	969	1	-	2	9	21
\$10,000 to \$19,999	1,723	1	4	7	27	72
\$20,000 to \$49,999	2,736	6	7	23	48	100
\$50,000 to \$99,999	1,484	5	15	30	75	114
\$100,000 to \$199,999	1,044	21	26	84	116	127
\$200,000 to \$499,999	689	60	71	84	136	65
\$500,000 or more	299	127	76	45	29	10
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	7,421	215	193	263	426	438
number	16,007	2,639	1,143	1,157	1,447	1,028
Tractors, all .....farms	8,033	209	184	261	414	452
number	21,129	2,456	1,299	1,342	1,863	1,522
Less than 40 horsepower (PTO) .....farms	5,442	153	120	164	278	294
number	9,455	896	416	409	674	593
40 to 99 horsepower (PTO) .....farms	4,668	184	160	225	330	337
number	8,633	1,008	519	583	813	646
100 horsepower (PTO) or more .....farms	1,654	131	127	142	199	156
number	3,041	552	364	350	376	283
Grain and bean combines, self-propelled .....farms	544	30	49	77	108	75
number	606	40	64	88	124	83
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	133	7	10	11	16	8
number	143	7	10	11	17	8
Hay balers .....farms	1,869	16	45	75	131	123
number	2,309	(D)	(D)	110	184	170

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LAND USE - Con.						
Total woodland - Con.						
Woodland pastured farms	61	108	105	145	245	247
..... acres	545	1,124	1,025	1,107	1,331	1,719
Woodland not pastured farms	244	445	467	468	889	945
..... acres	9,265	10,843	12,610	10,873	12,183	15,301
Permanent pasture and rangeland, other than cropland and woodland pastured farms	236	435	517	588	1,063	1,384
..... acres	5,545	7,308	8,042	5,882	9,298	13,802
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	431	718	701	783	1,529	1,623
..... acres	3,010	6,294	4,444	4,939	5,260	6,123
Irrigated land farms	204	262	172	166	119	152
..... acres	1,082	1,282	827	665	286	573
Harvested cropland farms	202	254	164	152	109	101
..... acres	1,033	1,071	718	587	(D)	280
Pastureland and other land farms	13	16	17	18	12	51
..... acres	49	211	109	78	(D)	293
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms						
..... acres	18	8	7	16	18	4
..... acres	273	56	271	526	195	8
Land enrolled in crop insurance programs farms	45	28	22	12	12	8
..... acres	3,093	1,072	661	161	81	688
ORGANIC AGRICULTURE						
Total organic product sales farms	14	18	15	9	12	3
..... \$1,000	176	119	84	23	15	1
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	638	1,014	1,005	1,127	2,105	2,327
..... \$1,000	557,190	774,701	697,265	575,467	872,588	1,156,965
Average per farm dollars	873,339	764,005	693,796	510,618	414,531	497,192
Average per acre dollars	13,339	15,557	16,140	16,464	20,963	22,295
Farms by value group:						
\$1 to \$49,999	26	47	31	34	111	146
\$50,000 to \$99,999	38	27	36	70	145	177
\$100,000 to \$199,999	75	114	135	139	284	212
\$200,000 to \$499,999	184	341	330	480	978	963
\$500,000 to \$999,999	155	277	326	291	500	613
\$1,000,000 to \$1,999,999	87	140	88	82	60	165
\$2,000,000 to \$4,999,999	62	52	47	30	22	35
\$5,000,000 to \$9,999,999	9	14	8	1	5	15
\$10,000,000 or more	2	2	4	-	-	1
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	638	1,014	1,005	1,127	2,105	2,327
..... \$1,000	42,766	60,469	53,798	46,497	65,184	80,708
Farms by value group:						
\$1 to \$4,999	45	74	76	98	299	324
\$5,000 to \$9,999	45	80	107	118	287	299
\$10,000 to \$19,999	95	157	186	209	482	483
\$20,000 to \$49,999	167	313	293	401	634	744
\$50,000 to \$99,999	134	206	190	176	269	270
\$100,000 to \$199,999	94	136	94	91	101	154
\$200,000 to \$499,999	57	39	57	34	33	53
\$500,000 or more	1	9	2	-	-	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	530	788	767	847	1,331	1,623
..... number	973	1,239	1,157	1,276	1,714	2,234
Tractors, all farms	555	861	837	919	1,604	1,737
..... number	1,583	2,114	1,847	1,796	2,523	2,784
Less than 40 horsepower (PTO) farms	367	597	593	606	1,079	1,191
..... number	685	998	939	887	1,421	1,537
40 to 99 horsepower (PTO) farms	366	536	458	508	748	816
..... number	668	897	769	757	947	1,026
100 horsepower (PTO) or more farms	155	179	112	114	140	199
..... number	230	219	139	152	155	221
Grain and bean combines, self-propelled farms	44	56	34	25	29	17
..... number	44	56	34	27	29	17
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	5	16	6	19	21	14
..... number	5	20	6	21	24	14
Hay balers farms	154	250	249	249	353	224
..... number	209	316	304	304	375	244

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms 3,836	205	178	252	364	376
	acres treated 302,529	87,361	53,382	44,037	51,851	23,070
Manure used	farms 1,272	19	28	43	68	59
	acres treated 29,735	5,664	5,216	2,045	2,190	2,378
Organic fertilizer used (see text)	farms 289	14	2	14	25	17
	acres treated 5,090	970	(D)	228	570	646
Acres treated to control-						
Insects	farms 1,425	195	146	165	186	155
	acres 147,844	68,488	33,234	19,039	13,237	7,573
Weeds, grass, or brush	farms 2,222	191	156	207	283	210
	acres 288,226	88,585	64,700	45,646	48,431	18,624
Nematodes	farms 156	45	22	26	18	5
	acres 21,915	10,801	3,700	4,456	2,457	203
Diseases in crops and orchards	farms 814	144	79	99	116	85
	acres 75,186	44,700	12,648	7,836	5,586	2,705
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 145	23	15	20	20	13
	acres on which used 5,106	2,372	254	1,783	318	183
LAND USE PRACTICES						
Land drained by tile	farms 457	35	31	32	46	45
	acres 27,509	6,120	4,761	3,308	5,900	3,648
Land artificially drained by ditches	farms 781	62	43	46	58	47
	acres 38,394	13,086	6,186	4,721	4,392	2,607
Land under conservation easement	farms 550	22	11	12	28	28
	acres 37,173	8,074	2,233	2,151	3,275	2,885
Cropland on which no-till practices were used	farms 1,268	63	76	91	147	128
	acres 104,499	20,799	24,387	21,414	21,525	7,726
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 693	45	59	71	81	76
	acres 69,579	18,250	19,263	10,936	10,577	5,525
Cropland on which intensive tillage practices were used (see text)	farms 1,423	100	93	123	153	159
	acres 95,406	34,235	15,094	14,686	14,130	7,117
Cropland planted to a cover crop (excluding CRP)	farms 1,189	83	80	91	128	119
	acres 63,607	23,173	8,635	9,466	9,353	5,513
RENEWABLE ENERGY						
Renewable energy producing systems	farms 1,355	34	27	38	62	50
Solar panels	farms 1,240	32	26	36	59	47
Wind turbines	farms 32	-	1	1	2	-
Methane digesters	farms 3	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 160	1	-	4	3	8
Small hydro systems	farms 2	-	-	-	-	-
Biodiesel production systems (see text)	farms 12	1	1	1	1	1
Ethanol production systems (see text)	farms 6	-	-	-	-	-
Other	farms 9	1	-	-	1	-
Wind rights leased to others	farms 15	-	-	-	1	1
TENURE						
Full owners	farms 8,221	94	68	129	210	320
Part owners	farms 1,124	114	110	120	160	142
Tenants	farms 538	13	21	28	72	66
OWNED AND RENTED LAND						
Land owned	farms 9,360	208	178	250	373	462
	acres 510,989	88,353	43,850	36,835	51,234	39,007
Owned land in farms	farms 9,345	208	178	249	370	462
	acres 478,405	86,880	43,505	36,013	47,841	36,223
Land rented or leased from others	farms 1,677	127	131	148	232	208
	acres 256,962	53,146	50,010	47,670	49,072	20,574
Rented or leased land in farms	farms 1,662	127	131	148	232	208
	acres 255,679	53,136	49,988	47,635	49,062	20,559
Land rented or leased to others	farms 891	21	13	25	46	47
	acres 33,867	1,483	367	857	3,403	2,799
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	16,873	578	414	521	775	943
Farms by number of producers:						
1 producer	4,412	65	66	119	203	238
2 producers	4,590	73	74	103	190	225
3 producers	560	44	45	41	24	39
4 producers	219	25	8	8	16	12
5 or more producers	102	14	6	6	9	14
Total male producers (see text)						
Farms by number of male producers:						
1 producer	7,402	95	102	176	325	401
2 producers	894	76	73	58	77	81
3 producers	149	31	15	15	14	11
4 producers	42	11	4	1	3	2
5 or more producers	32	4	2	3	3	5
Total female producers (see text)						
Farms by number of female producers:						
1 producer	6,833	147	94	164	226	311
	5,624	67	73	121	162	221

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	395	459	404	348	399	456
..... farms						
..... acres treated	13,053	10,000	7,271	3,811	3,435	5,258
Manure used	101	146	158	154	215	281
..... farms						
..... acres treated	2,274	2,366	2,108	1,330	1,659	2,505
Organic fertilizer used (see text)	34	39	34	40	33	37
..... farms						
..... acres treated	307	(D)	132	185	135	360
Acres treated to control-						
Insects	135	126	88	65	90	74
..... farms						
..... acres	2,301	1,333	609	312	460	1,258
Weeds, grass, or brush	220	231	196	157	204	167
..... farms						
..... acres	9,116	4,635	3,553	1,479	1,306	2,151
Nematodes	3	10	6	4	6	11
..... farms						
..... acres	(D)	79	16	30	(D)	130
Diseases in crops and orchards	71	68	50	47	27	28
..... farms						
..... acres	689	358	168	173	80	243
Chemicals used to control growth, thin fruit, ripen, or defoliate	7	12	7	15	4	9
..... farms						
..... acres on which used	34	59	14	59	19	11
LAND USE PRACTICES						
Land drained by tile	41	53	41	26	51	56
..... farms						
..... acres	710	958	440	270	459	935
Land artificially drained by ditches	87	104	73	70	80	111
..... farms						
..... acres	1,854	1,927	948	846	648	1,179
Land under conservation easement	55	94	63	45	82	110
..... farms						
..... acres	2,342	4,426	4,863	2,144	1,132	3,648
Cropland on which no-till practices were used	132	200	139	114	113	65
..... farms						
..... acres	3,700	2,311	1,331	583	455	268
Cropland on which reduced tillage, excluding no till, practices were used (see text)	90	98	64	54	34	21
..... farms						
..... acres	2,493	1,149	776	344	143	123
Cropland on which intensive tillage practices were used (see text)	149	192	136	112	133	73
..... farms						
..... acres	3,286	3,037	1,441	970	831	579
Cropland planted to a cover crop (excluding CRP)	142	138	119	111	88	90
..... farms						
..... acres	2,822	1,454	1,154	717	468	852
RENEWABLE ENERGY						
Renewable energy producing systems	96	166	134	167	281	300
..... farms						
Solar panels	86	160	129	140	256	269
..... farms						
Wind turbines	7	3	4	3	5	6
..... farms						
Methane digesters	1	-	-	-	2	-
..... farms						
Geothermal/geoexchange systems (see text)	11	10	15	37	29	42
..... farms						
Small hydro systems	-	-	-	2	-	-
..... farms						
Biodiesel production systems (see text)	-	-	1	6	-	-
..... farms						
Ethanol production systems (see text)	-	-	-	-	1	5
..... farms						
Other	-	-	-	1	3	3
..... farms						
Wind rights leased to others	-	2	2	-	-	9
..... farms						
TENURE						
Full owners	504	805	862	1,029	2,035	2,165
..... farms						
Part owners	89	136	91	60	37	65
..... farms						
Tenants	45	73	52	38	33	97
..... farms						
OWNED AND RENTED LAND						
Land owned	595	943	954	1,092	2,075	2,230
..... farms						
..... acres	36,770	41,897	41,882	34,390	44,040	52,731
Owned land in farms	593	941	953	1,089	2,072	2,230
..... farms						
..... acres	33,472	37,950	38,022	30,358	40,566	47,575
Land rented or leased from others	136	212	147	98	72	166
..... farms						
..... acres	8,761	11,917	5,525	4,595	1,335	4,357
Rented or leased land in farms	134	209	143	98	70	162
..... farms						
..... acres	8,299	11,847	5,180	4,595	1,059	4,319
Land rented or leased to others	86	97	112	109	152	183
..... farms						
..... acres	3,760	4,017	4,205	4,032	3,750	5,194
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	1,119	1,699	1,680	1,923	3,447	3,774
Farms by number of producers:						
1 producer	278	496	474	464	943	1,066
..... farms						
..... acres	291	411	455	574	1,046	1,148
2 producers	33	62	53	62	78	79
..... farms						
..... acres	29	36	14	21	27	23
3 producers	7	9	9	6	11	11
..... farms						
..... acres						
4 producers						
..... farms						
..... acres						
5 or more producers						
..... farms						
..... acres						
Total male producers (see text)	688	1,043	987	1,100	1,907	2,026
Farms by number of male producers:						
1 producer	507	779	761	899	1,639	1,718
..... farms						
..... acres	75	100	75	72	112	95
2 producers	6	13	7	11	12	14
..... farms						
..... acres	2	5	1	-	2	11
3 producers	1	1	5	4	-	4
..... farms						
..... acres						
4 producers						
..... farms						
..... acres						
5 or more producers						
..... farms						
..... acres						
Total female producers (see text)	431	656	693	823	1,540	1,748
Farms by number of female producers:						
1 producer	330	518	577	698	1,326	1,531
..... farms						
..... acres						

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.						
Total producers (see text) - Con.						
Total female producers (see text) - Con.						
Farms by number of female producers: - Con.						
2 producers	437	16	9	12	25	28
3 producers	64	6	1	1	2	6
4 producers	24	-	-	4	2	1
5 or more producers	6	3	-	-	-	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	9,852	388	314	351	541	616
Female	6,704	111	91	153	214	293
Hired managers (see text)	1,267	283	198	177	156	126
Primary occupation:						
Farming	6,687	428	329	400	500	505
Other	9,869	71	76	104	255	404
Place of residence:						
On farm operated	12,950	227	233	333	485	603
Not on farm operated	3,606	272	172	171	270	306
Days of work off farm:						
None	5,918	360	261	297	334	376
Any	10,638	139	144	207	421	533
1 to 49 days	1,607	19	32	44	75	72
50 to 99 days	881	9	10	10	65	64
100 to 199 days	1,672	18	10	25	60	104
200 days or more	6,478	93	92	128	221	293
Years on present farm:						
2 years or less	620	17	28	21	18	28
3 or 4 years	1,151	25	14	20	42	54
5 to 9 years	2,275	57	36	35	104	109
10 years or more	12,510	400	327	428	591	718
Average years on present farm	21.0	25.0	25.9	25.4	24.7	23.5
Years operating any farm (see text):						
5 years or less	1,913	45	38	29	70	81
6 to 10 years	2,089	44	29	38	84	119
11 years or more	12,554	410	338	437	601	709
Average years on any farm	22.6	27.1	27.6	27.4	26.8	25.4
Age group:						
Under 25 years	221	7	7	9	10	5
25 to 34 years	796	54	37	41	85	64
35 to 44 years	1,556	82	42	52	60	74
45 to 54 years	3,227	103	97	103	136	175
55 to 64 years	5,097	146	104	149	241	284
65 to 74 years	3,761	82	86	110	151	216
75 years and over	1,898	25	32	40	72	91
Average age	58.5	53.1	55.3	56.3	56.1	58.0
Young producers (see text)	1,149	65	44	53	96	78
Producers of Hispanic, Latino, or Spanish origin	465	14	3	6	10	10
Producers by race:						
American Indian or Alaska Native	22	-	-	-	4	-
Asian	248	12	13	14	18	17
Black or African American	76	1	-	-	1	1
Native Hawaiian or Other Pacific Islander	4	1	-	1	-	-
White	16,113	485	392	485	731	887
More than one race reported	93	-	-	4	1	4
Military service (see text):						
Never served	15,145	485	392	484	731	847
Served	1,411	14	13	20	24	62
Number of persons living in producers' households (see text)	32,108	1,226	942	1,066	1,564	1,820
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	14,384	457	368	435	683	809
Land use and/or crop decisions	12,044	395	300	382	585	695
Livestock decisions	8,821	132	119	152	238	334
Record keeping and/or financial management	11,936	371	287	382	583	696
Estate planning or succession planning	8,348	284	184	273	374	432
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	9,535	183	177	261	396	487
acres	654,145	110,969	84,198	79,290	84,119	51,888
Limited Liability Company						
farms	1,624	73	77	79	115	134
acres	190,870	44,271	40,574	27,213	22,728	11,489
LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	8,009	57	88	153	244	366
acres	414,596	27,718	44,617	51,542	60,220	38,600

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.						
Total producers (see text) - Con.						
Total female producers (see text) - Con.						
Farms by number of female producers: - Con.						
2 producers	32	49	48	42	81	95
3 producers	4	12	4	11	8	9
4 producers	5	1	2	2	7	-
5 or more producers	1	-	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	680	1,032	952	1,088	1,891	1,999
Female	423	652	683	818	1,530	1,736
Hired managers (see text)	67	92	39	34	13	82
Primary occupation:						
Farming	505	666	592	612	895	1,255
Other	598	1,018	1,043	1,294	2,526	2,480
Place of residence:						
On farm operated	832	1,267	1,324	1,571	2,929	3,146
Not on farm operated	271	417	311	335	492	589
Days of work off farm:						
None	393	575	500	527	1,011	1,284
Any	710	1,109	1,135	1,379	2,410	2,451
1 to 49 days	124	176	168	235	348	314
50 to 99 days	61	106	102	106	170	178
100 to 199 days	126	211	164	238	328	388
200 days or more	399	616	701	800	1,564	1,571
Years on present farm:						
2 years or less	32	53	52	69	115	187
3 or 4 years	78	145	145	146	264	218
5 to 9 years	159	244	242	350	461	478
10 years or more	834	1,242	1,196	1,341	2,581	2,852
Average years on present farm	21.2	20.2	21.4	20.8	19.6	19.5
Years operating any farm (see text):						
5 years or less	116	236	198	233	464	403
6 to 10 years	132	216	232	294	439	462
11 years or more	855	1,232	1,205	1,379	2,518	2,870
Average years on any farm	23.5	21.8	22.8	22.6	20.8	20.8
Age group:						
Under 25 years	22	35	15	34	39	38
25 to 34 years	59	93	67	68	124	104
35 to 44 years	125	233	136	192	301	259
45 to 54 years	180	348	359	324	684	718
55 to 64 years	327	442	482	606	1,038	1,278
65 to 74 years	251	334	364	414	810	943
75 years and over	139	199	212	268	425	395
Average age	58.6	56.7	59.2	59.2	59.3	59.8
Young producers (see text)	98	169	86	106	195	159
Producers of Hispanic, Latino, or Spanish origin	23	38	30	70	133	128
Producers by race:						
American Indian or Alaska Native	-	9	4	1	4	-
Asian	34	25	26	21	37	31
Black or African American	5	12	2	15	22	17
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	2
White	1,053	1,618	1,596	1,863	3,342	3,661
More than one race reported	11	20	7	6	16	24
Military service (see text):						
Never served	1,002	1,530	1,505	1,739	3,073	3,357
Served	101	154	130	167	348	378
Number of persons living in producers' households (see text)	2,131	3,562	3,244	3,436	6,364	6,753
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	918	1,443	1,389	1,653	2,981	3,248
Land use and/or crop decisions	832	1,198	1,201	1,416	2,432	2,608
Livestock decisions	502	868	906	1,110	1,969	2,491
Record keeping and/or financial management	814	1,175	1,200	1,356	2,389	2,683
Estate planning or succession planning	604	855	883	987	1,649	1,823
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	611 farms	982	978	1,107	2,066	2,287
Limited Liability Company	35,824 acres	46,758	40,865	31,863	39,081	49,290
..... farms	133	194	153	149	199	318
..... acres	7,691	9,210	7,112	5,288	5,303	9,991
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	509 farms	782	849	978	1,968	2,015
..... acres	27,786	33,431	30,998	26,510	34,356	38,818

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	
LEGAL STATUS FOR TAX PURPOSES - Con.							
Partnership	farms	804	51	50	48	85	68
Registered under State law	acres	128,869	35,713	25,995	14,598	16,238	6,925
.....	farms	739	51	44	46	77	59
.....	acres	119,968	35,713	22,776	14,183	13,999	6,291
Corporation	farms	907	109	57	72	103	84
.....	acres	163,890	74,119	21,180	15,988	17,852	9,170
Family held	farms	776	88	55	66	97	68
.....	acres	147,128	64,978	(D)	15,568	17,315	8,080
More than 10 stockholders	farms	11	-	-	-	5	-
10 or less stockholders	farms	765	88	55	66	92	68
Other than family held	farms	131	21	2	6	6	16
.....	acres	16,762	9,141	(D)	420	537	1,090
More than 10 stockholders	farms	9	3	-	2	1	-
10 or less stockholders	farms	122	18	2	4	5	16
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	163	4	4	4	10	10
.....	acres	26,729	2,466	1,701	1,520	2,593	2,087
HIRED FARM LABOR							
Hired farm labor	farms	2,601	216	192	243	326	245
.....	workers	25,256	13,777	2,802	1,864	1,940	1,134
Workers by days worked:							
150 days or more	farms	1,558	210	183	210	212	148
.....	workers	9,958	5,257	1,200	922	759	441
Less than 150 days	farms	1,815	152	118	149	222	179
.....	workers	15,298	8,520	1,602	942	1,181	693
Migrant farm labor on farms with hired labor	farms	294	107	58	47	24	15
Migrant farm labor on farms reporting only contract labor	farms	9	3	-	-	2	1
Unpaid workers	farms	5,125	29	46	99	204	253
.....	workers	11,356	64	102	213	466	546
FARMS BY SIZE							
1 to 9 acres		2,965	6	14	15	43	112
10 to 49 acres		4,467	28	23	48	106	163
50 to 69 acres		541	8	6	23	24	30
70 to 99 acres		455	10	8	28	30	31
100 to 139 acres		414	16	20	27	33	46
140 to 179 acres		194	16	10	21	13	30
180 to 219 acres		121	12	11	9	15	27
220 to 259 acres		106	11	13	5	16	29
260 to 499 acres		318	32	30	35	113	41
500 to 999 acres		189	38	27	50	40	16
1,000 to 1,999 acres		88	31	31	14	8	2
2,000 acres or more		25	13	6	2	1	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)		810	7	25	58	109	92
Vegetable and melon farming (1112)		895	63	45	53	63	90
Fruit and tree nut farming (1113)		586	38	18	20	44	54
Greenhouse, nursery, and floriculture production (1114)		1,540	93	67	99	119	160
Other crop farming (1119)		2,143	5	7	11	43	61
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		2,143	5	7	11	43	61
Beef cattle ranching and farming (11211)		726	-	2	2	11	3
Cattle feedlots (11212)		9	-	-	-	1	3
Dairy cattle and milk production (11212)		57	3	18	18	11	3
Hog and pig farming (1122)		58	-	1	-	3	-
Poultry and egg production (1123)		286	4	4	1	5	4
Sheep and goat farming (1124)		753	-	-	-	1	-
Aquaculture and other animal production (1125, 1129) (see text)		2,020	8	12	15	32	58
OTHER FARM CHARACTERISTICS							
Farms reporting- Internet access		7,993	196	168	234	378	417
Dial-up		185	1	3	2	8	9
DSL		1,305	31	26	28	41	67
Cable modem		4,285	112	98	124	211	218
Fiber-optic		1,086	36	19	46	61	50
Mobile internet service for a cell phone or other device (see text)		2,611	64	62	100	136	149
Satellite		440	10	14	13	19	22
Don't know (see text)		439	10	9	21	22	24
Other internet service		36	6	1	1	1	3
Farms by number of households sharing in net income of operation:							
1 household		8,685	138	120	201	347	424
2 households		906	48	54	49	71	80
3 households		172	22	15	14	18	12
4 households		79	7	5	10	3	6
5 or more households		41	6	5	3	3	6
LIVESTOCK							
Cattle and calves inventory	farms	1,246	9	33	44	66	54
.....	number	27,789	(D)	(D)	3,449	4,307	1,594

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LEGAL STATUS FOR TAX PURPOSES - Con.						
Partnership farms	57	106	76	75	59	129
Registered under State law acres	(D)	7,424	5,265	(D)	3,320	4,244
..... farms	55	100	65	64	51	127
..... acres	4,369	7,241	5,082	3,678	2,502	4,134
Corporation farms	68	99	60	54	50	151
..... acres	6,350	6,747	2,506	2,885	1,373	5,720
Family held farms	59	81	45	46	41	130
..... acres	4,483	6,185	2,074	1,900	(D)	4,433
More than 10 stockholders farms	-	4	-	1	-	1
10 or less stockholders farms	59	77	45	45	41	129
Other than family held farms	9	18	15	8	9	21
..... acres	1,867	562	432	985	(D)	1,287
More than 10 stockholders farms	-	-	1	-	2	-
10 or less stockholders farms	9	18	14	8	7	21
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	4	27	20	20	28	32
..... acres	(D)	2,195	4,433	(D)	2,576	3,112
HIRED FARM LABOR						
Hired farm labor farms	184	246	197	208	223	321
..... workers	554	812	504	493	416	960
Workers by days worked:						
150 days or more farms	97	113	78	57	65	185
..... workers	228	303	203	126	116	403
Less than 150 days farms	123	184	152	170	167	199
..... workers	326	509	301	367	300	557
Migrant farm labor on farms with hired labor farms	12	8	1	-	2	20
Migrant farm labor on farms reporting only contract labor farms	3	-	-	-	-	-
Unpaid workers farms	362	548	533	645	1,155	1,251
..... workers	878	1,264	1,199	1,495	2,395	2,734
FARMS BY SIZE						
1 to 9 acres farms	140	240	291	344	822	938
10 to 49 acres farms	256	470	440	624	1,136	1,173
50 to 69 acres farms	50	78	94	47	77	104
70 to 99 acres farms	57	82	74	42	36	57
100 to 139 acres farms	53	76	64	36	26	17
140 to 179 acres farms	35	21	17	18	1	12
180 to 219 acres farms	22	14	7	2	1	1
220 to 259 acres farms	8	8	4	3	-	9
260 to 499 acres farms	11	21	13	6	3	13
500 to 999 acres farms	5	4	-	4	2	3
1,000 to 1,999 acres farms	-	-	-	1	1	-
2,000 acres or more farms	1	-	1	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) farms	88	108	90	80	108	45
Vegetable and melon farming (1112) farms	102	161	125	83	67	43
Fruit and tree nut farming (1113) farms	69	90	70	56	41	86
Greenhouse, nursery, and floriculture production (1114) farms	150	183	119	107	162	281
Other crop farming (1119) farms	103	198	259	330	792	334
Tobacco farming (11191) farms	-	-	-	-	-	-
Cotton farming (11192) farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	103	198	259	330	792	334
Beef cattle ranching and farming (11211) farms	13	72	84	132	225	182
Cattle feedlots (11212) farms	2	-	1	-	2	-
Dairy cattle and milk production (11212) farms	1	-	-	-	-	3
Hog and pig farming (1122) farms	3	6	6	15	23	1
Poultry and egg production (1123) farms	2	13	25	47	149	32
Sheep and goat farming (1124) farms	6	23	40	99	258	326
Aquaculture and other animal production (1125, 1129) (see text) farms	99	160	186	178	278	994
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access farms	500	800	822	903	1,667	1,908
Dial-up farms	4	8	24	34	58	34
DSL farms	76	151	132	171	311	271
Cable modem farms	276	417	461	441	885	1,042
Fiber-optic farms	72	108	97	114	221	262
Mobile internet service for a cell phone or other device (see text) farms	165	253	245	309	494	634
Satellite farms	34	47	56	41	102	82
Don't know (see text) farms	20	50	41	56	70	116
Other internet service farms	3	7	5	4	2	3
Farms by number of households sharing in net income of operation:						
1 household farms	540	898	885	1,014	1,949	2,169
2 households farms	83	97	98	94	118	114
3 households farms	11	6	17	5	21	31
4 households farms	1	10	4	9	14	10
5 or more households farms	3	3	1	5	3	3
LIVESTOCK						
Cattle and calves inventory farms	91	150	133	194	275	197
..... number	2,144	2,532	1,341	1,183	1,428	984

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Farms with-						
1 to 9	811	3	-	5	10	20
10 to 49	320	-	3	14	28	24
50 to 99	48	1	2	9	13	8
100 to 199	44	1	15	14	11	2
200 to 499	21	2	13	2	4	-
500 or more	2	2	-	-	-	-
Cows and heifers that calved	1,006	8	33	41	56	50
farms						
number	15,724	(D)	(D)	2,200	2,061	981
Beef cows	941	4	12	26	47	48
farms						
number	9,370	(D)	(D)	769	1,443	912
Farms with-						
1 to 9	686	2	3	7	16	22
10 to 49	228	2	5	12	22	20
50 to 99	19	-	2	6	4	6
100 to 199	8	-	2	1	5	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	109	5	26	19	16	6
farms						
number	6,354	1,361	2,751	1,431	618	69
Farms with-						
1 to 9	43	-	1	-	5	2
10 to 49	20	-	2	3	9	4
50 to 99	21	1	6	14	-	-
100 to 199	23	2	17	2	2	-
200 to 499	1	1	-	-	-	-
500 or more	1	1	-	-	-	-
Other cattle (see text)	720	8	31	32	52	31
farms						
number	12,065	(D)	(D)	1,249	2,246	613
Cattle and calves sold	954	9	30	37	51	47
farms						
number	11,351	(D)	2,548	1,468	1,738	676
\$1,000	10,603	686	2,376	1,675	1,762	751
Calves weighing less than 500 pounds	280	5	18	20	19	9
farms						
number	3,160	(D)	(D)	417	299	82
Cattle weighing 500 pounds or more	850	8	30	35	46	45
farms						
number	8,191	(D)	(D)	1,051	1,439	594
Cattle on feed (see text)	15	-	1	-	6	3
farms						
number	406	-	(D)	-	236	(D)
Hogs and pigs inventory	347	-	4	11	18	14
farms						
number	9,017	-	1,202	813	3,195	499
Farms with-						
1 to 24	289	-	1	4	8	11
25 to 49	30	-	-	2	5	1
50 to 99	13	-	-	4	1	1
100 to 199	6	-	-	-	-	-
200 to 499	7	-	2	1	3	1
500 or more	2	-	1	-	1	-
Hogs and pigs sold	315	-	4	10	19	14
farms						
number	16,288	-	3,707	601	4,836	547
\$1,000	2,154	-	577	165	722	107
Sheep and lambs inventory (see text)	1,047	1	2	6	16	21
farms						
number	17,791	(D)	(D)	(D)	974	470
Sheep and lambs sold	628	1	2	2	8	15
farms						
number	9,148	(D)	(D)	(D)	738	254
Total horses and ponies inventory	2,754	11	13	16	39	91
farms						
number	23,374	1,028	396	419	661	1,316
Total horses and ponies sold (see text)	707	8	7	11	19	45
farms						
number	2,181	326	97	137	146	234
Goats, all inventory	969	2	2	9	14	12
farms						
number	10,843	(D)	(D)	40	356	126
Goats, all sold	474	2	1	1	6	6
farms						
number	3,989	(D)	(D)	(D)	36	67
POULTRY						
Layers inventory (see text)	1,986	8	5	13	39	46
farms						
number	1,631,775	(D)	6,400	(D)	4,615	4,700
Farms with-						
1 to 399	1,962	4	1	12	37	45
400 to 3,199	20	-	4	1	2	1
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 or more	2	2	-	-	-	-
Pullets for laying flock replacement inventory	326	3	-	6	7	6
farms						
number	(D)	(D)	-	108	1,113	845
Layers sold (see text)	368	4	3	2	7	9
farms						
number	488,367	(D)	2,150	(D)	(D)	563
Pullets for laying flock replacement sold	43	-	-	1	3	-
farms						
number	8,238	-	-	(D)	3,350	-

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Farms with-						
1 to 9	25	69	88	172	240	179
10 to 49	54	79	45	22	33	18
50 to 99	11	2	-	-	2	-
100 to 199	1	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved	82	132	110	147	205	142
farms						
number	1,150	1,620	817	744	818	606
Beef cows	80	129	108	145	203	139
farms						
number	1,122	1,592	806	732	782	597
Farms with-						
1 to 9	36	70	80	130	192	128
10 to 49	43	59	28	15	11	11
50 to 99	1	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	8	4	4	4	14	3
farms						
number	28	28	11	12	36	9
Farms with-						
1 to 9	8	2	4	4	14	3
10 to 49	-	2	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	62	109	77	96	136	86
farms						
number	994	912	524	439	610	378
Cattle and calves sold	71	140	126	173	238	32
farms						
number	804	1,378	610	556	541	(D)
\$1,000	765	1,161	572	454	378	23
Calves weighing less than 500 pounds	25	36	40	48	43	17
farms						
number	149	232	151	160	146	(D)
Cattle weighing 500 pounds or more	65	138	109	150	209	15
farms						
number	655	1,146	459	396	395	27
Cattle on feed (see text)	2	-	1	-	2	-
farms						
number	(D)	-	(D)	-	(D)	-
Hogs and pigs inventory	40	65	36	55	61	43
farms						
number	938	981	490	447	264	188
Farms with-						
1 to 24	23	56	33	51	59	43
25 to 49	14	4	-	2	2	-
50 to 99	-	5	-	2	-	-
100 to 199	3	-	3	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	33	75	31	59	63	7
farms						
number	3,810	1,552	398	557	252	28
\$1,000	239	164	64	75	39	3
Sheep and lambs inventory (see text)	35	98	115	158	265	330
farms						
number	1,067	3,286	2,191	2,142	3,275	3,404
Sheep and lambs sold	27	67	86	116	222	82
farms						
number	600	1,818	1,237	1,470	1,599	397
Total horses and ponies inventory	136	262	309	312	476	1,089
farms						
number	1,594	2,317	2,092	2,268	2,455	8,828
Total horses and ponies sold (see text)	72	123	147	106	139	30
farms						
number	245	273	309	188	196	30
Goats, all inventory	30	73	98	149	264	316
farms						
number	634	1,199	1,461	1,709	2,327	2,786
Goats, all sold	17	39	49	76	187	90
farms						
number	307	568	638	701	1,160	419
POULTRY						
Layers inventory (see text)	82	209	258	313	515	498
farms						
number	4,876	12,964	11,696	9,860	15,103	9,048
Farms with-						
1 to 399	81	203	253	313	515	498
400 to 3,199	1	6	5	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	15	32	52	63	66	76
farms						
number	1,351	844	(D)	1,359	979	872
Layers sold (see text)	20	30	61	71	108	53
farms						
number	(D)	5,480	(D)	13,491	11,076	993
Pullets for laying flock replacement sold	3	6	13	7	7	3
farms						
number	(D)	460	596	218	(D)	15

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
POULTRY - Con.						
Broilers and other meat-type chickens sold .....farms	104	1	2	3	5	4
number	217,559	(D)	(D)	5,489	(D)	(D)
Farms with-						
1 to 1,999	94	1	1	1	2	3
2,000 to 59,999	9	-	-	2	3	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	1	-	-	-
Turkeys inventory (see text) .....farms	154	1	4	4	4	3
number	15,985	(D)	(D)	22	33	95
Turkeys sold (see text) .....farms	79	1	4	3	5	2
number	57,630	(D)	(D)	(D)	(D)	(D)
CROPS						
Barley for grain .....farms	21	7	1	2	2	3
acres	1,010	650	(D)	(D)	(D)	(D)
bushels	61,575	41,285	(D)	(D)	(D)	(D)
Irrigated .....farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	10	1	-	1	-	2
25 to 99 acres	8	3	1	1	2	1
100 to 249 acres	3	3	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain .....farms	766	47	57	83	120	84
acres	74,795	18,339	19,399	13,794	12,490	4,394
bushels	11,649,761	2,995,776	3,116,791	2,294,360	1,882,492	655,019
Irrigated .....farms	112	20	18	16	21	10
acres	8,844	3,808	2,154	956	1,538	179
Farms by acres harvested:						
1 to 24 acres	366	7	4	15	20	25
25 to 99 acres	204	10	4	16	51	45
100 to 249 acres	112	6	18	30	42	14
250 to 499 acres	55	10	17	22	6	-
500 acres or more	29	14	14	-	1	-
Corn for silage or greenchop .....farms	144	3	22	23	26	11
acres	6,664	781	2,484	1,408	812	438
tons	138,964	19,068	52,352	27,489	14,251	10,784
Irrigated .....farms	5	2	3	-	-	-
acres	565	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	74	-	4	5	10	5
25 to 99 acres	56	1	10	14	16	6
100 to 249 acres	11	-	7	4	-	-
250 to 499 acres	2	2	-	-	-	-
500 acres or more	1	-	1	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
cwt	(D)	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain .....farms	36	1	2	5	11	5
acres	1,081	(D)	(D)	207	297	124
bushels	61,637	(D)	(D)	11,154	18,241	5,885
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	21	-	-	3	2	4
25 to 99 acres	13	1	1	1	9	1
100 to 249 acres	1	-	-	1	-	-
250 to 499 acres	1	-	1	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain .....farms	12	2	1	3	-	3
acres	575	(D)	(D)	63	-	38
bushels	40,242	(D)	(D)	5,100	-	1,483
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	9	-	-	3	-	3
25 to 99 acres	2	1	1	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms	762	44	59	86	123	107
acres	104,411	16,867	22,159	21,440	24,409	11,111
bushels	4,503,325	767,175	937,917	984,505	1,024,329	451,776
Irrigated .....farms	87	16	14	20	11	7
acres	7,853	1,881	1,776	2,641	1,178	198
Farms by acres harvested:						
1 to 24 acres	238	2	-	4	4	10
25 to 99 acres	234	5	13	22	32	47
100 to 249 acres	140	12	8	22	44	44

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
POULTRY - Con.						
Broilers and other meat-type chickens sold	11	15	17	19	21	6
farms						
number	7,340	4,387	1,738	777	1,419	239
Farms with-						
1 to 1,999	9	14	17	19	21	6
2,000 to 59,999	2	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	9	31	14	29	27	28
farms						
number	513	(D)	153	174	576	99
Turkeys sold (see text)	10	14	12	8	14	6
farms						
number	1,540	416	161	71	413	77
CROPS						
Barley for grain	3	1	-	2	-	-
farms						
acres	57	(D)	-	(D)	-	-
bushels	5,350	(D)	-	(D)	-	-
Irrigated	-	-	-	1	-	-
farms						
acres	-	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	3	1	-	2	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	67	79	69	56	57	47
farms						
acres	2,639	1,931	890	426	259	234
bushels	355,342	217,237	74,296	33,708	17,827	6,913
Irrigated	2	3	6	9	3	4
farms						
acres	(D)	(D)	30	26	8	4
Farms by acres harvested:						
1 to 24 acres	27	48	62	54	57	47
25 to 99 acres	38	31	7	2	-	-
100 to 249 acres	2	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	12	20	4	3	11	9
farms						
acres	342	297	16	18	50	18
tons	7,923	5,720	356	420	547	54
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	7	16	4	3	11	9
25 to 99 acres	5	4	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	1	-	-	-	-	-
farms						
acres	(D)	-	-	-	-	-
cwt	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	-	4	2	5	1	-
farms						
acres	-	20	(D)	67	(D)	-
bushels	-	1,222	(D)	3,065	(D)	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	4	2	5	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	2	1	-	-	-	-
farms						
acres	(D)	(D)	-	-	-	-
bushels	(D)	(D)	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	76	78	67	48	67	7
farms						
acres	3,899	2,262	1,225	542	448	49
bushels	176,717	93,456	42,271	14,542	10,173	464
Irrigated	3	10	2	4	-	-
farms						
acres	65	59	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	11	32	55	46	67	7
25 to 99 acres	56	45	12	2	-	-
100 to 249 acres	9	1	-	-	-	-

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Soybeans for beans - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	108	12	23	27	41	5
500 acres or more	42	13	15	11	2	1
Sunflower seed, all	9	1	-	1	-	1
farms	9	1	-	1	-	1
acres	56	(D)	-	(D)	-	(D)
pounds	66,516	(D)	-	(D)	-	(D)
Irrigated	1	-	-	-	-	1
farms	1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	8	-	-	1	-	1
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	242	34	34	45	46	24
farms	242	34	34	45	46	24
acres	17,534	5,469	4,275	3,572	2,332	950
bushels	1,100,077	359,126	284,378	218,699	131,559	55,070
Irrigated	20	2	5	10	3	-
farms	20	2	5	10	3	-
acres	1,055	(D)	237	458	(D)	-
Farms by acres harvested:						
1 to 24 acres	76	3	1	10	11	5
25 to 99 acres	110	10	14	23	32	18
100 to 249 acres	41	14	15	9	2	1
250 to 499 acres	14	6	4	3	1	-
500 acres or more	1	1	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	3,415	14	43	85	146	158
farms	3,415	14	43	85	146	158
acres	104,414	3,201	9,317	12,869	16,224	10,841
tons, dry equivalent	263,069	10,169	27,785	33,504	46,004	34,931
Irrigated	112	2	5	6	5	6
farms	112	2	5	6	5	6
acres	1,823	(D)	330	65	190	71
Farms by acres harvested:						
1 to 24 acres	2,481	1	5	29	21	58
25 to 99 acres	704	3	14	20	63	61
100 to 249 acres	179	5	15	22	47	31
250 to 499 acres	39	3	6	10	13	7
500 acres or more	12	2	3	4	2	1
Alfalfa hay	784	7	29	35	57	51
farms	784	7	29	35	57	51
acres	17,717	754	2,212	1,395	2,690	1,219
tons, dry	47,603	3,563	8,036	4,937	8,411	3,824
Irrigated	22	1	4	2	-	1
farms	22	1	4	2	-	1
acres	413	(D)	202	(D)	-	(D)
Other dry hay (see text)	2,210	10	30	60	115	113
farms	2,210	10	30	60	115	113
acres	75,647	2,152	6,557	10,653	12,169	7,535
tons, dry	167,648	5,653	16,039	26,089	31,621	19,024
Irrigated	75	1	2	4	5	3
farms	75	1	2	4	5	3
acres	1,230	(D)	(D)	20	190	(D)
Field and grass seed crops, all	4	-	-	1	1	-
farms	4	-	-	1	1	-
acres	118	-	-	(D)	(D)	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	1,377	87	68	90	121	127
farms	1,377	87	68	90	121	127
acres	45,164	25,200	8,133	4,732	3,228	1,757
Irrigated	702	71	49	56	73	69
farms	702	71	49	56	73	69
acres	32,167	20,838	4,899	2,516	2,254	774
Farms by acres harvested:						
0.1 to 4.9 acres	826	1	3	10	24	36
5.0 to 24.9 acres	287	3	10	24	46	76
25.0 to 99.9 acres	143	8	26	42	50	13
100.0 to 249.9 acres	75	37	22	13	1	2
250.0 acres or more	46	38	7	1	-	-
Beans, snap	296	18	15	24	36	20
farms	296	18	15	24	36	20
acres	2,828	2,083	399	165	96	30
Harvested for processing	12	1	2	2	-	-
farms	12	1	2	2	-	-
acres	118	(D)	(D)	(D)	-	-
Peas, green	97	4	8	19	4	7
farms	97	4	8	19	4	7
acres	1,334	(D)	368	561	(D)	33
Harvested for processing	24	2	3	8	1	1
farms	24	2	3	8	1	1
acres	1,277	(D)	354	542	(D)	(D)
Potatoes	173	12	11	16	13	11
farms	173	12	11	16	13	11
acres	1,977	1,225	441	125	21	(D)
Harvested for processing	21	5	2	2	-	1
farms	21	5	2	2	-	1
acres	1,326	923	(D)	(D)	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	155	4	8	12	12	9
5.0 to 24.9 acres	8	3	-	3	1	1
25.0 to 99.9 acres	2	-	1	1	-	-
100.0 to 249.9 acres	6	3	2	-	-	1
250.0 acres or more	2	2	-	-	-	-
Sweet corn	348	29	36	42	52	40
farms	348	29	36	42	52	40
acres	6,774	2,461	1,805	1,004	792	403
Harvested for processing	41	3	7	6	3	4
farms	41	3	7	6	3	4
acres	1,236	514	490	108	(D)	15
Sweet potatoes	103	11	7	12	14	11
farms	103	11	7	12	14	11
acres	1,101	619	307	34	22	81

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Soybeans for beans - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	-	1	2	1	2	-
farms	-	(D)	(D)	(D)	(D)	-
acres	-	(D)	(D)	(D)	(D)	-
pounds	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	2	1	2	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	17	13	9	3	5	12
farms	486	105	137	64	39	105
acres	34,084	5,962	6,314	2,180	803	1,902
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	9	13	6	1	5	12
25 to 99 acres	8	-	3	2	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	214	389	420	477	878	591
farms	9,701	12,251	10,167	6,910	8,092	4,841
acres	30,773	29,620	19,109	11,671	12,955	6,548
tons, dry equivalent	6	17	14	24	11	16
Irrigated	76	294	331	201	(D)	124
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	80	215	268	405	839	560
25 to 99 acres	104	153	144	72	39	31
100 to 249 acres	30	21	8	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay	56	81	97	123	163	85
farms	1,879	2,469	1,474	1,367	1,380	878
acres	4,914	5,433	2,477	2,680	2,100	1,228
tons, dry	-	-	-	-	-	-
Irrigated	2	3	4	1	2	2
farms	(D)	(D)	12	(D)	(D)	(D)
acres	-	-	-	-	-	-
Other dry hay (see text)	147	273	296	257	534	375
farms	6,931	8,704	7,882	4,558	5,193	3,313
acres	18,283	19,848	13,250	6,303	7,445	4,093
tons, dry	4	12	6	16	8	14
Irrigated	32	213	238	187	40	76
farms	-	-	1	1	-	-
acres	-	-	(D)	(D)	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	157	237	177	147	116	50
farms	801	604	313	216	154	25
acres	81	113	58	63	47	22
Irrigated	370	252	94	99	62	10
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	96	204	159	134	109	50
5.0 to 24.9 acres	58	32	18	13	7	-
25.0 to 99.9 acres	3	1	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	23	61	40	28	26	5
farms	19	19	9	4	4	1
acres	-	3	-	3	1	-
Harvested for processing	-	(Z)	-	(Z)	(D)	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green	12	17	9	9	1	7
farms	5	5	2	(D)	(D)	1
acres	-	1	-	-1	1	6
Harvested for processing	-	(D)	-	(D)	(D)	1
farms	18	43	27	11	9	2
acres	7	17	9	4	(D)	(D)
Harvested for processing	-	3	4	3	1	-
farms	-	(D)	1	1	(D)	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	18	43	27	11	9	2
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	50	37	26	27	6	3
farms	181	54	35	30	8	1
acres	8	3	6	-	1	-
Harvested for processing	53	(D)	4	-	(D)	-
farms	12	14	10	9	3	-
acres	12	19	(D)	(D)	(D)	-

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Land in vegetables (see text) - Con.						
Sweet potatoes - Con.						
Harvested for processing .....farms	3	-	-	1	-	-
acres	(Z)	-	-	(D)	-	-
Tomatoes in the open .....farms	812	38	42	56	69	88
acres	3,853	2,150	480	536	143	246
Harvested for processing .....farms	47	2	1	5	4	3
acres	641	(D)	(D)	250	2	(D)
Land in orchards (see text) .....farms						
acres	752	16	29	25	42	44
Irrigated .....farms	8,825	3,670	1,128	476	1,265	783
acres	181	10	12	14	14	8
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....farms	548	-	3	9	5	15
5.0 to 24.9 acres .....farms	150	4	13	10	23	24
25.0 to 99.9 acres .....farms	38	4	9	6	13	3
100.0 to 249.9 acres .....farms	9	2	4	-	-	2
250.0 acres or more .....farms	7	6	-	-	1	-
Apples .....farms	489	12	23	20	29	22
bearing and nonbearing acres	2,232	684	326	222	343	151
Grapes .....farms	212	3	4	2	14	15
bearing and nonbearing acres	1,124	32	(D)	(D)	369	158
Peaches, all .....farms	281	15	21	17	21	10
bearing and nonbearing acres	3,362	2,063	690	113	116	167
Almonds .....farms	1	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Pecans .....farms	4	-	-	-	-	1
bearing and nonbearing acres	(D)	-	-	-	-	(D)
Walnuts, English .....farms	27	-	-	1	-	1
bearing and nonbearing acres	21	-	-	(D)	-	(D)
Land in berries (see text) .....farms	607	49	23	35	45	64
acres	13,649	9,504	1,131	932	674	510

See footnote(s) at end of table.

--continued

Table 73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017
(continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Land in vegetables (see text) - Con.						
Sweet potatoes - Con.						
Harvested for processing farms	-	-	-	-	1	-
acres	-	-	-	(D)	(D)	-
Tomatoes in the open farms	99	161	119	83	51	6
acres	139	89	37	23	11	1
Harvested for processing farms	7	11	4	8	2	-
acres	6	4	1	2	(D)	-
Land in orchards (see text) farms						
acres	87	134	112	100	67	96
Irrigated farms	338	415	155	190	102	304
acres	23	20	30	12	18	20
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres farms	59	116	105	88	63	85
5.0 to 24.9 acres farms	28	16	6	12	4	10
25.0 to 99.9 acres farms	-	2	1	-	-	-
100.0 to 249.9 acres farms	-	-	-	-	-	1
250.0 acres or more farms	-	-	-	-	-	-
Apples farms	55	93	74	63	47	51
bearing and nonbearing acres	118	166	52	55	26	90
Grapes farms	30	22	33	33	16	40
bearing and nonbearing acres	142	70	71	85	41	63
Peaches, all farms	27	53	30	30	40	17
bearing and nonbearing acres	30	53	(D)	14	16	(D)
Almonds farms	-	1	-	-	-	-
bearing and nonbearing acres	-	(D)	-	-	-	-
Pecans farms	1	1	-	-	-	1
bearing and nonbearing acres	(D)	(D)	-	-	-	(D)
Walnuts, English farms	7	4	5	4	2	3
bearing and nonbearing acres	6	4	1	(D)	(D)	2
Land in berries (see text) farms	71	81	84	64	49	42
acres	314	217	142	78	14	136

¹ Landlord production expenses are included with total farm production expenses.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

³ Data were collected for a maximum of four producers per farm.

Table 74. Summary by Legal Status For Tax Purposes: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
FARMS AND LAND IN FARMS				
Farms number	9,883	8,009	804	739
..... percent	100.0	81.0	8.1	7.5
Land in farms acres	734,084	414,596	128,869	119,968
Average size of farm acres	74	52	160	162
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	9,883	8,009	804	739
..... \$1,000	1,105,453	342,160	235,031	228,359
Average per farm dollars	111,854	42,722	292,327	309,010
Farms by economic class:				
Less than \$1,000 (see text)	2,327	2,015	129	127
\$1,000 to \$2,499	2,105	1,968	59	51
\$2,500 to \$4,999	1,127	978	75	64
\$5,000 to \$9,999	1,005	849	76	65
\$10,000 to \$24,999	1,014	782	106	100
\$25,000 to \$49,999	638	509	57	55
\$50,000 to \$99,999	528	366	68	59
\$100,000 to \$249,999	442	244	85	77
\$250,000 to \$499,999	277	153	48	46
\$500,000 to \$999,999	199	88	50	44
\$1,000,000 or more	221	57	51	51
\$1,000,000 to \$2,499,999	149	44	36	36
\$2,500,000 to \$4,999,999	46	11	9	9
\$5,000,000 or more	26	2	6	6
Total sales farms	9,883	8,009	804	739
..... \$1,000	1,097,950	337,992	233,419	226,808
Grains, oilseeds, dry beans, and dry peas farms	1,349	1,046	162	147
..... \$1,000	92,222	52,552	21,641	20,212
Sales of \$50,000 or more farms	377	239	73	63
..... \$1,000	82,816	44,940	20,555	19,155
Corn farms	853	651	113	100
..... \$1,000	45,344	25,200	11,366	10,587
Sales of \$50,000 or more farms	208	123	45	39
..... \$1,000	38,852	20,084	10,481	9,827
Wheat farms	240	138	51	47
..... \$1,000	4,617	(D)	1,215	1,148
Sales of \$50,000 or more farms	20	4	5	5
..... \$1,000	1,823	441	553	553
Soybeans farms	762	587	104	97
..... \$1,000	40,803	24,765	8,822	8,247
Sales of \$50,000 or more farms	254	162	50	45
..... \$1,000	34,234	19,697	7,933	(D)
Sorghum farms	19	16	1	1
..... \$1,000	150	(D)	(D)	(D)
Sales of \$50,000 or more farms	1	-	1	1
..... \$1,000	(D)	-	(D)	(D)
Barley farms	21	9	5	4
..... \$1,000	260	(D)	(D)	(D)
Sales of \$50,000 or more farms	2	1	-	-
..... \$1,000	(D)	(D)	-	-
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	165	108	21	18
..... \$1,000	1,047	463	(D)	127
Sales of \$50,000 or more farms	3	-	-	-
..... \$1,000	232	-	-	-
Tobacco farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cotton and cottonseed farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,390	1,038	153	140
..... \$1,000	222,465	80,030	60,019	59,861
Sales of \$50,000 or more farms	368	207	64	64
..... \$1,000	212,380	71,967	58,971	58,971
Fruits, tree nuts, and berries farms	949	686	113	97
..... \$1,000	141,323	46,771	27,921	27,517
Sales of \$50,000 or more farms	199	95	39	37
..... \$1,000	135,201	42,308	27,044	(D)
Fruits and tree nuts farms	592	430	74	58
..... \$1,000	40,989	19,659	9,159	8,952
Sales of \$50,000 or more farms	102	42	26	24
..... \$1,000	37,466	17,052	(D)	8,503
Berries farms	553	390	65	55
..... \$1,000	100,334	27,113	18,762	18,565
Sales of \$50,000 or more farms	111	54	18	16
..... \$1,000	97,245	24,919	18,395	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	1,238	767	160	156
..... \$1,000	498,125	98,577	(D)	(D)
Sales of \$50,000 or more farms	562	241	104	103
..... \$1,000	488,447	(D)	93,120	(D)

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS						
Farms number	907	776	765	131	122	163
..... percent	9.2	7.9	7.7	1.3	1.2	1.6
Land in farms acres	163,890	147,128	142,757	16,762	15,949	26,729
Average size of farm acres	181	190	187	128	131	164
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	907	776	765	131	122	163
..... \$1,000	491,273	419,392	418,482	71,881	48,739	36,989
Average per farm dollars	541,646	540,453	547,035	548,710	399,496	226,928
Farms by economic class:						
Less than \$1,000 (see text) farms	151	130	129	21	21	32
\$1,000 to \$2,499 farms	50	41	41	9	7	28
\$2,500 to \$4,999 farms	54	46	45	8	8	20
\$5,000 to \$9,999 farms	60	45	45	15	14	20
\$10,000 to \$24,999 farms	99	81	77	18	18	27
\$25,000 to \$49,999 farms	68	59	59	9	9	4
\$50,000 to \$99,999 farms	84	68	68	16	16	10
\$100,000 to \$249,999 farms	103	97	92	6	5	10
\$250,000 to \$499,999 farms	72	66	66	6	4	4
\$500,000 to \$999,999 farms	57	55	55	2	2	4
\$1,000,000 or more farms	109	88	88	21	18	4
\$1,000,000 to \$2,499,999 farms	66	49	49	17	15	3
\$2,500,000 to \$4,999,999 farms	26	25	25	1	1	-
\$5,000,000 or more farms	17	14	14	3	2	1
Total sales farms	907	776	765	131	122	163
..... \$1,000	489,588	417,820	416,910	71,768	48,625	36,951
Grains, oilseeds, dry beans, and dry peas farms	120	101	99	19	16	21
..... \$1,000	17,298	15,778	(D)	1,520	(D)	731
Sales of \$50,000 or more farms	60	56	55	4	3	5
..... \$1,000	16,757	15,392	(D)	1,364	(D)	565
Corn farms	74	62	61	12	11	15
..... \$1,000	8,274	7,274	(D)	1,000	(D)	504
Sales of \$50,000 or more farms	36	32	32	4	3	4
..... \$1,000	7,876	6,905	6,905	971	(D)	411
Wheat farms	47	41	41	6	4	4
..... \$1,000	1,400	1,313	1,313	87	(D)	(D)
Sales of \$50,000 or more farms	11	10	10	1	1	-
..... \$1,000	829	(D)	(D)	(D)	(D)	-
Soybeans farms	66	60	59	6	6	5
..... \$1,000	(D)	6,686	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	41	39	38	2	2	1
..... \$1,000	(D)	6,247	(D)	(D)	(D)	(D)
Sorghum farms	2	1	1	1	1	-
..... \$1,000	(D)	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	6	6	6	-	-	1
..... \$1,000	101	101	101	-	-	(D)
Sales of \$50,000 or more farms	1	1	1	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	32	26	25	6	4	4
..... \$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	3	3	3	-	-	-
..... \$1,000	232	232	232	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	170	145	144	25	23	29
..... \$1,000	81,484	72,030	(D)	9,454	(D)	933
Sales of \$50,000 or more farms	93	78	78	15	13	4
..... \$1,000	80,629	71,303	71,303	9,326	(D)	813
Fruits, tree nuts, and berries farms	134	115	114	19	16	16
..... \$1,000	61,860	59,916	(D)	1,944	1,872	4,771
Sales of \$50,000 or more farms	60	53	53	7	7	5
..... \$1,000	61,157	59,342	59,342	1,816	1,816	4,691
Fruits and tree nuts farms	77	64	63	13	10	11
..... \$1,000	(D)	11,381	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	32	27	27	5	5	2
..... \$1,000	11,567	11,148	11,148	419	419	(D)
Berries farms	90	77	77	13	11	8
..... \$1,000	(D)	48,534	48,534	(D)	(D)	(D)
Sales of \$50,000 or more farms	36	34	34	2	2	3
..... \$1,000	(D)	48,067	48,067	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	290	253	250	37	35	21
..... \$1,000	280,050	248,617	248,212	31,432	(D)	(D)
Sales of \$50,000 or more farms	213	193	190	20	18	4
..... \$1,000	278,689	247,429	247,024	31,260	(D)	(D)

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.				
Total (see text) - Con.				
Total sales - Con.				
Cultivated Christmas trees and short rotation woody crops (see text)	farms \$1,000 2,797	550 (D) 3	51 (D) 4	47 (D) 4
Sales of \$50,000 or more	farms \$1,000 903	3 (D) 547	4 (D) 51	4 (D) 47
Cultivated Christmas trees (see text)	farms \$1,000 2,789	8 (D) 3	8 (D) 4	8 (D) 4
Sales of \$50,000 or more	farms \$1,000 903	3 (D) 3	3 (D) -	3 (D) -
Short rotation woody crops	farms \$1,000 8	8 (D) -	8 (D) -	8 (D) -
Sales of \$50,000 or more	farms \$1,000 -	- (D) -	- (D) -	- (D) -
Other crops and hay (see text)	farms \$1,000 3,090	2,622 (D) 19,735	229 (D) 4,718	204 (D) 4,000
Sales of \$50,000 or more	farms \$1,000 27,598	84 (D) 8,900	19 (D) 5	17 (D) 5
Maple syrup	farms \$1,000 13,339	57 (D) 50	5 (D) 1	5 (D) 1
Sales of \$50,000 or more	farms \$1,000 -	- (D) -	- (D) -	- (D) -
Cattle and calves	farms \$1,000 954	754 (D) 6,535	95 (D) 1,884	87 (D) 1,800
Sales of \$50,000 or more	farms \$1,000 44	22 (D) 2,604	14 (D) 1,080	14 (D) 1,080
Milk from cows	farms \$1,000 4,948	42 (D) 11,431	18 (D) 6,619	14 (D) 4,729
Sales of \$50,000 or more	farms \$1,000 63	39 (D) 239	15 (D) 42	11 (D) 40
Hogs and pigs	farms \$1,000 315	239 (D) 2,154	42 (D) 806	40 (D) 2
Sales of \$50,000 or more	farms \$1,000 8	3 (D) 1,302	2 (D) 56	1 (D) 51
Sheep, goats, wool, mohair, and milk	farms \$1,000 1,059	945 (D) 1,657	56 (D) 323	51 (D) 86
Sales of \$50,000 or more	farms \$1,000 2	- (D) 735	2 (D) 73	- (D) 71
Horses, ponies, mules, burros, and donkeys (see text)	farms \$1,000 27,906	8,449 (D) 33	18 (D) 9,169	18 (D) 9,169
Sales of \$50,000 or more	farms \$1,000 75	33 (D) 1,375	18 (D) 101	18 (D) 93
Poultry and eggs	farms \$1,000 23,049	1,375 (D) 31,216	101 (D) 1,929	93 (D) 1,902
Sales of \$50,000 or more	farms \$1,000 23	11 (D) 2,763	2 (D) 22	2 (D) 15
Aquaculture	farms \$1,000 107	73 (D) 2,448	22 (D) 1,614	15 (D) 638
Sales of \$50,000 or more	farms \$1,000 8,876	11 (D) 1,995	10 (D) 1,506	3 (D) 530
Other animals and other animal products (see text)	farms \$1,000 29	11 (D) 539	2 (D) 55	2 (D) 51
Sales of \$50,000 or more	farms \$1,000 6,525	12 (D) 3,325	5 (D) 926	5 (D) 926
Value of- Government payments (see text)	farms \$1,000 745	540 (D) 4,168	116 (D) 1,612	107 (D) 1,550
Landlord's share of total sales (see text)	farms \$1,000 44	24 (D) 323	6 (D) -	4 (D) 23
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to - Consumers	farms \$1,000 1,797	1,488 (D) 38,521	144 (D) -	135 (D) 25,744
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms \$1,000 89,087	202 (D) 18,455	34 (D) 12,791	33 (D) -
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹	farms \$1,000 9,883	8,009 (D) 337,990	804 (D) 218,173	739 (D) 213,250
Average per farm	dollars \$1,000 102,943	42,201 (D) 4,759	271,359 (D) 484	288,566 (D) 19,578
Fertilizer, lime, and soil conditioners purchased	farms \$1,000 68,258	24,068 (D) 2,939	19,952 (D) 287	19,578 (D) 252
Farms with expenses of- \$1 to \$4,999	farms \$1,000 3,557	2,939 (D) 475	287 (D) 88	252 (D) 82
\$5,000 to \$24,999	farms \$1,000 729	475 (D) 113	88 (D) 46	82 (D) 42
\$25,000 to \$49,999	farms \$1,000 212	113 (D) 105	46 (D) 63	42 (D) 62
\$50,000 or more	farms \$1,000 261	105 (D) 2,315	63 (D) 380	62 (D) 353
Chemicals purchased	farms \$1,000 3,193	2,315 (D) 17,434	380 (D) 10,394	353 (D) 10,208
Farms with expenses of- \$1 to \$4,999	farms \$1,000 43,096	17,434 (D) 1,875	10,394 (D) 219	10,208 (D) 200
\$5,000 to \$24,999	farms \$1,000 2,346	1,875 (D) 288	219 (D) 89	200 (D) 83

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) farms	35	30	29	5	5	8
\$1,000	278	264	(D)	14	14	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	1
\$1,000	-	-	-	-	-	(D)
Cultivated Christmas trees (see text) farms	35	30	29	5	5	8
\$1,000	278	264	(D)	14	14	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	1
\$1,000	-	-	-	-	-	(D)
Short rotation woody crops farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	181	160	154	21	19	58
\$1,000	2,474	2,360	(D)	114	(D)	670
Sales of \$50,000 or more farms	10	10	9	-	-	2
\$1,000	881	881	(D)	-	-	(D)
Maple syrup farms	1	1	1	-	-	1
\$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	66	54	54	12	9	39
\$1,000	1,497	1,146	1,146	351	(D)	687
Sales of \$50,000 or more farms	5	4	4	1	1	3
\$1,000	(D)	695	695	(D)	(D)	(D)
Milk from cows farms	5	4	4	1	1	4
\$1,000	4,094	(D)	(D)	(D)	(D)	1,818
Sales of \$50,000 or more farms	5	4	4	1	1	4
\$1,000	4,094	(D)	(D)	(D)	(D)	1,818
Hogs and pigs farms	21	20	20	1	1	13
\$1,000	(D)	365	365	(D)	(D)	(D)
Sales of \$50,000 or more farms	3	2	2	1	1	-
\$1,000	475	(D)	(D)	(D)	(D)	-
Sheep, goats, wool, mohair, and milk farms	43	43	43	-	-	15
\$1,000	170	170	170	-	-	28
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	106	87	87	19	19	3
\$1,000	9,626	9,074	9,074	552	552	(D)
Sales of \$50,000 or more farms	23	20	20	3	3	1
\$1,000	8,786	8,439	8,439	347	347	(D)
Poultry and eggs farms	92	83	81	9	8	19
\$1,000	24,544	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	9	7	6	2	1	1
\$1,000	24,363	(D)	(D)	(D)	(D)	(D)
Aquaculture farms	9	7	7	2	2	3
\$1,000	3,749	(D)	(D)	(D)	(D)	1,065
Sales of \$50,000 or more farms	5	3	3	2	2	3
\$1,000	3,656	(D)	(D)	(D)	(D)	1,065
Other animals and other animal products (see text) farms	65	58	57	7	5	17
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	4	3	3	1	1	-
\$1,000	1,710	(D)	(D)	(D)	(D)	-
Value of- Government payments (see text) farms	79	73	73	6	6	10
\$1,000	1,685	1,572	1,572	113	113	38
Landlord's share of total sales (see text) farms	11	9	8	2	-	3
\$1,000	226	(D)	(D)	(D)	-	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	156	139	138	17	15	9
\$1,000	24,514	20,993	(D)	3,521	(D)	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	73	58	58	15	13	12
\$1,000	64,965	41,362	41,362	23,603	(D)	5,195
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	907	776	765	131	122	163
\$1,000	415,047	345,608	344,815	69,439	44,277	46,176
Average per farm dollars	457,604	445,371	450,739	530,069	362,922	283,291
Fertilizer, lime, and soil conditioners purchased farms	553	479	474	74	67	90
\$1,000	21,321	18,439	18,382	2,882	2,691	2,917
Farms with expenses of- \$1 to \$4,999 farms	274	236	232	38	35	57
\$5,000 to \$24,999 farms	143	119	119	24	21	23
\$25,000 to \$49,999 farms	47	46	45	1	1	6
\$50,000 or more farms	89	78	78	11	10	4
Chemicals purchased farms	445	393	387	52	48	53
\$1,000	14,090	12,519	12,496	1,571	1,363	1,178
Farms with expenses of- \$1 to \$4,999 farms	218	190	185	28	27	34
\$5,000 to \$24,999 farms	107	97	96	10	9	10

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Chemicals purchased - Con.				
Farms with expenses of - Con.				
\$25,000 to \$49,999	145	74	26	24
\$50,000 or more	208	78	46	46
Seeds, plants, vines, and trees purchased	4,126	3,101	466	416
\$1,000	99,866	26,482	26,762	26,418
Farms with expenses of-				
\$1 to \$999	2,029	1,786	131	113
\$1,000 to \$4,999	930	653	126	111
\$5,000 to \$24,999	646	429	96	81
\$25,000 to \$49,999	230	131	38	37
\$50,000 or more	291	102	75	74
Cover crop seed purchased (see text)	906	622	156	140
\$1,000	1,249	673	268	261
Livestock and poultry purchased or leased	2,077	1,718	163	149
\$1,000	18,845	4,871	3,010	2,753
Farms with expenses of-				
\$1 to \$4,999	1,743	1,509	107	96
\$5,000 to \$24,999	257	183	37	37
\$25,000 to \$99,999	53	22	12	10
\$100,000 to \$249,999	12	3	3	2
\$250,000 or more	12	1	4	4
Breeding livestock purchased or leased	643	524	55	51
\$1,000	4,266	1,612	(D)	1,181
Other livestock and poultry purchased or leased (see text)	1,711	1,421	124	112
\$1,000	14,579	3,259	(D)	1,573
Feed purchased	4,997	4,164	382	354
\$1,000	47,403	20,261	5,935	5,024
Farms with expenses of-				
\$1 to \$4,999	3,606	3,174	224	205
\$5,000 to \$24,999	1,156	886	100	98
\$25,000 to \$99,999	177	85	41	38
\$100,000 to \$249,999	48	16	16	13
\$250,000 or more	10	3	1	-
Gasoline, fuels, and oils purchased	9,385	7,566	789	724
\$1,000	51,188	19,394	12,765	12,414
Farms with expenses of-				
\$1 to \$4,999	8,024	6,853	541	488
\$5,000 to \$24,999	1,003	587	164	155
\$25,000 to \$49,999	180	67	47	45
\$50,000 or more	178	59	37	36
Utilities	5,896	4,424	643	597
\$1,000	33,200	12,392	5,762	5,608
Farms with expenses of-				
\$1 to \$999	2,584	2,263	160	150
\$1,000 to \$4,999	2,163	1,622	259	229
\$5,000 to \$24,999	946	489	180	174
\$25,000 to \$49,999	103	31	28	28
\$50,000 or more	100	19	16	16
Repairs, supplies, and maintenance costs	7,987	6,315	731	669
\$1,000	79,096	32,647	17,446	17,005
Farms with expenses of-				
\$1 to \$4,999	5,895	5,053	402	363
\$5,000 to \$24,999	1,522	1,029	197	180
\$25,000 to \$49,999	303	142	70	67
\$50,000 or more	267	91	62	59
Hired farm labor	2,601	1,567	411	386
\$1,000	312,647	77,034	60,580	60,030
Farms with expenses of-				
\$1 to \$4,999	745	590	80	74
\$5,000 to \$24,999	682	473	93	82
\$25,000 to \$99,999	636	321	136	129
\$100,000 to \$249,999	277	118	51	50
\$250,000 or more	261	65	51	51
Contract labor	574	373	76	75
\$1,000	28,421	5,099	10,555	(D)
Farms with expenses of-				
\$1 to \$999	121	95	7	7
\$1,000 to \$4,999	180	140	19	18
\$5,000 to \$24,999	153	95	29	29
\$25,000 to \$49,999	50	22	7	7
\$50,000 or more	70	21	14	14
Customwork and custom hauling	1,087	842	111	102
\$1,000	10,455	3,618	1,994	1,877
Farms with expenses of-				
\$1 to \$999	398	342	23	22
\$1,000 to \$4,999	369	301	38	33
\$5,000 to \$24,999	256	179	34	34
\$25,000 to \$49,999	35	15	10	7
\$50,000 or more	29	5	6	6
Cash rent for land, buildings, and grazing fees	1,165	740	196	180
\$1,000	16,605	8,440	4,414	4,250

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Chemicals purchased - Con.						
Farms with expenses of - - Con.						
\$25,000 to \$49,999	41	38	38	3	3	4
\$50,000 or more	79	68	68	11	9	5
Seeds, plants, vines, and trees purchased farms	498	429	424	69	64	61
\$1,000	43,334	39,359	39,232	3,976	3,862	3,287
Farms with expenses of-						
\$1 to \$999	95	85	84	10	10	17
\$1,000 to \$4,999	127	102	102	25	25	24
\$5,000 to \$24,999	105	90	90	15	12	16
\$25,000 to \$49,999	60	56	52	4	3	1
\$50,000 or more	111	96	96	15	14	3
Cover crop seed purchased (see text) farms	119	106	106	13	11	9
\$1,000	292	268	268	25	(D)	15
Livestock and poultry purchased or leased farms	164	140	139	24	21	32
\$1,000	10,797	5,350	(D)	5,447	(D)	167
Farms with expenses of-						
\$1 to \$4,999	100	90	90	10	8	27
\$5,000 to \$24,999	34	30	30	4	4	3
\$25,000 to \$99,999	17	12	12	5	5	2
\$100,000 to \$249,999	6	5	5	-	-	-
\$250,000 or more	7	2	2	5	4	-
Breeding livestock purchased or leased farms	58	51	51	7	5	6
\$1,000	1,349	701	701	648	(D)	(D)
Other livestock and poultry purchased or leased (see text) farms	138	119	118	19	18	28
\$1,000	9,448	4,650	(D)	4,799	(D)	(D)
Feed purchased farms	370	320	318	50	46	81
\$1,000	19,029	5,744	(D)	13,285	(D)	2,179
Farms with expenses of-						
\$1 to \$4,999	165	149	148	16	14	43
\$5,000 to \$24,999	144	123	122	21	20	26
\$25,000 to \$99,999	48	41	41	7	7	3
\$100,000 to \$249,999	8	5	5	3	3	8
\$250,000 or more	5	2	2	3	2	1
Gasoline, fuels, and oils purchased farms	872	749	742	123	114	158
\$1,000	16,600	14,333	(D)	2,267	1,911	2,429
Farms with expenses of-						
\$1 to \$4,999	506	433	427	73	68	124
\$5,000 to \$24,999	229	196	196	33	31	23
\$25,000 to \$49,999	59	51	50	8	8	7
\$50,000 or more	78	69	69	9	7	4
Utilities farms	716	619	615	97	90	113
\$1,000	13,779	10,520	(D)	3,258	1,599	1,268
Farms with expenses of-						
\$1 to \$999	123	113	111	10	10	38
\$1,000 to \$4,999	248	212	211	36	32	34
\$5,000 to \$24,999	247	206	205	41	41	30
\$25,000 to \$49,999	39	36	36	3	3	5
\$50,000 or more	59	52	52	7	4	6
Repairs, supplies, and maintenance costs farms	802	686	682	116	107	139
\$1,000	26,675	23,264	(D)	3,412	2,623	2,328
Farms with expenses of-						
\$1 to \$4,999	370	318	315	52	48	70
\$5,000 to \$24,999	247	212	212	35	33	49
\$25,000 to \$49,999	80	65	64	15	15	11
\$50,000 or more	105	91	91	14	11	9
Hired farm labor farms	540	462	459	78	71	83
\$1,000	151,225	128,719	128,688	22,506	(D)	23,808
Farms with expenses of-						
\$1 to \$4,999	61	51	51	10	10	14
\$5,000 to \$24,999	99	81	78	18	17	17
\$25,000 to \$99,999	154	138	138	16	15	25
\$100,000 to \$249,999	96	84	84	12	10	12
\$250,000 or more	130	108	108	22	19	15
Contract labor farms	106	85	84	21	19	19
\$1,000	11,856	10,687	(D)	1,169	(D)	910
Farms with expenses of-						
\$1 to \$999	15	12	12	3	2	4
\$1,000 to \$4,999	14	11	11	3	3	7
\$5,000 to \$24,999	29	25	24	4	4	-
\$25,000 to \$49,999	17	12	12	5	5	4
\$50,000 or more	31	25	25	6	5	4
Customwork and custom hauling farms	110	93	91	17	14	24
\$1,000	4,731	4,281	(D)	450	(D)	112
Farms with expenses of-						
\$1 to \$999	18	14	13	4	2	15
\$1,000 to \$4,999	26	21	20	5	5	4
\$5,000 to \$24,999	39	35	35	4	3	4
\$25,000 to \$49,999	9	7	7	2	2	1
\$50,000 or more	18	16	16	2	2	-
Cash rent for land, buildings, and grazing fees farms	213	185	185	28	23	16
\$1,000	3,406	3,049	3,049	356	334	345

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Cash rent for land, buildings, and grazing fees - Con.				
Farms with expenses of-				
\$1 to \$4,999	668	450	98	87
\$5,000 to \$9,999	141	84	28	27
\$10,000 to \$24,999	197	130	31	29
\$25,000 or more	159	76	39	37
Rent and lease expenses for machinery, equipment, and farm share of vehicles	532	334	74	71
Farms with expenses of-				
\$1,000	11,197	2,488	2,685	(D)
Farms with expenses of-				
\$1 to \$999	134	114	9	8
\$1,000 to \$4,999	164	117	17	16
\$5,000 to \$24,999	163	87	22	21
\$25,000 to \$49,999	30	7	13	13
\$50,000 or more	41	9	13	13
Interest expense	1,777	1,218	235	224
Farms with expenses of-				
\$1,000	24,618	10,310	4,711	4,675
Farms with expenses of-				
\$1 to \$4,999	857	649	86	77
\$5,000 to \$24,999	728	493	100	98
\$25,000 to \$99,999	166	73	41	41
\$100,000 or more	26	3	8	8
Secured by real estate	1,234	854	149	146
Farms with expenses of-				
\$1,000	19,275	8,021	3,480	(D)
Farms with expenses of-				
\$1 to \$999	158	129	17	17
\$1,000 to \$4,999	350	268	19	18
\$5,000 to \$24,999	574	405	72	70
\$25,000 to \$49,999	80	31	25	25
\$50,000 or more	72	21	16	16
Not secured by real estate	988	662	145	135
Farms with expenses of-				
\$1,000	5,343	2,289	1,230	(D)
Farms with expenses of-				
\$1 to \$999	358	270	30	30
\$1,000 to \$4,999	372	258	56	48
\$5,000 to \$24,999	222	123	49	47
\$25,000 to \$49,999	25	8	7	7
\$50,000 or more	11	3	3	3
Property taxes paid	9,347	7,666	742	687
Farms with expenses of-				
\$1,000	69,122	47,398	8,381	7,883
Farms with expenses of-				
\$1 to \$4,999	4,770	4,110	303	278
\$5,000 to \$9,999	2,122	1,800	133	122
\$10,000 to \$24,999	2,034	1,547	232	215
\$25,000 or more	421	209	74	72
Medical supplies, veterinary, and custom services for livestock (see text)	3,626	2,913	323	297
Farms with expenses of-				
\$1,000	10,256	4,929	1,799	(D)
Farms with expenses of-				
\$1 to \$4,999	3,174	2,665	240	218
\$5,000 to \$24,999	392	232	69	65
\$25,000 to \$49,999	36	16	9	9
\$50,000 to \$99,999	18	-	3	3
\$100,000 or more	6	-	2	2
All other production expenses (see text)	3,552	2,429	454	422
Farms with expenses of-				
\$1,000	93,113	21,125	21,029	20,578
Farms with expenses of-				
\$1 to \$4,999	2,181	1,725	199	182
\$5,000 to \$24,999	944	554	164	154
\$25,000 to \$49,999	174	70	41	39
\$50,000 to \$99,999	127	49	22	19
\$100,000 or more	126	31	28	28
Production expenses paid by landlords ¹	105	64	18	16
Farms with expenses of-				
\$1,000	664	400	56	(D)
Depreciation expenses claimed	2,972	2,065	383	358
Farms with expenses of-				
\$1,000	85,185	34,182	16,915	16,539
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations	9,883	8,009	804	739
Average per farm	172,619	38,805	36,679	34,620
Farms with net gains ²	17,466	4,845	45,620	46,847
Average net gain	3,566	2,667	403	368
Gain of-				
Less than \$1,000	91,986	47,370	136,373	142,324
\$1,000 to \$4,999	514	464	24	24
\$5,000 to \$9,999	694	625	31	29
\$10,000 to \$24,999	363	307	36	31
\$25,000 to \$49,999	545	421	62	56
\$50,000 or more	465	343	60	58
Farms with net losses	985	507	190	170
Average net loss	6,317	5,342	401	371
Average net loss	24,601	16,385	45,585	47,859

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Cash rent for land, buildings, and grazing fees - Con.						
Farms with expenses of-						
\$1 to \$4,999	109	96	96	13	10	11
\$5,000 to \$9,999	28	25	25	3	2	1
\$10,000 to \$24,999	34	29	29	5	4	2
\$25,000 or more	42	35	35	7	7	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	121	106	106	15	13	3
\$1,000	5,999	5,344	5,344	655	(D)	25
Farms with expenses of-						
\$1 to \$999	11	7	7	4	4	-
\$1,000 to \$4,999	29	26	26	3	3	1
\$5,000 to \$24,999	52	46	46	6	6	2
\$25,000 to \$49,999	10	10	10	-	-	-
\$50,000 or more	19	17	17	2	-	-
Interest expense farms	299	258	257	41	41	25
\$1,000	9,370	8,515	(D)	855	855	228
Farms with expenses of-						
\$1 to \$4,999	104	88	87	16	16	18
\$5,000 to \$24,999	131	118	118	13	13	4
\$25,000 to \$99,999	49	38	38	11	11	3
\$100,000 or more	15	14	14	1	1	-
Secured by real estate farms	217	188	188	29	29	14
\$1,000	7,560	6,810	6,810	750	750	214
Farms with expenses of-						
\$1 to \$999	10	9	9	1	1	2
\$1,000 to \$4,999	58	48	48	10	10	5
\$5,000 to \$24,999	93	87	87	6	6	4
\$25,000 to \$49,999	22	14	14	8	8	2
\$50,000 or more	34	30	30	4	4	1
Not secured by real estate farms	166	145	144	21	21	15
\$1,000	1,811	1,705	(D)	105	105	14
Farms with expenses of-						
\$1 to \$999	48	47	47	1	1	10
\$1,000 to \$4,999	53	42	41	11	11	5
\$5,000 to \$24,999	50	41	41	9	9	-
\$25,000 to \$49,999	10	10	10	-	-	-
\$50,000 or more	5	5	5	-	-	-
Property taxes paid farms	820	712	701	108	101	119
\$1,000	12,070	10,489	10,376	1,581	1,504	1,273
Farms with expenses of-						
\$1 to \$4,999	290	255	249	35	34	67
\$5,000 to \$9,999	168	141	141	27	24	21
\$10,000 to \$24,999	237	206	202	31	29	18
\$25,000 or more	125	110	109	15	14	13
Medical supplies, veterinary, and custom services for livestock (see text) farms	321	283	282	38	36	69
\$1,000	2,947	2,488	(D)	459	(D)	580
Farms with expenses of-						
\$1 to \$4,999	219	197	196	22	21	50
\$5,000 to \$24,999	80	68	68	12	11	11
\$25,000 to \$49,999	5	5	5	-	-	6
\$50,000 to \$99,999	14	11	11	3	3	1
\$100,000 or more	3	2	2	1	1	1
All other production expenses (see text) farms	593	511	505	82	76	76
\$1,000	47,816	42,507	42,320	5,309	4,196	3,142
Farms with expenses of-						
\$1 to \$4,999	212	185	183	27	25	45
\$5,000 to \$24,999	205	179	178	26	26	21
\$25,000 to \$49,999	60	47	47	13	11	3
\$50,000 to \$99,999	51	46	43	5	5	5
\$100,000 or more	65	54	54	11	9	2
Production expenses paid by landlords ¹ farms	18	14	14	4	4	5
\$1,000	(D)	75	75	(D)	(D)	(D)
Depreciation expenses claimed farms	483	418	412	65	60	41
\$1,000	31,413	27,190	27,022	4,223	2,797	2,675
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations farms	907	776	765	131	122	163
\$1,000	104,478	93,251	93,106	11,228	(D)	-7,343
Average per farm dollars	115,191	120,168	121,707	85,707	(D)	-45,049
Farms with net gains ² number	464	402	394	62	58	32
Average net gain dollars	303,910	303,987	309,601	303,407	316,798	178,586
Gain of-						
Less than \$1,000	21	15	15	6	6	5
\$1,000 to \$4,999	36	35	35	1	1	2
\$5,000 to \$9,999	18	13	12	5	5	2
\$10,000 to \$24,999	57	52	49	5	5	5
\$25,000 to \$49,999	57	50	47	7	7	5
\$50,000 or more	275	237	236	38	34	13
Farms with net losses number	443	374	371	69	64	131
Average net loss dollars	82,473	77,412	77,836	109,907	(D)	99,678

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
NET CASH FARM INCOME (SEE TEXT) - Con.				
Net cash farm income of operations - Con.				
Farms with net losses - Con.				
Loss of-				
Less than \$1,000	509	476	17	17
\$1,000 to \$4,999	1,205	1,091	55	51
\$5,000 to \$9,999	1,393	1,227	82	69
\$10,000 to \$24,999	1,924	1,702	92	82
\$25,000 to \$49,999	731	566	58	56
\$50,000 or more	555	280	97	96
Net cash farm income of producers (see text) .....farms	9,883	8,009	804	739
.....\$1,000	172,661	38,882	36,687	34,650
Average per farm .....dollars	17,471	4,855	45,630	46,888
Producers reporting net gains ² (see text) .....farms	3,566	2,667	403	368
Average net gain .....dollars	92,012	47,423	136,376	142,389
Gain of-				
Less than \$1,000	516	465	24	24
\$1,000 to \$4,999	688	619	31	29
\$5,000 to \$9,999	371	315	36	31
\$10,000 to \$24,999	544	419	63	56
\$25,000 to \$49,999	455	334	59	58
\$50,000 or more	992	515	190	170
Producers reporting net losses (see text) .....farms	6,317	5,342	401	371
Average net loss .....dollars	24,609	16,397	45,568	47,841
Loss of-				
Less than \$1,000	502	468	18	18
\$1,000 to \$4,999	1,209	1,096	54	50
\$5,000 to \$9,999	1,401	1,236	82	69
\$10,000 to \$24,999	1,918	1,695	92	82
\$25,000 to \$49,999	730	566	58	56
\$50,000 or more	557	281	97	96
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	28	21	3	3
.....\$1,000	731	334	139	139
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	3,962	3,038	403	368
.....\$1,000	84,551	34,635	19,820	19,511
Customwork and other agricultural services .....farms	436	324	50	48
.....\$1,000	4,447	2,416	(D)	743
Gross cash rent or share payments .....farms	827	654	75	66
.....\$1,000	4,046	2,762	548	528
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	1,559	1,315	107	99
.....\$1,000	3,060	2,258	(D)	279
Agri-tourism and recreational services .....farms	308	183	46	43
.....\$1,000	18,582	4,048	4,961	4,893
Patronage dividends and refunds from cooperatives .....farms	389	221	75	71
.....\$1,000	3,267	1,194	(D)	509
Crop and livestock insurance payments received .....farms	126	82	25	22
.....\$1,000	1,557	552	135	(D)
Amount from State and local government agricultural program payments .....farms	30	20	1	1
.....\$1,000	187	160	(D)	(D)
Other farm-related income sources (see text) .....farms	1,073	779	144	130
.....\$1,000	49,406	21,245	12,619	12,429
LAND USE				
Total cropland .....farms	7,537	5,998	661	607
.....acres	463,019	261,328	88,791	82,358
Harvested cropland .....farms	6,917	5,488	635	585
.....acres	411,785	233,252	80,671	74,884
Farms by acres harvested:				
1 to 49 acres	5,661	4,687	424	388
50 to 99 acres	463	341	69	68
100 to 199 acres	309	198	44	43
200 to 499 acres	302	177	60	51
500 to 999 acres	115	62	19	17
1,000 to 1,999 acres	54	18	14	13
2,000 acres or more	13	5	5	5
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	897	698	78	62
.....acres	17,725	10,299	2,597	2,119
On which all crops failed or were abandoned .....farms	421	310	46	43
.....acres	5,088	3,335	703	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	1,039	727	128	125
.....acres	24,146	11,949	4,451	4,407
In summer fallow (see text) .....farms	334	233	26	25
.....acres	4,275	2,493	369	(D)

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total		10 or less stockholders
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000	12	8	8	4	4	
\$1,000 to \$4,999	39	31	31	8	8	
\$5,000 to \$9,999	66	50	50	16	16	
\$10,000 to \$24,999	97	89	87	8	6	
\$25,000 to \$49,999	92	83	82	9	9	
\$50,000 or more	137	113	113	24	21	
Net cash farm income of producers (see text) farms	907	776	765	131	122	
\$1,000	104,428	93,103	93,073	11,325	(D)	
Average per farm dollars	115,136	119,978	121,664	86,452	(D)	
Producers reporting net gains ² (see text) farms	464	402	394	62	58	
Average net gain dollars	303,902	303,949	309,562	303,593	317,059	
Gain of-						
Less than \$1,000	22	16	16	6	6	
\$1,000 to \$4,999	36	35	35	1	1	
\$5,000 to \$9,999	18	13	12	5	5	
\$10,000 to \$24,999	57	52	49	5	5	
\$25,000 to \$49,999	57	50	47	7	7	
\$50,000 or more	274	236	235	38	34	
Producers reporting net losses (see text) farms	443	374	371	69	64	
Average net loss dollars	82,578	77,766	77,882	108,660	(D)	
Loss of-						
Less than \$1,000	12	8	8	4	4	
\$1,000 to \$4,999	39	31	31	8	8	
\$5,000 to \$9,999	65	49	49	16	16	
\$10,000 to \$24,999	98	90	88	8	6	
\$25,000 to \$49,999	91	82	82	9	9	
\$50,000 or more	138	114	113	24	21	
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	4	3	3	1	1	
\$1,000	258	(D)	(D)	(D)	(D)	
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	450	386	379	64	62	
\$1,000	28,252	19,467	19,439	8,786	(D)	
Customwork and other agricultural services farms	62	60	60	2	2	
\$1,000	(D)	(D)	(D)	(D)	(D)	
Gross cash rent or share payments farms	83	64	62	19	17	
\$1,000	659	518	(D)	142	(D)	
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	108	91	88	17	17	
\$1,000	(D)	405	(D)	(D)	(D)	
Agri-tourism and recreational services farms	71	56	56	15	15	
\$1,000	8,703	4,042	4,042	4,662	4,662	
Patronage dividends and refunds from cooperatives farms	83	67	67	16	15	
\$1,000	1,520	1,287	1,287	234	(D)	
Crop and livestock insurance payments received farms	16	12	12	4	4	
\$1,000	867	807	807	59	59	
Amount from State and local government agricultural program payments farms	9	7	7	2	2	
\$1,000	(D)	(D)	(D)	(D)	(D)	
Other farm-related income sources (see text) farms	132	116	113	16	15	
\$1,000	14,734	11,272	11,264	3,462	(D)	
LAND USE						
Total cropland farms	747	641	630	106	100	
acres	103,703	92,216	90,120	11,487	10,977	
Harvested cropland farms	681	591	582	90	84	
acres	91,115	82,166	81,105	8,949	(D)	
Farms by acres harvested:						
1 to 49 acres	463	394	388	69	66	
50 to 99 acres	46	39	39	7	5	
100 to 199 acres	54	47	47	7	7	
200 to 499 acres	61	57	55	4	3	
500 to 999 acres	33	32	31	1	1	
1,000 to 1,999 acres	22	21	21	1	1	
2,000 acres or more	2	1	1	1	1	
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	92	82	80	10	10	
acres	3,784	2,859	(D)	925	925	
On which all crops failed or were abandoned farms	57	42	42	15	15	
acres	945	840	840	105	105	
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	158	128	122	30	28	
acres	6,852	5,474	(D)	1,378	(D)	
In summer fallow (see text) farms	61	53	53	8	8	
acres	1,007	877	877	130	130	

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
LAND USE - Con.				
Total woodland .....farms	4,795	3,910	390	357
.....acres	145,302	77,981	(D)	(D)
Woodland pastured .....farms	1,007	835	79	66
.....acres	9,021	6,800	(D)	(D)
Woodland not pastured .....farms	4,164	3,364	357	327
.....acres	136,281	71,181	19,887	18,584
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	4,585	3,790	352	328
.....acres	63,995	42,336	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	6,917	5,578	595	549
.....acres	61,768	32,951	10,568	9,925
Irrigated land .....farms	1,980	1,254	268	262
.....acres	86,819	28,602	20,391	20,285
Harvested cropland .....farms	1,878	1,190	258	252
.....acres	85,783	28,127	20,316	20,210
Pastureland and other land .....farms	146	95	15	15
.....acres	1,036	475	75	75
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	137	103	17	16
.....acres	2,040	1,641	(D)	(D)
Land enrolled in crop insurance programs .....farms	603	399	97	87
.....acres	174,029	95,392	42,258	39,628
ORGANIC AGRICULTURE				
Total organic product sales .....farms	102	72	16	16
.....\$1,000	13,018	4,172	2,767	2,767
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings .....farms	9,883	8,009	804	739
.....\$1,000	9,887,587	6,110,274	1,410,482	1,327,579
Average per farm .....dollars	1,000,464	762,926	1,754,331	1,796,454
Average per acre .....dollars	13,469	14,738	10,945	11,066
Farms by value group:				
\$1 to \$49,999 .....farms	416	359	23	23
.....\$1,000	521	456	26	22
\$50,000 to \$99,999 .....farms	1,057	911	53	44
.....\$1,000	1,057	911	53	44
\$100,000 to \$199,999 .....farms	3,504	3,088	206	189
.....\$1,000	3,504	3,088	206	189
\$200,000 to \$499,999 .....farms	2,471	2,044	201	184
.....\$1,000	2,471	2,044	201	184
\$500,000 to \$999,999 .....farms	933	634	124	117
.....\$1,000	933	634	124	117
\$1,000,000 to \$1,999,999 .....farms	641	365	102	94
.....\$1,000	641	365	102	94
\$2,000,000 to \$4,999,999 .....farms	212	96	41	39
.....\$1,000	212	96	41	39
\$5,000,000 to \$9,999,999 .....farms	128	56	28	27
.....\$1,000	128	56	28	27
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment .....farms	9,883	8,009	804	739
.....\$1,000	855,196	493,572	143,518	138,478
Farms by value group:				
\$1 to \$4,999 .....farms	939	840	33	31
.....\$1,000	939	840	33	31
\$5,000 to \$9,999 .....farms	969	878	37	37
.....\$1,000	969	878	37	37
\$10,000 to \$19,999 .....farms	1,723	1,479	123	114
.....\$1,000	1,723	1,479	123	114
\$20,000 to \$49,999 .....farms	2,736	2,346	179	154
.....\$1,000	2,736	2,346	179	154
\$50,000 to \$99,999 .....farms	1,484	1,174	143	125
.....\$1,000	1,484	1,174	143	125
\$100,000 to \$199,999 .....farms	1,044	750	110	104
.....\$1,000	1,044	750	110	104
\$200,000 to \$499,999 .....farms	689	420	109	105
.....\$1,000	689	420	109	105
\$500,000 or more .....farms	299	122	70	69
.....\$1,000	299	122	70	69
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups .....farms	7,421	5,887	655	610
.....number	16,007	10,323	2,044	1,943
Tractors, all .....farms	8,033	6,430	709	658
.....number	21,129	14,927	2,690	2,528
Less than 40 horsepower (PTO) .....farms	5,442	4,338	487	452
.....number	9,455	6,927	1,110	1,053
40 to 99 horsepower (PTO) .....farms	4,668	3,617	452	418
.....number	8,633	6,094	1,075	1,009
100 horsepower (PTO) or more .....farms	1,654	1,174	226	208
.....number	3,041	1,906	505	466
Grain and bean combines, self-propelled .....farms	544	415	68	63
.....number	606	459	79	73
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-
.....number	-	-	-	-
Forage harvesters, self-propelled .....farms	133	90	24	22
.....number	143	100	24	(D)
Hay balers .....farms	1,869	1,515	189	165
.....number	2,309	1,838	251	218

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LAND USE - Con.						
Total woodland farms	414	365	358	49	47	81
acres	36,414	34,435	32,572	1,979	(D)	(D)
Woodland pastured farms	70	62	60	8	8	23
acres	974	901	(D)	73	73	(D)
Woodland not pastured farms	370	328	321	42	40	73
acres	35,440	33,534	(D)	1,906	(D)	9,773
Permanent pasture and rangeland, other than cropland and woodland pastured farms	348	304	301	44	40	95
acres	8,154	7,339	7,039	815	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	621	537	528	84	78	123
acres	15,619	13,138	13,026	2,481	2,276	2,630
Irrigated land farms	411	362	358	49	45	47
acres	36,165	33,415	33,405	2,750	2,713	1,661
Harvested cropland farms	387	341	337	46	42	43
acres	35,697	33,068	33,058	2,629	2,592	1,643
Pastureland and other land farms	32	28	28	4	4	4
acres	468	347	347	121	121	18
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	14	12	12	2	2	3
acres	(D)	140	140	(D)	(D)	(D)
Land enrolled in crop insurance programs farms	101	90	89	11	10	6
acres	35,428	31,126	(D)	4,302	(D)	951
ORGANIC AGRICULTURE						
Total organic product sales farms	14	10	10	4	3	-
\$1,000	6,080	2,297	2,297	3,783	(D)	-
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	907	776	765	131	122	163
\$1,000	2,009,651	1,805,296	1,772,542	204,355	182,203	357,181
Average per farm dollars	2,215,712	2,326,412	2,317,049	1,559,962	1,493,463	2,191,292
Average per acre dollars	12,262	12,270	12,416	12,192	11,424	13,363
Farms by value group:						
\$1 to \$49,999	20	17	17	3	3	14
\$50,000 to \$99,999	38	35	35	3	3	1
\$100,000 to \$199,999	72	59	59	13	13	21
\$200,000 to \$499,999	185	151	150	34	34	25
\$500,000 to \$999,999	202	178	176	24	24	24
\$1,000,000 to \$1,999,999	138	116	113	22	16	37
\$2,000,000 to \$4,999,999	151	128	125	23	21	23
\$5,000,000 to \$9,999,999	64	57	55	7	6	11
\$10,000,000 or more	37	35	35	2	2	7
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	907	776	765	131	122	163
\$1,000	198,495	167,887	166,349	30,607	24,146	19,612
Farms by value group:						
\$1 to \$4,999	47	43	43	4	4	19
\$5,000 to \$9,999	45	38	37	7	7	9
\$10,000 to \$19,999	96	88	84	8	8	25
\$20,000 to \$49,999	168	135	134	33	28	43
\$50,000 to \$99,999	144	121	121	23	23	23
\$100,000 to \$199,999	161	143	143	18	18	23
\$200,000 to \$499,999	147	119	114	28	26	13
\$500,000 or more	99	89	89	10	8	8
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	754	660	655	94	89	125
number	3,332	2,966	2,950	366	351	308
Tractors, all farms	760	655	648	105	97	134
number	3,157	2,846	2,825	311	288	355
Less than 40 horsepower (PTO) farms	531	463	457	68	63	86
number	1,276	1,151	(D)	125	113	142
40 to 99 horsepower (PTO) farms	508	445	440	63	58	91
number	1,296	1,166	1,159	130	124	168
100 horsepower (PTO) or more farms	227	207	205	20	16	27
number	585	529	(D)	56	51	45
Grain and bean combines, self-propelled farms	55	49	48	6	5	6
number	61	54	(D)	7	(D)	7
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	14	11	11	3	3	5
number	14	11	11	3	3	5
Hay balers farms	128	112	107	16	13	37
number	169	145	138	24	21	51

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	farms 3,836	2,829	436	405
acres treated	302,529	164,278	64,416	60,977
Manure used	farms 1,272	1,005	126	116
acres treated	29,735	18,132	6,728	5,966
Organic fertilizer used (see text)	farms 289	198	36	32
acres treated	5,090	3,149	815	795
Acres treated to control-				
Insects	farms 1,425	901	222	207
acres	147,844	62,214	37,610	35,715
Weeds, grass, or brush	farms 2,222	1,536	293	279
acres	288,226	149,704	65,098	61,611
Nematodes	farms 156	86	29	27
acres	21,915	10,194	7,050	(D)
Diseases in crops and orchards	farms 814	486	140	132
acres	75,186	27,662	22,212	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 145	78	22	18
acres on which used	5,106	2,362	322	291
LAND USE PRACTICES				
Land drained by tile	farms 457	317	68	63
acres	27,509	12,766	9,887	8,498
Land artificially drained by ditches	farms 781	562	85	83
acres	38,394	17,508	6,552	(D)
Land under conservation easement	farms 550	380	68	65
acres	37,173	16,618	9,203	(D)
Cropland on which no-till practices were used	farms 1,268	955	153	139
acres	104,499	61,020	23,361	22,080
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 693	484	111	106
acres	69,579	36,298	19,576	18,495
Cropland on which intensive tillage practices were used (see text)	farms 1,423	1,043	165	154
acres	95,406	46,390	18,639	17,374
Cropland planted to a cover crop (excluding CRP)	farms 1,189	835	167	161
acres	63,607	30,540	12,539	11,980
RENEWABLE ENERGY				
Renewable energy producing systems	farms 1,355	1,077	112	103
Solar panels	farms 1,240	984	104	95
Wind turbines	farms 32	22	6	5
Methane digesters	farms 3	2	1	1
Geothermal/geoexchange systems (see text)	farms 160	133	8	8
Small hydro systems	farms 2	2	-	-
Biodiesel production systems (see text)	farms 12	3	2	2
Ethanol production systems (see text)	farms 6	6	-	-
Other	farms 9	6	1	1
Wind rights leased to others	farms 15	13	-	-
TENURE				
Full owners	farms 8,221	6,884	574	528
Part owners	farms 1,124	778	149	140
Tenants	farms 538	347	81	71
OWNED AND RENTED LAND				
Land owned	farms 9,360	7,675	724	668
acres	510,989	288,289	75,632	69,662
Owned land in farms	farms 9,345	7,662	723	668
acres	478,405	264,599	72,530	66,880
Land rented or leased from others	farms 1,677	1,139	230	211
acres	256,962	150,977	56,339	53,088
Rented or leased land in farms	farms 1,662	1,125	230	211
acres	255,679	149,997	56,339	53,088
Land rented or leased to others	farms 891	690	84	77
acres	33,867	24,670	3,102	2,782
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	16,873	12,885	1,765	1,600
Farms by number of producers:				
1 producer	4,412	3,832	168	151
2 producers	4,590	3,677	460	433
3 producers	560	346	104	96
4 producers	219	132	46	39
5 or more producers	102	22	26	20
Total male producers (see text)	10,040	7,505	1,122	1,024
Farms by number of male producers:				
1 producer	7,402	6,295	456	418
2 producers	894	488	229	214
3 producers	149	55	44	34
4 producers	42	10	11	11
5 or more producers	32	4	6	6

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms 503	440	435	63	57	68
..... acres treated	69,846	(D)	62,619	(D)	6,254	3,989
Manure used	farms 101	88	87	13	13	40
..... acres treated	3,530	2,569	(D)	961	961	1,345
Organic fertilizer used (see text)	farms 47	39	38	8	6	8
..... acres treated	838	755	(D)	83	(D)	288
Acres treated to control-						
Insects	farms 283	250	246	33	31	19
..... acres	45,188	38,779	38,760	6,409	(D)	2,832
Weeds, grass, or brush	farms 350	312	308	38	36	43
..... acres	68,275	61,428	(D)	6,847	(D)	5,149
Nematodes	farms 39	35	35	4	3	2
..... acres	(D)	4,359	4,359	(D)	(D)	(D)
Diseases in crops and orchards	farms 174	156	156	18	17	14
..... acres	24,203	22,090	22,090	2,113	(D)	1,109
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 37	33	33	4	4	8
..... acres on which used	2,006	1,575	1,575	431	431	416
LAND USE PRACTICES						
Land drained by tile	farms 64	58	58	6	6	8
..... acres	(D)	3,987	3,987	(D)	(D)	(D)
Land artificially drained by ditches	farms 121	107	107	14	12	13
..... acres	14,060	12,006	12,006	2,054	(D)	274
Land under conservation easement	farms 78	64	62	14	14	24
..... acres	8,398	7,229	(D)	1,169	1,169	2,954
Cropland on which no-till practices were used	farms 134	117	116	17	16	26
..... acres	19,833	19,239	(D)	594	(D)	285
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 84	75	74	9	6	14
..... acres	12,911	10,671	(D)	2,240	(D)	794
Cropland on which intensive tillage practices were used (see text)	farms 185	157	157	28	26	30
..... acres	28,145	25,714	25,714	2,431	(D)	2,232
Cropland planted to a cover crop (excluding CRP)	farms 178	154	152	24	22	9
..... acres	20,243	18,714	(D)	1,529	(D)	285
RENEWABLE ENERGY						
Renewable energy producing systems	farms 150	136	134	14	12	16
Solar panels	farms 137	126	124	11	9	15
Wind turbines	farms 4	4	4	-	-	-
Methane digesters	farms -	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 18	15	15	3	3	1
Small hydro systems	farms -	-	-	-	-	-
Biodiesel production systems (see text)	farms 7	6	6	1	1	-
Ethanol production systems (see text)	farms -	-	-	-	-	-
Other	farms 1	1	1	-	-	1
Wind rights leased to others	farms 2	1	1	1	1	-
TENURE						
Full owners	farms 626	538	528	88	84	137
Part owners	farms 188	169	168	19	16	9
Tenants	farms 93	69	69	24	22	17
OWNED AND RENTED LAND						
Land owned	farms 815	707	696	108	100	146
..... acres	121,489	108,400	103,870	13,089	12,191	25,579
Owned land in farms	farms 814	707	696	107	100	146
..... acres	116,905	105,229	(D)	11,676	11,270	24,371
Land rented or leased from others	farms 282	238	237	44	39	26
..... acres	47,288	41,934	(D)	5,354	4,947	2,358
Rented or leased land in farms	farms 281	238	237	43	38	26
..... acres	46,985	41,899	(D)	5,086	4,679	2,358
Land rented or leased to others	farms 99	75	72	24	22	18
..... acres	4,887	3,206	2,749	1,681	(D)	1,208
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	1,849	1,574	1,537	275	249	374
Farms by number of producers:						
1 producer	336	280	277	56	54	76
2 producers	414	369	364	45	43	39
3 producers	83	70	70	13	11	27
4 producers	33	26	26	7	6	8
5 or more producers	41	31	28	10	8	13
Total male producers (see text)	1,167	992	963	175	160	246
Farms by number of male producers:						
1 producer	577	499	492	78	74	74
2 producers	146	120	119	26	22	31
3 producers	39	32	32	7	6	11
4 producers	15	14	14	1	1	6
5 or more producers	17	13	10	4	4	5

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.				
Total producers (see text) - Con.				
Total female producers (see text)	6,833	5,380	643	576
Farms by number of female producers:				
1 producer	5,624	4,705	408	383
2 producers	437	289	66	59
3 producers	64	27	12	12
4 producers	24	4	13	6
5 or more producers	6	-	3	3
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	9,852	7,475	1,086	1,000
Female	6,704	5,365	602	541
Hired managers (see text)	1,267	359	245	228
Primary occupation:				
Farming	6,687	4,716	863	783
Other	9,869	8,124	825	758
Place of residence:				
On farm operated	12,950	10,735	1,091	979
Not on farm operated	3,606	2,105	597	562
Days of work off farm:				
None	5,918	4,258	762	679
Any	10,638	8,582	926	862
1 to 49 days	1,607	1,281	166	152
50 to 99 days	881	671	99	93
100 to 199 days	1,672	1,356	155	152
200 days or more	6,478	5,274	506	465
Years on present farm:				
2 years or less	620	442	70	70
3 or 4 years	1,151	833	142	141
5 to 9 years	2,275	1,742	261	249
10 years or more	12,510	9,823	1,215	1,081
Average years on present farm	21.0	21.3	20.0	19.4
Years operating any farm (see text):				
5 years or less	1,913	1,428	212	211
6 to 10 years	2,089	1,605	245	228
11 years or more	12,554	9,807	1,231	1,102
Average years on any farm	22.6	22.7	22.0	21.5
Age group:				
Under 25 years	221	171	17	17
25 to 34 years	796	538	119	111
35 to 44 years	1,556	1,126	185	169
45 to 54 years	3,227	2,426	390	348
55 to 64 years	5,097	3,967	472	445
65 to 74 years	3,761	3,065	332	302
75 years and over	1,898	1,547	173	149
Average age	58.5	59.1	56.6	56.4
Young producers (see text)	1,149	804	152	144
Producers of Hispanic, Latino, or Spanish origin	465	330	57	44
Producers by race:				
American Indian or Alaska Native	22	18	4	4
Asian	248	153	33	23
Black or African American	76	68	3	3
Native Hawaiian or Other Pacific Islander	4	3	-	-
White	16,113	12,520	1,641	1,504
More than one race reported	93	78	7	7
Military service (see text):				
Never served	15,145	11,668	1,565	1,433
Served	1,411	1,172	123	108
Number of persons living in producers' households (see text)	32,108	24,082	3,544	3,277
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	14,384	11,199	1,447	1,328
Land use and/or crop decisions	12,044	9,411	1,207	1,098
Livestock decisions	8,821	7,208	754	668
Record keeping and/or financial management	11,936	9,307	1,200	1,091
Estate planning or succession planning	8,348	6,505	901	815
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	9,535 farms	8,009 acres	692	637
Limited Liability Company	654,145 farms	414,596 acres	106,883	100,188
	1,624 farms	1,052 acres	541	537
	190,870 acres	104,682 acres	83,426	(D)

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.						
Total producers (see text) - Con.						
Total female producers (see text)	682	582	574	100	89	128
Farms by number of female producers:						
1 producer	443	406	401	37	36	68
2 producers	64	54	54	10	9	18
3 producers	21	11	10	10	10	4
4 producers	4	2	2	2	-	3
5 or more producers	3	2	2	1	1	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	1,092	925	904	167	152	199
Female	617	531	527	86	77	120
Hired managers (see text)	570	483	481	87	68	93
Primary occupation:						
Farming	971	840	837	131	118	137
Other	738	616	594	122	111	182
Place of residence:						
On farm operated	995	889	882	106	104	129
Not on farm operated	714	567	549	147	125	190
Days of work off farm:						
None	768	657	654	111	95	130
Any	941	799	777	142	134	189
1 to 49 days	134	103	97	31	28	26
50 to 99 days	93	78	78	15	15	18
100 to 199 days	144	123	123	21	19	17
200 days or more	570	495	479	75	72	128
Years on present farm:						
2 years or less	88	62	61	26	24	20
3 or 4 years	134	109	108	25	23	42
5 to 9 years	224	190	190	34	31	48
10 years or more	1,263	1,095	1,072	168	151	209
Average years on present farm	20.5	20.9	20.7	18.1	18.3	18.9
Years operating any farm (see text):						
5 years or less	215	167	166	48	44	58
6 to 10 years	203	170	169	33	31	36
11 years or more	1,291	1,119	1,096	172	154	225
Average years on any farm	22.6	23.1	22.9	19.6	19.7	20.9
Age group:						
Under 25 years	32	27	27	5	5	1
25 to 34 years	121	99	98	22	19	18
35 to 44 years	190	161	161	29	26	55
45 to 54 years	337	281	276	56	50	74
55 to 64 years	561	478	471	83	73	97
65 to 74 years	320	284	274	36	34	44
75 years and over	148	126	124	22	22	30
Average age	56.0	56.2	56.1	54.9	55.1	54.7
Young producers (see text)	170	136	135	34	31	23
Producers of Hispanic, Latino, or Spanish origin	63	48	48	15	14	15
Producers by race:						
American Indian or Alaska Native	-	-	-	-	-	-
Asian	54	47	47	7	7	8
Black or African American	3	2	2	1	-	2
Native Hawaiian or Other Pacific Islander	1	1	1	-	-	-
White	1,644	1,399	1,374	245	222	308
More than one race reported	7	7	7	-	-	1
Military service (see text):						
Never served	1,605	1,365	1,342	240	218	307
Served	104	91	89	13	11	12
Number of persons living in producers' households (see text)	3,681	3,117	3,059	564	505	801
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,483	1,270	1,247	213	191	255
Land use and/or crop decisions	1,223	1,043	1,024	180	160	203
Livestock decisions	711	615	608	96	90	148
Record keeping and/or financial management	1,237	1,050	1,034	187	168	192
Estate planning or succession planning	817	729	727	88	84	125
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	farms 744	663	659	81	81	90
acres 121,094	109,881	108,771	11,213	11,213	11,572	11,572
Limited Liability Company	farms -	-	-	-	-	31
acres -	-	-	-	-	-	2,762

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	8,009	8,009	-	-
farms				
acres	414,596	414,596	-	-
Partnership	804	-	804	739
farms				
acres	128,869	-	128,869	119,968
Registered under State law	739	-	739	739
farms				
acres	119,968	-	119,968	119,968
Corporation	907	-	-	-
farms				
acres	163,890	-	-	-
Family held	776	-	-	-
farms				
acres	147,128	-	-	-
More than 10 stockholders	11	-	-	-
farms				
10 or less stockholders	765	-	-	-
farms				
Other than family held	131	-	-	-
farms				
acres	16,762	-	-	-
More than 10 stockholders	9	-	-	-
farms				
10 or less stockholders	122	-	-	-
farms				
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	163	-	-	-
farms				
acres	26,729	-	-	-
HIRED FARM LABOR				
Hired farm labor	2,601	1,567	411	386
farms				
workers	25,256	8,575	3,935	3,859
Workers by days worked:				
150 days or more	1,558	783	273	260
farms				
workers	9,958	3,025	1,832	1,802
Less than 150 days	1,815	1,144	274	258
farms				
workers	15,298	5,550	2,103	2,057
Migrant farm labor on farms with hired labor	294	140	51	51
farms				
Migrant farm labor on farms reporting only				
contract labor	9	6	2	2
farms				
Unpaid workers	5,125	4,280	389	360
farms				
workers	11,356	9,087	1,089	993
FARMS BY SIZE				
1 to 9 acres	2,965	2,605	121	114
10 to 49 acres	4,467	3,783	310	289
50 to 69 acres	541	427	47	38
70 to 99 acres	455	344	56	54
100 to 139 acres	414	276	68	58
140 to 179 acres	194	120	39	38
180 to 219 acres	121	77	22	21
220 to 259 acres	106	70	5	4
260 to 499 acres	318	176	68	59
500 to 999 acres	189	87	39	36
1,000 to 1,999 acres	88	37	22	21
2,000 acres or more	25	7	7	7
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	810	686	76	69
Vegetable and melon farming (1112)	895	695	82	78
Fruit and tree nut farming (1113)	586	408	92	78
Greenhouse, nursery, and floriculture production (1114)	1,540	1,071	169	165
Other crop farming (1119)	2,143	1,844	124	109
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,143	1,844	124	109
Beef cattle ranching and farming (11211)	726	644	33	31
Cattle feedlots (11212)	9	6	-	-
Dairy cattle and milk production (11212)	57	36	14	10
Hog and pig farming (1122)	58	47	7	6
Poultry and egg production (1123)	286	261	10	10
Sheep and goat farming (1124)	753	703	29	26
Aquaculture and other animal production (1125, 1129) (see text)	2,020	1,608	168	157
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	7,993	6,374	692	637
Dial-up	185	160	16	10
DSL	1,305	1,070	115	94
Cable modem	4,285	3,382	376	342
Fiber-optic	1,086	816	110	109
Mobile internet service for a cell phone or other device (see text)	2,611	2,036	263	245
Satellite	440	344	55	53
Don't know (see text)	439	329	29	28
Other internet service	36	24	4	4
Farms by number of households sharing in net income of operation:				
1 household	8,685	7,347	496	457
2 households	906	529	234	215
3 households	172	75	47	40
4 households	79	44	15	15
5 or more households	41	14	12	12

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LEGAL STATUS FOR TAX PURPOSES						
Family or individual farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Partnership farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Registered under State law farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Corporation farms	907	776	765	131	122	-
acres	163,890	147,128	142,757	16,762	15,949	-
Family held farms	776	776	765	-	-	-
acres	147,128	147,128	142,757	-	-	-
More than 10 stockholders farms	11	11	-	-	-	-
10 or less stockholders farms	765	765	765	-	-	-
Other than family held farms	131	-	-	131	122	-
acres	16,762	-	-	16,762	15,949	-
More than 10 stockholders farms	9	-	-	9	-	-
10 or less stockholders farms	122	-	-	122	122	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	-	-	-	-	-	163
acres	-	-	-	-	-	26,729
HIRED FARM LABOR						
Hired farm labor farms	540	462	459	78	71	83
workers	11,050	10,130	10,124	920	748	1,696
Workers by days worked:						
150 days or more farms	438	377	376	61	54	64
workers	4,519	3,951	(D)	568	(D)	582
Less than 150 days farms	336	288	285	48	46	61
workers	6,531	6,179	(D)	352	(D)	1,114
Migrant farm labor on farms with hired labor farms	98	84	84	14	13	5
Migrant farm labor on farms reporting only contract labor farms	1	1	1	-	-	-
Unpaid workers farms	366	315	313	51	50	90
workers	910	685	(D)	225	(D)	270
FARMS BY SIZE						
1 to 9 acres	210	187	187	23	21	29
10 to 49 acres	319	258	254	61	60	55
50 to 69 acres	58	53	53	5	4	9
70 to 99 acres	40	35	35	5	3	15
100 to 139 acres	58	47	45	11	9	12
140 to 179 acres	33	25	25	8	8	2
180 to 219 acres	21	20	20	1	1	1
220 to 259 acres	22	20	20	2	2	9
260 to 499 acres	56	47	45	9	8	18
500 to 999 acres	53	50	49	3	3	10
1,000 to 1,999 acres	29	27	25	2	2	-
2,000 acres or more	8	7	7	1	1	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	45	41	40	4	3	3
Vegetable and melon farming (1112)	101	81	81	20	18	17
Fruit and tree nut farming (1113)	78	66	66	12	11	8
Greenhouse, nursery, and floriculture production (1114)	279	245	242	34	32	21
Other crop farming (1119)	127	106	100	21	21	48
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	127	106	100	21	21	48
Beef cattle ranching and farming (11211)	28	18	18	10	8	21
Cattle feedlots (11212)	-	-	-	-	-	3
Dairy cattle and milk production (11212)	3	2	2	1	1	4
Hog and pig farming (1122)	2	1	1	1	1	2
Poultry and egg production (1123)	14	11	10	3	2	1
Sheep and goat farming (1124)	17	17	17	-	-	4
Aquaculture and other animal production (1125, 1129) (see text)	213	188	188	25	25	31
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	789	685	675	104	98	138
Dial-up	8	8	8	-	-	1
DSL	99	79	77	20	19	21
Cable modem	445	402	398	43	40	82
Fiber-optic	140	118	115	22	22	20
Mobile internet service for a cell phone or other device (see text)	264	220	215	44	42	48
Satellite	30	26	26	4	3	11
Don't know (see text)	71	60	60	11	9	10
Other internet service	7	6	6	1	1	1
Farms by number of households sharing in net income of operation:						
1 household	689	582	574	107	100	153
2 households	135	127	127	8	8	8
3 households	50	43	43	7	7	-
4 households	19	15	12	4	4	1
5 or more households	14	9	9	5	3	1

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
LIVESTOCK				
Cattle and calves inventory .....farms number	1,246 27,789	1,024 17,327	101 6,064	93 4,966
Farms with-				
1 to 9	811	724	27	25
10 to 49	320	232	48	46
50 to 99	48	30	10	10
100 to 199	44	29	5	5
200 to 499	21	8	11	7
500 or more	2	1	-	-
Cows and heifers that calved .....farms number	1,006 15,724	808 9,836	95 3,304	87 2,735
Beef cows .....farms number	941 9,370	766 6,603	82 1,422	77 1,363
Farms with-				
1 to 9	686	602	28	26
10 to 49	228	146	51	48
50 to 99	19	11	3	3
100 to 199	8	7	-	-
200 to 499	-	-	-	-
500 or more	-	-	-	-
Milk cows .....farms number	109 6,354	74 3,233	23 1,882	19 1,372
Farms with-				
1 to 9	43	32	8	8
10 to 49	20	19	-	-
50 to 99	21	13	3	3
100 to 199	23	9	12	8
200 to 499	1	1	-	-
500 or more	1	-	-	-
Other cattle (see text) .....farms number	720 12,065	571 7,491	65 2,760	58 2,231
Cattle and calves sold .....farms number	954 11,351	754 7,028	95 2,168	87 1,944
\$1,000	10,603	6,535	1,884	1,800
Calves weighing less than 500 pounds .....farms number	280 3,160	207 1,738	44 615	40 (D)
Cattle weighing 500 pounds or more .....farms number	850 8,191	673 5,290	86 1,553	78 (D)
Cattle on feed (see text) .....farms number	15 406	11 297	1 (D)	1 (D)
Hogs and pigs inventory .....farms number	347 9,017	254 3,908	58 2,135	50 (D)
Farms with-				
1 to 24	289	222	42	35
25 to 49	30	19	5	5
50 to 99	13	6	6	6
100 to 199	6	3	3	3
200 to 499	7	4	1	1
500 or more	2	-	1	-
Hogs and pigs sold .....farms number	315 16,288	239 5,210	42 7,661	40 (D)
\$1,000	2,154	(D)	806	(D)
Sheep and lambs inventory (see text) .....farms number	1,047 17,791	914 13,882	64 2,458	61 1,158
Sheep and lambs sold .....farms number	628 9,148	556 6,588	33 1,900	30 400
Total horses and ponies inventory .....farms number	2,754 23,374	2,224 14,395	233 3,850	227 3,833
Total horses and ponies sold (see text) .....farms number	707 2,181	528 1,233	72 (D)	70 (D)
Goats, all inventory .....farms number	969 10,843	827 8,731	76 920	67 724
Goats, all sold .....farms number	474 3,989	413 3,335	29 217	27 (D)
POULTRY				
Layers inventory (see text) .....farms number	1,986 1,631,775	1,728 (D)	128 8,187	114 7,866
Farms with-				
1 to 399	1,962	1,714	123	109
400 to 3,199	20	13	5	5
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	1	1	-	-
50,000 to 99,999	1	-	-	-
100,000 or more	2	-	-	-
Pullets for laying flock replacement inventory .....farms number	326 (D)	299 (D)	11 742	11 742
Layers sold (see text) .....farms number	368 488,367	334 (D)	14 1,825	14 1,825
Pullets for laying flock replacement sold .....farms number	43 8,238	39 5,868	2 (D)	2 (D)

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK						
Cattle and calves inventory farms number	73 3,029	63 1,867	63 1,867	10 1,162	9 (D)	48 1,369
Farms with-						
1 to 9	38	34	34	4	4	22
10 to 49	19	17	17	2	2	21
50 to 99	8	5	5	3	2	-
100 to 199	7	7	7	-	-	3
200 to 499	-	-	-	-	-	2
500 or more	1	-	-	1	1	-
Cows and heifers that calved farms number	67 1,746	57 1,109	57 1,109	10 637	9 (D)	36 838
Beef cows farms number	63 963	54 (D)	54 (D)	9 (D)	8 (D)	30 382
Farms with-						
1 to 9	39	35	35	4	4	17
10 to 49	18	13	13	5	4	13
50 to 99	5	5	5	-	-	-
100 to 199	1	1	1	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms number	6 783	5 (D)	5 (D)	1 (D)	1 (D)	6 456
Farms with-						
1 to 9	1	1	1	-	-	2
10 to 49	1	1	1	-	-	-
50 to 99	3	3	3	-	-	2
100 to 199	-	-	-	-	-	2
200 to 499	-	-	-	-	-	-
500 or more	1	-	-	1	1	-
Other cattle (see text) farms number	47 1,283	41 758	41 758	6 525	5 (D)	37 531
Cattle and calves sold farms number	66 1,387	54 861	54 861	12 526	9 (D)	39 768
Calves weighing less than 500 pounds farms number	22 546	15 (D)	15 (D)	7 (D)	7 (D)	7 261
Cattle weighing 500 pounds or more farms number	54 841	45 (D)	45 (D)	9 (D)	6 (D)	37 507
Cattle on feed (see text) farms number	-	-	-	-	-	3 (D)
Hogs and pigs inventory farms number	28 (D)	26 2,300	26 2,300	2 (D)	2 (D)	7 (D)
Farms with-						
1 to 24	19	18	18	1	1	6
25 to 49	6	6	6	-	-	-
50 to 99	-	-	-	-	-	1
100 to 199	-	-	-	-	-	-
200 to 499	2	1	1	1	1	-
500 or more	1	1	1	-	-	-
Hogs and pigs sold farms number \$1,000	21 (D) (D)	20 1,931 365	20 1,931 365	1 (D) (D)	1 (D) (D)	13 (D) (D)
Sheep and lambs inventory (see text) farms number	52 1,141	49 1,063	48 (D)	3 78	3 78	17 310
Sheep and lambs sold farms number	31 517	31 517	31 517	-	-	8 143
Total horses and ponies inventory farms number	258 4,477	230 3,821	229 (D)	28 656	28 656	39 652
Total horses and ponies sold (see text) farms number	104 472	85 411	85 411	19 61	19 61	3 (D)
Goats, all inventory farms number	60 (D)	58 991	58 991	2 (D)	2 (D)	6 (D)
Goats, all sold farms number	22 400	22 400	22 400	-	-	10 37
POULTRY						
Layers inventory (see text) farms number	100 (D)	89 (D)	88 (D)	11 (D)	10 (D)	30 638
Farms with-						
1 to 399	95	86	85	9	9	30
400 to 3,199	2	2	2	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	1	1	1	-	-	-
100,000 or more	2	-	-	2	1	-
Pullets for laying flock replacement inventory farms number	14 (D)	10 (D)	10 (D)	4 (D)	4 (D)	2 (D)
Layers sold (see text) farms number	18 (D)	16 8,174	16 8,174	2 (D)	1 (D)	2 (D)
Pullets for laying flock replacement sold farms number	2 (D)	2 (D)	2 (D)	-	-	-

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
POULTRY - Con.				
Broilers and other meat-type chickens sold .....farms number	104	87	5	5
	217,559	(D)	1,140	1,140
Farms with-				
1 to 1,999	94	80	5	5
2,000 to 59,999	9	7	-	-
60,000 to 99,999	-	-	-	-
100,000 or more	1	-	-	-
Turkeys inventory (see text) .....farms number	154	121	22	21
	15,985	(D)	(D)	748
Turkeys sold (see text) .....farms number	79	56	14	13
	57,630	(D)	8,953	(D)
CROPS				
Barley for grain .....farms acres	21	9	5	4
	1,010	(D)	249	(D)
Irrigated .....bushels	61,575	25,356	(D)	(D)
Irrigated .....farms acres	1	-	-	-
	(D)	-	-	-
Farms by acres harvested:				
1 to 24 acres	10	5	2	1
25 to 99 acres	8	3	2	2
100 to 249 acres	3	1	1	1
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Corn for grain .....farms acres	766	596	98	87
	74,795	44,165	18,922	17,500
Irrigated .....bushels	11,649,761	6,792,243	3,015,686	2,794,563
Irrigated .....farms acres	112	60	32	31
	8,844	3,364	3,335	(D)
Farms by acres harvested:				
1 to 24 acres	366	309	33	33
25 to 99 acres	204	169	20	16
100 to 249 acres	112	78	21	14
250 to 499 acres	55	27	13	13
500 acres or more	29	13	11	11
Corn for silage or greenchop .....farms acres	144	97	28	24
	6,664	3,113	1,672	1,458
Irrigated .....tons	138,964	63,639	33,067	30,273
Irrigated .....farms acres	5	3	1	-
	565	(D)	(D)	-
Farms by acres harvested:				
1 to 24 acres	74	55	10	9
25 to 99 acres	56	39	13	11
100 to 249 acres	11	2	5	4
250 to 499 acres	2	1	-	-
500 acres or more	1	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms acres	1	1	-	-
	(D)	(D)	-	-
Irrigated .....cwt	(D)	(D)	-	-
Irrigated .....farms acres	-	-	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	1	1	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Oats for grain .....farms acres	36	26	2	2
	1,081	568	(D)	(D)
Irrigated .....bushels	61,637	33,132	(D)	(D)
Irrigated .....farms acres	-	-	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	21	17	-	-
25 to 99 acres	13	8	2	2
100 to 249 acres	1	1	-	-
250 to 499 acres	1	-	-	-
500 acres or more	-	-	-	-
Sorghum for grain .....farms acres	12	9	1	1
	575	(D)	(D)	(D)
Irrigated .....bushels	40,242	(D)	(D)	(D)
Irrigated .....farms acres	-	-	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	9	8	-	-
25 to 99 acres	2	1	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	1	-	1	1
500 acres or more	-	-	-	-
Soybeans for beans .....farms acres	762	587	104	97
	104,411	64,302	21,314	19,824
Irrigated .....bushels	4,503,325	2,760,530	948,699	878,958
Irrigated .....farms acres	87	50	23	23
	7,853	3,452	2,487	2,487
Farms by acres harvested:				
1 to 24 acres	238	217	13	13
25 to 99 acres	234	185	36	34
100 to 249 acres	140	95	23	21

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
POULTRY - Con.						
Broilers and other meat-type chickens sold farms number	11 (D)	9 (D)	9 (D)	2 (D)	2 (D)	1 (D)
Farms with-						
1 to 1,999	8	6	6	2	2	1
2,000 to 59,999	2	2	2	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	1	-	-	-
Turkeys inventory (see text) farms number	9 (D)	7 (D)	7 (D)	2 (D)	2 (D)	2 (D)
Turkeys sold (see text) farms number	9 (D)	8 (D)	8 (D)	1 (D)	1 (D)	-
CROPS						
Barley for grain farms acres	6 373	6 373	6 373	-	-	1 (D)
Irrigated bushels	21,945	21,945	21,945	-	-	1 (D)
Irrigated farms acres	-	-	-	-	-	1 (D)
Farms by acres harvested:						
1 to 24 acres	2	2	2	-	-	1
25 to 99 acres	3	3	3	-	-	-
100 to 249 acres	1	1	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain farms acres	67 11,182	55 9,477	54 (D)	12 1,705	11 (D)	5 526
Irrigated bushels	19 (D)	14 (D)	14 (D)	5 (D)	5 (D)	1 (D)
Irrigated farms acres	19 (D)	14 (D)	14 (D)	5 (D)	5 (D)	1 (D)
Farms by acres harvested:						
1 to 24 acres	22	14	13	8	8	2
25 to 99 acres	14	13	13	1	1	1
100 to 249 acres	12	11	11	1	1	1
250 to 499 acres	14	13	13	1	1	1
500 acres or more	5	4	4	1	1	-
Corn for silage or greenchop farms acres	9 1,004	9 1,004	9 1,004	-	-	10 875
Irrigated tons	24,949	24,949	24,949	-	-	17,309
Irrigated farms acres	1 (D)	1 (D)	1 (D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	5	5	-	-	4
25 to 99 acres	2	2	2	-	-	2
100 to 249 acres	-	-	-	-	-	4
250 to 499 acres	1	1	1	-	-	-
500 acres or more	1	1	1	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms acres	-	-	-	-	-	-
Irrigated cwt	-	-	-	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain farms acres	7 (D)	5 435	5 435	2 (D)	-	1 (D)
Irrigated bushels	7 (D)	23,090	23,090	2 (D)	-	1 (D)
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	1	1	2	-	1
25 to 99 acres	3	3	3	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	1	1	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain farms acres	2 (D)	1 (D)	1 (D)	1 (D)	1 (D)	-
Irrigated bushels	2 (D)	1 (D)	1 (D)	1 (D)	1 (D)	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	1	1	-	-	-
25 to 99 acres	1	-	-	1	1	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans farms acres	66 18,473	60 17,555	59 (D)	6 918	6 918	5 322
Irrigated bushels	778,489	736,302	736,302	42,187	42,187	15,607
Irrigated farms acres	14 1,914	14 1,914	14 1,914	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	5	5	1	1	2
25 to 99 acres	12	9	9	3	3	1
100 to 249 acres	20	19	18	1	1	2

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Soybeans for beans - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	108	69	24	21
500 acres or more	42	21	8	8
Sunflower seed, all	9	9	-	-
.....farms	56	56	-	-
.....acres	66,516	66,516	-	-
Irrigated	1	1	-	-
.....farms	(D)	(D)	-	-
.....acres				
Farms by acres harvested:				
1 to 24 acres	8	8	-	-
25 to 99 acres	1	1	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	242	139	51	47
.....farms	17,534	(D)	4,436	4,147
.....acres	1,100,077	(D)	286,222	269,898
Irrigated	20	7	8	7
.....farms	1,055	205	479	(D)
.....acres				
Farms by acres harvested:				
1 to 24 acres	76	46	14	12
25 to 99 acres	110	77	19	19
100 to 249 acres	41	13	14	12
250 to 499 acres	14	2	4	4
500 acres or more	1	1	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	3,415	2,882	267	236
.....farms	104,414	77,214	13,905	11,831
.....acres	263,069	194,702	36,164	30,755
Irrigated	112	79	21	20
.....farms	1,823	1,153	256	(D)
.....acres				
Farms by acres harvested:				
1 to 24 acres	2,481	2,197	137	119
25 to 99 acres	704	532	93	86
100 to 249 acres	179	123	27	24
250 to 499 acres	39	23	9	6
500 acres or more	12	7	1	1
Alfalfa hay	784	637	82	73
.....farms	17,717	12,407	2,907	2,459
.....acres	47,603	32,343	9,274	8,338
Irrigated	22	13	2	2
.....farms	413	(D)	(D)	(D)
.....acres				
Other dry hay (see text)	2,210	1,855	175	155
.....farms	75,647	57,386	9,070	7,569
.....acres	167,648	127,443	19,774	15,920
Irrigated	75	56	14	13
.....farms	1,230	858	155	(D)
.....acres				
Field and grass seed crops, all	4	3	-	-
.....farms	118	(D)	-	-
Irrigated	-	-	-	-
.....farms	-	-	-	-
.....acres				
Land in vegetables (see text)	1,377	1,032	153	140
.....farms	45,164	17,856	10,201	10,156
.....acres	702	484	92	88
Irrigated	32,167	11,180	7,672	7,648
.....farms				
.....acres				
Farms by acres harvested:				
0.1 to 4.9 acres	826	678	64	55
5.0 to 24.9 acres	287	217	40	36
25.0 to 99.9 acres	143	95	20	20
100.0 to 249.9 acres	75	29	17	17
250.0 acres or more	46	13	12	12
Beans, snap	296	218	16	15
.....farms	2,828	516	186	(D)
Harvested for processing	12	7	-	-
.....farms	118	(D)	-	-
.....acres				
Peas, green	97	65	4	4
.....farms	1,334	(D)	(D)	(D)
Harvested for processing	24	15	2	2
.....farms	1,277	(D)	(D)	(D)
.....acres	173	120	20	18
Potatoes	1,977	(D)	968	(D)
.....farms	21	13	4	4
Harvested for processing	1,326	(D)	922	922
.....farms				
.....acres				
Farms by acres harvested:				
0.1 to 4.9 acres	155	114	14	12
5.0 to 24.9 acres	8	5	2	2
25.0 to 99.9 acres	2	1	-	-
100.0 to 249.9 acres	6	-	3	3
250.0 acres or more	2	-	1	1
Sweet corn	348	236	56	49
.....farms	6,774	2,990	(D)	(D)
Harvested for processing	41	29	5	5
.....farms	1,236	(D)	764	764
.....acres	103	67	22	17
Sweet potatoes	1,101	522	238	238
.....farms				
.....acres				

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
CROPS - Con.						
Soybeans for beans - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	15	15	15	-	-	-
500 acres or more	13	12	12	1	1	-
Sunflower seed, all						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all						
farms	48	42	42	6	4	4
acres	5,537	5,139	5,139	398	(D)	(D)
bushels	332,158	310,333	310,333	21,825	(D)	(D)
Irrigated						
farms	5	5	5	-	-	-
acres	371	371	371	-	-	-
Farms by acres harvested:						
1 to 24 acres	14	11	11	3	1	2
25 to 99 acres	13	11	11	2	2	1
100 to 249 acres	13	13	13	-	-	1
250 to 499 acres	8	7	7	1	1	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	209	185	179	24	21	57
acres	11,037	9,699	9,040	1,338	1,218	2,258
tons, dry equivalent	25,947	23,044	21,718	2,903	2,555	6,256
Irrigated						
farms	12	12	12	-	-	-
acres	414	414	414	-	-	-
Farms by acres harvested:						
1 to 24 acres	114	100	97	14	14	33
25 to 99 acres	61	55	55	6	3	18
100 to 249 acres	24	21	18	3	3	5
250 to 499 acres	7	7	7	-	-	-
500 acres or more	3	2	2	1	1	1
Alfalfa hay						
farms	44	38	34	6	6	21
acres	1,896	1,597	962	299	299	507
tons, dry	4,900	4,150	2,926	750	750	1,086
Irrigated						
farms	7	7	7	-	-	-
acres	160	160	160	-	-	-
Other dry hay (see text)						
farms	145	129	128	16	13	35
acres	7,589	6,568	(D)	1,021	901	1,602
tons, dry	15,980	13,846	(D)	2,134	1,786	4,451
Irrigated						
farms	5	5	5	-	-	-
acres	217	217	217	-	-	-
Field and grass seed crops, all						
farms	-	-	-	-	-	1
acres	-	-	-	-	-	(D)
Irrigated						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)						
farms	163	138	137	25	23	29
acres	16,778	15,265	(D)	1,512	(D)	330
Irrigated						
farms	102	87	86	15	13	24
acres	13,216	11,834	(D)	1,382	(D)	99
Farms by acres harvested:						
0.1 to 4.9 acres	60	50	49	10	10	24
5.0 to 24.9 acres	29	21	21	8	6	1
25.0 to 99.9 acres	25	23	23	2	2	3
100.0 to 249.9 acres	28	26	26	2	2	1
250.0 acres or more	21	18	18	3	3	-
Beans, snap						
farms	54	45	44	9	7	8
acres	2,125	2,122	(D)	3	(D)	1
Harvested for processing						
farms	5	5	5	-	-	-
acres	(D)	(D)	(D)	-	-	-
Peas, green						
farms	27	20	20	7	5	1
acres	(D)	602	602	(D)	(D)	(D)
Harvested for processing						
farms	7	6	6	1	1	-
acres	(D)	581	581	(D)	(D)	-
Potatoes						
farms	25	16	15	9	7	8
acres	691	685	(D)	6	(D)	(D)
Harvested for processing						
farms	4	3	3	1	1	-
acres	(D)	(D)	(D)	(D)	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	21	12	11	9	7	6
5.0 to 24.9 acres	-	-	-	-	-	1
25.0 to 99.9 acres	1	1	1	-	-	-
100.0 to 249.9 acres	2	2	2	-	-	1
250.0 acres or more	1	1	1	-	-	-
Sweet corn						
farms	52	40	40	12	10	4
acres	2,173	2,006	2,006	167	(D)	(D)
Harvested for processing						
farms	7	5	5	2	2	-
acres	(D)	237	237	(D)	(D)	-
Sweet potatoes						
farms	12	6	6	6	4	2
acres	(D)	337	337	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Land in vegetables (see text) - Con.				
Sweet potatoes - Con.				
Harvested for processing .....farms	3	3	-	-
acres	(Z)	(Z)	-	-
Tomatoes in the open .....farms	812	606	93	84
acres	3,853	2,059	730	726
Harvested for processing .....farms	47	35	7	7
acres	641	(D)	(D)	(D)
Land in orchards (see text) .....farms				
acres	752	558	91	75
Irrigated .....farms	8,825	4,336	1,933	1,828
acres	181	114	32	31
	3,746	1,297	848	(D)
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	548	452	51	40
5.0 to 24.9 acres	150	85	25	20
25.0 to 99.9 acres	38	14	11	11
100.0 to 249.9 acres	9	4	2	2
250.0 acres or more	7	3	2	2
Apples .....farms				
bearing and nonbearing acres	489	390	40	34
	2,232	1,239	325	309
Grapes .....farms				
bearing and nonbearing acres	212	122	50	41
	1,124	(D)	394	367
Peaches, all .....farms				
bearing and nonbearing acres	281	211	26	23
	3,362	1,463	702	694
Almonds .....farms				
bearing and nonbearing acres	1	1	-	-
	(D)	(D)	-	-
Pecans .....farms				
bearing and nonbearing acres	4	4	-	-
	(D)	(D)	-	-
Walnuts, English .....farms				
bearing and nonbearing acres	27	22	-	-
	21	16	-	-
Land in berries (see text) .....farms				
acres	607	433	73	63
	13,649	3,656	2,392	2,347

See footnote(s) at end of table.

--continued

Table 74. Summary by Legal Status For Tax Purposes: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total		10 or less stockholders
CROPS - Con.						
Land in vegetables (see text) - Con.						
Sweet potatoes - Con.						
Harvested for processing farms	-	-	-	-	-	
..... acres	-	-	-	-	-	
Tomatoes in the open farms	100	83	82	17	15	
..... acres	(D)	680	(D)	(D)	(D)	
Harvested for processing farms	3	2	2	1	1	
..... acres	(D)	(D)	(D)	(D)	(D)	
Land in orchards (see text) farms	90	74	73	16	13	
..... acres	2,269	2,097	(D)	173	138	
Irrigated farms	30	26	26	4	4	
..... acres	(D)	1,481	1,481	(D)	(D)	
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres farms	38	33	32	5	5	
5.0 to 24.9 acres farms	37	28	28	9	7	
25.0 to 99.9 acres farms	11	9	9	2	1	
100.0 to 249.9 acres farms	2	2	2	-	-	
250.0 acres or more farms	2	2	2	-	-	
Apples farms	49	45	44	4	2	
bearing and nonbearing acres	554	(D)	(D)	(D)	(D)	
Grapes farms	37	25	25	12	11	
bearing and nonbearing acres	442	286	286	156	(D)	
Peaches, all farms	39	35	35	4	2	
bearing and nonbearing acres	(D)	1,107	1,107	(D)	(D)	
Almonds farms	-	-	-	-	-	
bearing and nonbearing acres	-	-	-	-	-	
Pecans farms	-	-	-	-	-	
bearing and nonbearing acres	-	-	-	-	-	
Walnuts, English farms	5	5	5	-	-	
bearing and nonbearing acres	4	4	4	-	-	
Land in berries (see text) farms	91	78	78	13	11	
..... acres	(D)	6,882	6,882	(D)	(D)	

¹ Landlord production expenses are included with total farm production expenses.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

³ Data were collected for a maximum of four producers per farm.

Table 75. Summary by North American Industry Classification System: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARMS AND LAND IN FARMS							
Farms .....number	9,883	810	895	586	1,540	2,143	-
.....percent	100.0	8.2	9.1	5.9	15.6	21.7	-
Land in farms .....acres	734,084	197,839	88,106	66,500	83,254	160,715	-
Average size of farm .....acres	74	244	98	113	54	75	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) .....farms	9,883	810	895	586	1,540	2,143	-
.....\$1,000	1,105,453	81,495	227,859	135,789	501,514	44,928	-
Average per farm .....dollars	111,854	100,612	254,591	231,722	325,658	20,965	-
Farms by economic class:							
Less than \$1,000 (see text)	2,327	45	43	86	281	334	-
\$1,000 to \$2,499	2,105	108	67	41	162	792	-
\$2,500 to \$4,999	1,127	80	83	56	107	330	-
\$5,000 to \$9,999	1,005	90	125	70	119	259	-
\$10,000 to \$24,999	1,014	108	161	90	183	198	-
\$25,000 to \$49,999	638	88	102	69	150	103	-
\$50,000 to \$99,999	528	92	90	54	160	61	-
\$100,000 to \$249,999	442	109	63	44	119	43	-
\$250,000 to \$499,999	277	58	53	20	99	11	-
\$500,000 to \$999,999	199	25	45	18	67	7	-
\$1,000,000 or more	221	7	63	38	93	5	-
\$1,000,000 to \$2,499,999	149	6	46	24	62	2	-
\$2,500,000 to \$4,999,999	46	1	13	10	15	2	-
\$5,000,000 or more	26	-	4	4	16	1	-
Total sales .....farms	9,883	810	895	586	1,540	2,143	-
.....\$1,000	1,097,950	77,955	226,747	135,661	500,769	43,913	-
Grains, oilseeds, dry beans, and dry peas							
.....farms	1,349	810	149	39	78	164	-
.....\$1,000	92,222	66,215	11,031	809	3,814	5,407	-
Sales of \$50,000 or more .....farms	377	273	42	3	13	19	-
.....\$1,000	82,816	60,238	10,132	476	3,397	4,191	-
Corn .....farms	853	497	90	17	41	116	-
.....\$1,000	45,344	32,040	5,060	148	1,435	3,216	-
Sales of \$50,000 or more .....farms	208	149	20	1	9	10	-
.....\$1,000	38,852	27,767	4,528	(D)	1,351	2,366	-
Wheat .....farms	240	141	38	1	19	26	-
.....\$1,000	4,617	2,790	1,036	(D)	331	246	-
Sales of \$50,000 or more .....farms	20	13	5	-	-	1	-
.....\$1,000	1,823	1,105	(D)	-	-	(D)	-
Soybeans .....farms	762	551	69	17	34	63	-
.....\$1,000	40,803	30,405	4,690	642	1,996	1,862	-
Sales of \$50,000 or more .....farms	254	197	26	2	11	11	-
.....\$1,000	34,234	26,109	3,917	(D)	1,747	1,292	-
Sorghum .....farms	19	8	6	2	-	2	-
.....\$1,000	150	110	(D)	(D)	-	(D)	-
Sales of \$50,000 or more .....farms	1	1	-	-	-	-	-
.....\$1,000	(D)	(D)	-	-	-	-	-
Barley .....farms	21	10	3	1	3	1	-
.....\$1,000	260	64	(D)	(D)	24	(D)	-
Sales of \$50,000 or more .....farms	2	-	2	-	-	-	-
.....\$1,000	(D)	-	(D)	-	-	-	-
Rice .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas							
.....farms	165	76	30	8	10	27	-
.....\$1,000	1,047	806	76	(D)	28	77	-
Sales of \$50,000 or more .....farms	3	3	-	-	-	-	-
.....\$1,000	232	232	-	-	-	-	-
Tobacco .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes							
.....farms	1,390	62	895	96	125	116	-
.....\$1,000	222,465	4,404	199,623	5,073	5,253	7,661	-
Sales of \$50,000 or more .....farms	368	18	294	16	20	19	-
.....\$1,000	212,380	(D)	192,234	4,536	4,645	6,892	-
Fruits, tree nuts, and berries							
.....farms	949	1	180	533	81	82	-
.....\$1,000	141,323	(D)	8,601	128,236	317	4,003	-
Sales of \$50,000 or more .....farms	199	-	23	169	-	7	-
.....\$1,000	135,201	-	7,506	123,954	-	3,740	-
Fruits and tree nuts .....farms	592	1	94	344	52	56	-
.....\$1,000	40,989	(D)	6,057	31,751	182	2,875	-
Sales of \$50,000 or more .....farms	102	-	18	77	-	7	-
.....\$1,000	37,466	-	5,504	29,273	-	2,689	-
Berries .....farms	553	-	126	304	49	39	-
.....\$1,000	100,334	-	2,544	96,485	135	1,128	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARMS AND LAND IN FARMS									
Farms number	-	2,143	726	9	57	58	286	753	2,020
..... percent	-	21.7	7.3	0.1	0.6	0.6	2.9	7.6	20.4
Land in farms acres	-	160,715	31,575	1,694	22,362	2,462	10,213	14,067	55,297
Average size of farm acres	-	75	43	188	392	42	36	19	27
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) farms	-	2,143	726	9	57	58	286	753	2,020
..... \$1,000	-	44,928	6,516	448	29,517	1,502	29,329	1,765	44,793
Average per farm dollars	-	20,965	8,975	49,745	517,839	25,893	102,547	2,344	22,175
Farms by economic class:									
Less than \$1,000 (see text)	-	334	182	-	3	1	32	326	994
\$1,000 to \$2,499	-	792	225	2	-	23	149	258	278
\$2,500 to \$4,999	-	330	132	-	-	15	47	99	178
\$5,000 to \$9,999	-	259	84	1	-	6	25	40	186
\$10,000 to \$24,999	-	198	72	-	-	6	13	23	160
\$25,000 to \$49,999	-	103	13	2	1	3	2	6	99
\$50,000 to \$99,999	-	61	3	3	3	-	4	-	58
\$100,000 to \$249,999	-	43	11	1	11	3	5	1	32
\$250,000 to \$499,999	-	11	2	-	18	-	1	-	15
\$500,000 to \$999,999	-	7	2	-	18	1	4	-	12
\$1,000,000 or more	-	5	-	-	3	-	4	-	8
\$1,000,000 to \$2,499,999	-	2	-	-	1	-	2	-	6
\$2,500,000 to \$4,999,999	-	2	-	-	2	-	1	-	2
\$5,000,000 or more	-	1	-	-	-	-	1	-	-
Total sales farms	-	2,143	726	9	57	58	286	753	2,020
..... \$1,000	-	43,913	6,311	448	29,057	1,502	29,302	1,700	44,586
Grains, oilseeds, dry beans, and dry peas									
..... farms	-	164	21	1	43	3	5	15	21
..... \$1,000	-	5,407	688	(D)	4,108	(Z)	(D)	(D)	43
Sales of \$50,000 or more farms	-	19	3	-	24	-	-	-	-
..... \$1,000	-	4,191	457	-	3,924	-	-	-	-
Corn farms	-	116	21	1	38	3	5	11	13
..... \$1,000	-	3,216	351	(D)	2,978	(Z)	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	10	2	-	17	-	-	-	-
..... \$1,000	-	2,366	(D)	-	2,636	-	-	-	-
Wheat farms	-	26	3	-	9	-	-	-	3
..... \$1,000	-	246	(D)	-	164	-	-	-	(D)
Sales of \$50,000 or more farms	-	1	-	-	1	-	-	-	-
..... \$1,000	-	(D)	-	-	(D)	-	-	-	-
Soybeans farms	-	63	5	-	19	-	1	3	-
..... \$1,000	-	1,862	299	-	895	-	(D)	(D)	-
Sales of \$50,000 or more farms	-	11	2	-	5	-	-	-	-
..... \$1,000	-	1,292	(D)	-	591	-	-	-	-
Sorghum farms	-	2	-	-	1	-	-	-	-
..... \$1,000	-	(D)	-	-	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Barley farms	-	1	-	-	2	-	-	1	-
..... \$1,000	-	(D)	-	-	(D)	-	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Rice farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas									
..... farms	-	27	1	-	7	-	-	-	6
..... \$1,000	-	77	(D)	-	(D)	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes									
..... farms	-	116	17	-	1	6	19	7	46
..... \$1,000	-	7,661	44	-	(D)	47	(D)	(D)	117
Sales of \$50,000 or more farms	-	19	-	-	-	-	1	-	-
..... \$1,000	-	6,892	-	-	-	-	(D)	-	-
Fruits, tree nuts, and berries									
..... farms	-	82	4	-	-	4	17	8	39
..... \$1,000	-	4,003	(D)	-	-	(D)	17	14	116
Sales of \$50,000 or more farms	-	7	-	-	-	-	-	-	-
..... \$1,000	-	3,740	-	-	-	-	-	-	-
Fruits and tree nuts farms	-	56	3	-	-	4	9	3	26
..... \$1,000	-	2,875	(D)	-	-	(D)	5	(D)	94
Sales of \$50,000 or more farms	-	7	-	-	-	-	-	-	-
..... \$1,000	-	2,689	-	-	-	-	-	-	-
Berries farms	-	39	1	-	-	1	10	6	17
..... \$1,000	-	1,128	(D)	-	-	(D)	12	(D)	22

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Fruits, tree nuts, and berries - Con.							
Berries - Con.							
Sales of \$50,000 or more .....farms	111	-	9	100	-	2	-
\$1,000	97,245	-	(D)	94,457	-	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	1,238	8	125	11	1,023	44	-
\$1,000	498,125	936	4,577	247	488,229	4,069	-
Sales of \$50,000 or more .....farms	562	7	24	2	522	7	-
\$1,000	488,447	(D)	3,568	(D)	480,019	3,771	-
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	644	10	27	28	481	59	-
\$1,000	2,797	(D)	54	40	2,452	73	-
Sales of \$50,000 or more .....farms	8	1	-	-	7	-	-
\$1,000	903	(D)	-	-	(D)	-	-
Cultivated Christmas trees (see text) .....farms	641	10	27	28	478	59	-
\$1,000	2,789	(D)	54	40	2,444	73	-
Sales of \$50,000 or more .....farms	8	1	-	-	7	-	-
\$1,000	903	(D)	-	-	(D)	-	-
Short rotation woody crops .....farms	3	-	-	-	3	-	-
\$1,000	8	-	-	-	8	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) .....farms	3,090	245	141	107	121	1,928	-
\$1,000	27,598	4,903	886	271	449	19,003	-
Sales of \$50,000 or more .....farms	115	26	4	-	-	75	-
\$1,000	13,339	3,046	(D)	-	-	8,971	-
Maple syrup .....farms	57	-	7	6	6	23	-
\$1,000	91	-	2	2	3	78	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves .....farms	954	59	23	9	5	133	-
\$1,000	10,603	920	599	71	53	1,219	-
Sales of \$50,000 or more .....farms	44	4	3	-	-	5	-
\$1,000	4,948	389	491	-	-	317	-
Milk from cows .....farms	69	2	2	-	-	7	-
\$1,000	23,962	(D)	(D)	-	-	1,433	-
Sales of \$50,000 or more .....farms	63	1	2	-	-	4	-
\$1,000	23,803	(D)	(D)	-	-	(D)	-
Hogs and pigs .....farms	315	24	28	2	1	46	-
\$1,000	2,154	113	174	(D)	(D)	145	-
Sales of \$50,000 or more .....farms	8	-	2	-	-	1	-
\$1,000	1,302	-	(D)	-	-	(D)	-
Sheep, goats, wool, mohair, and milk .....farms	1,059	11	44	25	31	91	-
\$1,000	2,178	28	53	(D)	41	152	-
Sales of \$50,000 or more .....farms	2	-	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	735	-	10	2	7	27	-
\$1,000	27,906	-	(D)	(D)	33	234	-
Sales of \$50,000 or more .....farms	75	-	-	-	-	1	-
\$1,000	23,049	-	-	-	-	(D)	-
Poultry and eggs .....farms	1,587	28	157	67	82	178	-
\$1,000	31,216	(D)	596	(D)	52	293	-
Sales of \$50,000 or more .....farms	23	-	4	1	-	1	-
\$1,000	29,333	-	375	(D)	-	(D)	-
Aquaculture .....farms	107	2	1	1	11	7	-
\$1,000	8,876	(D)	(D)	(D)	(D)	3	-
Sales of \$50,000 or more .....farms	29	-	-	-	-	-	-
\$1,000	8,221	-	-	-	-	-	-
Other animals and other animal products (see text) .....farms	676	4	47	29	54	57	-
\$1,000	6,525	(D)	(D)	20	66	217	-
Sales of \$50,000 or more .....farms	21	-	-	-	-	1	-
\$1,000	4,313	-	-	-	-	(D)	-
Value of- Government payments (see text) .....farms	745	304	91	26	42	169	-
\$1,000	7,503	3,541	1,112	128	745	1,015	-
Landlord's share of total sales (see text) .....farms	44	9	11	1	4	14	-
\$1,000	675	442	(D)	(D)	(D)	72	-
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers .....farms	1,797	36	506	256	130	161	-
\$1,000	89,087	378	32,209	36,644	2,599	10,639	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	321	1	126	67	26	20	-
\$1,000	101,405	(D)	30,318	38,317	3,812	161	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total (see text) - Con.									
Total sales - Con.									
Fruits, tree nuts, and berries - Con.									
Berries - Con.									
Sales of \$50,000 or more farms	-	2	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	-	44	-	-	2	2	9	1	13
\$1,000	-	4,069	-	-	(D)	(D)	3	(D)	43
Sales of \$50,000 or more farms	-	7	-	-	-	-	-	-	-
\$1,000	-	3,771	-	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	59	6	-	-	-	8	10	15
\$1,000	-	73	6	-	-	-	3	(D)	9
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	59	6	-	-	-	8	10	15
\$1,000	-	73	6	-	-	-	3	(D)	9
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay (see text) farms	-	1,928	123	5	20	11	34	72	283
\$1,000	-	19,003	236	(D)	934	(D)	255	55	511
Sales of \$50,000 or more farms	-	75	-	-	8	-	2	-	-
\$1,000	-	8,971	-	-	731	-	(D)	-	-
Maple syrup farms	-	23	5	-	-	3	2	2	3
\$1,000	-	78	2	-	-	(Z)	(D)	(D)	(Z)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cattle and calves farms	-	133	570	9	52	4	5	11	74
\$1,000	-	1,219	4,482	357	2,427	(D)	(D)	32	382
Sales of \$50,000 or more farms	-	5	14	2	15	-	-	-	1
\$1,000	-	317	1,797	(D)	1,646	-	-	-	(D)
Milk from cows farms	-	7	4	-	54	-	-	-	-
\$1,000	-	1,433	292	-	21,550	-	-	-	-
Sales of \$50,000 or more farms	-	4	3	-	53	-	-	-	-
\$1,000	-	(D)	(D)	-	(D)	-	-	-	-
Hogs and pigs farms	-	46	66	-	3	58	13	11	63
\$1,000	-	145	206	-	4	1,282	15	11	199
Sales of \$50,000 or more farms	-	1	-	-	4	-	-	-	1
\$1,000	-	(D)	-	-	-	1,050	-	-	(D)
Sheep, goats, wool, mohair, and milk farms	-	91	54	-	1	6	47	585	164
\$1,000	-	152	114	-	(D)	(D)	26	1,459	195
Sales of \$50,000 or more farms	-	-	-	-	-	1	-	1	-
\$1,000	-	-	-	-	-	(D)	-	(D)	-
Horses, ponies, mules, burros, and donkeys (see text) farms	-	27	9	-	-	-	4	5	671
\$1,000	-	234	62	-	-	-	(D)	4	27,529
Sales of \$50,000 or more farms	-	1	-	-	-	-	-	-	74
\$1,000	-	(D)	-	-	-	-	-	-	(D)
Poultry and eggs farms	-	178	167	-	3	38	276	189	402
\$1,000	-	293	134	-	(D)	58	28,634	79	467
Sales of \$50,000 or more farms	-	1	-	-	-	-	16	-	1
\$1,000	-	(D)	-	-	-	-	27,879	-	(D)
Aquaculture farms	-	7	2	-	-	-	-	4	79
\$1,000	-	3	(D)	-	-	-	-	1	8,863
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	29
\$1,000	-	-	-	-	-	-	-	-	8,221
Other animals and other animal products (see text) farms	-	57	24	-	-	1	15	26	419
\$1,000	-	217	40	-	-	(D)	3	13	6,112
Sales of \$50,000 or more farms	-	1	-	-	-	-	-	-	20
\$1,000	-	(D)	-	-	-	-	-	-	(D)
Value of-									
Government payments (see text) farms	-	169	31	-	37	-	3	7	35
\$1,000	-	1,015	205	-	459	-	26	65	207
Landlord's share of total sales (see text) farms	-	14	-	-	-	-	-	-	5
\$1,000	-	72	-	-	-	-	-	-	1
FOOD MARKETING PRACTICES (SEE TEXT)									
Food sold directly to -									
Consumers farms	-	161	133	-	2	30	122	155	266
\$1,000	-	10,639	894	-	(D)	(D)	2,339	389	2,451
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	-	20	3	-	3	-	15	9	51
\$1,000	-	161	(D)	-	1,578	-	23,952	(D)	2,957

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ .....farms	9,883	810	895	586	1,540	2,143	-
\$1,000	1,017,386	75,901	183,394	105,402	386,989	64,686	-
Average per farm .....dollars	102,943	93,705	204,909	179,866	251,292	30,185	-
Fertilizer, lime, and soil conditioners purchased .....farms	4,759	644	736	401	949	933	-
\$1,000	68,258	13,259	18,567	3,683	25,806	3,873	-
Farms with expenses of-							
\$1 to \$4,999	3,557	312	487	309	674	795	-
\$5,000 to \$24,999	729	186	122	57	161	109	-
\$25,000 to \$49,999	212	69	47	15	45	18	-
\$50,000 or more	261	77	80	20	69	11	-
Chemicals purchased .....farms	3,193	607	470	330	720	457	-
\$1,000	43,096	8,236	14,888	6,777	9,888	1,861	-
Farms with expenses of-							
\$1 to \$4,999	2,346	351	276	208	557	406	-
\$5,000 to \$24,999	494	158	90	64	102	38	-
\$25,000 to \$49,999	145	50	33	20	22	5	-
\$50,000 or more	208	48	71	38	39	8	-
Seeds, plants, vines, and trees purchased .....farms	4,126	725	734	309	989	565	-
\$1,000	99,866	11,349	12,125	2,109	69,951	2,338	-
Farms with expenses of-							
\$1 to \$999	2,029	141	368	149	433	358	-
\$1,000 to \$4,999	930	237	138	94	189	135	-
\$5,000 to \$24,999	646	207	121	42	148	58	-
\$25,000 to \$49,999	230	92	42	13	66	5	-
\$50,000 or more	291	48	65	11	153	9	-
Cover crop seed purchased (see text) .....farms	906	161	288	78	152	132	-
\$1,000	1,249	363	513	76	96	99	-
Livestock and poultry purchased or leased .....farms	2,077	41	141	64	84	213	-
\$1,000	18,845	154	344	175	116	1,046	-
Farms with expenses of-							
\$1 to \$4,999	1,743	32	130	59	74	186	-
\$5,000 to \$24,999	257	8	9	3	10	24	-
\$25,000 to \$99,999	53	1	2	2	-	1	-
\$100,000 to \$249,999	12	-	-	-	-	-	-
\$250,000 or more	12	-	-	-	-	2	-
Breeding livestock purchased or leased .....farms	643	18	15	13	18	73	-
\$1,000	4,266	61	32	14	35	754	-
Other livestock and poultry purchased or leased (see text) .....farms	1,711	25	137	57	70	163	-
\$1,000	14,579	93	312	161	81	292	-
Feed purchased .....farms	4,997	128	261	124	212	625	-
\$1,000	47,403	294	828	677	450	2,837	-
Farms with expenses of-							
\$1 to \$4,999	3,606	115	236	115	194	495	-
\$5,000 to \$24,999	1,156	11	21	6	15	112	-
\$25,000 to \$99,999	177	2	2	2	3	14	-
\$100,000 to \$249,999	48	-	2	-	-	4	-
\$250,000 or more	10	-	-	1	-	-	-
Gasoline, fuels, and oils purchased .....farms	9,385	787	867	565	1,489	1,986	-
\$1,000	51,188	5,032	10,663	3,714	18,178	4,966	-
Farms with expenses of-							
\$1 to \$4,999	8,024	548	638	468	1,175	1,834	-
\$5,000 to \$24,999	1,003	195	136	56	200	132	-
\$25,000 to \$49,999	180	28	41	26	47	10	-
\$50,000 or more	178	16	52	15	67	10	-
Utilities .....farms	5,896	514	583	377	971	1,056	-
\$1,000	33,200	1,878	5,528	3,489	11,530	2,359	-
Farms with expenses of-							
\$1 to \$999	2,584	146	237	145	401	571	-
\$1,000 to \$4,999	2,163	255	147	124	290	380	-
\$5,000 to \$24,999	946	107	154	80	207	98	-
\$25,000 to \$49,999	103	4	26	15	31	3	-
\$50,000 or more	100	2	19	13	42	4	-
Repairs, supplies, and maintenance costs .....farms	7,987	702	764	479	1,275	1,597	-
\$1,000	79,096	7,111	20,351	7,950	21,451	7,380	-
Farms with expenses of-							
\$1 to \$4,999	5,895	425	480	322	895	1,277	-
\$5,000 to \$24,999	1,522	186	159	104	248	269	-
\$25,000 to \$49,999	303	64	42	19	66	33	-
\$50,000 or more	267	27	83	34	66	18	-
Hired farm labor .....farms	2,601	198	369	232	673	388	-
\$1,000	312,647	7,876	65,067	42,620	142,682	14,168	-
Farms with expenses of-							
\$1 to \$4,999	745	46	65	61	166	210	-
\$5,000 to \$24,999	682	69	72	48	135	103	-
\$25,000 to \$99,999	636	62	108	47	158	54	-
\$100,000 to \$249,999	277	18	53	29	117	10	-
\$250,000 or more	261	3	71	47	97	11	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARM PRODUCTION EXPENSES									
Total farm production expenses ¹ farms	-	2,143	726	9	57	58	286	753	2,020
..... \$1,000	-	64,686	17,489	576	21,907	3,186	33,370	10,499	113,986
Average per farm .....dollars	-	30,185	24,090	64,037	384,330	54,926	116,680	13,943	56,429
Fertilizer, lime, and soil conditioners purchased farms	-	933	214	7	49	14	63	165	584
..... \$1,000	-	3,873	705	25	1,408	15	110	137	670
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	795	179	5	9	12	61	157	557
\$5,000 to \$24,999	-	109	26	2	29	2	-	8	27
\$25,000 to \$49,999	-	18	9	-	7	-	2	-	-
\$50,000 or more	-	11	-	-	4	-	-	-	-
Chemicals purchased farms	-	457	114	5	43	7	45	75	320
..... \$1,000	-	1,861	426	(D)	663	1	95	(D)	228
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	406	99	3	10	7	42	75	312
\$5,000 to \$24,999	-	38	7	2	24	-	2	-	7
\$25,000 to \$49,999	-	5	8	-	6	-	-	-	1
\$50,000 or more	-	8	-	-	3	-	1	-	-
Seeds, plants, vines, and trees purchased farms	-	565	120	3	47	17	83	107	427
..... \$1,000	-	2,338	218	30	959	39	113	44	592
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$999	-	358	82	-	1	11	72	90	324
\$1,000 to \$4,999	-	135	30	-	6	4	8	17	72
\$5,000 to \$24,999	-	58	6	3	29	2	2	-	28
\$25,000 to \$49,999	-	5	2	-	8	-	-	-	2
\$50,000 or more	-	9	-	-	3	-	1	-	1
Cover crop seed purchased (see text) farms	-	132	21	-	21	3	16	5	29
..... \$1,000	-	99	8	-	65	3	17	(Z)	9
Livestock and poultry purchased or leased farms	-	213	365	6	22	53	188	278	622
..... \$1,000	-	1,046	1,104	62	331	428	5,459	306	9,319
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	186	318	4	5	44	172	268	451
\$5,000 to \$24,999	-	24	42	1	10	5	7	10	128
\$25,000 to \$99,999	-	1	5	1	7	2	4	-	28
\$100,000 to \$249,999	-	-	-	-	-	2	1	-	9
\$250,000 or more	-	2	-	-	-	-	4	-	6
Breeding livestock purchased or leased farms	-	73	110	-	21	12	22	121	220
..... \$1,000	-	754	467	-	231	6	35	111	2,520
Other livestock and poultry purchased or leased (see text) farms	-	163	301	6	7	51	184	208	502
..... \$1,000	-	292	638	62	100	422	5,424	195	6,799
Feed purchased farms	-	625	691	9	57	56	283	720	1,831
..... \$1,000	-	2,837	3,069	88	5,937	361	14,334	1,962	16,568
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	495	568	3	4	37	242	637	960
\$5,000 to \$24,999	-	112	98	6	5	17	29	78	758
\$25,000 to \$99,999	-	14	22	-	21	1	7	4	99
\$100,000 to \$249,999	-	4	3	-	24	1	2	1	11
\$250,000 or more	-	-	-	-	3	-	3	-	3
Gasoline, fuels, and oils purchased farms	-	1,986	690	9	57	58	252	694	1,931
..... \$1,000	-	4,966	1,015	15	1,422	202	740	420	4,821
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	1,834	641	9	13	51	233	686	1,728
\$5,000 to \$24,999	-	132	48	-	31	4	14	8	179
\$25,000 to \$49,999	-	10	1	-	7	2	2	-	16
\$50,000 or more	-	10	-	-	6	1	3	-	8
Utilities farms	-	1,056	380	7	54	35	157	393	1,369
..... \$1,000	-	2,359	588	11	817	216	1,259	366	5,159
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$999	-	571	202	3	3	17	87	273	499
\$1,000 to \$4,999	-	380	154	4	10	13	50	117	619
\$5,000 to \$24,999	-	98	24	-	36	3	11	2	224
\$25,000 to \$49,999	-	3	-	-	3	-	4	1	16
\$50,000 or more	-	4	-	-	2	2	5	-	11
Repairs, supplies, and maintenance costs farms	-	1,597	595	9	57	40	219	541	1,709
..... \$1,000	-	7,380	1,506	37	1,619	246	1,142	852	9,452
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	1,277	517	4	9	28	189	511	1,238
\$5,000 to \$24,999	-	269	68	5	25	9	24	27	398
\$25,000 to \$49,999	-	33	8	-	13	3	3	2	50
\$50,000 or more	-	18	2	-	10	-	3	1	23
Hired farm labor farms	-	388	75	5	42	10	38	76	495
..... \$1,000	-	14,168	2,572	147	3,801	740	5,712	902	26,361
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	210	24	-	6	3	7	40	117
\$5,000 to \$24,999	-	103	33	2	9	2	16	23	170
\$25,000 to \$99,999	-	54	11	3	18	2	11	12	150
\$100,000 to \$249,999	-	10	6	-	5	3	1	1	34
\$250,000 or more	-	11	1	-	4	-	3	-	24

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Contract labor .....farms	574	32	48	83	116	112	-
\$1,000	28,421	262	3,686	11,356	9,758	662	-
Farms with expenses of-							
\$1 to \$999	121	16	6	8	20	33	-
\$1,000 to \$4,999	180	5	11	10	41	54	-
\$5,000 to \$24,999	153	9	14	31	28	20	-
\$25,000 to \$49,999	50	-	5	12	9	2	-
\$50,000 or more	70	2	12	22	18	3	-
Customwork and custom hauling .....farms	1,087	290	90	34	78	205	-
\$1,000	10,455	1,958	3,366	584	1,488	833	-
Farms with expenses of-							
\$1 to \$999	398	52	19	3	20	84	-
\$1,000 to \$4,999	369	120	30	15	33	73	-
\$5,000 to \$24,999	256	106	23	12	15	47	-
\$25,000 to \$49,999	35	9	13	2	-	-	-
\$50,000 or more	29	3	5	2	10	1	-
Cash rent for land, buildings, and grazing fees .....farms	1,165	316	207	50	184	171	-
\$1,000	16,605	5,786	3,669	1,441	2,189	1,632	-
Farms with expenses of-							
\$1 to \$4,999	668	130	110	35	123	108	-
\$5,000 to \$9,999	141	38	18	3	19	30	-
\$10,000 to \$24,999	197	84	36	6	25	20	-
\$25,000 or more	159	64	43	6	17	13	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	532	37	81	60	115	74	-
\$1,000	11,197	559	1,648	878	5,568	1,196	-
Farms with expenses of-							
\$1 to \$999	134	5	24	14	26	32	-
\$1,000 to \$4,999	164	7	19	15	31	23	-
\$5,000 to \$24,999	163	21	21	24	28	17	-
\$25,000 to \$49,999	30	1	4	3	16	-	-
\$50,000 or more	41	3	13	4	14	2	-
Interest expense .....farms	1,777	221	166	144	356	273	-
\$1,000	24,618	2,366	2,596	2,550	7,765	2,429	-
Farms with expenses of-							
\$1 to \$4,999	857	117	78	44	182	174	-
\$5,000 to \$24,999	728	87	59	73	125	89	-
\$25,000 to \$99,999	166	14	26	25	39	7	-
\$100,000 or more	26	3	3	2	10	3	-
Secured by real estate .....farms	1,234	127	97	110	250	191	-
\$1,000	19,275	1,643	1,669	2,073	6,148	1,921	-
Farms with expenses of-							
\$1 to \$999	158	21	9	11	41	36	-
\$1,000 to \$4,999	350	39	22	25	74	70	-
\$5,000 to \$24,999	574	54	49	53	92	77	-
\$25,000 to \$49,999	80	7	8	11	19	2	-
\$50,000 or more	72	6	9	10	24	6	-
Not secured by real estate .....farms	988	137	108	72	190	156	-
\$1,000	5,343	723	927	477	1,617	508	-
Farms with expenses of-							
\$1 to \$999	358	27	28	20	71	86	-
\$1,000 to \$4,999	372	65	45	25	69	46	-
\$5,000 to \$24,999	222	40	28	21	40	20	-
\$25,000 to \$49,999	25	3	4	6	5	3	-
\$50,000 or more	11	2	3	-	5	1	-
Property taxes paid .....farms	9,347	727	819	572	1,467	2,059	-
\$1,000	69,122	5,369	6,665	5,940	10,279	13,456	-
Farms with expenses of-							
\$1 to \$4,999	4,770	383	385	279	798	1,165	-
\$5,000 to \$9,999	2,122	147	206	122	326	394	-
\$10,000 to \$24,999	2,034	156	188	113	278	425	-
\$25,000 or more	421	41	40	58	65	75	-
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	3,626	77	135	84	116	433	-
\$1,000	10,256	146	109	63	165	861	-
Farms with expenses of-							
\$1 to \$4,999	3,174	69	133	81	104	385	-
\$5,000 to \$24,999	392	8	1	3	12	47	-
\$25,000 to \$49,999	36	-	1	-	-	1	-
\$50,000 to \$99,999	18	-	-	-	-	-	-
\$100,000 or more	6	-	-	-	-	-	-
All other production expenses (see text) .....farms	3,552	350	414	233	745	563	-
\$1,000	93,113	4,266	13,295	11,395	49,727	2,790	-
Farms with expenses of-							
\$1 to \$4,999	2,181	164	184	104	422	437	-
\$5,000 to \$24,999	944	145	136	79	180	112	-
\$25,000 to \$49,999	174	15	51	19	31	7	-
\$50,000 to \$99,999	127	24	20	13	42	5	-
\$100,000 or more	126	2	23	18	70	2	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARM PRODUCTION EXPENSES - Con.									
Total farm production expenses ¹ - Con.									
Contract labor farms	-	112	9	-	5	-	8	35	126
\$1,000	-	662	29	-	6	-	65	123	2,474
Farms with expenses of-									
\$1 to \$999	-	33	2	-	-	-	3	21	12
\$1,000 to \$4,999	-	54	6	-	5	-	-	9	39
\$5,000 to \$24,999	-	20	1	-	-	-	5	2	43
\$25,000 to \$49,999	-	2	-	-	-	-	-	3	19
\$50,000 or more	-	3	-	-	-	-	-	-	13
Customwork and custom hauling farms	-	205	126	2	33	8	7	59	155
\$1,000	-	833	178	(D)	851	(D)	(D)	70	1,042
Farms with expenses of-									
\$1 to \$999	-	84	81	-	3	5	2	52	77
\$1,000 to \$4,999	-	73	38	2	8	-	2	4	44
\$5,000 to \$24,999	-	47	7	-	13	3	2	3	25
\$25,000 to \$49,999	-	-	-	-	7	-	1	-	3
\$50,000 or more	-	1	-	-	2	-	-	-	6
Cash rent for land, buildings, and grazing fees farms	-	171	40	3	39	2	9	6	138
\$1,000	-	1,632	164	68	956	(D)	(D)	2	595
Farms with expenses of-									
\$1 to \$4,999	-	108	27	-	6	-	6	6	117
\$5,000 to \$9,999	-	30	10	2	5	1	2	-	13
\$10,000 to \$24,999	-	20	3	-	18	-	1	-	4
\$25,000 or more	-	13	-	1	10	1	-	-	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	-	74	24	-	9	1	2	18	111
\$1,000	-	1,196	128	-	137	(D)	(D)	(D)	831
Farms with expenses of-									
\$1 to \$999	-	32	2	-	3	-	-	7	21
\$1,000 to \$4,999	-	23	15	-	3	1	1	6	43
\$5,000 to \$24,999	-	17	7	-	-	-	-	5	40
\$25,000 to \$49,999	-	-	-	-	1	-	-	-	5
\$50,000 or more	-	2	-	-	2	-	1	-	2
Interest expense farms	-	273	96	2	25	8	43	64	379
\$1,000	-	2,429	645	(D)	352	(D)	406	414	4,764
Farms with expenses of-									
\$1 to \$4,999	-	174	55	2	11	5	21	43	125
\$5,000 to \$24,999	-	89	35	-	10	-	21	18	211
\$25,000 to \$99,999	-	7	6	-	3	1	1	3	41
\$100,000 or more	-	3	-	-	1	2	-	-	2
Secured by real estate farms	-	191	75	2	6	4	36	39	297
\$1,000	-	1,921	604	(D)	175	(D)	327	343	4,045
Farms with expenses of-									
\$1 to \$999	-	36	6	2	1	-	4	8	19
\$1,000 to \$4,999	-	70	31	-	1	1	14	10	63
\$5,000 to \$24,999	-	77	32	-	3	-	17	18	179
\$25,000 to \$49,999	-	2	6	-	-	1	1	2	23
\$50,000 or more	-	6	-	-	1	2	-	1	13
Not secured by real estate farms	-	156	37	-	22	4	23	41	198
\$1,000	-	508	41	-	177	4	79	71	720
Farms with expenses of-									
\$1 to \$999	-	86	30	-	6	2	2	20	66
\$1,000 to \$4,999	-	46	7	-	4	2	16	20	73
\$5,000 to \$24,999	-	20	-	-	11	-	5	-	57
\$25,000 to \$49,999	-	3	-	-	1	-	-	1	2
\$50,000 or more	-	1	-	-	-	-	-	-	-
Property taxes paid farms	-	2,059	705	7	41	54	282	738	1,876
\$1,000	-	13,456	3,892	51	799	298	2,168	4,072	16,133
Farms with expenses of-									
\$1 to \$4,999	-	1,165	398	3	7	27	134	378	813
\$5,000 to \$9,999	-	394	173	2	9	17	64	204	458
\$10,000 to \$24,999	-	425	120	2	19	9	68	146	510
\$25,000 or more	-	75	14	-	6	1	16	10	95
Medical supplies, veterinary, and custom services for livestock (see text) farms	-	433	415	8	52	34	149	604	1,519
\$1,000	-	861	440	5	685	61	481	412	6,830
Farms with expenses of-									
\$1 to \$4,999	-	385	403	8	20	31	144	591	1,205
\$5,000 to \$24,999	-	47	10	-	22	3	3	13	270
\$25,000 to \$49,999	-	1	2	-	9	-	1	-	22
\$50,000 to \$99,999	-	-	-	-	-	-	-	-	18
\$100,000 or more	-	-	-	-	1	-	1	-	4
All other production expenses (see text) farms	-	563	182	7	50	17	63	159	769
\$1,000	-	2,790	810	19	1,164	157	991	352	8,147
Farms with expenses of-									
\$1 to \$4,999	-	437	148	5	17	11	38	148	503
\$5,000 to \$24,999	-	112	28	2	22	5	15	10	210
\$25,000 to \$49,999	-	7	5	-	5	-	6	-	35
\$50,000 to \$99,999	-	5	1	-	4	1	2	1	14
\$100,000 or more	-	2	-	-	2	-	2	-	7

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARM PRODUCTION EXPENSES - Con.							
Production expenses paid by landlords ¹ .....farms	105	9	16	5	19	23	-
\$1,000	664	43	65	59	162	212	-
Depreciation expenses claimed .....farms	2,972	277	391	226	573	591	-
\$1,000	85,185	9,092	11,312	11,786	28,868	6,922	-
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations .....farms	9,883	810	895	586	1,540	2,143	-
\$1,000	172,619	10,630	49,942	37,029	120,911	-6,296	-
Average per farm .....dollars	17,466	13,123	55,801	63,190	78,514	-2,938	-
Farms with net gains ² .....number	3,566	387	584	321	843	747	-
Average net gain .....dollars	91,986	51,797	103,494	155,189	169,016	22,616	-
Gain of-							
Less than \$1,000	514	44	47	19	91	202	-
\$1,000 to \$4,999	694	64	104	47	90	226	-
\$5,000 to \$9,999	363	45	70	28	79	79	-
\$10,000 to \$24,999	545	80	90	69	116	98	-
\$25,000 to \$49,999	465	50	90	46	121	75	-
\$50,000 or more	985	104	183	112	346	67	-
Farms with net losses .....number	6,317	423	311	265	697	1,396	-
Average net loss .....dollars	24,601	22,260	33,757	48,251	30,946	16,612	-
Loss of-							
Less than \$1,000	509	29	36	21	84	155	-
\$1,000 to \$4,999	1,205	122	54	48	148	323	-
\$5,000 to \$9,999	1,393	78	75	66	171	350	-
\$10,000 to \$24,999	1,924	109	70	42	152	383	-
\$25,000 to \$49,999	731	43	21	47	58	112	-
\$50,000 or more	555	42	55	41	84	73	-
Net cash farm income of producers (see text) ....farms	9,883	810	895	586	1,540	2,143	-
\$1,000	172,661	10,230	49,956	37,087	120,966	-6,157	-
Average per farm .....dollars	17,471	12,630	55,816	63,289	78,549	-2,873	-
Producers reporting net gains ² (see text) .....farms	3,566	386	584	321	843	748	-
Average net gain .....dollars	92,012	51,463	103,522	155,362	168,968	22,784	-
Gain of-							
Less than \$1,000	516	46	47	19	91	202	-
\$1,000 to \$4,999	688	62	104	47	89	226	-
\$5,000 to \$9,999	371	46	70	28	80	82	-
\$10,000 to \$24,999	544	80	90	69	116	97	-
\$25,000 to \$49,999	455	50	90	46	119	67	-
\$50,000 or more	992	102	183	112	348	74	-
Producers reporting net losses (see text) .....farms	6,317	424	311	265	697	1,395	-
Average net loss .....dollars	24,609	22,723	33,767	48,241	30,810	16,631	-
Loss of-							
Less than \$1,000	502	28	36	21	84	154	-
\$1,000 to \$4,999	1,209	121	54	48	148	323	-
\$5,000 to \$9,999	1,401	80	74	66	172	350	-
\$10,000 to \$24,999	1,918	109	71	42	151	383	-
\$25,000 to \$49,999	730	42	21	47	58	112	-
\$50,000 or more	557	44	55	41	84	73	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total .....farms	28	18	1	-	-	8	-
\$1,000	731	(D)	(D)	-	-	109	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources .....farms	3,962	299	368	287	647	825	-
\$1,000	84,551	5,035	5,478	6,642	6,387	13,462	-
Customwork and other agricultural services ..farms	436	67	45	19	95	148	-
\$1,000	4,447	896	504	149	1,008	958	-
Gross cash rent or share payments .....farms	827	101	53	54	116	209	-
\$1,000	4,046	748	306	358	607	654	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	1,559	56	143	137	348	361	-
\$1,000	3,060	121	145	286	620	711	-
Agri-tourism and recreational services .....farms	308	9	39	35	51	23	-
\$1,000	18,582	172	2,665	3,887	1,665	(D)	-
Patronage dividends and refunds from cooperatives .....farms	389	53	92	40	72	50	-
\$1,000	3,267	130	1,023	1,025	618	118	-
Crop and livestock insurance payments received .....farms	126	42	12	6	9	14	-
\$1,000	1,557	282	264	87	26	(D)	-
Amount from State and local government agricultural program payments .....farms	30	4	10	-	-	4	-
\$1,000	187	12	141	-	-	9	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARM PRODUCTION EXPENSES - Con.									
Production expenses paid by landlords ¹ farms	-	23	4	2	3	-	-	-	24
\$1,000	-	212	8	(D)	(D)	-	-	-	101
Depreciation expenses claimed farms	-	591	130	4	46	12	65	136	521
\$1,000	-	6,922	1,265	70	2,263	310	1,491	863	10,943
NET CASH FARM INCOME (SEE TEXT)									
Net cash farm income of operations farms	-	2,143	726	9	57	58	286	753	2,020
\$1,000	-	-6,296	-8,593	(D)	8,119	(D)	-2,322	-6,551	-29,287
Average per farm .....dollars	-	-2,938	-11,836	(D)	142,445	(D)	-8,119	-8,700	-14,498
Farms with net gains ² number	-	747	122	2	48	14	49	99	350
Average net gain .....dollars	-	22,616	14,046	(D)	185,992	(D)	80,798	9,651	63,306
Gain of-									
Less than \$1,000	-	202	35	-	-	3	14	33	26
\$1,000 to \$4,999	-	226	40	-	-	5	14	36	68
\$5,000 to \$9,999	-	79	20	-	-	-	1	13	28
\$10,000 to \$24,999	-	98	10	1	8	3	5	3	62
\$25,000 to \$49,999	-	75	6	1	5	4	4	12	55
\$50,000 or more	-	67	11	-	35	3	11	2	111
Farms with net losses number	-	1,396	604	7	9	44	237	654	1,670
Average net loss .....dollars	-	16,612	17,064	19,105	89,800	33,261	26,503	11,478	30,805
Loss of-									
Less than \$1,000	-	155	45	-	-	6	17	58	58
\$1,000 to \$4,999	-	323	112	4	-	11	50	124	209
\$5,000 to \$9,999	-	350	146	-	3	8	59	194	243
\$10,000 to \$24,999	-	383	230	2	1	11	73	220	631
\$25,000 to \$49,999	-	112	39	-	-	4	28	49	330
\$50,000 or more	-	73	32	1	5	4	10	9	199
Net cash farm income of producers (see text) ... farms	-	2,143	726	9	57	58	286	753	2,020
\$1,000	-	-6,157	-8,532	(D)	8,134	(D)	-2,322	-6,551	-29,187
Average per farm .....dollars	-	-2,873	-11,753	(D)	142,698	(D)	-8,119	-8,700	-14,449
Producers reporting net gains ² (see text) farms	-	748	122	2	48	14	49	99	350
Average net gain .....dollars	-	22,784	14,117	(D)	186,292	(D)	80,798	9,651	63,501
Gain of-									
Less than \$1,000	-	202	35	-	-	3	14	33	26
\$1,000 to \$4,999	-	226	37	-	-	5	14	36	68
\$5,000 to \$9,999	-	82	23	-	-	-	1	13	28
\$10,000 to \$24,999	-	97	10	1	8	3	5	3	62
\$25,000 to \$49,999	-	67	6	1	5	-	4	12	55
\$50,000 or more	-	74	11	-	35	3	11	2	111
Producers reporting net losses (see text) farms	-	1,395	604	7	9	44	237	654	1,670
Average net loss .....dollars	-	16,631	16,978	18,967	89,800	33,261	26,503	11,478	30,786
Loss of-									
Less than \$1,000	-	154	45	-	-	6	17	58	53
\$1,000 to \$4,999	-	323	112	4	-	11	50	124	214
\$5,000 to \$9,999	-	350	146	-	3	8	59	194	249
\$10,000 to \$24,999	-	383	230	2	1	11	73	220	625
\$25,000 to \$49,999	-	112	39	-	-	4	28	49	330
\$50,000 or more	-	73	32	1	5	4	10	9	199
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total farms	-	8	-	-	1	-	-	-	-
\$1,000	-	109	-	-	(D)	-	-	-	-
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms	-	825	223	3	28	17	127	241	897
\$1,000	-	13,462	2,380	61	509	788	1,720	2,183	39,907
Customwork and other agricultural services .. farms	-	148	13	-	3	1	2	4	39
\$1,000	-	958	92	-	(D)	(D)	(D)	10	233
Gross cash rent or share payments farms	-	209	56	-	1	2	9	58	168
\$1,000	-	654	215	-	(D)	(D)	44	130	976
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	361	97	1	2	8	83	109	214
\$1,000	-	711	84	(D)	(D)	3	298	331	451
Agri-tourism and recreational services farms	-	23	19	-	3	4	15	17	93
\$1,000	-	(D)	283	-	(D)	349	825	(D)	5,215
Patronage dividends and refunds from cooperatives farms	-	50	21	-	22	2	3	2	32
\$1,000	-	118	66	-	72	(D)	(D)	(D)	132
Crop and livestock insurance payments received farms	-	14	17	-	3	-	2	5	16
\$1,000	-	(D)	38	-	(D)	-	(D)	7	714
Amount from State and local government agricultural program payments farms	-	4	-	-	-	-	-	-	12
\$1,000	-	9	-	-	-	-	-	-	25

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources - Con.							
Other farm-related income sources (see text)	farms 1,073	42	50	76	62	188	-
	\$1,000 49,406	2,674	430	850	1,844	7,543	-
LAND USE							
Total cropland	farms 7,537	810	895	586	1,540	2,106	-
	acres 463,019	169,352	71,486	27,903	54,508	93,642	-
Harvested cropland	farms 6,917	810	895	586	1,540	1,991	-
	acres 411,785	161,641	65,221	24,684	49,231	78,489	-
Farms by acres harvested:							
1 to 49 acres	5,661	393	702	493	1,404	1,686	-
50 to 99 acres	463	104	61	35	57	165	-
100 to 199 acres	309	95	47	32	35	72	-
200 to 499 acres	302	123	53	17	24	51	-
500 to 999 acres	115	64	20	6	9	9	-
1,000 to 1,999 acres	54	25	9	3	10	6	-
2,000 acres or more	13	6	3	-	1	2	-
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements	farms 897	60	83	47	61	189	-
	acres 17,725	1,962	1,101	477	526	5,392	-
On which all crops failed or were abandoned	farms 421	55	92	37	76	109	-
	acres 5,088	926	774	447	587	1,958	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 1,039	110	175	88	189	240	-
	acres 24,146	4,370	3,875	1,759	3,188	6,664	-
In summer fallow (see text)	farms 334	19	47	44	91	73	-
	acres 4,275	453	525	536	976	1,139	-
Total woodland	farms 4,795	363	432	354	708	1,104	-
	acres 145,302	18,039	10,197	23,231	19,577	40,243	-
Woodland pastured	farms 1,007	33	54	49	91	159	-
	acres 9,021	354	276	407	635	2,563	-
Woodland not pastured	farms 4,164	340	394	312	646	1,010	-
	acres 136,281	17,685	9,921	22,824	18,942	37,680	-
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 4,585	162	224	129	205	755	-
	acres 63,995	3,614	(D)	1,174	1,563	15,448	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 6,917	468	585	357	1,053	1,463	-
	acres 61,768	6,834	(D)	14,192	7,606	11,382	-
Irrigated land	farms 1,980	93	535	234	776	151	-
	acres 86,819	10,807	33,936	14,933	22,042	3,612	-
Harvested cropland	farms 1,878	93	534	233	774	135	-
	acres 85,783	(D)	33,845	(D)	21,996	3,247	-
Pastureland and other land	farms 146	1	13	1	19	20	-
	acres 1,036	(D)	91	(D)	46	365	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 137	33	26	2	8	49	-
	acres 2,040	338	198	(D)	101	1,170	-
Land enrolled in crop insurance programs	farms 603	278	91	84	43	60	-
	acres 174,029	106,761	24,660	11,636	7,197	11,867	-
ORGANIC AGRICULTURE							
Total organic product sales	farms 102	-	43	18	16	13	-
	\$1,000 13,018	-	7,052	1,629	(D)	178	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms 9,883	810	895	586	1,540	2,143	-
	\$1,000 9,887,587	2,192,454	1,102,363	659,184	1,451,790	2,029,876	-
Average per farm	dollars 1,000,464	2,706,734	1,231,690	1,124,887	942,720	947,212	-
Average per acre	dollars 13,469	11,082	12,512	9,913	17,438	12,630	-
Farms by value group:							
\$1 to \$49,999	416	11	48	19	104	82	-
\$50,000 to \$99,999	521	40	44	46	67	107	-
\$100,000 to \$199,999	1,057	72	101	91	159	203	-
\$200,000 to \$499,999	3,504	177	281	168	532	779	-
\$500,000 to \$999,999	2,471	137	188	124	388	568	-
\$1,000,000 to \$1,999,999	933	116	89	62	165	216	-
\$2,000,000 to \$4,999,999	641	148	97	45	90	119	-
\$5,000,000 to \$9,999,999	212	56	26	23	20	47	-
\$10,000,000 or more	128	53	21	8	15	22	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)	
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)								
INCOME FROM FARM-RELATED SOURCES - Con.										
Total income from farm-related sources - Con.										
Other farm-related income sources (see text)	farms	-	188	60	2	6	1	29	77	480
	\$1,000	-	7,543	1,603	(D)	(D)	(D)	537	1,665	32,162
LAND USE										
Total cropland	farms	-	2,106	337	6	50	37	132	249	789
	acres	-	93,642	11,198	1,055	18,329	484	3,117	1,967	9,968
Harvested cropland	farms	-	1,991	249	6	49	23	81	139	548
	acres	-	78,489	7,137	750	16,385	286	1,210	1,021	5,730
Farms by acres harvested:										
1 to 49 acres		-	1,686	210	1	3	22	75	139	533
50 to 99 acres		-	165	23	-	6	1	3	-	8
100 to 199 acres		-	72	11	4	6	-	-	-	6
200 to 499 acres		-	51	3	1	27	-	2	-	1
500 to 999 acres		-	9	2	-	5	-	-	-	-
1,000 to 1,999 acres		-	6	-	-	1	-	-	-	-
2,000 acres or more		-	2	-	-	1	-	-	-	-
Cropland-										
Other pasture and grazing land that could have been used for crops without additional improvements										
	farms	-	189	93	1	19	9	31	84	220
	acres	-	5,392	2,573	(D)	1,002	(D)	309	706	3,584
On which all crops failed or were abandoned										
	farms	-	109	10	3	1	5	3	13	17
	acres	-	1,958	117	(D)	(D)	(D)	(D)	(D)	104
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed										
	farms	-	240	55	3	6	11	47	36	79
	acres	-	6,664	1,188	201	778	84	1,477	125	437
In summer fallow (see text)										
	farms	-	73	13	-	5	2	11	11	18
	acres	-	1,139	183	-	(D)	(D)	(D)	(D)	113
Total woodland	farms	-	1,104	337	3	27	38	173	377	879
	acres	-	40,243	8,700	19	2,309	1,278	4,474	4,396	12,839
Woodland pastured	farms	-	159	136	-	6	14	54	154	257
	acres	-	2,563	1,158	-	225	69	375	906	2,053
Woodland not pastured	farms	-	1,010	249	3	27	31	146	275	731
	acres	-	37,680	7,542	19	2,084	1,209	4,099	3,490	10,786
Permanent pasture and rangeland, other than cropland and woodland pastured										
	farms	-	755	641	7	34	43	162	653	1,570
	acres	-	15,448	9,131	(D)	1,046	402	1,448	5,832	21,923
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.										
	farms	-	1,463	558	5	35	38	223	556	1,576
	acres	-	11,382	2,546	(D)	678	298	1,174	1,872	10,567
Irrigated land										
	farms	-	151	20	-	7	5	21	43	95
	acres	-	3,612	135	-	734	15	34	99	472
Harvested cropland										
	farms	-	135	16	-	7	5	21	13	47
	acres	-	3,247	52	-	734	15	34	(D)	124
Pastureland and other land										
	farms	-	20	8	-	-	-	-	30	54
	acres	-	365	83	-	-	-	-	(D)	348
CONSERVATION AND CROP INSURANCE										
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs										
	farms	-	49	7	-	3	-	-	1	8
	acres	-	1,170	128	-	(D)	-	-	(D)	64
Land enrolled in crop insurance programs										
	farms	-	60	7	1	27	1	2	-	9
	acres	-	11,867	1,263	(D)	9,298	(D)	(D)	-	713
ORGANIC AGRICULTURE										
Total organic product sales	farms	-	13	2	-	-	2	5	-	3
	\$1,000	-	178	(D)	-	-	(D)	36	-	1
VALUE OF LAND AND BUILDINGS										
Estimated market value of land and buildings										
	farms	-	2,143	726	9	57	58	286	753	2,020
	\$1,000	-	2,029,876	438,972	27,275	146,185	47,635	189,455	337,824	1,264,577
Average per farm	dollars	-	947,212	604,644	3,030,542	2,564,646	821,294	662,429	448,637	626,028
Average per acre	dollars	-	12,630	13,903	16,101	6,537	19,348	18,550	24,015	22,869
Farms by value group:										
\$1 to \$49,999		-	82	28	-	1	-	12	14	97
\$50,000 to \$99,999		-	107	57	-	3	2	2	50	103
\$100,000 to \$199,999		-	203	87	2	-	11	31	92	208
\$200,000 to \$499,999		-	779	290	1	4	19	117	358	778
\$500,000 to \$999,999		-	568	167	-	5	18	82	196	598
\$1,000,000 to \$1,999,999		-	216	68	1	19	1	27	27	142
\$2,000,000 to \$4,999,999		-	119	24	4	15	6	12	16	65
\$5,000,000 to \$9,999,999		-	47	3	-	10	1	2	-	24
\$10,000,000 or more		-	22	2	1	-	-	1	-	5

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment .....farms	9,883	810	895	586	1,540	2,143	-
\$1,000	855,196	147,066	140,477	74,395	155,340	121,078	-
Farms by value group:							
\$1 to \$4,999	939	26	99	44	194	183	-
\$5,000 to \$9,999	969	35	76	52	135	257	-
\$10,000 to \$19,999	1,723	81	136	110	260	405	-
\$20,000 to \$49,999	2,736	178	222	152	377	617	-
\$50,000 to \$99,999	1,484	147	107	75	199	326	-
\$100,000 to \$199,999	1,044	143	96	68	190	224	-
\$200,000 to \$499,999	689	126	77	53	120	111	-
\$500,000 or more	299	74	82	32	65	20	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups .....farms	7,421	685	691	426	1,122	1,517	-
number	16,007	1,855	2,440	1,362	3,252	2,548	-
Tractors, all .....farms	8,033	743	769	480	1,188	1,794	-
number	21,129	2,960	3,337	1,518	3,545	4,309	-
Less than 40 horsepower (PTO) .....farms	5,442	438	592	341	917	1,069	-
number	9,455	816	1,549	613	1,990	1,664	-
40 to 99 horsepower (PTO) .....farms	4,668	554	498	308	615	1,223	-
number	8,633	1,183	1,230	791	1,228	2,125	-
100 horsepower (PTO) or more .....farms	1,654	446	217	66	169	355	-
number	3,041	961	558	114	327	520	-
Grain and bean combines, self-propelled .....farms	544	350	48	5	18	73	-
number	606	397	57	(D)	19	74	-
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	133	22	7	4	1	58	-
number	143	23	7	(D)	(D)	67	-
Hay balers .....farms	1,869	269	79	40	51	1,003	-
number	2,309	351	97	40	61	1,218	-
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used .....farms	3,836	624	646	299	738	730	-
acres treated	302,529	127,096	57,342	19,893	35,420	34,871	-
Manure used .....farms	1,272	77	123	59	100	270	-
acres treated	29,735	5,083	2,069	913	473	7,304	-
Organic fertilizer used (see text) .....farms	289	3	86	29	51	60	-
acres treated	5,090	495	2,148	502	199	819	-
Acres treated to control-							
Insects .....farms	1,425	198	341	248	445	104	-
acres	147,844	46,754	45,623	19,234	20,379	10,010	-
Weeds, grass, or brush .....farms	2,222	559	322	225	467	345	-
acres	288,226	139,411	57,249	18,481	30,515	25,739	-
Nematodes .....farms	156	21	41	25	41	10	-
acres	21,915	10,606	3,754	2,954	3,164	984	-
Diseases in crops and orchards .....farms	814	68	253	194	230	50	-
acres	75,186	19,031	28,185	16,744	6,607	3,608	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	145	10	25	65	24	18	-
acres on which used	5,106	1,521	694	2,326	(D)	179	-
LAND USE PRACTICES							
Land drained by tile .....farms	457	111	75	38	53	75	-
acres	27,509	13,725	2,648	2,709	1,781	3,119	-
Land artificially drained by ditches .....farms	781	108	109	75	131	135	-
acres	38,394	11,309	6,101	5,954	7,576	4,143	-
Land under conservation easement .....farms	550	53	43	64	72	133	-
acres	37,173	7,220	3,705	4,939	3,384	8,577	-
Cropland on which no-till practices were used .....farms	1,268	425	293	68	198	166	-
acres	104,499	72,104	15,811	1,285	5,617	5,945	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	693	224	190	20	95	97	-
acres	69,579	42,154	11,036	321	5,480	4,650	-
Cropland on which intensive tillage practices were used (see text) .....farms	1,423	398	473	79	222	154	-
acres	95,406	34,675	36,212	2,142	11,115	6,110	-
Cropland planted to a cover crop (excluding CRP) .....farms	1,189	231	344	84	217	178	-
acres	63,607	22,090	22,275	2,087	6,585	5,251	-
RENEWABLE ENERGY							
Renewable energy producing systems .....farms	1,355	93	86	116	189	264	-
Solar panels .....farms	1,240	90	81	108	171	231	-
Wind turbines .....farms	32	2	1	2	10	5	-
Methane digesters .....farms	3	-	-	1	-	-	-
Geothermal/geoexchange systems (see text) .....farms	160	3	2	13	20	48	-
Small hydro systems .....farms	2	-	-	-	-	-	-
Biodiesel production systems (see text) .....farms	12	2	2	1	-	6	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment farms	-	2,143	726	9	57	58	286	753	2,020
..... \$1,000	-	121,078	40,032	839	21,206	3,124	19,342	24,928	107,370
Farms by value group:									
\$1 to \$4,999	-	183	75	-	-	4	49	113	152
\$5,000 to \$9,999	-	257	71	-	-	11	35	109	188
\$10,000 to \$19,999	-	405	130	-	3	6	48	164	380
\$20,000 to \$49,999	-	617	205	3	2	24	82	214	660
\$50,000 to \$99,999	-	326	136	-	3	6	42	101	342
\$100,000 to \$199,999	-	224	72	6	9	3	17	31	185
\$200,000 to \$499,999	-	111	31	-	29	4	10	21	107
\$500,000 or more	-	20	6	-	11	-	3	-	6
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups farms	-	1,517	556	7	56	53	206	519	1,583
..... number	-	2,548	792	16	171	101	333	697	2,440
Tractors, all farms	-	1,794	617	7	57	50	196	552	1,580
..... number	-	4,309	1,311	26	301	87	337	855	2,543
Less than 40 horsepower (PTO) farms	-	1,069	418	5	30	33	154	368	1,077
..... number	-	1,664	614	(D)	60	(D)	210	490	1,400
40 to 99 horsepower (PTO) farms	-	1,223	348	7	51	28	77	236	723
..... number	-	2,125	568	17	104	39	103	293	952
100 horsepower (PTO) or more farms	-	355	113	2	44	5	18	57	162
..... number	-	520	129	(D)	137	(D)	24	72	191
Grain and bean combines, self-propelled farms	-	73	19	-	21	-	1	3	6
..... number	-	74	19	-	23	-	(D)	5	6
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	58	7	-	15	-	4	5	10
..... number	-	67	7	-	15	-	4	5	10
Hay balers farms	-	1,003	137	4	43	9	17	66	151
..... number	-	1,218	183	5	65	12	21	80	176
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners used farms	-	730	170	5	49	10	32	114	419
..... acres treated	-	34,871	5,897	376	12,855	43	846	898	6,992
Manure used farms	-	270	124	1	32	6	29	120	331
..... acres treated	-	7,304	2,628	(D)	6,123	(D)	340	884	3,834
Organic fertilizer used (see text) farms	-	60	9	-	-	2	8	5	36
..... acres treated	-	819	342	-	-	(D)	(D)	44	516
Acres treated to control-									
Insects farms	-	104	23	-	16	3	4	8	35
..... acres	-	10,010	352	-	4,820	(D)	(D)	56	476
Weeds, grass, or brush farms	-	345	64	1	42	5	17	36	139
..... acres	-	25,739	2,601	(D)	12,076	(D)	383	265	1,332
Nematodes farms	-	10	8	-	1	-	2	-	7
..... acres	-	984	148	-	(D)	-	(D)	-	(D)
Diseases in crops and orchards farms	-	50	4	-	3	-	3	-	9
..... acres	-	3,608	(D)	-	800	-	(D)	-	49
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	-	18	2	-	-	-	-	-	1
..... acres on which used	-	179	(D)	-	-	-	-	-	(D)
LAND USE PRACTICES									
Land drained by tile farms	-	75	27	-	11	-	4	13	50
..... acres	-	3,119	580	-	1,708	-	33	171	1,035
Land artificially drained by ditches farms	-	135	35	-	6	1	12	32	137
..... acres	-	4,143	989	-	(D)	(D)	111	340	1,772
Land under conservation easement farms	-	133	35	-	6	6	12	34	92
..... acres	-	8,577	1,437	-	732	234	1,660	628	4,657
Cropland on which no-till practices were used farms	-	166	21	1	18	7	12	17	42
..... acres	-	5,945	737	(D)	2,577	(D)	105	78	191
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	-	97	11	1	22	1	9	9	14
..... acres	-	4,650	267	(D)	5,435	(D)	100	(D)	59
Cropland on which intensive tillage practices were used (see text) farms	-	154	22	1	28	5	7	7	27
..... acres	-	6,110	983	(D)	3,717	(D)	148	71	189
Cropland planted to a cover crop (excluding CRP) farms	-	178	25	-	27	5	15	8	55
..... acres	-	5,251	737	-	3,826	25	355	46	330
RENEWABLE ENERGY									
Renewable energy producing systems farms	-	264	67	3	11	6	43	107	370
Solar panels farms	-	231	58	3	11	4	35	105	343
Wind turbines farms	-	5	-	-	3	-	2	3	4
Methane digesters farms	-	-	-	-	-	-	-	2	-
Geothermal/geoexchange systems (see text) farms	-	48	10	-	-	-	10	5	49
Small hydro systems farms	-	-	-	-	-	2	-	-	-
Biodiesel production systems (see text) farms	-	6	-	-	-	-	-	-	1

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
RENEWABLE ENERGY - Con.							
Renewable energy producing systems - Con.							
Ethanol production systems (see text) .....farms	6	-	-	-	-	6	-
Other .....farms	9	-	1	-	2	4	-
Wind rights leased to others .....farms	15	-	-	-	2	2	-
TENURE							
Full owners .....farms	8,221	408	616	510	1,338	1,833	-
Part owners .....farms	1,124	298	197	57	137	235	-
Tenants .....farms	538	104	82	19	65	75	-
OWNED AND RENTED LAND							
Land owned .....farms	9,360	713	815	568	1,476	2,072	-
acres	510,989	89,110	49,475	63,356	67,887	126,983	-
Owned land in farms .....farms	9,345	706	813	567	1,475	2,068	-
acres	478,405	83,260	47,365	60,631	64,242	116,779	-
Land rented or leased from others .....farms	1,677	409	279	76	202	313	-
acres	256,962	115,259	40,830	5,885	19,039	44,344	-
Rented or leased land in farms .....farms	1,662	402	279	76	202	310	-
acres	255,679	114,579	40,741	5,869	19,012	43,936	-
Land rented or leased to others .....farms	891	121	53	64	152	258	-
acres	33,867	6,530	2,199	2,741	3,672	10,612	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	16,873	1,222	1,559	1,100	2,762	3,532	-
Farms by number of producers:							
1 producer	4,412	484	396	243	703	1,023	-
2 producers	4,590	257	394	271	667	954	-
3 producers	560	54	64	33	93	121	-
4 producers	219	14	29	16	50	26	-
5 or more producers	102	1	12	23	27	19	-
Total male producers (see text)	10,040	931	968	695	1,785	2,152	-
Farms by number of male producers:							
1 producer	7,402	643	644	433	1,137	1,693	-
2 producers	894	115	119	61	180	163	-
3 producers	149	18	24	13	35	28	-
4 producers	42	1	2	6	17	6	-
5 or more producers	32	-	1	13	12	4	-
Total female producers (see text)	6,833	291	591	405	977	1,380	-
Farms by number of female producers:							
1 producer	5,624	250	459	322	783	1,146	-
2 producers	437	19	41	26	56	77	-
3 producers	64	1	8	9	10	11	-
4 producers	24	-	4	1	8	10	-
5 or more producers	6	-	2	-	1	1	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	9,852	929	962	658	1,698	2,121	-
Female	6,704	291	578	382	926	1,353	-
Hired managers (see text)	1,267	63	211	131	510	72	-
Primary occupation:							
Farming	6,687	571	869	473	1,158	1,035	-
Other	9,869	649	671	567	1,466	2,439	-
Place of residence:							
On farm operated	12,950	869	1,136	742	1,787	2,775	-
Not on farm operated	3,606	351	404	298	837	699	-
Days of work off farm:							
None	5,918	508	647	401	995	1,164	-
Any	10,638	712	893	639	1,629	2,310	-
1 to 49 days	1,607	114	195	112	275	380	-
50 to 99 days	881	64	87	44	197	203	-
100 to 199 days	1,672	99	137	129	277	301	-
200 days or more	6,478	435	474	354	880	1,426	-
Years on present farm:							
2 years or less	620	21	74	52	103	76	-
3 or 4 years	1,151	127	158	91	120	188	-
5 to 9 years	2,275	167	250	161	295	417	-
10 years or more	12,510	905	1,058	736	2,106	2,793	-
Average years on present farm	21.0	25.2	20.7	19.6	22.7	22.6	-
Years operating any farm (see text):							
5 years or less	1,913	146	231	176	210	307	-
6 to 10 years	2,089	147	216	127	303	394	-
11 years or more	12,554	927	1,093	737	2,111	2,773	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (1122)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
RENEWABLE ENERGY - Con.									
Renewable energy producing systems - Con.									
Ethanol production systems (see text) farms	-	6	-	-	-	-	-	-	-
Other farms	-	4	-	-	-	-	-	-	2
Wind rights leased to others farms	-	2	-	-	-	-	-	-	11
TENURE									
Full owners farms	-	1,833	657	6	17	52	271	728	1,785
Part owners farms	-	235	46	3	29	3	11	13	95
Tenants farms	-	75	23	-	11	3	4	12	140
OWNED AND RENTED LAND									
Land owned farms	-	2,072	703	9	46	55	282	741	1,880
acres	-	126,983	26,901	1,119	9,969	1,840	9,650	14,621	50,078
Owned land in farms farms	-	2,068	703	9	46	55	282	741	1,880
acres	-	116,779	24,923	1,119	9,928	1,840	9,216	13,076	46,026
Land rented or leased from others farms	-	313	72	3	40	6	15	25	237
acres	-	44,344	6,673	575	12,434	622	997	991	9,313
Rented or leased land in farms farms	-	310	69	3	40	6	15	25	235
acres	-	43,936	6,652	575	12,434	622	997	991	9,271
Land rented or leased to others farms	-	258	50	-	3	-	15	56	119
acres	-	10,612	1,999	-	(D)	-	(D)	1,545	4,094
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)									
Total producers (see text)	-	3,532	1,172	14	122	113	517	1,245	3,515
Farms by number of producers:									
1 producer	-	1,023	343	4	17	19	96	309	775
2 producers	-	954	336	5	19	33	162	413	1,079
3 producers	-	121	33	-	17	2	16	15	112
4 producers	-	26	13	-	4	2	11	15	39
5 or more producers	-	19	1	-	-	2	1	1	15
Total male producers (see text)	-	2,152	711	11	90	70	277	646	1,704
Farms by number of male producers:									
1 producer	-	1,693	579	3	32	40	218	567	1,413
2 producers	-	163	60	4	17	9	28	29	109
3 producers	-	28	4	-	8	-	1	7	11
4 producers	-	6	-	-	-	-	-	-	10
5 or more producers	-	4	-	-	-	2	-	-	-
Total female producers (see text)	-	1,380	461	3	32	43	240	599	1,811
Farms by number of female producers:									
1 producer	-	1,146	402	3	24	39	190	549	1,457
2 producers	-	77	16	-	4	2	23	25	148
3 producers	-	11	9	-	-	-	-	-	16
4 producers	-	10	-	-	-	-	1	-	-
5 or more producers	-	1	-	-	-	-	-	-	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)									
Sex of producers:									
Male	-	2,121	710	11	90	64	277	645	1,687
Female	-	1,353	460	3	32	43	239	599	1,798
Hired managers (see text)	-	72	23	5	31	9	13	8	191
Primary occupation:									
Farming	-	1,035	366	4	99	31	195	389	1,497
Other	-	2,439	804	10	23	76	321	855	1,988
Place of residence:									
On farm operated	-	2,775	1,020	10	79	75	438	1,085	2,934
Not on farm operated	-	699	150	4	43	32	78	159	551
Days of work off farm:									
None	-	1,164	345	2	83	27	168	369	1,209
Any	-	2,310	825	12	39	80	348	875	2,276
1 to 49 days	-	380	79	5	13	9	29	123	273
50 to 99 days	-	203	44	-	-	3	38	46	155
100 to 199 days	-	301	142	7	4	22	55	133	366
200 days or more	-	1,426	560	-	22	46	226	573	1,482
Years on present farm:									
2 years or less	-	76	39	-	1	5	16	48	185
3 or 4 years	-	188	79	2	2	8	56	76	244
5 to 9 years	-	417	177	2	18	16	74	168	530
10 years or more	-	2,793	875	10	101	78	370	952	2,526
Average years on present farm	-	22.6	22.3	23.9	26.4	19.7	17.6	19.7	17.6
Years operating any farm (see text):									
5 years or less	-	307	122	2	2	24	70	137	486
6 to 10 years	-	394	155	2	13	3	77	154	498
11 years or more	-	2,773	893	10	107	80	369	953	2,501

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.							
Years operating any farm (see text): - Con.							
Average years on any farm	22.6	27.6	22.4	20.7	24.4	24.1	-
Age group:							
Under 25 years	221	16	24	17	22	41	-
25 to 34 years	796	61	103	73	122	83	-
35 to 44 years	1,556	165	173	98	248	240	-
45 to 54 years	3,227	214	280	192	529	634	-
55 to 64 years	5,097	321	518	332	770	1,057	-
65 to 74 years	3,761	270	288	238	400	876	-
75 years and over	1,898	173	154	90	265	543	-
Average age	58.5	58.3	56.9	57.1	58.6	61.1	-
Young producers (see text)	1,149	103	135	99	168	135	-
Producers of Hispanic, Latino, or Spanish origin	465	22	29	24	54	120	-
Producers by race:							
American Indian or Alaska Native	22	4	7	1	-	7	-
Asian	248	9	76	20	53	30	-
Black or African American	76	4	9	-	11	22	-
Native Hawaiian or Other Pacific Islander	4	-	1	-	1	-	-
White	16,113	1,200	1,422	1,015	2,542	3,402	-
More than one race reported	93	3	25	4	17	13	-
Military service (see text):							
Never served	15,145	1,137	1,446	939	2,393	3,098	-
Served	1,411	83	94	101	231	376	-
Number of persons living in producers' households (see text)	32,108	2,746	3,154	2,095	5,318	6,584	-
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	14,384	1,051	1,337	924	2,280	2,975	-
Land use and/or crop decisions	12,044	972	1,236	812	1,941	2,581	-
Livestock decisions	8,821	383	558	323	650	1,630	-
Record keeping and/or financial management	11,936	913	1,103	780	1,967	2,421	-
Estate planning or succession planning	8,348	635	769	571	1,239	1,844	-
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	9,535	780	852	559	1,454	2,074	-
acres	654,145	186,227	74,038	58,794	65,916	142,684	-
Limited Liability Company	1,624	146	182	138	277	216	-
acres	190,870	63,446	33,549	15,965	18,181	28,670	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	8,009	686	695	408	1,071	1,844	-
acres	414,596	131,427	42,057	18,787	30,686	105,572	-
Partnership	804	76	82	92	169	124	-
acres	128,869	40,342	20,529	11,438	14,302	18,274	-
Registered under State law	739	69	78	78	165	109	-
acres	119,968	38,212	20,505	10,579	14,235	15,355	-
Corporation	907	45	101	78	279	127	-
acres	163,890	25,418	24,386	35,305	34,365	25,019	-
Family held	776	41	81	66	245	106	-
acres	147,128	24,904	20,849	33,231	30,945	22,456	-
More than 10 stockholders	11	1	-	-	3	6	-
10 or less stockholders	765	40	81	66	242	100	-
Other than family held	131	4	20	12	34	21	-
acres	16,762	514	3,537	2,074	3,420	2,563	-
More than 10 stockholders	9	1	2	1	2	-	-
10 or less stockholders	122	3	18	11	32	21	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	163	3	17	8	21	48	-
acres	26,729	652	1,134	970	3,901	11,850	-
HIRED FARM LABOR							
Hired farm labor	2,601	198	369	232	673	388	-
workers	25,256	550	5,166	8,178	7,486	1,348	-
Workers by days worked:							
150 days or more	1,558	106	261	139	455	150	-
workers	9,958	242	2,448	848	4,619	494	-
Less than 150 days	1,815	129	267	202	460	308	-
workers	15,298	308	2,718	7,330	2,867	854	-
Migrant farm labor on farms with hired labor	294	7	108	67	71	13	-
Migrant farm labor on farms reporting only contract labor	9	-	4	5	-	-	-
farms	5,125	358	416	293	655	1,219	-
Unpaid workers	11,356	727	1,025	752	1,546	2,612	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.									
Years operating any farm (see text): - Con.									
Average years on any farm	-	24.1	23.7	23.9	28.2	21.7	18.6	21.1	19.1
Age group:									
Under 25 years	-	41	19	-	5	2	10	26	39
25 to 34 years	-	83	64	2	13	2	27	50	196
35 to 44 years	-	240	111	-	10	16	45	82	368
45 to 54 years	-	634	198	2	29	28	133	239	749
55 to 64 years	-	1,057	334	5	36	32	155	453	1,084
65 to 74 years	-	876	287	3	17	17	101	274	722
75 years and over	-	543	157	2	12	10	45	120	327
Average age	-	61.1	59.0	59.9	54.6	56.0	56.9	58.5	57.1
Young producers (see text)	-	135	89	2	18	4	40	86	270
Producers of Hispanic, Latino, or Spanish origin	-	120	35	-	1	-	14	55	111
Producers by race:									
American Indian or Alaska Native	-	7	3	-	-	-	-	-	-
Asian	-	30	13	-	-	-	4	14	29
Black or African American	-	22	14	-	-	-	6	3	7
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	2
White	-	3,402	1,139	14	122	107	506	1,222	3,422
More than one race reported	-	13	1	-	-	-	-	5	25
Military service (see text):									
Never served	-	3,098	1,010	12	122	105	487	1,164	3,232
Served	-	376	160	2	-	2	29	80	253
Number of persons living in producers' households (see text)	-	6,584	2,201	40	267	197	980	2,116	6,410
On farm involvement in decisionmaking (see text):									
Day-to-day decisions	-	2,975	1,035	14	105	97	463	1,040	3,063
Land use and/or crop decisions	-	2,581	832	13	92	88	371	798	2,308
Livestock decisions	-	1,630	970	14	87	92	426	1,023	2,665
Record keeping and/or financial management	-	2,421	853	14	92	80	391	862	2,460
Estate planning or succession planning	-	1,844	593	7	46	56	280	563	1,745
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)									
Operation more than 50 percent owned by one producer's household and/or extended family (see text)									
farms	-	2,074	712	6	51	53	278	746	1,970
acres	-	142,684	29,926	825	19,302	1,791	8,348	13,897	52,397
Limited Liability Company	-	216	55	-	9	9	41	69	482
acres	-	28,670	4,884	-	4,487	282	2,002	1,365	18,039
LEGAL STATUS FOR TAX PURPOSES									
Family or individual	-	1,844	644	6	36	47	261	703	1,608
acres	-	105,572	22,863	825	10,931	815	4,794	12,993	32,846
Partnership	-	124	33	-	14	7	10	29	168
acres	-	18,274	4,867	-	6,404	667	2,049	729	9,268
Registered under State law	-	109	31	-	10	6	10	26	157
acres	-	15,355	4,400	-	4,702	237	2,049	542	9,152
Corporation	-	127	28	-	3	2	14	17	213
acres	-	25,019	1,857	-	(D)	(D)	(D)	258	10,627
Family held	-	106	18	-	2	1	11	17	188
acres	-	22,456	(D)	-	(D)	(D)	2,723	258	9,418
More than 10 stockholders	-	6	-	-	-	-	1	-	-
10 or less stockholders	-	100	18	-	2	1	10	17	188
Other than family held	-	21	10	-	1	1	3	-	25
acres	-	2,563	(D)	-	(D)	(D)	(D)	-	1,209
More than 10 stockholders	-	-	2	-	-	-	1	-	-
10 or less stockholders	-	21	8	-	1	1	2	-	25
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	48	21	3	4	2	1	4	31
acres	-	11,850	1,988	869	(D)	(D)	(D)	87	2,556
HIRED FARM LABOR									
Hired farm labor	-	388	75	5	42	10	38	76	495
workers	-	1,348	226	16	185	54	228	120	1,699
Workers by days worked:									
150 days or more	-	150	40	-	34	8	20	36	309
workers	-	494	82	-	107	42	166	47	863
Less than 150 days	-	308	48	5	22	6	26	42	300
workers	-	854	144	16	78	12	62	73	836
Migrant farm labor on farms with hired labor	-	13	1	-	2	-	1	-	24
Migrant farm labor on farms reporting only contract labor	-	-	-	-	-	-	-	-	-
Unpaid workers	-	1,219	407	3	29	42	162	449	1,092
workers	-	2,612	894	5	65	101	351	910	2,368

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARMS BY SIZE							
1 to 9 acres	2,965	79	294	139	566	405	-
10 to 49 acres	4,467	218	334	264	700	1,044	-
50 to 69 acres	541	67	37	39	74	175	-
70 to 99 acres	455	66	34	34	53	156	-
100 to 139 acres	414	55	46	35	46	143	-
140 to 179 acres	194	37	26	14	24	64	-
180 to 219 acres	121	40	16	10	14	26	-
220 to 259 acres	106	25	30	11	5	10	-
260 to 499 acres	318	102	37	14	28	69	-
500 to 999 acres	189	76	25	16	14	33	-
1,000 to 1,999 acres	88	36	12	7	15	11	-
2,000 acres or more	25	9	4	3	1	7	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	810	810	-	-	-	-	-
Vegetable and melon farming (1112)	895	-	895	-	-	-	-
Fruit and tree nut farming (1113)	586	-	-	586	-	-	-
Greenhouse, nursery, and floriculture production (1114)	1,540	-	-	-	1,540	-	-
Other crop farming (1119)	2,143	-	-	-	-	2,143	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,143	-	-	-	-	2,143	-
Beef cattle ranching and farming (112111)	726	-	-	-	-	-	-
Cattle feedlots (112112)	9	-	-	-	-	-	-
Dairy cattle and milk production (11212)	57	-	-	-	-	-	-
Hog and pig farming (1122)	58	-	-	-	-	-	-
Poultry and egg production (1123)	286	-	-	-	-	-	-
Sheep and goat farming (1124)	753	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	2,020	-	-	-	-	-	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	7,993	563	680	487	1,293	1,686	-
Dial-up	185	15	5	14	23	70	-
DSL	1,305	53	106	80	160	318	-
Cable modem	4,285	297	358	278	760	876	-
Fiber-optic	1,086	80	98	71	218	180	-
Mobile internet service for a cell phone or other device (see text)	2,611	209	220	175	403	507	-
Satellite	440	27	34	32	49	103	-
Don't know (see text)	439	51	31	16	62	82	-
Other internet service	36	3	12	-	8	4	-
Farms by number of households sharing in net income of operation:							
1 household	8,685	689	745	489	1,305	1,904	-
2 households	906	105	103	76	168	177	-
3 households	172	9	25	6	46	41	-
4 households	79	4	12	3	14	15	-
5 or more households	41	3	10	12	7	6	-
LIVESTOCK							
Cattle and calves inventory	1,246 farms 27,789 number	78 2,787	39 879	13 59	16 111	211 4,663	-
Farms with-							
1 to 9	811	20	22	10	13	118	-
10 to 49	320	44	13	3	3	75	-
50 to 99	48	7	1	-	-	7	-
100 to 199	44	5	3	-	-	9	-
200 to 499	21	2	-	-	-	2	-
500 or more	2	-	-	-	-	-	-
Cows and heifers that calved	1,006 farms 15,724 number	70 1,503	36 491	8 32	16 (D)	181 2,576	-
Beef cows	941 farms 9,370 number	68 1,429	34 (D)	8 32	15 79	172 2,162	-
Farms with-							
1 to 9	686	33	24	6	12	108	-
10 to 49	228	29	8	2	3	55	-
50 to 99	19	3	2	-	-	7	-
100 to 199	8	3	-	-	-	2	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows	109 farms 6,354 number	5 74	2 (D)	-	2 (D)	19 414	-
Farms with-							
1 to 9	43	3	-	-	2	12	-
10 to 49	20	2	1	-	-	3	-
50 to 99	21	-	1	-	-	3	-
100 to 199	23	-	-	-	-	1	-
200 to 499	1	-	-	-	-	-	-
500 or more	1	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)							
FARMS BY SIZE									
1 to 9 acres	-	405	230	-	4	24	112	327	785
10 to 49 acres	-	1,044	339	3	3	25	136	373	1,028
50 to 69 acres	-	175	36	-	3	3	11	22	77
70 to 99 acres	-	156	42	-	1	2	7	11	49
100 to 139 acres	-	143	37	-	5	-	10	14	23
140 to 179 acres	-	64	7	-	1	-	4	3	14
180 to 219 acres	-	26	3	-	6	-	-	1	5
220 to 259 acres	-	10	10	2	1	2	-	2	8
260 to 499 acres	-	69	18	4	20	1	2	-	23
500 to 999 acres	-	33	3	-	12	1	2	-	7
1,000 to 1,999 acres	-	11	1	-	3	-	2	-	1
2,000 acres or more	-	7	-	-	1	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)									
Oilseed and grain farming (1111)	-	-	-	-	-	-	-	-	-
Vegetable and melon farming (1112)	-	-	-	-	-	-	-	-	-
Fruit and tree nut farming (1113)	-	-	-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	-	-	-	-	-	-	-
Other crop farming (1119)	-	2,143	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	2,143	-	-	-	-	-	-	-
Beef cattle ranching and farming (11211)	-	-	726	-	-	-	-	-	-
Cattle feedlots (11212)	-	-	-	9	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	57	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	58	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	286	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	753	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	-	-	-	-	-	-	2,020
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	-	1,686	546	7	35	49	243	592	1,812
Dial-up	-	70	17	-	-	-	6	6	29
DSL	-	318	108	5	8	6	44	147	270
Cable modem	-	876	270	1	17	30	129	286	983
Fiber-optic	-	180	57	-	3	4	42	83	250
Mobile internet service for a cell phone or other device (see text)	-	507	192	4	11	11	78	165	636
Satellite	-	103	46	-	1	3	9	33	103
Don't know (see text)	-	82	34	1	4	5	19	29	105
Other internet service	-	4	4	-	-	-	2	-	3
Farms by number of households sharing in net income of operation:									
1 household	-	1,904	677	7	35	52	263	691	1,828
2 households	-	177	42	2	17	6	18	42	150
3 households	-	41	3	-	5	-	3	-	34
4 households	-	15	4	-	-	-	2	19	6
5 or more households	-	6	-	-	-	-	-	1	2
LIVESTOCK									
Cattle and calves inventory	-	211	670	7	57	11	15	39	90
Farms with- number	-	4,663	7,600	380	10,009	67	91	225	918
1 to 9	-	118	505	2	3	11	12	31	64
10 to 49	-	75	141	1	5	-	3	8	24
50 to 99	-	7	16	3	13	-	-	-	1
100 to 199	-	9	7	1	18	-	-	-	1
200 to 499	-	2	1	-	16	-	-	-	-
500 or more	-	-	-	-	2	-	-	-	-
Cows and heifers that calved	-	181	518	2	57	9	13	23	73
Farms with- number	-	2,576	4,438	(D)	5,758	37	80	122	546
Beef cows	-	172	513	2	13	7	13	23	73
Farms with- number	-	2,162	4,298	(D)	197	(D)	80	97	533
1 to 9	-	108	401	-	7	7	10	22	56
10 to 49	-	55	104	2	4	-	3	1	17
50 to 99	-	7	5	-	2	-	-	-	-
100 to 199	-	2	3	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Milk cows	-	19	12	-	57	2	-	7	3
Farms with- number	-	414	140	-	5,561	(D)	-	25	13
1 to 9	-	12	10	-	4	2	-	7	3
10 to 49	-	3	-	-	14	-	-	-	-
50 to 99	-	3	2	-	15	-	-	-	-
100 to 199	-	1	-	-	22	-	-	-	-
200 to 499	-	-	-	-	1	-	-	-	-
500 or more	-	-	-	-	1	-	-	-	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Other cattle (see text) .....farms	720	59	18	10	4	137	-
number	12,065	1,284	388	27	(D)	2,087	-
Cattle and calves sold .....farms	954	59	23	9	5	133	-
number	11,351	918	444	(D)	50	1,398	-
\$1,000	10,603	920	599	71	53	1,219	-
Calves weighing less than 500 pounds .....farms	280	18	10	2	2	42	-
number	3,160	107	90	(D)	(D)	388	-
Cattle weighing 500 pounds or more .....farms	850	53	16	8	4	116	-
number	8,191	811	354	(D)	(D)	1,010	-
Cattle on feed (see text) .....farms	15	1	-	-	-	5	-
number	406	(D)	-	-	-	161	-
Hogs and pigs inventory .....farms	347	26	31	1	6	57	-
number	9,017	853	939	(D)	23	1,256	-
Farms with-							
1 to 24	289	17	26	1	6	49	-
25 to 49	30	2	-	-	-	6	-
50 to 99	13	4	3	-	-	-	-
100 to 199	6	3	-	-	-	-	-
200 to 499	7	-	2	-	-	2	-
500 or more	2	-	-	-	-	-	-
Hogs and pigs sold .....farms	315	24	28	2	1	46	-
number	16,288	3,491	1,441	(D)	(D)	1,092	-
\$1,000	2,154	113	174	(D)	(D)	145	-
Sheep and lambs inventory (see text) .....farms	1,047	18	42	28	36	112	-
number	17,791	356	533	250	374	1,905	-
Sheep and lambs sold .....farms	628	4	14	18	22	64	-
number	9,148	(D)	113	144	126	921	-
Total horses and ponies inventory .....farms	2,754	63	76	54	88	448	-
number	23,374	298	235	308	322	3,296	-
Total horses and ponies sold (see text) .....farms	707	-	10	2	5	23	-
number	2,181	-	19	(D)	6	77	-
Goats, all inventory .....farms	969	13	49	19	47	94	-
number	10,843	283	512	147	350	886	-
Goats, all sold .....farms	474	7	26	6	10	32	-
number	3,989	(D)	151	53	134	315	-
POULTRY							
Layers inventory (see text) .....farms	1,986	47	181	75	106	247	-
number	1,631,775	1,585	14,685	(D)	2,937	7,057	-
Farms with-							
1 to 399	1,962	46	176	74	106	246	-
400 to 3,199	20	1	5	-	-	1	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	1	-	-	1	-	-	-
50,000 to 99,999	1	-	-	-	-	-	-
100,000 or more	2	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....farms	326	5	39	8	16	24	-
number	(D)	276	1,975	542	402	910	-
Layers sold (see text) .....farms	368	-	22	24	29	33	-
number	488,367	-	2,877	(D)	8,653	3,742	-
Pullets for laying flock replacement sold .....farms	43	1	6	1	6	3	-
number	8,238	(D)	(D)	(D)	682	(D)	-
Broilers and other meat-type chickens sold .....farms	104	3	14	2	1	11	-
number	217,559	(D)	2,402	(D)	(D)	3,309	-
Farms with-							
1 to 1,999	94	2	14	2	1	10	-
2,000 to 59,999	9	1	-	-	-	1	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-	-
Turkeys inventory (see text) .....farms	154	-	8	4	12	17	-
number	15,985	-	265	26	73	270	-
Turkeys sold (see text) .....farms	79	-	4	2	4	14	-
number	57,630	-	606	(D)	43	(D)	-
CROPS							
Barley for grain .....farms	21	10	3	1	3	1	-
acres	1,010	312	(D)	(D)	150	(D)	-
bushels	61,575	17,147	(D)	(D)	6,000	(D)	-
Irrigated .....farms	1	-	1	-	-	-	-
acres	(D)	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	10	6	1	1	-	1	-
25 to 99 acres	8	4	-	-	3	-	-
100 to 249 acres	3	-	2	-	-	-	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
LIVESTOCK - Con.									
Cattle and calves inventory - Con.									
Other cattle (see text)	farms	137	352	7	53	8	5	22	45
number	-	2,087	3,162	(D)	4,251	30	11	103	372
Cattle and calves sold	farms	133	570	9	52	4	5	11	74
number	-	1,398	4,205	230	3,619	(D)	26	36	382
\$1,000	-	1,219	4,482	357	2,427	(D)	(D)	32	382
Calves weighing less than 500 pounds	farms	42	131	-	43	2	-	1	29
number	-	388	598	-	1,853	(D)	-	(D)	106
Cattle weighing 500 pounds or more	farms	116	525	9	46	2	5	11	55
number	-	1,010	3,607	230	1,766	(D)	26	(D)	276
Cattle on feed (see text)	farms	5	-	9	-	-	-	-	-
number	-	161	-	(D)	-	-	-	-	-
Hogs and pigs inventory	farms	57	66	-	2	44	15	15	84
number	-	1,256	1,007	-	(D)	4,090	173	67	557
Farms with-									
1 to 24	-	49	57	-	1	28	12	14	78
25 to 49	-	6	7	-	1	5	3	1	5
50 to 99	-	-	1	-	-	4	-	-	1
100 to 199	-	-	-	-	-	3	-	-	-
200 to 499	-	2	1	-	-	2	-	-	-
500 or more	-	-	-	-	-	2	-	-	-
Hogs and pigs sold	farms	46	66	-	3	58	13	11	63
number	-	1,092	1,393	-	56	7,886	130	66	705
\$1,000	-	145	206	-	4	1,282	15	11	199
Sheep and lambs inventory (see text)	farms	112	75	-	1	15	53	483	184
number	-	1,905	850	-	(D)	(D)	435	10,512	1,685
Sheep and lambs sold	farms	64	40	-	1	4	14	359	88
number	-	921	506	-	(D)	(D)	98	5,503	697
Total horses and ponies inventory	farms	448	217	2	2	15	72	198	1,519
number	-	3,296	1,193	(D)	(D)	49	266	760	16,609
Total horses and ponies sold (see text)	farms	23	9	-	-	-	-	5	653
number	-	77	13	-	-	-	-	(D)	2,059
Goats, all inventory	farms	94	97	1	1	10	77	327	234
number	-	886	890	(D)	(D)	(D)	520	5,250	1,908
Goats, all sold	farms	32	23	-	-	2	25	246	97
number	-	315	176	-	-	(D)	86	2,392	634
POULTRY									
Layers inventory (see text)	farms	247	235	-	3	36	253	282	521
number	-	7,057	7,032	-	140	1,330	(D)	5,504	17,594
Farms with-									
1 to 399	-	246	234	-	3	36	241	282	518
400 to 3,199	-	1	1	-	-	-	9	-	3
3,200 to 9,999	-	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	2	-	-
Pullets for laying flock replacement inventory	farms	24	23	-	-	10	65	33	103
number	-	910	740	-	-	194	(D)	431	(D)
Layers sold (see text)	farms	33	32	-	-	8	84	49	87
number	-	3,742	1,826	-	-	296	(D)	888	4,559
Pullets for laying flock replacement sold	farms	3	-	-	-	-	5	5	16
number	-	(D)	-	-	-	-	244	85	1,623
Broilers and other meat-type chickens sold	farms	11	6	-	-	12	28	8	19
number	-	3,309	(D)	-	-	793	(D)	248	12,982
Farms with-									
1 to 1,999	-	10	5	-	-	12	25	8	15
2,000 to 59,999	-	1	1	-	-	-	2	-	4
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	1	-	-
Turkeys inventory (see text)	farms	17	16	-	-	10	22	24	41
number	-	270	338	-	-	(D)	(D)	97	421
Turkeys sold (see text)	farms	14	5	-	-	5	16	7	22
number	-	(D)	287	-	-	(D)	50,169	35	1,605
CROPS									
Barley for grain	farms	1	-	-	2	-	-	1	-
acres	-	(D)	-	-	(D)	-	-	(D)	-
bushels	-	(D)	-	-	(D)	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	1	-	-	-	-	-	1	-
25 to 99 acres	-	-	-	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	1	-	-	-	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Corn for grain	766	468	84	13	39	92	-
acres	74,795	54,290	8,338	252	2,562	4,182	-
bushels	11,649,761	8,639,275	1,250,156	46,015	343,639	577,094	-
Irrigated	112	46	26	4	18	11	-
acres	8,844	4,654	2,447	(D)	618	(D)	-
Farms by acres harvested:							
1 to 24 acres	366	179	49	9	29	61	-
25 to 99 acres	204	149	16	4	3	20	-
100 to 249 acres	112	82	5	-	1	8	-
250 to 499 acres	55	39	8	-	5	1	-
500 acres or more	29	19	6	-	1	2	-
Corn for silage or greenchop	144	43	7	4	3	31	-
acres	6,664	1,207	52	14	(D)	1,090	-
tons	138,964	26,268	774	(D)	(D)	25,374	-
Irrigated	5	-	-	-	1	-	-
acres	565	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	74	26	7	4	2	20	-
25 to 99 acres	56	17	-	-	-	10	-
100 to 249 acres	11	-	-	-	-	-	-
250 to 499 acres	2	-	-	-	1	-	-
500 acres or more	1	-	-	-	-	1	-
Dry edible beans, excluding chickpeas and limas (see text)	1	-	-	1	-	-	-
acres	(D)	-	-	(D)	-	-	-
cwt	(D)	-	-	(D)	-	-	-
Irrigated	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1	-	-	1	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Oats for grain	36	18	2	3	2	9	-
acres	1,081	769	(D)	12	(D)	217	-
bushels	61,637	46,746	(D)	632	(D)	10,773	-
Irrigated	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	21	5	2	3	2	8	-
25 to 99 acres	13	12	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	1	-
250 to 499 acres	1	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Sorghum for grain	12	4	6	1	-	1	-
acres	575	447	(D)	(D)	-	(D)	-
bushels	40,242	(D)	7,543	(D)	-	(D)	-
Irrigated	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	9	2	5	1	-	1	-
25 to 99 acres	2	1	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	1	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	762	551	69	17	34	63	-
acres	104,411	78,447	11,245	1,205	5,539	4,991	-
bushels	4,503,325	3,387,006	507,960	53,649	218,102	202,800	-
Irrigated	87	42	24	2	12	6	-
acres	7,853	4,479	2,488	(D)	705	123	-
Farms by acres harvested:							
1 to 24 acres	238	186	10	5	9	22	-
25 to 99 acres	234	145	25	10	12	28	-
100 to 249 acres	140	106	20	1	5	5	-
250 to 499 acres	108	82	11	1	2	8	-
500 acres or more	42	32	3	-	6	-	-
Sunflower seed, all	9	1	3	-	1	1	-
acres	56	(D)	(D)	-	(D)	(D)	-
pounds	66,516	(D)	(D)	-	(D)	(D)	-
Irrigated	1	-	-	-	-	1	-
acres	(D)	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	8	1	2	-	1	1	-
25 to 99 acres	1	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
CROPS - Con.									
Barley for grain - Con.									
Farms by acres harvested: - Con.									
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Corn for grain	farms	92	17	1	26	3	6	11	6
acres	-	4,182	640	(D)	4,302	3	91	(D)	72
bushels	-	577,094	85,080	(D)	688,362	75	(D)	2,080	1,440
Irrigated	farms	11	1	2	3	3	1	-	-
acres	-	(D)	(D)	-	(D)	3	(D)	-	-
Farms by acres harvested:									
1 to 24 acres	-	61	11	1	2	3	5	11	6
25 to 99 acres	-	20	3	-	8	-	1	-	-
100 to 249 acres	-	8	3	-	13	-	-	-	-
250 to 499 acres	-	1	-	-	2	-	-	-	-
500 acres or more	-	2	-	-	1	-	-	-	-
Corn for silage or greenchop	farms	31	10	1	38	-	-	-	7
acres	-	1,090	214	(D)	3,617	-	-	-	66
tons	-	25,374	4,161	(D)	71,126	-	-	-	1,022
Irrigated	farms	-	-	-	4	-	-	-	-
acres	-	-	-	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	20	8	-	1	-	-	-	6
25 to 99 acres	-	10	2	1	25	-	-	-	1
100 to 249 acres	-	-	-	-	11	-	-	-	-
250 to 499 acres	-	-	-	-	1	-	-	-	-
500 acres or more	-	1	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)									
acres	-	-	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Oats for grain	farms	9	-	-	1	-	-	-	1
acres	-	217	-	-	(D)	-	-	-	(D)
bushels	-	10,773	-	-	(D)	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	8	-	-	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	1
100 to 249 acres	-	1	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Sorghum for grain	farms	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
bushels	-	(D)	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	1	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Soybeans for beans	farms	63	5	-	19	-	1	3	-
acres	-	4,991	764	-	2,186	-	(D)	(D)	-
bushels	-	202,800	35,200	-	97,058	-	(D)	(D)	-
Irrigated	farms	6	-	-	-	-	1	-	-
acres	-	123	-	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres	-	22	-	-	2	-	1	3	-
25 to 99 acres	-	28	2	-	12	-	-	-	-
100 to 249 acres	-	5	1	-	2	-	-	-	-
250 to 499 acres	-	8	2	-	2	-	-	-	-
500 acres or more	-	-	-	-	1	-	-	-	-
Sunflower seed, all	farms	1	1	-	-	-	-	-	2
acres	-	(D)	(D)	-	-	-	-	-	(D)
pounds	-	(D)	(D)	-	-	-	-	-	(D)
Irrigated	farms	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	1	1	-	-	-	-	-	2
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
CROPS - Con.							
Wheat for grain, all	242	141	38	2	19	26	-
farms	17,534	10,185	3,594	(D)	1,708	1,028	-
acres	1,100,077	653,505	236,844	(D)	86,454	59,127	-
bushels	20	12	3	1	3	-	-
Irrigated	1,055	656	(D)	(D)	270	-	-
acres							
Farms by acres harvested:							
1 to 24 acres	76	41	12	-	6	12	-
25 to 99 acres	110	69	12	2	6	13	-
100 to 249 acres	41	22	10	-	7	-	-
250 to 499 acres	14	9	3	-	-	1	-
500 acres or more	1	-	1	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	3,415	260	138	111	130	1,936	-
farms	104,414	15,095	3,291	1,500	1,988	64,082	-
acres	263,069	37,615	7,323	2,814	3,255	167,321	-
tons, dry equivalent	112	8	12	6	8	59	-
Irrigated	1,823	263	143	113	(D)	979	-
acres							
Farms by acres harvested:							
1 to 24 acres	2,481	124	116	92	112	1,369	-
25 to 99 acres	704	86	13	18	15	448	-
100 to 249 acres	179	39	7	1	3	89	-
250 to 499 acres	39	8	-	-	-	24	-
500 acres or more	12	3	2	-	-	6	-
Alfalfa hay	784	106	33	23	24	424	-
farms	17,717	2,961	1,076	424	225	8,677	-
acres	47,603	8,457	2,994	826	399	22,318	-
tons, dry	22	4	2	-	4	9	-
Irrigated	413	152	(D)	-	(D)	87	-
acres							
Other dry hay (see text)	2,210	179	97	81	73	1,244	-
farms	75,647	11,535	2,030	1,007	1,634	48,154	-
acres	167,648	27,414	3,617	1,830	2,654	110,091	-
tons, dry	75	4	8	4	2	43	-
Irrigated	1,230	111	72	109	(D)	756	-
acres							
Field and grass seed crops, all	4	2	1	-	1	-	-
farms	118	(D)	(D)	-	(D)	-	-
acres	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
acres							
Land in vegetables (see text)	1,377	62	892	96	112	119	-
farms	45,164	2,841	37,449	1,272	1,719	1,697	-
acres	702	33	484	42	45	51	-
Irrigated	32,167	1,358	27,774	916	1,001	1,066	-
acres							
Farms by acres harvested:							
0.1 to 4.9 acres	826	27	481	67	73	87	-
5.0 to 24.9 acres	287	16	210	19	25	13	-
25.0 to 99.9 acres	143	5	104	6	12	15	-
100.0 to 249.9 acres	75	12	56	3	1	3	-
250.0 acres or more	46	2	41	1	1	1	-
Beans, snap	296	4	208	15	14	40	-
farms	2,828	275	2,492	9	24	27	-
acres	12	1	4	-	1	3	-
Harvested for processing	118	(D)	(D)	-	(D)	(Z)	-
acres							
Peas, green	97	11	65	5	5	10	-
farms	1,334	1,016	313	(D)	1	2	-
acres	24	11	9	-	-	3	-
Harvested for processing	1,277	1,006	(D)	-	-	(Z)	-
acres							
Potatoes	173	1	118	15	13	18	-
farms	1,977	(D)	1,330	9	8	(D)	-
acres	21	1	14	-	1	4	-
Harvested for processing	1,326	(D)	(D)	-	(D)	(D)	-
acres							
Farms by acres harvested:							
0.1 to 4.9 acres	155	-	104	15	13	15	-
5.0 to 24.9 acres	8	-	6	-	-	2	-
25.0 to 99.9 acres	2	-	2	-	-	-	-
100.0 to 249.9 acres	6	1	5	-	-	-	-
250.0 acres or more	2	-	1	-	-	1	-
Sweet corn	348	12	233	26	27	37	-
farms	6,774	475	5,098	346	370	439	-
acres	41	5	27	1	5	2	-
Harvested for processing	1,236	336	846	(D)	(D)	(D)	-
farms	103	-	73	10	3	7	-
acres	1,101	-	817	257	2	17	-
Harvested for processing	3	-	1	-	-	2	-
acres	(Z)	-	(D)	-	-	(D)	-
acres							
Tomatoes in the open	812	16	571	57	49	65	-
farms	3,853	168	3,318	104	172	74	-
acres	47	1	25	4	5	9	-
Harvested for processing	641	(D)	461	2	(D)	3	-
acres							
Land in orchards (see text)	752	4	126	395	74	74	-
farms	8,825	(D)	1,118	7,091	93	372	-
acres	181	-	39	90	29	13	-
Irrigated	3,746	-	703	2,823	25	182	-
acres							

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
CROPS - Con.									
Wheat for grain, all	farms	26	3	-	10	-	-	-	3
	acres	1,028	132	-	748	-	-	-	(D)
	bushels	59,127	(D)	-	46,778	-	-	-	(D)
Irrigated	farms	-	-	-	1	-	-	-	-
	acres	-	-	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		12	-	-	2	-	-	-	3
25 to 99 acres		13	3	-	5	-	-	-	-
100 to 249 acres		-	-	-	2	-	-	-	-
250 to 499 acres		1	-	-	1	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,936	219	6	43	11	39	94	428
	acres	64,082	5,444	690	4,988	245	960	843	5,288
	tons, dry equivalent	167,321	11,042	1,180	19,566	490	2,143	1,187	9,133
Irrigated	farms	59	5	-	2	-	2	-	10
	acres	979	34	-	(D)	-	(D)	-	78
Farms by acres harvested:									
1 to 24 acres		1,369	156	-	3	7	32	90	380
25 to 99 acres		448	49	1	20	4	5	4	41
100 to 249 acres		89	14	5	15	-	-	-	6
250 to 499 acres		24	-	-	4	-	2	-	1
500 acres or more		6	-	-	1	-	-	-	-
Alfalfa hay	farms	424	48	3	27	4	8	14	70
	acres	8,677	937	400	1,580	11	175	155	1,096
	tons, dry	22,318	2,093	550	7,114	(D)	(D)	178	2,141
Irrigated	farms	9	-	-	1	-	-	-	2
	acres	87	-	-	(D)	-	-	-	(D)
Other dry hay (see text)	farms	1,244	129	3	28	7	24	49	296
	acres	48,154	3,848	290	2,485	234	457	418	3,555
	tons, dry	110,091	6,550	630	7,093	477	1,000	528	5,764
Irrigated	farms	43	5	-	1	-	2	-	6
	acres	756	34	-	(D)	-	(D)	-	28
Field and grass seed crops, all	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Land in vegetables (see text)	farms	119	17	-	1	6	19	7	46
	acres	1,697	(D)	-	(D)	24	76	18	52
Irrigated	farms	51	9	-	-	4	7	4	23
	acres	1,066	7	-	-	(D)	9	(D)	24
Farms by acres harvested:									
0.1 to 4.9 acres		87	17	-	1	3	18	6	46
5.0 to 24.9 acres		13	-	-	-	3	-	1	-
25.0 to 99.9 acres		15	-	-	-	-	1	-	-
100.0 to 249.9 acres		3	-	-	-	-	-	-	-
250.0 acres or more		1	-	-	-	-	-	-	-
Beans, snap	farms	40	2	-	-	1	3	2	7
	acres	27	(D)	-	-	(D)	1	(D)	1
Harvested for processing	farms	3	-	-	-	-	-	-	3
	acres	(Z)	-	-	-	-	-	-	(Z)
Peas, green	farms	10	-	-	-	-	-	-	1
	acres	2	-	-	-	-	-	-	(D)
Harvested for processing	farms	3	-	-	-	-	-	-	1
	acres	(Z)	-	-	-	-	-	-	(D)
Potatoes	farms	18	-	-	1	-	1	1	5
	acres	(D)	-	-	(D)	-	(D)	(D)	(D)
Harvested for processing	farms	4	-	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		15	-	-	1	-	1	1	5
5.0 to 24.9 acres		2	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		1	-	-	-	-	-	-	-
Sweet corn	farms	37	3	-	-	1	1	2	6
	acres	439	1	-	-	(D)	(D)	(D)	(D)
Harvested for processing	farms	2	-	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	-	(D)
Sweet potatoes	farms	7	-	-	-	1	1	2	6
	acres	17	-	-	-	(D)	(D)	(D)	1
Harvested for processing	farms	2	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Tomatoes in the open	farms	65	3	-	-	3	14	4	30
	acres	74	1	-	-	(D)	(D)	(D)	7
Harvested for processing	farms	9	-	-	-	2	-	-	1
	acres	3	-	-	-	(D)	-	-	(D)
Land in orchards (see text)	farms	74	7	-	-	4	14	10	44
	acres	372	39	-	-	1	(D)	37	40
Irrigated	farms	13	2	-	-	-	6	-	2
	acres	182	(D)	-	-	-	(D)	-	(D)

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
CROPS - Con.							
Land in orchards (see text) - Con.							
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	548	2	91	252	70	57	-
5.0 to 24.9 acres	150	2	28	100	4	14	-
25.0 to 99.9 acres	38	-	6	29	-	2	-
100.0 to 249.9 acres	9	-	-	8	-	1	-
250.0 acres or more	7	-	1	6	-	-	-
Apples .....farms	489	2	88	255	42	46	-
bearing and nonbearing acres	2,232	(D)	270	1,729	17	179	-
Grapes .....farms	212	2	20	131	27	21	-
bearing and nonbearing acres	1,124	(D)	24	988	30	43	-
Peaches, all .....farms	281	2	54	134	32	30	-
bearing and nonbearing acres	3,362	(D)	747	2,503	13	81	-
Almonds .....farms	1	-	-	-	-	1	-
bearing and nonbearing acres	(D)	-	-	-	-	(D)	-
Pecans .....farms	4	-	1	3	-	-	-
bearing and nonbearing acres	(D)	-	(D)	(D)	-	-	-
Walnuts, English .....farms	27	-	4	8	10	3	-
bearing and nonbearing acres	21	-	(D)	4	11	1	-
Land in berries (see text) .....farms	607	-	141	316	59	50	-
acres	13,649	-	475	12,947	75	106	-

See footnote(s) at end of table.

--continued

Table 75. Summary by North American Industry Classification System: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)							
CROPS - Con.									
Land in orchards (see text) - Con.									
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	-	57	5	-	-	4	14	9	44
5.0 to 24.9 acres	-	14	2	-	-	-	-	-	-
25.0 to 99.9 acres	-	2	-	-	-	-	-	1	-
100.0 to 249.9 acres	-	1	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Apples	-	46	3	-	-	2	9	8	34
bearing and nonbearing acres	-	179	15	-	-	(D)	4	(D)	15
Grapes	-	21	2	-	-	-	1	-	8
bearing and nonbearing acres	-	43	(D)	-	-	-	(D)	-	6
Peaches, all	-	30	3	-	-	-	5	8	13
bearing and nonbearing acres	-	81	(D)	-	-	-	1	1	8
Almonds	-	1	-	-	-	-	-	-	-
bearing and nonbearing acres	-	(D)	-	-	-	-	-	-	-
Pecans	-	-	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-	-	-
Walnuts, English	-	3	2	-	-	-	-	-	-
bearing and nonbearing acres	-	1	(D)	-	-	-	-	-	-
Land in berries (see text)	-	50	1	-	-	1	14	6	19
acres	-	106	(D)	-	-	(D)	37	(D)	7

¹ Landlord production expenses are included with total farm production expenses.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

³ Data were collected for a maximum of four producers per farm.

Table 76. Summary by Tenure of Farm Operation: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS				
Farms number	9,883	8,221	1,124	538
..... percent	100.0	83.2	11.4	5.4
Land in farms acres	734,084	329,339	344,277	60,468
Average size of farm acres	74	40	306	112
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	9,883	8,221	1,124	538
..... \$1,000	1,105,453	506,572	517,632	81,249
Average per farm dollars	111,854	61,619	460,526	151,021
Farms by economic class:				
Less than \$1,000 (see text)	2,327	2,165	65	97
\$1,000 to \$2,499	2,105	2,035	37	33
\$2,500 to \$4,999	1,127	1,029	60	38
\$5,000 to \$9,999	1,005	862	91	52
\$10,000 to \$24,999	1,014	805	136	73
\$25,000 to \$49,999	638	504	89	45
\$50,000 to \$99,999	528	320	142	66
\$100,000 to \$249,999	442	210	160	72
\$250,000 to \$499,999	277	129	120	28
\$500,000 to \$999,999	199	68	110	21
\$1,000,000 or more	221	94	114	13
\$1,000,000 to \$2,499,999	149	64	74	11
\$2,500,000 to \$4,999,999	46	15	31	-
\$5,000,000 or more	26	15	9	2
Total sales farms	9,883	8,221	1,124	538
..... \$1,000	1,097,950	505,204	512,325	80,421
Grains, oilseeds, dry beans, and dry peas farms	1,349	690	520	139
..... \$1,000	92,222	12,259	70,534	9,429
Sales of \$50,000 or more farms	377	57	263	57
..... \$1,000	82,816	7,857	66,783	8,176
Corn farms	853	411	356	86
..... \$1,000	45,344	6,840	34,731	3,774
Sales of \$50,000 or more farms	208	36	147	25
..... \$1,000	38,852	4,556	31,433	2,863
Wheat farms	240	53	155	32
..... \$1,000	4,617	392	3,853	373
Sales of \$50,000 or more farms	20	-	20	-
..... \$1,000	1,823	-	1,823	-
Soybeans farms	762	312	369	81
..... \$1,000	40,803	4,716	30,917	5,170
Sales of \$50,000 or more farms	254	25	187	42
..... \$1,000	34,234	2,133	27,576	4,525
Sorghum farms	19	5	12	2
..... \$1,000	150	(D)	141	(D)
Sales of \$50,000 or more farms	1	-	1	-
..... \$1,000	(D)	-	(D)	-
Barley farms	21	3	13	5
..... \$1,000	260	(D)	141	(D)
Sales of \$50,000 or more farms	2	1	1	-
..... \$1,000	(D)	(D)	(D)	-
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	165	64	82	19
..... \$1,000	1,047	213	751	82
Sales of \$50,000 or more farms	3	2	1	-
..... \$1,000	232	(D)	(D)	-
Tobacco farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cotton and cottonseed farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,390	957	323	110
..... \$1,000	222,465	34,370	157,320	30,775
Sales of \$50,000 or more farms	368	108	216	44
..... \$1,000	212,380	26,594	155,538	30,249
Fruits, tree nuts, and berries farms	949	784	116	49
..... \$1,000	141,323	75,800	56,695	8,828
Sales of \$50,000 or more farms	199	124	59	16
..... \$1,000	135,201	70,823	56,017	8,361
Fruits and tree nuts farms	592	501	71	20
..... \$1,000	40,989	14,974	21,784	4,231
Sales of \$50,000 or more farms	102	53	39	10
..... \$1,000	37,466	12,008	21,390	4,068
Berries farms	553	440	79	34
..... \$1,000	100,334	60,826	34,912	4,597
Sales of \$50,000 or more farms	111	78	27	6
..... \$1,000	97,245	58,633	34,435	4,177
Nursery, greenhouse, floriculture, and sod (see text) farms	1,238	958	197	83
..... \$1,000	498,125	304,910	177,438	15,777
Sales of \$50,000 or more farms	562	385	135	42
..... \$1,000	488,447	296,844	176,418	15,184
Cultivated Christmas trees and short rotation woody crops (see text) farms	644	607	25	12
..... \$1,000	2,797	2,090	339	367

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.				
Total (see text) - Con.				
Total sales - Con.				
Cultivated Christmas trees and short rotation woody crops (see text) - Con.				
Sales of \$50,000 or more farms	8	6	1	1
..... \$1,000	903	(D)	(D)	(D)
Cultivated Christmas trees (see text) farms	641	604	25	12
..... \$1,000	2,789	2,082	339	367
Sales of \$50,000 or more farms	8	6	1	1
..... \$1,000	903	(D)	(D)	(D)
Short rotation woody crops farms	3	3	-	-
..... \$1,000	8	8	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other crops and hay (see text) farms	3,090	2,511	456	123
..... \$1,000	27,598	10,444	13,928	3,225
Sales of \$50,000 or more farms	115	18	75	22
..... \$1,000	13,339	1,437	9,569	2,333
Maple syrup farms	57	50	5	2
..... \$1,000	91	68	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cattle and calves farms	954	721	180	53
..... \$1,000	10,603	4,389	5,212	1,002
Sales of \$50,000 or more farms	44	10	30	4
..... \$1,000	4,948	995	3,584	368
Milk from cows farms	69	16	42	11
..... \$1,000	23,962	4,577	15,532	3,853
Sales of \$50,000 or more farms	63	15	37	11
..... \$1,000	23,803	(D)	(D)	3,853
Hogs and pigs farms	315	249	55	11
..... \$1,000	2,154	1,032	(D)	(D)
Sales of \$50,000 or more farms	8	3	3	2
..... \$1,000	1,302	429	(D)	(D)
Sheep, goats, wool, mohair, and milk farms	1,059	973	58	28
..... \$1,000	2,178	1,816	279	83
Sales of \$50,000 or more farms	2	1	1	-
..... \$1,000	(D)	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys (see text) farms	735	661	47	27
..... \$1,000	27,906	18,936	7,614	1,356
Sales of \$50,000 or more farms	75	65	3	7
..... \$1,000	23,049	14,734	(D)	(D)
Poultry and eggs farms	1,587	1,447	99	41
..... \$1,000	31,216	27,501	3,468	246
Sales of \$50,000 or more farms	23	12	8	3
..... \$1,000	29,333	26,057	3,051	226
Aquaculture farms	107	51	10	46
..... \$1,000	8,876	3,147	1,422	4,307
Sales of \$50,000 or more farms	29	6	4	19
..... \$1,000	8,221	2,855	1,378	3,989
Other animals and other animal products (see text) farms	676	603	53	20
..... \$1,000	6,525	3,933	(D)	(D)
Sales of \$50,000 or more farms	21	14	6	1
..... \$1,000	4,313	2,205	(D)	(D)
Value of- Government payments (see text) farms	745	275	368	102
..... \$1,000	7,503	1,368	5,306	828
Landlord's share of total sales (see text) farms	44	-	28	16
..... \$1,000	675	-	570	105
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to - Consumers farms	1,797	1,453	233	111
..... \$1,000	89,087	30,172	51,627	7,288
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	321	194	83	44
..... \$1,000	101,405	51,730	40,330	9,344
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	9,883	8,221	1,124	538
..... \$1,000	1,017,386	516,957	422,671	77,757
Average per farm dollars	102,943	62,883	376,042	144,530
Fertilizer, lime, and soil conditioners purchased farms	4,759	3,533	915	311
..... \$1,000	68,258	21,183	41,859	5,216
Farms with expenses of- \$1 to \$4,999 farms	3,557	3,049	344	164
..... \$5,000 to \$24,999 farms	729	360	281	88
..... \$25,000 to \$49,999 farms	212	61	125	26
..... \$50,000 or more farms	261	63	165	33
Chemicals purchased farms	3,193	2,205	743	245
..... \$1,000	43,096	13,869	25,284	3,943
Farms with expenses of- \$1 to \$4,999 farms	2,346	1,912	303	131
..... \$5,000 to \$24,999 farms	494	192	214	88
..... \$25,000 to \$49,999 farms	145	49	87	9
..... \$50,000 or more farms	208	52	139	17

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Seeds, plants, vines, and trees purchased .....farms	4,126	3,005	826	295
\$1,000	99,866	47,242	46,037	6,587
Farms with expenses of-				
\$1 to \$999	2,029	1,885	105	39
\$1,000 to \$4,999	930	656	188	86
\$5,000 to \$24,999	646	286	257	103
\$25,000 to \$49,999	230	66	120	44
\$50,000 or more	291	112	156	23
Cover crop seed purchased (see text) .....farms	906	515	293	98
\$1,000	1,249	224	804	221
Livestock and poultry purchased or leased .....farms	2,077	1,815	193	69
\$1,000	18,845	12,771	5,121	953
Farms with expenses of-				
\$1 to \$4,999	1,743	1,573	117	53
\$5,000 to \$24,999	257	187	58	12
\$25,000 to \$99,999	53	38	14	1
\$100,000 to \$249,999	12	8	2	2
\$250,000 or more	12	9	2	1
Breeding livestock purchased or leased .....farms	643	522	90	31
\$1,000	4,266	3,456	716	94
Other livestock and poultry purchased or leased (see text) .....farms	1,711	1,524	140	47
\$1,000	14,579	9,315	4,405	859
Feed purchased .....farms	4,997	4,421	406	170
\$1,000	47,403	36,771	7,703	2,929
Farms with expenses of-				
\$1 to \$4,999	3,606	3,262	254	90
\$5,000 to \$24,999	1,156	1,010	90	56
\$25,000 to \$99,999	177	125	39	13
\$100,000 to \$249,999	48	19	19	10
\$250,000 or more	10	5	4	1
Gasoline, fuels, and oils purchased .....farms	9,385	7,749	1,123	513
\$1,000	51,188	22,479	24,269	4,440
Farms with expenses of-				
\$1 to \$4,999	8,024	7,062	598	364
\$5,000 to \$24,999	1,003	551	335	117
\$25,000 to \$49,999	180	70	88	22
\$50,000 or more	178	66	102	10
Utilities .....farms	5,896	4,613	958	325
\$1,000	33,200	19,435	10,301	3,465
Farms with expenses of-				
\$1 to \$999	2,584	2,307	199	78
\$1,000 to \$4,999	2,163	1,644	376	143
\$5,000 to \$24,999	946	560	300	86
\$25,000 to \$49,999	103	47	46	10
\$50,000 or more	100	55	37	8
Repairs, supplies, and maintenance costs .....farms	7,987	6,439	1,085	463
\$1,000	79,096	38,202	32,826	8,069
Farms with expenses of-				
\$1 to \$4,999	5,895	5,192	425	278
\$5,000 to \$24,999	1,522	1,011	388	123
\$25,000 to \$49,999	303	139	129	35
\$50,000 or more	267	97	143	27
Hired farm labor .....farms	2,601	1,813	592	196
\$1,000	312,647	160,332	128,117	24,198
Farms with expenses of-				
\$1 to \$4,999	745	632	87	26
\$5,000 to \$24,999	682	504	113	65
\$25,000 to \$99,999	636	388	186	62
\$100,000 to \$249,999	277	159	96	22
\$250,000 or more	261	130	110	21
Contract labor .....farms	574	429	110	35
\$1,000	28,421	13,018	13,779	1,623
Farms with expenses of-				
\$1 to \$999	121	109	8	4
\$1,000 to \$4,999	180	148	29	3
\$5,000 to \$24,999	153	104	35	14
\$25,000 to \$49,999	50	33	9	8
\$50,000 or more	70	35	29	6
Customwork and custom hauling .....farms	1,087	683	288	116
\$1,000	10,455	3,674	3,899	2,882
Farms with expenses of-				
\$1 to \$999	398	328	43	27
\$1,000 to \$4,999	369	234	80	55
\$5,000 to \$24,999	256	98	132	26
\$25,000 to \$49,999	35	11	20	4
\$50,000 or more	29	12	13	4
Cash rent for land, buildings, and grazing fees .....farms	1,165	2	789	374
\$1,000	16,605	(D)	13,196	(D)
Farms with expenses of-				
\$1 to \$4,999	668	-	432	236
\$5,000 to \$9,999	141	-	108	33
\$10,000 to \$24,999	197	-	116	81
\$25,000 or more	159	2	133	24

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	532	331	142	59
..... \$1,000	11,197	(D)	6,799	(D)
Farms with expenses of-				
\$1 to \$999	134	105	18	11
\$1,000 to \$4,999	164	118	26	20
\$5,000 to \$24,999	163	85	59	19
\$25,000 to \$49,999	30	11	13	6
\$50,000 or more	41	12	26	3
Interest expense farms	1,777	1,224	436	117
..... \$1,000	24,618	13,950	9,754	914
Farms with expenses of-				
\$1 to \$4,999	857	588	197	72
\$5,000 to \$24,999	728	516	173	39
\$25,000 to \$99,999	166	108	53	5
\$100,000 or more	26	12	13	1
Secured by real estate farms	1,234	932	302	-
..... \$1,000	19,275	11,492	7,783	-
Farms with expenses of-				
\$1 to \$999	158	124	34	-
\$1,000 to \$4,999	350	263	87	-
\$5,000 to \$24,999	574	440	134	-
\$25,000 to \$49,999	80	63	17	-
\$50,000 or more	72	42	30	-
Not secured by real estate farms	988	603	268	117
..... \$1,000	5,343	2,458	1,971	914
Farms with expenses of-				
\$1 to \$999	358	280	55	23
\$1,000 to \$4,999	372	208	115	49
\$5,000 to \$24,999	222	101	82	39
\$25,000 to \$49,999	25	10	12	3
\$50,000 or more	11	4	4	3
Property taxes paid farms	9,347	8,158	1,121	68
..... \$1,000	69,122	55,280	13,308	533
Farms with expenses of-				
\$1 to \$4,999	4,770	4,290	445	35
\$5,000 to \$9,999	2,122	1,866	237	19
\$10,000 to \$24,999	2,034	1,710	314	10
\$25,000 or more	421	292	125	4
Medical supplies, veterinary, and custom services for livestock (see text) farms	3,626	3,165	321	140
..... \$1,000	10,256	7,936	1,707	613
Farms with expenses of-				
\$1 to \$4,999	3,174	2,806	260	108
\$5,000 to \$24,999	392	316	49	27
\$25,000 to \$49,999	36	25	9	2
\$50,000 to \$99,999	18	14	1	3
\$100,000 or more	6	4	2	-
All other production expenses (see text) farms	3,552	2,487	750	315
..... \$1,000	93,113	47,105	38,712	7,295
Farms with expenses of-				
\$1 to \$4,999	2,181	1,743	259	179
\$5,000 to \$24,999	944	556	298	90
\$25,000 to \$49,999	174	69	84	21
\$50,000 to \$99,999	127	58	56	13
\$100,000 or more	126	61	53	12
Production expenses paid by landlords ¹ farms	105	32	55	18
..... \$1,000	664	155	440	69
Depreciation expenses claimed farms	2,972	2,101	697	174
..... \$1,000	85,185	41,986	36,782	6,417
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations farms	9,883	8,221	1,124	538
..... \$1,000	172,619	48,301	113,637	10,681
Average per farm dollars	17,466	5,875	101,101	19,853
Farms with net gains ² number	3,566	2,635	642	289
Average net gain dollars	91,986	65,117	212,619	68,995
Gain of-				
Less than \$1,000	514	474	17	23
\$1,000 to \$4,999	694	606	43	45
\$5,000 to \$9,999	363	301	43	19
\$10,000 to \$24,999	545	395	91	59
\$25,000 to \$49,999	465	342	86	37
\$50,000 or more	985	517	362	106
Farms with net losses number	6,317	5,586	482	249
Average net loss dollars	24,601	22,070	47,436	37,183
Loss of-				
Less than \$1,000	509	478	19	12
\$1,000 to \$4,999	1,205	1,068	71	66
\$5,000 to \$9,999	1,393	1,241	96	56
\$10,000 to \$24,999	1,924	1,749	115	60
\$25,000 to \$49,999	731	642	69	20
\$50,000 or more	555	408	112	35

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
NET CASH FARM INCOME (SEE TEXT) - Con.				
Net cash farm income of producers (see text) .....farms	9,883	8,221	1,124	538
.....\$1,000	172,661	48,508	113,508	10,645
Average per farm .....dollars	17,471	5,900	100,985	19,787
Producers reporting net gains ² (see text) .....farms	3,566	2,635	644	287
Average net gain .....dollars	92,012	65,129	212,088	69,388
Gain of-				
Less than \$1,000	516	474	17	25
\$1,000 to \$4,999	688	605	42	41
\$5,000 to \$9,999	371	302	48	21
\$10,000 to \$24,999	544	395	91	58
\$25,000 to \$49,999	455	342	78	35
\$50,000 or more	992	517	368	107
Producers reporting net losses (see text) .....farms	6,317	5,586	480	251
Average net loss .....dollars	24,609	22,039	48,077	36,928
Loss of-				
Less than \$1,000	502	479	16	7
\$1,000 to \$4,999	1,209	1,067	71	71
\$5,000 to \$9,999	1,401	1,246	95	60
\$10,000 to \$24,999	1,918	1,744	116	58
\$25,000 to \$49,999	730	642	68	20
\$50,000 or more	557	408	114	35
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	28	-	21	7
.....\$1,000	731	-	643	88
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	3,962	3,270	506	186
.....\$1,000	84,551	58,686	18,677	7,189
Customwork and other agricultural services .....farms	436	320	91	25
.....\$1,000	4,447	1,780	2,008	659
Gross cash rent or share payments .....farms	827	714	88	25
.....\$1,000	4,046	3,445	451	150
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	1,559	1,429	102	28
.....\$1,000	3,060	2,375	492	193
Agri-tourism and recreational services .....farms	308	220	57	31
.....\$1,000	18,582	10,067	5,785	2,729
Patronage dividends and refunds from cooperatives .....farms	389	173	181	35
.....\$1,000	3,267	1,003	2,094	170
Crop and livestock insurance payments received .....farms	126	63	51	12
.....\$1,000	1,557	(D)	627	(D)
Amount from State and local government agricultural program payments .....farms	30	16	12	2
.....\$1,000	187	(D)	142	(D)
Other farm-related income sources (see text) .....farms	1,073	901	103	69
.....\$1,000	49,406	39,113	7,077	3,217
LAND USE				
Total cropland .....farms	7,537	6,074	1,041	422
.....acres	463,019	142,741	275,100	45,178
Harvested cropland .....farms	6,917	5,504	1,026	387
.....acres	411,785	116,289	255,538	39,958
Farms by acres harvested:				
1 to 49 acres	5,661	5,042	387	232
50 to 99 acres	463	274	137	52
100 to 199 acres	309	109	162	38
200 to 499 acres	302	60	191	51
500 to 999 acres	115	12	92	11
1,000 to 1,999 acres	54	7	45	2
2,000 acres or more	13	-	12	1
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	897	736	122	39
.....acres	17,725	9,825	6,891	1,009
On which all crops failed or were abandoned .....farms	421	297	96	28
.....acres	5,088	2,773	1,597	718
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	1,039	767	201	71
.....acres	24,146	11,192	9,716	3,238
In summer fallow (see text) .....farms	334	254	60	20
.....acres	4,275	2,662	1,358	255
Total woodland .....farms	4,795	4,111	555	129
.....acres	145,302	97,954	39,486	7,862
Woodland pastured .....farms	1,007	904	85	18
.....acres	9,021	7,275	1,488	258
Woodland not pastured .....farms	4,164	3,542	508	114
.....acres	136,281	90,679	37,998	7,604
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	4,585	4,069	360	156
.....acres	63,995	49,189	11,628	3,178
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	6,917	5,933	743	241
.....acres	61,768	39,455	18,063	4,250

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
LAND USE - Con.				
Irrigated land farms	1,980	1,445	400	135
..... acres	86,819	25,630	55,634	5,555
Harvested cropland farms	1,878	1,357	394	127
..... acres	85,783	24,955	55,519	5,309
Pastureland and other land farms	146	120	16	10
..... acres	1,036	675	115	246
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	137	76	60	1
..... acres	2,040	1,295	(D)	(D)
Land enrolled in crop insurance programs farms	603	170	337	96
..... acres	174,029	20,702	134,012	19,315
ORGANIC AGRICULTURE				
Total organic product sales farms	102	78	12	12
..... \$1,000	13,018	3,762	8,078	1,179
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings farms	9,883	8,221	1,124	538
..... \$1,000	9,887,587	5,330,142	3,902,024	655,421
Average per farm dollars	1,000,464	648,357	3,471,551	1,218,255
Average per acre dollars	13,469	16,184	11,334	10,839
Farms by value group:				
\$1 to \$49,999 farms	416	333	12	71
..... \$50,000 to \$99,999	521	457	15	49
..... \$100,000 to \$199,999	1,057	943	42	72
..... \$200,000 to \$499,999	3,504	3,252	163	89
..... \$500,000 to \$999,999	2,471	2,145	229	97
..... \$1,000,000 to \$1,999,999	933	658	210	65
..... \$2,000,000 to \$4,999,999	641	335	243	63
..... \$5,000,000 to \$9,999,999	212	74	115	23
..... \$10,000,000 or more	128	24	95	9
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment farms	9,883	8,221	1,124	538
..... \$1,000	855,196	461,684	324,633	68,880
Farms by value group:				
\$1 to \$4,999 farms	939	877	22	40
..... \$5,000 to \$9,999	969	893	34	42
..... \$10,000 to \$19,999	1,723	1,556	83	84
..... \$20,000 to \$49,999	2,736	2,454	164	118
..... \$50,000 to \$99,999	1,484	1,269	156	59
..... \$100,000 to \$199,999	1,044	710	248	86
..... \$200,000 to \$499,999	689	374	235	80
..... \$500,000 or more	299	88	182	29
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups farms	7,421	5,921	1,072	428
..... number	16,007	10,325	4,561	1,121
Tractors, all farms	8,033	6,571	1,066	396
..... number	21,129	13,797	5,925	1,407
Less than 40 horsepower (PTO) farms	5,442	4,524	664	254
..... number	9,455	7,045	1,913	497
40 to 99 horsepower (PTO) farms	4,668	3,506	892	270
..... number	8,633	5,535	2,525	573
100 horsepower (PTO) or more farms	1,654	870	608	176
..... number	3,041	1,217	1,487	337
Grain and bean combines, self-propelled farms	544	169	297	78
..... number	606	178	344	84
Cotton pickers and strippers, self-propelled farms	-	-	-	-
..... number	-	-	-	-
Forage harvesters, self-propelled farms	133	76	48	9
..... number	143	83	49	11
Hay balers farms	1,869	1,284	460	125
..... number	2,309	1,497	654	158
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used farms	3,836	2,674	886	276
..... acres treated	302,529	73,330	194,310	34,889
Manure used farms	1,272	1,004	199	69
..... acres treated	29,735	12,427	13,675	3,633
Organic fertilizer used (see text) farms	289	231	33	25
..... acres treated	5,090	2,151	2,719	220
Acres treated to control-				
Insects farms	1,425	851	448	126
..... acres	147,844	26,119	108,299	13,426
Weeds, grass, or brush farms	2,222	1,369	672	181
..... acres	288,226	51,275	206,203	30,748
Nematodes farms	156	78	62	16
..... acres	21,915	2,648	18,339	928
Diseases in crops and orchards farms	814	461	294	59
..... acres	75,186	14,834	56,558	3,794

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.				
Place of residence:				
On farm operated	12,950	11,216	1,436	298
Not on farm operated	3,606	2,582	515	509
Days of work off farm:				
None	5,918	4,638	935	345
Any	10,638	9,160	1,016	462
1 to 49 days	1,607	1,363	172	72
50 to 99 days	881	739	83	59
100 to 199 days	1,672	1,432	158	82
200 days or more	6,478	5,626	603	249
Years on present farm:				
2 years or less	620	508	61	51
3 or 4 years	1,151	969	92	90
5 to 9 years	2,275	1,918	214	143
10 years or more	12,510	10,403	1,584	523
Average years on present farm	21.0	20.5	25.8	18.0
Years operating any farm (see text):				
5 years or less	1,913	1,631	153	129
6 to 10 years	2,089	1,728	196	165
11 years or more	12,554	10,439	1,602	513
Average years on any farm	22.6	21.9	28.0	20.3
Age group:				
Under 25 years	221	177	34	10
25 to 34 years	796	570	123	103
35 to 44 years	1,556	1,221	237	98
45 to 54 years	3,227	2,699	353	175
55 to 64 years	5,097	4,271	576	250
65 to 74 years	3,761	3,221	430	110
75 years and over	1,898	1,639	198	61
Average age	58.5	59.0	57.0	53.6
Young producers (see text)	1,149	848	181	120
Producers of Hispanic, Latino, or Spanish origin	465	425	20	20
Producers by race:				
American Indian or Alaska Native	22	18	4	-
Asian	248	211	18	19
Black or African American	76	68	5	3
Native Hawaiian or Other Pacific Islander	4	2	2	-
White	16,113	13,418	1,913	782
More than one race reported	93	81	9	3
Military service (see text):				
Never served	15,145	12,534	1,847	764
Served	1,411	1,264	104	43
Number of persons living in producers' households (see text)	32,108	26,104	4,185	1,819
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	14,384	11,898	1,745	741
Land use and/or crop decisions	12,044	9,938	1,516	590
Livestock decisions	8,821	7,691	779	351
Record keeping and/or financial management	11,936	9,797	1,524	615
Estate planning or succession planning	8,348	6,987	1,046	315
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	9,535 farms	8,003	1,057	475
Limited Liability Company	654,145 acres	291,071	310,944	52,130
Limited Liability Company	1,624 farms	1,165	308	151
Limited Liability Company	190,870 acres	55,551	119,552	15,767
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	8,009 farms	6,884	778	347
Partnership	414,596 acres	190,433	186,935	37,228
Registered under State law	804 farms	574	149	81
Registered under State law	128,869 acres	41,887	73,889	13,093
Registered under State law	739 farms	528	140	71
Registered under State law	119,968 acres	38,238	69,535	12,195
Corporation	907 farms	626	188	93
Family held	163,890 acres	77,640	77,405	8,845
Family held	776 farms	538	169	69
More than 10 stockholders	147,128 acres	70,012	70,088	7,028
10 or less stockholders	11 farms	10	1	-
10 or less stockholders	765 farms	528	168	69
Other than family held	131 farms	88	19	24
More than 10 stockholders	16,762 acres	7,628	7,317	1,817
10 or less stockholders	9 farms	4	3	2
10 or less stockholders	122 farms	84	16	22
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	163 farms	137	9	17
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	26,729 acres	19,379	6,048	1,302

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
HIRED FARM LABOR				
Hired farm labor .....farms	2,601	1,813	592	196
workers	25,256	13,941	9,037	2,278
Workers by days worked:				
150 days or more .....farms	1,558	993	434	131
workers	9,958	5,052	4,053	853
Less than 150 days .....farms	1,815	1,285	393	137
workers	15,298	8,889	4,984	1,425
Migrant farm labor on farms with hired labor .....farms	294	125	135	34
Migrant farm labor on farms reporting only				
contract labor .....farms	9	3	3	3
Unpaid workers .....farms	5,125	4,389	510	226
workers	11,356	9,612	1,198	546
FARMS BY SIZE				
1 to 9 acres	2,965	2,758	57	150
10 to 49 acres	4,467	4,045	257	165
50 to 69 acres	541	427	86	28
70 to 99 acres	455	332	77	46
100 to 139 acres	414	282	103	29
140 to 179 acres	194	125	53	16
180 to 219 acres	121	49	55	17
220 to 259 acres	106	42	54	10
260 to 499 acres	318	94	177	47
500 to 999 acres	189	48	116	25
1,000 to 1,999 acres	88	13	71	4
2,000 acres or more	25	6	18	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	810	408	298	104
Vegetable and melon farming (1112)	895	616	197	82
Fruit and tree nut farming (1113)	586	510	57	19
Greenhouse, nursery, and floriculture production (1114)	1,540	1,338	137	65
Other crop farming (1119)	2,143	1,833	235	75
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,143	1,833	235	75
Beef cattle ranching and farming (112111)	726	657	46	23
Cattle feedlots (112112)	9	6	3	-
Dairy cattle and milk production (11212)	57	17	29	11
Hog and pig farming (1122)	58	52	3	3
Poultry and egg production (1123)	286	271	11	4
Sheep and goat farming (1124)	753	728	13	12
Aquaculture and other animal production (1125, 1129) (see text)	2,020	1,785	95	140
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	7,993	6,662	919	412
Dial-up	185	159	19	7
DSL	1,305	1,092	141	72
Cable modem	4,285	3,598	488	199
Fiber-optic	1,086	929	109	48
Mobile internet service for a cell phone or other device (see text)	2,611	2,128	333	150
Satellite	440	376	54	10
Don't know (see text)	439	342	61	36
Other internet service	36	19	10	7
Farms by number of households sharing in net income of operation:				
1 household	8,685	7,383	854	448
2 households	906	641	200	65
3 households	172	113	41	18
4 households	79	62	15	2
5 or more households	41	22	14	5
LIVESTOCK				
Cattle and calves inventory .....farms	1,246	957	236	53
number	27,789	11,165	13,432	3,192
Farms with-				
1 to 9	811	714	85	12
10 to 49	320	212	85	23
50 to 99	48	17	25	6
100 to 199	44	7	26	11
200 to 499	21	7	13	1
500 or more	2	-	2	-
Cows and heifers that calved .....farms	1,006	743	215	48
number	15,724	6,599	7,217	1,908
Beef cows .....farms	941	721	186	34
number	9,370	5,197	3,349	824
Farms with-				
1 to 9	686	578	100	8
10 to 49	228	137	69	22
50 to 99	19	5	11	3
100 to 199	8	1	6	1
200 to 499	-	-	-	-
500 or more	-	-	-	-
Milk cows .....farms	109	45	49	15
number	6,354	1,402	3,868	1,084
Farms with-				
1 to 9	43	29	12	2

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
LIVESTOCK - Con.				
Cattle and calves inventory - Con.				
Cows and heifers that calved - Con.				
Milk cows - Con.				
Farms with - - Con.				
10 to 49	20	6	10	4
50 to 99	21	3	14	4
100 to 199	23	7	11	5
200 to 499	1	-	1	-
500 or more	1	-	1	-
Other cattle (see text)	720	515	168	37
farms				
number	12,065	4,566	6,215	1,284
Cattle and calves sold	954	721	180	53
farms	11,351	5,065	5,107	1,179
number	10,603	4,389	5,212	1,002
\$1,000				
Calves weighing less than 500 pounds	280	190	63	27
farms	3,160	1,239	1,541	380
number	850	635	163	52
Cattle weighing 500 pounds or more	8,191	3,826	3,566	799
farms	15	6	6	3
number	406	125	173	108
Hogs and pigs inventory	347	273	58	16
farms	9,017	(D)	(D)	(D)
number				
Farms with-				
1 to 24	289	234	43	12
25 to 49	30	21	8	1
50 to 99	13	9	2	2
100 to 199	6	6	-	-
200 to 499	7	3	4	-
500 or more	2	-	1	1
Hogs and pigs sold	315	249	55	11
farms	16,288	9,390	(D)	(D)
number	2,154	1,032	(D)	(D)
\$1,000				
Sheep and lambs inventory (see text)	1,047	962	50	35
farms	17,791	14,504	2,434	853
number	628	570	35	23
Sheep and lambs sold	9,148	6,908	1,771	469
farms				
number				
Total horses and ponies inventory	2,754	2,433	218	103
farms	23,374	19,899	2,352	1,123
number	707	635	45	27
Total horses and ponies sold (see text)	2,181	1,826	273	82
farms				
number				
Goats, all inventory	969	891	62	16
farms	10,843	9,759	957	127
number	474	441	28	5
Goats, all sold	3,989	3,531	400	58
farms				
number				
POULTRY				
Layers inventory (see text)	1,986	1,832	117	37
farms	1,631,775	1,570,392	59,628	1,755
number				
Farms with-				
1 to 399	1,962	1,818	108	36
400 to 3,199	20	11	8	1
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	1	-	1	-
50,000 to 99,999	1	1	-	-
100,000 or more	2	2	-	-
Pullets for laying flock replacement inventory	326	294	27	5
farms	(D)	(D)	1,454	175
number				
Layers sold (see text)	368	340	19	9
farms	488,367	(D)	(D)	252
number				
Pullets for laying flock replacement sold	43	39	4	-
farms	8,238	(D)	(D)	-
number				
Broilers and other meat-type chickens sold	104	86	16	2
farms	217,559	(D)	11,997	(D)
number				
Farms with-				
1 to 1,999	94	81	12	1
2,000 to 59,999	9	4	4	1
60,000 to 99,999	-	-	-	-
100,000 or more	1	1	-	-
Turkeys inventory (see text)	154	141	11	2
farms	15,985	13,928	(D)	(D)
number	79	66	10	3
Turkeys sold (see text)	57,630	48,571	8,679	380
farms				
number				
CROPS				
Barley for grain	21	3	13	5
farms	1,010	(D)	584	(D)
acres	61,575	(D)	34,427	(D)
bushels	1	-	-	1
Irrigated	(D)	-	-	(D)
farms				
acres				
Farms by acres harvested:				
1 to 24 acres	10	1	5	4
25 to 99 acres	8	1	7	-
100 to 249 acres	3	1	1	1

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
CROPS - Con.				
Barley for grain - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Corn for grain	farms 766	347	339	80
acres	74,795	10,608	57,154	7,033
bushels	11,649,761	1,593,091	9,009,527	1,047,143
Irrigated	farms 112	48	61	3
acres	8,844	1,261	7,298	285
Farms by acres harvested:				
1 to 24 acres	366	262	85	19
25 to 99 acres	204	55	110	39
100 to 249 acres	112	24	72	16
250 to 499 acres	55	6	45	4
500 acres or more	29	-	27	2
Corn for silage or greenchop	farms 144	71	57	16
acres	6,664	2,805	3,014	845
tons	138,964	60,820	61,350	16,794
Irrigated	farms 5	2	3	-
acres	565	(D)	(D)	-
Farms by acres harvested:				
1 to 24 acres	74	50	21	3
25 to 99 acres	56	15	30	11
100 to 249 acres	11	4	5	2
250 to 499 acres	2	1	1	-
500 acres or more	1	1	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 1	1	-	-
acres	(D)	(D)	-	-
cwt	(D)	(D)	-	-
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	1	1	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Oats for grain	farms 36	10	19	7
acres	1,081	83	816	182
bushels	61,637	4,015	44,932	12,690
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	21	10	10	1
25 to 99 acres	13	-	7	6
100 to 249 acres	1	-	1	-
250 to 499 acres	1	-	1	-
500 acres or more	-	-	-	-
Sorghum for grain	farms 12	2	8	2
acres	575	(D)	528	(D)
bushels	40,242	(D)	38,553	(D)
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	9	2	5	2
25 to 99 acres	2	-	2	-
100 to 249 acres	-	-	-	-
250 to 499 acres	1	-	1	-
500 acres or more	-	-	-	-
Soybeans for beans	farms 762	312	369	81
acres	104,411	12,299	78,029	14,083
bushels	4,503,325	542,630	3,392,771	567,924
Irrigated	farms 87	28	54	5
acres	7,853	1,489	6,155	209
Farms by acres harvested:				
1 to 24 acres	238	190	39	9
25 to 99 acres	234	91	118	25
100 to 249 acres	140	23	92	25
250 to 499 acres	108	7	82	19
500 acres or more	42	1	38	3
Sunflower seed, all	farms 9	7	2	-
acres	56	(D)	(D)	-
pounds	66,516	(D)	(D)	-
Irrigated	farms 1	1	-	-
acres	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	8	7	1	-
25 to 99 acres	1	-	1	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	farms 242	53	157	32
acres	17,534	1,809	14,434	1,291
bushels	1,100,077	100,470	918,305	81,302
Irrigated	farms 20	9	11	-
acres	1,055	479	576	-
Farms by acres harvested:				
1 to 24 acres	76	31	37	8
25 to 99 acres	110	17	69	24
100 to 249 acres	41	5	36	-

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
CROPS - Con.				
Wheat for grain, all - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	14	-	14	-
500 acres or more	1	-	1	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 3,415 acres 104,414 tons, dry equivalent 263,069	2,767 46,222 111,397	508 48,604 126,712	140 9,588 24,960
Irrigated	farms 112 acres 1,823	93 1,172	16 (D)	3 (D)
Farms by acres harvested:				
1 to 24 acres	2,481	2,281	156	44
25 to 99 acres	704	441	205	58
100 to 249 acres	179	39	107	33
250 to 499 acres	39	5	29	5
500 acres or more	12	1	11	-
Alfalfa hay	farms 784 acres 17,717 tons, dry 47,603	550 8,021 16,859	190 7,611 24,735	44 2,085 6,009
Irrigated	farms 22 acres 413	13 (D)	7 242	2 (D)
Other dry hay (see text)	farms 2,210 acres 75,647 tons, dry 167,648	1,713 31,144 63,915	391 37,804 88,838	106 6,699 14,895
Irrigated	farms 75 acres 1,230	64 886	10 (D)	1 (D)
Field and grass seed crops, all	farms 4 acres 118	3 (D)	1 (D)	-
Irrigated	farms - acres -	-	-	-
Land in vegetables (see text)	farms 1,377 acres 45,164	946 7,415	325 32,990	106 4,759
Irrigated	farms 702 acres 32,167	435 4,007	206 24,692	61 3,468
Farms by acres harvested:				
0.1 to 4.9 acres	826	708	64	54
5.0 to 24.9 acres	287	182	75	30
25.0 to 99.9 acres	143	43	88	12
100.0 to 249.9 acres	75	9	59	7
250.0 acres or more	46	4	39	3
Beans, snap	farms 296 acres 2,828	193 322	70 2,474	33 33
Harvested for processing	farms 12 acres 118	8 1	4 117	-
Peas, green	farms 97 acres 1,334	65 390	25 937	7 7
Harvested for processing	farms 24 acres 1,277	13 365	11 913	-
Potatoes	farms 173 acres 1,977	117 282	38 1,674	18 20
Harvested for processing	farms 21 acres 1,326	13 (D)	8 (D)	-
Farms by acres harvested:				
0.1 to 4.9 acres	155	110	27	18
5.0 to 24.9 acres	8	5	3	-
25.0 to 99.9 acres	2	1	1	-
100.0 to 249.9 acres	6	1	5	-
250.0 acres or more	2	-	2	-
Sweet corn	farms 348 acres 6,774	181 943	136 5,256	31 574
Harvested for processing	farms 41 acres 1,236	20 (D)	19 1,165	2 (D)
Sweet potatoes	farms 103 acres 1,101	65 142	28 936	10 23
Harvested for processing	farms 3 acres (Z)	3 (Z)	-	-
Tomatoes in the open	farms 812 acres 3,853	579 1,667	177 2,014	56 172
Harvested for processing	farms 47 acres 641	32 (D)	13 627	2 (D)
Land in orchards (see text)	farms 752 acres 8,825	653 3,614	79 4,444	20 768
Irrigated	farms 181 acres 3,746	143 1,532	32 1,608	6 605
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	548	518	24	6
5.0 to 24.9 acres	150	106	33	11
25.0 to 99.9 acres	38	25	11	2
100.0 to 249.9 acres	9	3	6	-
250.0 acres or more	7	1	5	1
Apples	farms 489 bearing and nonbearing acres 2,232	430 1,098	52 1,099	7 35
Grapes	farms 212 bearing and nonbearing acres 1,124	183 766	17 234	12 125
Peaches, all	farms 281 bearing and nonbearing acres 3,362	226 (D)	47 1,606	8 (D)

See footnote(s) at end of table.

--continued

Table 76. Summary by Tenure of Farm Operation: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Full owners	Part owners	Tenants
CROPS - Con.				
Land in orchards (see text) - Con.				
Almonds .....farms	1	1	-	-
bearing and nonbearing acres	(D)	(D)	-	-
Pecans .....farms	4	4	-	-
bearing and nonbearing acres	(D)	(D)	-	-
Walnuts, English .....farms	27	25	2	-
bearing and nonbearing acres	21	(D)	(D)	-
Land in berries (see text) .....farms	607	492	81	34
acres	13,649	8,967	4,250	432

¹ Landlord production expenses are included with total farm production expenses.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

³ Data were collected for a maximum of four producers per farm.

Table 77. Summary by Operating Arrangements: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FARMS AND LAND IN FARMS					
Farms number	9,883	4,412	4,590	779	102
..... percent	100.0	44.6	46.4	7.9	1.0
Land in farms acres	734,084	343,074	257,038	106,573	27,399
Average size of farm acres	74	78	56	137	269
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text) farms	9,883	4,412	4,590	779	102
..... \$1,000	1,105,453	344,242	374,604	308,032	78,575
Average per farm dollars	111,854	78,024	81,613	395,420	770,347
Farms by economic class:					
Less than \$1,000 (see text)	2,327	1,066	1,148	102	11
\$1,000 to \$2,499	2,105	943	1,046	105	11
\$2,500 to \$4,999	1,127	464	574	83	6
\$5,000 to \$9,999	1,005	474	455	67	9
\$10,000 to \$24,999	1,014	496	411	98	9
\$25,000 to \$49,999	638	278	291	62	7
\$50,000 to \$99,999	528	238	225	51	14
\$100,000 to \$249,999	442	203	190	40	9
\$250,000 to \$499,999	277	119	103	49	6
\$500,000 to \$999,999	199	66	74	53	6
\$1,000,000 or more	221	65	73	69	14
\$1,000,000 to \$2,499,999	149	46	56	40	7
\$2,500,000 to \$4,999,999	46	14	11	19	2
\$5,000,000 or more	26	5	6	10	5
Total sales farms	9,883	4,412	4,590	779	102
..... \$1,000	1,097,950	340,839	371,757	306,902	78,452
Grains, oilseeds, dry beans, and dry peas farms	1,349	691	478	166	14
..... \$1,000	92,222	45,029	30,113	15,901	1,179
Sales of \$50,000 or more farms	377	183	135	56	3
..... \$1,000	82,816	39,742	27,192	(D)	(D)
Corn farms	853	430	297	121	5
..... \$1,000	45,344	21,423	13,670	(D)	(D)
Sales of \$50,000 or more farms	208	97	66	44	1
..... \$1,000	38,852	17,883	11,430	(D)	(D)
Wheat farms	240	118	83	36	3
..... \$1,000	4,617	2,040	1,706	(D)	(D)
Sales of \$50,000 or more farms	20	6	9	4	1
..... \$1,000	1,823	637	769	(D)	(D)
Soybeans farms	762	394	265	96	7
..... \$1,000	40,803	20,737	14,302	(D)	(D)
Sales of \$50,000 or more farms	254	133	87	32	2
..... \$1,000	34,234	17,391	11,973	(D)	(D)
Sorghum farms	19	6	9	3	1
..... \$1,000	150	7	116	(D)	(D)
Sales of \$50,000 or more farms	1	-	1	-	-
..... \$1,000	(D)	-	(D)	-	-
Barley farms	21	10	7	4	-
..... \$1,000	260	101	120	39	-
Sales of \$50,000 or more farms	2	1	1	-	-
..... \$1,000	(D)	(D)	(D)	-	-
Rice farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	165	97	50	16	2
..... \$1,000	1,047	720	198	(D)	(D)
Sales of \$50,000 or more farms	3	3	-	-	-
..... \$1,000	232	232	-	-	-
Tobacco farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	1,390	567	631	172	20
..... \$1,000	222,465	81,069	87,054	49,065	5,278
Sales of \$50,000 or more farms	368	166	123	71	8
..... \$1,000	212,380	77,372	81,802	48,007	5,199
Fruits, tree nuts, and berries farms	949	367	450	102	30
..... \$1,000	141,323	42,885	38,661	29,698	30,079
Sales of \$50,000 or more farms	199	75	72	37	15
..... \$1,000	135,201	40,430	35,761	29,111	29,899
Fruits and tree nuts farms	592	217	277	78	20
..... \$1,000	40,989	11,710	13,635	14,140	1,504
Sales of \$50,000 or more farms	102	35	33	26	8
..... \$1,000	37,466	10,327	12,051	13,698	1,391
Berries farms	553	216	261	56	20
..... \$1,000	100,334	31,175	25,025	15,558	28,575
Sales of \$50,000 or more farms	111	48	43	13	7
..... \$1,000	97,245	30,057	23,506	15,241	28,442
Nursery, greenhouse, floriculture, and sod (see text) farms	1,238	519	545	147	27
..... \$1,000	498,125	127,051	171,220	161,441	38,413
Sales of \$50,000 or more farms	562	201	235	107	19
..... \$1,000	488,447	122,532	166,880	160,729	38,306
Cultivated Christmas trees and short rotation woody crops (see text) farms	644	267	319	48	10
..... \$1,000	2,797	664	1,683	367	83

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales - Con.					
Cultivated Christmas trees and short rotation woody crops (see text) - Con.					
Sales of \$50,000 or more .....farms	8	-	6	1	1
.....\$1,000	903	-	(D)	(D)	(D)
Cultivated Christmas trees (see text) .....farms	641	264	319	48	10
.....\$1,000	2,789	657	1,683	367	83
Sales of \$50,000 or more .....farms	8	-	6	1	1
.....\$1,000	903	-	(D)	(D)	(D)
Short rotation woody crops .....farms	3	3	-	-	-
.....\$1,000	8	8	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Other crops and hay (see text) .....farms	3,090	1,445	1,377	241	27
.....\$1,000	27,598	15,076	8,866	3,452	204
Sales of \$50,000 or more .....farms	115	67	36	12	-
.....\$1,000	13,339	7,997	3,387	1,955	-
Maple syrup .....farms	57	19	33	4	1
.....\$1,000	91	22	66	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Cattle and calves .....farms	954	431	412	106	5
.....\$1,000	10,603	(D)	3,762	2,914	(D)
Sales of \$50,000 or more .....farms	44	12	13	19	-
.....\$1,000	4,948	(D)	1,361	(D)	-
Milk from cows .....farms	69	20	22	27	-
.....\$1,000	23,962	4,681	5,225	14,057	-
Sales of \$50,000 or more .....farms	63	18	20	25	-
.....\$1,000	23,803	(D)	(D)	(D)	-
Hogs and pigs .....farms	315	114	159	38	4
.....\$1,000	2,154	609	1,409	127	9
Sales of \$50,000 or more .....farms	8	2	6	-	-
.....\$1,000	1,302	(D)	(D)	-	-
Sheep, goats, wool, mohair, and milk .....farms	1,059	389	596	67	7
.....\$1,000	2,178	767	1,262	143	6
Sales of \$50,000 or more .....farms	2	-	2	-	-
.....\$1,000	(D)	-	(D)	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	735	256	407	62	10
.....\$1,000	27,906	10,774	9,879	4,922	2,331
Sales of \$50,000 or more .....farms	75	21	36	13	5
.....\$1,000	23,049	9,196	7,080	4,468	2,305
Poultry and eggs .....farms	1,587	489	948	136	14
.....\$1,000	31,216	(D)	7,176	(D)	22
Sales of \$50,000 or more .....farms	23	6	13	4	-
.....\$1,000	29,333	(D)	6,094	(D)	-
Aquaculture .....farms	107	58	29	19	1
.....\$1,000	8,876	(D)	2,709	(D)	(D)
Sales of \$50,000 or more .....farms	29	11	8	9	1
.....\$1,000	8,221	(D)	2,535	(D)	(D)
Other animals and other animal products (see text) .....farms	676	230	389	49	8
.....\$1,000	6,525	1,699	2,738	2,079	9
Sales of \$50,000 or more .....farms	21	6	11	4	-
.....\$1,000	4,313	695	1,670	1,948	-
Value of- Government payments (see text) .....farms	745	360	272	106	7
.....\$1,000	7,503	3,403	2,847	1,129	124
Landlord's share of total sales (see text) .....farms	44	21	15	6	2
.....\$1,000	675	450	180	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to - Consumers .....farms	1,797	619	984	167	27
.....\$1,000	89,087	26,170	31,020	29,546	2,351
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	321	118	154	41	8
.....\$1,000	101,405	18,438	23,086	41,311	18,570
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ .....farms	9,883	4,412	4,590	779	102
.....\$1,000	1,017,386	322,795	362,533	262,629	69,428
Average per farm .....dollars	102,943	73,163	78,983	337,136	680,670
Fertilizer, lime, and soil conditioners purchased .....farms	4,759	2,119	2,094	476	70
.....\$1,000	68,258	23,950	28,705	13,734	1,868
Farms with expenses of- \$1 to \$4,999 .....farms	3,557	1,585	1,661	277	34
.....\$5,000 to \$24,999 .....farms	729	331	278	98	22
.....\$25,000 to \$49,999 .....farms	212	105	71	33	3
.....\$50,000 or more .....farms	261	98	84	68	11
Chemicals purchased .....farms	3,193	1,352	1,394	398	49
.....\$1,000	43,096	16,894	13,680	10,206	2,316
Farms with expenses of- \$1 to \$4,999 .....farms	2,346	990	1,094	242	20
.....\$5,000 to \$24,999 .....farms	494	228	183	69	14
.....\$25,000 to \$49,999 .....farms	145	54	52	32	7
.....\$50,000 or more .....farms	208	80	65	55	8

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FARM PRODUCTION EXPENSES - Con.					
Total farm production expenses ¹ - Con.					
Seeds, plants, vines, and trees purchased farms	4,126	1,768	1,853	439	66
..... \$1,000	99,866	32,998	33,474	27,039	6,355
Farms with expenses of-					
\$1 to \$999	2,029	792	1,072	146	19
\$1,000 to \$4,999	930	461	366	85	18
\$5,000 to \$24,999	646	297	241	95	13
\$25,000 to \$49,999	230	112	77	36	5
\$50,000 or more	291	106	97	77	11
Cover crop seed purchased (see text) farms	906	387	358	142	19
..... \$1,000	1,249	546	366	304	32
Livestock and poultry purchased or leased farms	2,077	758	1,125	175	19
..... \$1,000	18,845	6,369	5,585	5,315	1,576
Farms with expenses of-					
\$1 to \$4,999	1,743	643	963	127	10
\$5,000 to \$24,999	257	88	136	30	3
\$25,000 to \$99,999	53	22	18	12	1
\$100,000 to \$249,999	12	2	5	3	2
\$250,000 or more	12	3	3	3	3
Breeding livestock purchased or leased farms	643	271	325	44	3
..... \$1,000	4,266	1,808	1,402	755	302
Other livestock and poultry purchased or leased (see text) farms	1,711	603	940	149	19
..... \$1,000	14,579	4,561	4,184	4,560	1,274
Feed purchased farms	4,997	1,932	2,645	375	45
..... \$1,000	47,403	11,068	18,055	17,934	346
Farms with expenses of-					
\$1 to \$4,999	3,606	1,457	1,918	203	28
\$5,000 to \$24,999	1,156	408	621	112	15
\$25,000 to \$99,999	177	53	85	37	2
\$100,000 to \$249,999	48	12	18	18	-
\$250,000 or more	10	2	3	5	-
Gasoline, fuels, and oils purchased farms	9,385	4,157	4,368	761	99
..... \$1,000	51,188	17,113	20,610	10,974	2,491
Farms with expenses of-					
\$1 to \$4,999	8,024	3,589	3,838	534	63
\$5,000 to \$24,999	1,003	454	396	135	18
\$25,000 to \$49,999	180	63	71	39	7
\$50,000 or more	178	51	63	53	11
Utilities farms	5,896	2,514	2,711	592	79
..... \$1,000	33,200	10,053	11,647	9,472	2,029
Farms with expenses of-					
\$1 to \$999	2,584	1,138	1,262	169	15
\$1,000 to \$4,999	2,163	1,004	950	189	20
\$5,000 to \$24,999	946	316	435	174	21
\$25,000 to \$49,999	103	32	35	28	8
\$50,000 or more	100	24	29	32	15
Repairs, supplies, and maintenance costs farms	7,987	3,498	3,683	711	95
..... \$1,000	79,096	27,793	26,811	21,395	3,097
Farms with expenses of-					
\$1 to \$4,999	5,895	2,659	2,813	383	40
\$5,000 to \$24,999	1,522	638	646	206	32
\$25,000 to \$49,999	303	116	141	36	10
\$50,000 or more	267	85	83	86	13
Hired farm labor farms	2,601	1,056	1,114	364	67
..... \$1,000	312,647	92,755	101,994	93,887	24,011
Farms with expenses of-					
\$1 to \$4,999	745	325	355	61	4
\$5,000 to \$24,999	682	307	297	65	13
\$25,000 to \$99,999	636	246	273	97	20
\$100,000 to \$249,999	277	101	108	54	14
\$250,000 or more	261	77	81	87	16
Contract labor farms	574	230	259	67	18
..... \$1,000	28,421	5,093	11,782	5,259	6,287
Farms with expenses of-					
\$1 to \$999	121	51	58	9	3
\$1,000 to \$4,999	180	78	85	15	2
\$5,000 to \$24,999	153	63	69	15	6
\$25,000 to \$49,999	50	16	23	9	2
\$50,000 or more	70	22	24	19	5
Customwork and custom hauling farms	1,087	509	440	117	21
..... \$1,000	10,455	2,343	5,267	2,176	668
Farms with expenses of-					
\$1 to \$999	398	176	172	46	4
\$1,000 to \$4,999	369	200	129	32	8
\$5,000 to \$24,999	256	119	112	21	4
\$25,000 to \$49,999	35	11	15	9	-
\$50,000 or more	29	3	12	9	5
Cash rent for land, buildings, and grazing fees farms	1,165	570	420	160	15
..... \$1,000	16,605	6,466	6,373	3,629	137
Farms with expenses of-					
\$1 to \$4,999	668	348	236	78	6
\$5,000 to \$9,999	141	60	61	19	1
\$10,000 to \$24,999	197	101	65	24	7
\$25,000 or more	159	61	58	39	1

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FARM PRODUCTION EXPENSES - Con.					
Total farm production expenses ¹ - Con.					
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	532	204	238	66	24
.....\$1,000	11,197	4,453	3,271	2,771	702
Farms with expenses of-					
\$1 to \$999	134	49	76	6	3
\$1,000 to \$4,999	164	66	82	12	4
\$5,000 to \$24,999	163	71	58	27	7
\$25,000 to \$49,999	30	8	11	4	7
\$50,000 or more	41	10	11	17	3
Interest expense .....farms	1,777	662	866	209	40
.....\$1,000	24,618	9,553	9,978	3,837	1,250
Farms with expenses of-					
\$1 to \$4,999	857	374	386	83	14
\$5,000 to \$24,999	728	229	403	88	8
\$25,000 to \$99,999	166	53	65	32	16
\$100,000 or more	26	6	12	6	2
Secured by real estate .....farms	1,234	411	662	134	27
.....\$1,000	19,275	7,559	8,273	2,326	1,118
Farms with expenses of-					
\$1 to \$999	158	57	81	18	2
\$1,000 to \$4,999	350	135	176	34	5
\$5,000 to \$24,999	574	175	340	55	4
\$25,000 to \$49,999	80	19	39	12	10
\$50,000 or more	72	25	26	15	6
Not secured by real estate .....farms	988	417	424	123	24
.....\$1,000	5,343	1,995	1,705	1,511	133
Farms with expenses of-					
\$1 to \$999	358	162	166	26	4
\$1,000 to \$4,999	372	164	158	41	9
\$5,000 to \$24,999	222	74	91	46	11
\$25,000 to \$49,999	25	12	6	7	-
\$50,000 or more	11	5	3	3	-
Property taxes paid .....farms	9,347	4,079	4,437	742	89
.....\$1,000	69,122	27,914	30,517	9,002	1,689
Farms with expenses of-					
\$1 to \$4,999	4,770	2,191	2,245	302	32
\$5,000 to \$9,999	2,122	931	1,044	134	13
\$10,000 to \$24,999	2,034	793	984	231	26
\$25,000 or more	421	164	164	75	18
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	3,626	1,340	1,934	312	40
.....\$1,000	10,256	3,665	4,587	1,540	463
Farms with expenses of-					
\$1 to \$4,999	3,174	1,184	1,719	238	33
\$5,000 to \$24,999	392	137	190	63	2
\$25,000 to \$49,999	36	12	13	9	2
\$50,000 to \$99,999	18	5	11	-	2
\$100,000 or more	6	2	1	2	1
All other production expenses (see text) .....farms	3,552	1,515	1,531	440	66
.....\$1,000	93,113	24,314	30,197	24,459	14,143
Farms with expenses of-					
\$1 to \$4,999	2,181	978	963	219	21
\$5,000 to \$24,999	944	400	402	125	17
\$25,000 to \$49,999	174	67	68	31	8
\$50,000 to \$99,999	127	34	62	20	11
\$100,000 or more	126	36	36	45	9
Production expenses paid by landlords ¹ .....farms	105	43	41	19	2
.....\$1,000	664	340	(D)	101	(D)
Depreciation expenses claimed .....farms	2,972	1,177	1,408	335	52
.....\$1,000	85,185	29,548	31,138	20,176	4,323
NET CASH FARM INCOME (SEE TEXT)					
Net cash farm income of operations .....farms	9,883	4,412	4,590	779	102
.....\$1,000	172,619	49,355	53,149	57,464	12,651
Average per farm .....dollars	17,466	11,187	11,579	73,766	124,032
Farms with net gains ² number	3,566	1,602	1,584	337	43
Average net gain .....dollars	91,986	69,189	72,103	247,672	453,586
Gain of-					
Less than \$1,000	514	244	242	28	-
\$1,000 to \$4,999	694	357	297	39	1
\$5,000 to \$9,999	363	172	165	24	2
\$10,000 to \$24,999	545	226	265	42	12
\$25,000 to \$49,999	465	211	209	41	4
\$50,000 or more	985	392	406	163	24
Farms with net losses number	6,317	2,810	3,006	442	59
Average net loss .....dollars	24,601	21,881	20,314	58,828	116,152
Loss of-					
Less than \$1,000	509	247	240	22	-
\$1,000 to \$4,999	1,205	625	503	68	9
\$5,000 to \$9,999	1,393	658	677	53	5
\$10,000 to \$24,999	1,924	775	1,010	128	11
\$25,000 to \$49,999	731	279	367	73	12
\$50,000 or more	555	226	209	98	22

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
NET CASH FARM INCOME (SEE TEXT) - Con.					
Net cash farm income of producers (see text) farms	9,883	4,412	4,590	779	102
..... \$1,000	172,661	49,297	53,172	57,525	12,668
Average per farm dollars	17,471	11,173	11,584	73,844	124,192
Producers reporting net gains ² (see text) farms	3,566	1,601	1,586	336	43
Average net gain dollars	92,012	69,274	71,996	248,575	453,502
Gain of-					
Less than \$1,000	516	245	243	28	-
\$1,000 to \$4,999	688	350	298	39	1
\$5,000 to \$9,999	371	179	166	24	2
\$10,000 to \$24,999	544	225	265	42	12
\$25,000 to \$49,999	455	205	206	40	4
\$50,000 or more	992	397	408	163	24
Producers reporting net losses (see text) farms	6,317	2,811	3,004	443	59
Average net loss dollars	24,609	21,918	20,311	58,683	115,813
Loss of-					
Less than \$1,000	502	245	234	23	-
\$1,000 to \$4,999	1,209	625	507	68	9
\$5,000 to \$9,999	1,401	660	683	53	5
\$10,000 to \$24,999	1,918	775	1,004	128	11
\$25,000 to \$49,999	730	278	367	73	12
\$50,000 or more	557	228	209	98	22
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total farms	28	20	5	3	-
..... \$1,000	731	289	226	216	-
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources farms	3,962	1,695	1,864	350	53
..... \$1,000	84,551	27,908	41,078	12,060	3,504
Customwork and other agricultural services farms	436	213	186	35	2
..... \$1,000	4,447	1,719	2,233	(D)	(D)
Gross cash rent or share payments farms	827	355	391	70	11
..... \$1,000	4,046	1,563	2,029	358	95
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	1,559	678	746	115	20
..... \$1,000	3,060	1,367	1,315	185	193
Agri-tourism and recreational services farms	308	119	140	34	15
..... \$1,000	18,582	3,637	11,780	2,171	994
Patronage dividends and refunds from cooperatives farms	389	172	144	61	12
..... \$1,000	3,267	1,225	1,042	879	121
Crop and livestock insurance payments received farms	126	46	57	20	3
..... \$1,000	1,557	682	517	(D)	(D)
Amount from State and local government agricultural program payments farms	30	22	5	1	2
..... \$1,000	187	155	10	(D)	(D)
Other farm-related income sources (see text) farms	1,073	396	553	110	14
..... \$1,000	49,406	17,560	22,153	7,665	2,028
LAND USE					
Total cropland farms	7,537	3,499	3,322	629	87
..... acres	463,019	216,394	160,532	76,497	9,596
Harvested cropland farms	6,917	3,226	3,017	592	82
..... acres	411,785	194,803	140,545	68,453	7,984
Farms by acres harvested:					
1 to 49 acres	5,661	2,605	2,591	409	56
50 to 99 acres	463	250	145	56	12
100 to 199 acres	309	143	119	41	6
200 to 499 acres	302	146	105	48	3
500 to 999 acres	115	54	36	23	3
1,000 to 1,999 acres	54	22	17	12	2
2,000 acres or more	13	6	4	3	-
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements farms	897	371	425	90	11
..... acres	17,725	8,151	6,780	2,370	424
On which all crops failed or were abandoned farms	421	162	215	39	5
..... acres	5,088	2,239	2,247	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	1,039	440	468	109	22
..... acres	24,146	9,644	9,334	4,359	809
In summer fallow (see text) farms	334	146	141	39	8
..... acres	4,275	1,557	1,626	(D)	(D)
Total woodland farms	4,795	2,023	2,305	402	65
..... acres	145,302	70,787	47,307	(D)	(D)
Woodland pastured farms	1,007	405	506	81	15
..... acres	9,021	3,882	3,534	(D)	(D)
Woodland not pastured farms	4,164	1,770	1,973	359	62
..... acres	136,281	66,905	43,773	12,911	12,692
Permanent pasture and rangeland, other than cropland and woodland pastured farms	4,585	1,827	2,363	347	48
..... acres	63,995	27,073	27,945	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	6,917	2,914	3,343	575	85
..... acres	61,768	28,820	21,254	8,269	3,425

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
LAND USE - Con.					
Irrigated land .....farms	1,980	773	906	256	45
.....acres	86,819	29,245	32,294	20,509	4,771
Harvested cropland .....farms	1,878	750	840	243	45
.....acres	85,783	28,793	31,847	(D)	(D)
Pastureland and other land .....farms	146	40	83	22	1
.....acres	1,036	452	447	(D)	(D)
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	137	54	53	27	3
.....acres	2,040	790	797	385	68
Land enrolled in crop insurance programs .....farms	603	287	218	80	18
.....acres	174,029	82,959	60,069	27,250	3,751
ORGANIC AGRICULTURE					
Total organic product sales .....farms	102	32	55	12	3
.....\$1,000	13,018	(D)	6,590	4,363	(D)
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings .....farms	9,883	4,412	4,590	779	102
.....\$1,000	9,887,587	4,468,505	3,904,426	1,253,205	261,450
Average per farm .....dollars	1,000,464	1,012,807	850,638	1,608,736	2,563,239
Average per acre .....dollars	13,469	13,025	15,190	11,759	9,542
Farms by value group:					
\$1 to \$49,999 .....farms	416	212	184	19	1
\$50,000 to \$99,999 .....farms	521	278	215	24	4
\$100,000 to \$199,999 .....farms	1,057	442	552	56	7
\$200,000 to \$499,999 .....farms	3,504	1,600	1,693	201	10
\$500,000 to \$999,999 .....farms	2,471	1,040	1,212	188	31
\$1,000,000 to \$1,999,999 .....farms	933	399	398	120	16
\$2,000,000 to \$4,999,999 .....farms	641	279	233	111	18
\$5,000,000 to \$9,999,999 .....farms	212	101	67	35	9
\$10,000,000 or more .....farms	128	61	36	25	6
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment .....farms	9,883	4,412	4,590	779	102
.....\$1,000	855,196	347,214	338,579	141,174	28,230
Farms by value group:					
\$1 to \$4,999 .....farms	939	474	434	31	-
\$5,000 to \$9,999 .....farms	969	431	483	49	6
\$10,000 to \$19,999 .....farms	1,723	802	831	82	8
\$20,000 to \$49,999 .....farms	2,736	1,207	1,311	185	33
\$50,000 to \$99,999 .....farms	1,484	635	694	140	15
\$100,000 to \$199,999 .....farms	1,044	454	463	116	11
\$200,000 to \$499,999 .....farms	689	300	270	100	19
\$500,000 or more .....farms	299	109	104	76	10
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups .....farms	7,421	3,160	3,503	682	76
.....number	16,007	6,535	6,648	2,403	421
Tractors, all .....farms	8,033	3,421	3,815	708	89
.....number	21,129	9,027	8,935	2,764	403
Less than 40 horsepower (PTO) .....farms	5,442	2,282	2,631	470	59
.....number	9,455	3,975	4,179	1,139	162
40 to 99 horsepower (PTO) .....farms	4,668	2,020	2,089	490	69
.....number	8,633	3,727	3,595	1,121	190
100 horsepower (PTO) or more .....farms	1,654	758	649	224	23
.....number	3,041	1,325	1,161	504	51
Grain and bean combines, self-propelled .....farms	544	302	166	75	1
.....number	606	336	188	(D)	(D)
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-
.....number	-	-	-	-	-
Forage harvesters, self-propelled .....farms	133	58	56	18	1
.....number	143	65	59	(D)	(D)
Hay balers .....farms	1,869	876	793	186	14
.....number	2,309	1,088	949	252	20
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used .....farms	3,836	1,703	1,655	418	60
.....acres treated	302,529	138,969	101,331	56,521	5,708
Manure used .....farms	1,272	459	679	122	12
.....acres treated	29,735	11,188	11,631	(D)	(D)
Organic fertilizer used (see text) .....farms	289	97	145	34	13
.....acres treated	5,090	1,314	2,920	532	324
Acres treated to control-					
Insects .....farms	1,425	573	605	212	35
.....acres	147,844	63,215	47,650	31,956	5,023
Weeds, grass, or brush .....farms	2,222	983	904	296	39
.....acres	288,226	131,667	98,059	53,136	5,364
Nematodes .....farms	156	59	60	29	8
.....acres	21,915	12,533	4,478	4,726	178
Diseases in crops and orchards .....farms	814	291	352	149	22
.....acres	75,186	28,375	24,974	17,537	4,300

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FERTILIZERS AND CHEMICALS - Con.					
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 145	54	60	22	9
acres on which used	5,106	2,268	1,942	512	384
LAND USE PRACTICES					
Land drained by tile	farms 457	174	189	78	16
acres	27,509	10,089	10,824	5,383	1,213
Land artificially drained by ditches	farms 781	286	351	113	31
acres	38,394	13,946	16,289	6,623	1,536
Land under conservation easement	farms 550	212	273	53	12
acres	37,173	12,659	13,502	6,057	4,955
Cropland on which no-till practices were used	farms 1,268	571	530	146	21
acres	104,499	54,640	35,080	14,451	328
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 693	325	274	82	12
acres	69,579	29,970	25,229	13,911	469
Cropland on which intensive tillage practices were used (see text)	farms 1,423	658	545	197	23
acres	95,406	40,324	33,616	19,606	1,860
Cropland planted to a cover crop (excluding CRP)	farms 1,189	517	476	173	23
acres	63,607	27,092	20,599	14,196	1,720
RENEWABLE ENERGY					
Renewable energy producing systems	farms 1,355	507	720	114	14
Solar panels	farms 1,240	469	652	107	12
Wind turbines	farms 32	18	13	1	-
Methane digesters	farms 3	2	1	-	-
Geothermal/geoexchange systems (see text)	farms 160	40	113	5	2
Small hydro systems	farms 2	-	-	2	-
Biodiesel production systems (see text)	farms 12	4	7	1	-
Ethanol production systems (see text)	farms 6	6	-	-	-
Other	farms 9	2	6	1	-
Wind rights leased to others	farms 15	4	9	2	-
TENURE					
Full owners	farms 8,221	3,553	4,007	583	78
Part owners	farms 1,124	527	421	159	17
Tenants	farms 538	332	162	37	7
OWNED AND RENTED LAND					
Land owned	farms 9,360	4,093	4,430	742	95
acres	510,989	225,190	191,334	68,762	25,703
Owned land in farms	farms 9,345	4,080	4,428	742	95
acres	478,405	212,103	(D)	65,262	(D)
Land rented or leased from others	farms 1,677	872	585	196	24
acres	256,962	131,992	(D)	(D)	(D)
Rented or leased land in farms	farms 1,662	859	583	196	24
acres	255,679	130,971	(D)	41,311	(D)
Land rented or leased to others	farms 891	390	414	68	19
acres	33,867	14,108	15,324	3,510	925
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)					
Total producers (see text)	16,873	4,412	9,180	2,556	725
Farms by number of producers:					
1 producer	4,412	4,412	-	-	-
2 producers	4,590	-	4,590	-	-
3 producers	560	-	-	560	-
4 producers	219	-	-	219	-
5 or more producers	102	-	-	-	102
Total male producers (see text)	10,040	3,186	4,909	1,499	446
Farms by number of male producers:					
1 producer	7,402	3,186	4,025	185	6
2 producers	894	-	442	441	11
3 producers	149	-	-	120	29
4 producers	42	-	-	18	24
5 or more producers	32	-	-	-	32
Total female producers (see text)	6,833	1,226	4,271	1,057	279
Farms by number of female producers:					
1 producer	5,624	1,226	4,025	361	12
2 producers	437	-	123	283	31
3 producers	64	-	-	38	26
4 producers	24	-	-	4	20
5 or more producers	6	-	-	-	6
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)					
Sex of producers:					
Male	9,852	3,186	4,909	1,499	258
Female	6,704	1,226	4,271	1,057	150
Hired managers (see text)	1,267	177	416	510	164
Primary occupation:					
Farming	6,687	1,926	3,344	1,257	160
Other	9,869	2,486	5,836	1,299	248

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.					
Place of residence:					
On farm operated	12,950	3,442	7,744	1,614	150
Not on farm operated	3,606	970	1,436	942	258
Days of work off farm:					
None	5,918	1,664	3,054	1,060	140
Any	10,638	2,748	6,126	1,496	268
1 to 49 days	1,607	485	808	254	60
50 to 99 days	881	249	500	117	15
100 to 199 days	1,672	464	947	237	24
200 days or more	6,478	1,550	3,871	888	169
Years on present farm:					
2 years or less	620	133	314	143	30
3 or 4 years	1,151	225	639	244	43
5 to 9 years	2,275	532	1,317	356	70
10 years or more	12,510	3,522	6,910	1,813	265
Average years on present farm	21.0	23.5	20.0	20.8	17.4
Years operating any farm (see text):					
5 years or less	1,913	402	1,035	393	83
6 to 10 years	2,089	453	1,256	321	59
11 years or more	12,554	3,557	6,889	1,842	266
Average years on any farm	22.6	25.5	21.3	22.5	19.2
Age group:					
Under 25 years	221	6	53	134	28
25 to 34 years	796	114	340	292	50
35 to 44 years	1,556	269	934	293	60
45 to 54 years	3,227	820	1,824	493	90
55 to 64 years	5,097	1,327	3,008	658	104
65 to 74 years	3,761	1,141	2,166	400	54
75 years and over	1,898	735	855	286	22
Average age	58.5	61.8	58.5	53.9	50.3
Young producers (see text)	1,149	136	469	457	87
Producers of Hispanic, Latino, or Spanish origin	465	115	276	60	14
Producers by race:					
American Indian or Alaska Native	22	5	16	1	-
Asian	248	41	162	42	3
Black or African American	76	24	47	5	-
Native Hawaiian or Other Pacific Islander	4	1	2	1	-
White	16,113	4,305	8,907	2,496	405
More than one race reported	93	36	46	11	-
Military service (see text):					
Never served	15,145	3,942	8,404	2,401	398
Served	1,411	470	776	155	10
Number of persons living in producers' households (see text)	32,108	10,409	15,638	5,092	969
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	14,384	4,260	7,883	1,930	311
Land use and/or crop decisions	12,044	3,705	6,524	1,570	245
Livestock decisions	8,821	2,537	5,153	1,020	111
Record keeping and/or financial management	11,936	3,824	6,502	1,381	229
Estate planning or succession planning	8,348	2,554	4,550	1,091	153
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	9,535 farms	4,277 farms	4,451 farms	730 farms	77 farms
Limited Liability Company	654,145 acres	315,918 acres	230,534 acres	89,718 acres	17,975 acres
.....	1,624 farms	603 farms	775 farms	222 farms	24 farms
.....	190,870 acres	76,959 acres	72,068 acres	35,561 acres	6,282 acres
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	8,009 farms	3,832 farms	3,677 farms	478 farms	22 farms
.....	414,596 acres	237,739 acres	137,968 acres	36,981 acres	1,908 acres
Partnership	804 farms	168 farms	460 farms	150 farms	26 farms
Registered under State law	128,869 farms	23,055 farms	66,216 farms	34,232 farms	5,366 farms
.....	739 acres	151 acres	433 acres	135 acres	20 acres
.....	119,968 farms	21,454 farms	63,034 farms	30,738 farms	4,742 farms
Corporation	907 farms	336 farms	414 farms	116 farms	41 farms
Family held	163,890 acres	69,920 acres	47,901 acres	31,059 acres	15,010 acres
More than 10 stockholders	776 farms	280 farms	369 farms	96 farms	31 farms
10 or less stockholders	147,128 acres	63,188 acres	42,397 acres	27,180 acres	14,363 acres
More than 10 stockholders	11 farms	3 farms	5 farms	- farms	3 farms
10 or less stockholders	765 farms	277 farms	364 farms	96 farms	28 farms
Other than family held	131 farms	56 farms	45 farms	20 farms	10 farms
More than 10 stockholders	16,762 acres	6,732 acres	5,504 acres	3,879 acres	647 acres
10 or less stockholders	9 farms	2 farms	2 farms	3 farms	2 farms
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	122 farms	54 farms	43 farms	17 farms	8 farms
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	163 farms	76 farms	39 farms	35 farms	13 farms
.....	26,729 acres	12,360 acres	4,953 acres	4,301 acres	5,115 acres

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
HIRED FARM LABOR					
Hired farm labor farms	2,601	1,056	1,114	364	67
workers	25,256	8,066	7,815	5,133	4,242
Workers by days worked:					
150 days or more farms	1,558	579	634	287	58
workers	9,958	3,063	3,492	2,728	675
Less than 150 days farms	1,815	739	784	251	41
workers	15,298	5,003	4,323	2,405	3,567
Migrant farm labor on farms with hired labor farms	294	111	108	62	13
Migrant farm labor on farms reporting only					
contract labor farms	9	6	3	-	-
Unpaid workers farms	5,125	1,974	2,648	458	45
workers	11,356	3,687	6,156	1,302	211
FARMS BY SIZE					
1 to 9 acres	2,965	1,310	1,492	148	15
10 to 49 acres	4,467	1,929	2,197	310	31
50 to 69 acres	541	292	194	49	6
70 to 99 acres	455	212	194	43	6
100 to 139 acres	414	184	161	53	16
140 to 179 acres	194	94	62	36	2
180 to 219 acres	121	56	52	12	1
220 to 259 acres	106	44	41	15	6
260 to 499 acres	318	159	101	49	9
500 to 999 acres	189	88	59	41	1
1,000 to 1,999 acres	88	31	32	20	5
2,000 acres or more	25	13	5	3	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	810	484	257	68	1
Vegetable and melon farming (1112)	895	396	394	93	12
Fruit and tree nut farming (1113)	586	243	271	49	23
Greenhouse, nursery, and floriculture production (1114)	1,540	703	667	143	27
Other crop farming (1119)	2,143	1,023	954	147	19
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,143	1,023	954	147	19
Beef cattle ranching and farming (112111)	726	343	336	46	1
Cattle feedlots (112112)	9	4	5	-	-
Dairy cattle and milk production (11212)	57	17	19	21	-
Hog and pig farming (1122)	58	19	33	4	2
Poultry and egg production (1123)	286	96	162	27	1
Sheep and goat farming (1124)	753	309	413	30	1
Aquaculture and other animal production (1125, 1129) (see text)	2,020	775	1,079	151	15
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access	7,993	3,307	3,916	677	93
Dial-up	185	76	77	26	6
DSL	1,305	525	657	109	14
Cable modem	4,285	1,755	2,112	365	53
Fiber-optic	1,086	409	576	84	17
Mobile internet service for a cell phone or other device (see text)	2,611	1,023	1,301	262	25
Satellite	440	158	233	43	6
Don't know (see text)	439	215	184	33	7
Other internet service	36	11	19	6	-
Farms by number of households sharing in net income of operation:					
1 household	8,685	4,149	3,953	527	56
2 households	906	184	582	131	9
3 households	172	47	31	80	14
4 households	79	26	18	29	6
5 or more households	41	6	6	12	17
LIVESTOCK					
Cattle and calves inventory farms	1,246	571	542	123	10
number	27,789	10,196	8,853	8,521	219
Farms with-					
1 to 9	811	364	392	50	5
10 to 49	320	167	106	43	4
50 to 99	48	17	27	4	-
100 to 199	44	17	14	12	1
200 to 499	21	6	3	12	-
500 or more	2	-	-	2	-
Cows and heifers that calved farms	1,006	440	454	102	10
number	15,724	5,845	5,020	4,747	112
Beef cows farms	941	421	435	77	8
number	9,370	4,402	3,482	1,391	95
Farms with-					
1 to 9	686	295	347	40	4
10 to 49	228	114	78	32	4
50 to 99	19	7	9	3	-
100 to 199	8	5	1	2	-
200 to 499	-	-	-	-	-
500 or more	-	-	-	-	-
Milk cows farms	109	30	42	34	3
number	6,354	1,443	1,538	3,356	17
Farms with-					
1 to 9	43	9	22	9	3

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
LIVESTOCK - Con.					
Cattle and calves inventory - Con.					
Cows and heifers that calved - Con.					
Milk cows - Con.					
Farms with - Con.					
10 to 49	20	9	9	2	-
50 to 99	21	7	5	9	-
100 to 199	23	5	6	12	-
200 to 499	1	-	-	1	-
500 or more	1	-	-	1	-
Other cattle (see text)	720	346	278	91	5
.....farms					
.....number	12,065	4,351	3,833	3,774	107
Cattle and calves sold	954	431	412	106	5
.....farms					
.....number	11,351	4,114	3,664	3,519	54
.....\$1,000	10,603	(D)	3,762	2,914	(D)
Calves weighing less than 500 pounds	280	123	120	37	-
.....farms					
.....number	3,160	824	796	1,540	-
Cattle weighing 500 pounds or more	850	376	371	98	5
.....farms					
.....number	8,191	3,290	2,868	1,979	54
Cattle on feed (see text)	15	7	8	-	-
.....farms					
.....number	406	133	273	-	-
Hogs and pigs inventory	347	121	184	34	8
.....farms					
.....number	9,017	4,458	3,940	609	10
Farms with-					
1 to 24	289	96	155	30	8
25 to 49	30	12	15	3	-
50 to 99	13	7	6	-	-
100 to 199	6	3	3	-	-
200 to 499	7	2	4	1	-
500 or more	2	1	1	-	-
Hogs and pigs sold	315	114	159	38	4
.....farms					
.....number	16,288	4,326	11,304	584	74
.....\$1,000	2,154	609	1,409	127	9
Sheep and lambs inventory (see text)	1,047	406	572	55	14
.....farms					
.....number	17,791	6,354	10,019	1,299	119
Sheep and lambs sold	628	231	354	40	3
.....farms					
.....number	9,148	2,684	5,738	703	23
Total horses and ponies inventory	2,754	1,060	1,455	211	28
.....farms					
.....number	23,374	8,974	11,488	2,411	501
Total horses and ponies sold (see text)	707	249	387	62	9
.....farms					
.....number	2,181	737	1,043	297	104
Goats, all inventory	969	373	532	52	12
.....farms					
.....number	10,843	4,888	5,391	471	93
Goats, all sold	474	187	254	30	3
.....farms					
.....number	3,989	1,834	1,963	(D)	(D)
POULTRY					
Layers inventory (see text)	1,986	652	1,136	176	22
.....farms					
.....number	1,631,775	25,032	(D)	(D)	902
Farms with-					
1 to 399	1,962	645	1,125	170	22
400 to 3,199	20	7	9	4	-
3,200 to 9,999	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-
20,000 to 49,999	1	-	1	-	-
50,000 to 99,999	1	-	-	1	-
100,000 or more	2	-	1	1	-
Pullets for laying flock replacement inventory	326	113	188	25	-
.....farms					
.....number	(D)	3,811	(D)	(D)	-
Layers sold (see text)	368	112	213	38	5
.....farms					
.....number	488,367	(D)	61,426	(D)	4,385
Pullets for laying flock replacement sold	43	14	25	3	1
.....farms					
.....number	8,238	(D)	4,451	(D)	(D)
Broilers and other meat-type chickens sold	104	29	60	12	3
.....farms					
.....number	217,559	(D)	14,955	(D)	(D)
Farms with-					
1 to 1,999	94	22	57	12	3
2,000 to 59,999	9	6	3	-	-
60,000 to 99,999	-	-	-	-	-
100,000 or more	1	1	-	-	-
Turkeys inventory (see text)	154	65	72	13	4
.....farms					
.....number	15,985	889	14,917	165	14
Turkeys sold (see text)	79	23	46	9	1
.....farms					
.....number	57,630	(D)	49,150	(D)	(D)
CROPS					
Barley for grain	21	10	7	4	-
.....farms					
.....acres	1,010	362	492	156	-
.....bushels	61,575	21,354	27,261	12,960	-
Irrigated	1	1	-	-	-
.....farms					
.....acres	(D)	(D)	-	-	-
Farms by acres harvested:					
1 to 24 acres	10	6	1	3	-
25 to 99 acres	8	3	5	-	-
100 to 249 acres	3	1	1	1	-

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
Barley for grain - Con.					
Farms by acres harvested: - Con.					
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Corn for grain	766	386	268	108	4
farms					
acres	74,795	36,309	24,012	(D)	(D)
bushels	11,649,761	5,629,847	3,719,260	(D)	(D)
Irrigated	112	39	52	21	-
farms					
acres	8,844	2,414	4,171	2,259	-
Farms by acres harvested:					
1 to 24 acres	366	175	142	46	3
25 to 99 acres	204	120	62	22	-
100 to 249 acres	112	55	35	22	-
250 to 499 acres	55	24	19	12	-
500 acres or more	29	12	10	6	1
Corn for silage or greenchop	144	61	53	29	1
farms					
acres	6,664	2,376	(D)	2,376	(D)
tons	138,964	49,620	(D)	49,988	(D)
Irrigated	5	2	-	3	-
farms					
acres	565	(D)	-	(D)	-
Farms by acres harvested:					
1 to 24 acres	74	35	28	11	-
25 to 99 acres	56	23	21	11	1
100 to 249 acres	11	2	4	5	-
250 to 499 acres	2	-	-	2	-
500 acres or more	1	1	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	1	1	-	-	-
farms					
acres	(D)	(D)	-	-	-
cwt	(D)	(D)	-	-	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	1	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Oats for grain	36	22	10	2	2
farms					
acres	1,081	838	202	(D)	(D)
bushels	61,637	49,118	9,713	(D)	(D)
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	21	10	8	1	2
25 to 99 acres	13	10	2	1	-
100 to 249 acres	1	1	-	-	-
250 to 499 acres	1	1	-	-	-
500 acres or more	-	-	-	-	-
Sorghum for grain	12	3	7	1	1
farms					
acres	575	(D)	515	(D)	(D)
bushels	40,242	(D)	37,820	(D)	(D)
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	9	3	4	1	1
25 to 99 acres	2	-	2	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	1	-	1	-	-
500 acres or more	-	-	-	-	-
Soybeans for beans	762	394	265	96	7
farms					
acres	104,411	54,279	36,420	13,319	393
bushels	4,503,325	2,325,369	1,553,380	603,570	21,006
Irrigated	87	32	35	20	-
farms					
acres	7,853	3,216	3,496	1,141	-
Farms by acres harvested:					
1 to 24 acres	238	115	91	30	2
25 to 99 acres	234	124	77	30	3
100 to 249 acres	140	81	40	17	2
250 to 499 acres	108	50	45	13	-
500 acres or more	42	24	12	6	-
Sunflower seed, all	9	7	1	1	-
farms					
acres	56	(D)	(D)	(D)	-
pounds	66,516	(D)	(D)	(D)	-
Irrigated	1	1	-	-	-
farms					
acres	(D)	(D)	-	-	-
Farms by acres harvested:					
1 to 24 acres	8	6	1	1	-
25 to 99 acres	1	1	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Wheat for grain, all	242	118	84	37	3
farms					
acres	17,534	7,402	6,941	(D)	(D)
bushels	1,100,077	476,324	423,466	(D)	(D)
Irrigated	20	10	5	5	-
farms					
acres	1,055	255	344	456	-
Farms by acres harvested:					
1 to 24 acres	76	33	33	8	2
25 to 99 acres	110	64	24	22	-
100 to 249 acres	41	16	21	4	-

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
Wheat for grain, all - Con.					
Farms by acres harvested: - Con.					
250 to 499 acres	14	4	6	3	1
500 acres or more	1	1	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 3,415 acres 104,414 tons, dry equivalent 263,069	farms 1,605 acres 54,980 tons, dry equivalent 138,974	farms 1,519 acres 37,118 tons, dry equivalent 89,625	farms 263 acres 10,952 tons, dry equivalent 31,719	farms 28 acres 1,364 tons, dry equivalent 2,751
Irrigated	farms 112 acres 1,823	farms 61 acres 867	farms 36 acres 684	farms 13 acres (D)	farms 2 acres (D)
Farms by acres harvested:					
1 to 24 acres	2,481	1,115	1,184	163	19
25 to 99 acres	704	365	262	70	7
100 to 249 acres	179	99	56	23	1
250 to 499 acres	39	19	14	6	-
500 acres or more	12	7	3	1	1
Alfalfa hay	farms 784 acres 17,717 tons, dry 47,603	farms 376 acres 8,180 tons, dry (D)	farms 339 acres 7,567 tons, dry 18,804	farms 64 acres 1,799 tons, dry 6,735	farms 5 acres 171 tons, dry (D)
Irrigated	farms 22 acres 413	farms 14 acres 261	farms 6 acres (D)	farms 2 acres (D)	farms - acres -
Other dry hay (see text)	farms 2,210 acres 75,647 tons, dry 167,648	farms 1,055 acres 42,805 tons, dry 99,213	farms 958 acres 24,208 tons, dry 49,349	farms 182 acres 7,915 tons, dry 17,827	farms 15 acres 719 tons, dry 1,259
Irrigated	farms 75 acres 1,230	farms 41 acres 494	farms 24 acres 560	farms 8 acres (D)	farms 2 acres (D)
Field and grass seed crops, all	farms 4 acres 118	farms 2 acres (D)	farms - acres -	farms 2 acres (D)	farms - acres -
Irrigated	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -
Land in vegetables (see text)	farms 1,377 acres 45,164	farms 555 acres 17,575	farms 631 acres 15,996	farms 171 acres 10,737	farms 20 acres 857
Irrigated	farms 702 acres 32,167	farms 275 acres 12,462	farms 308 acres 11,238	farms 107 acres 7,631	farms 12 acres 836
Farms by acres harvested:					
0.1 to 4.9 acres	826	317	422	75	12
5.0 to 24.9 acres	287	121	121	41	4
25.0 to 99.9 acres	143	75	44	21	3
100.0 to 249.9 acres	75	24	25	26	-
250.0 acres or more	46	18	19	8	1
Beans, snap	farms 296 acres 2,828	farms 130 acres 1,128	farms 112 acres (D)	farms 48 acres 1,546	farms 6 acres (D)
Harvested for processing	farms 12 acres 118	farms 7 acres (D)	farms 4 acres (D)	farms 1 acres (D)	farms - acres -
Peas, green	farms 97 acres 1,334	farms 33 acres 738	farms 45 acres 330	farms 13 acres 265	farms 6 acres 1
Harvested for processing	farms 24 acres 1,277	farms 16 acres 724	farms 5 acres 307	farms 3 acres 246	farms - acres -
Potatoes	farms 173 acres 1,977	farms 54 acres 329	farms 78 acres 521	farms 35 acres 1,124	farms 6 acres 4
Harvested for processing	farms 21 acres 1,326	farms 5 acres (D)	farms 10 acres (D)	farms 6 acres 707	farms - acres -
Farms by acres harvested:					
0.1 to 4.9 acres	155	50	71	28	6
5.0 to 24.9 acres	8	1	4	3	-
25.0 to 99.9 acres	2	-	-	-	-
100.0 to 249.9 acres	6	1	3	2	-
250.0 acres or more	2	-	-	2	-
Sweet corn	farms 348 acres 6,774	farms 125 acres 3,199	farms 157 acres 1,995	farms 61 acres 1,573	farms 5 acres 6
Harvested for processing	farms 41 acres 1,236	farms 4 acres 125	farms 26 acres 734	farms 4 acres 378	farms - acres -
Sweet potatoes	farms 103 acres 1,101	farms 36 acres 506	farms 45 acres 309	farms 17 acres 284	farms 5 acres 2
Harvested for processing	farms 3 acres (Z)	farms 1 acres (D)	farms 2 acres (D)	farms - acres -	farms - acres -
Tomatoes in the open	farms 812 acres 3,853	farms 301 acres 1,570	farms 399 acres 1,895	farms 101 acres 379	farms 11 acres 9
Harvested for processing	farms 47 acres 641	farms 9 acres (D)	farms 30 acres 532	farms 8 acres (D)	farms - acres -
Land in orchards (see text)	farms 752 acres 8,825	farms 279 acres 3,371	farms 362 acres 2,600	farms 89 acres 2,473	farms 22 acres 382
Irrigated	farms 181 acres 3,746	farms 63 acres 406	farms 89 acres 1,407	farms 22 acres 1,667	farms 7 acres 266
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	548	206	278	54	10
5.0 to 24.9 acres	150	55	66	18	11
25.0 to 99.9 acres	38	13	13	12	-
100.0 to 249.9 acres	9	2	4	2	1
250.0 acres or more	7	3	1	3	-
Apples	farms 489 bearing and nonbearing acres 2,232	farms 183 acres 901	farms 227 acres 682	farms 63 acres 571	farms 16 acres 79
Grapes	farms 212 bearing and nonbearing acres 1,124	farms 81 acres 319	farms 92 acres 511	farms 35 acres 247	farms 4 acres 48
Peaches, all	farms 281 bearing and nonbearing acres 3,362	farms 109 acres (D)	farms 127 acres 1,011	farms 36 acres 1,432	farms 9 acres (D)

See footnote(s) at end of table.

--continued

Table 77. Summary by Operating Arrangements: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
Land in orchards (see text) - Con.					
Almonds farms	1	1	-	-	-
bearing and nonbearing acres	(D)	(D)	-	-	-
Pecans farms	4	2	2	-	-
bearing and nonbearing acres	(D)	(D)	(D)	-	-
Walnuts, English farms	27	10	11	6	-
bearing and nonbearing acres	21	8	8	4	-
Land in berries (see text) farms	607	230	298	59	20
acres	13,649	5,276	3,546	1,548	3,278

¹ Landlord production expenses are included with total farm production expenses.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

³ Data were collected for a maximum of four producers per farm.

Table 1. County Summary Highlights: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Farms number	9,883	450	74	915	197
Land in farms acres	734,084	29,016	1,051	96,256	9,298
Average size of farm acres	74	64	14	105	47
Median size of farm acres	16	20	7	17	15
Estimated market value of land and buildings:					
Average per farm dollars	1,000,464	823,031	1,412,811	1,057,462	774,929
Average per acre dollars	13,469	12,764	99,475	10,052	16,419
Estimated market value of all machinery and equipment \$1,000	855,196	60,927	3,592	84,792	16,076
Average per farm dollars	86,532	135,393	48,545	92,669	81,602
Farms by size:					
1 to 9 acres	2,965	112	45	303	57
10 to 49 acres	4,467	227	28	359	103
50 to 179 acres	1,604	79	-	154	26
180 to 499 acres	545	24	1	62	5
500 to 999 acres	189	4	-	19	6
1,000 acres or more	113	4	-	18	-
Total cropland farms	7,537	346	45	670	144
acres	463,019	17,756	323	49,736	5,017
Harvested cropland farms	6,917	313	43	627	143
acres	411,785	16,058	300	46,095	4,609
Irrigated land farms	1,980	186	31	215	61
acres	86,819	11,583	110	12,434	2,308
Market value of agricultural products sold (see text) \$1,000	1,097,950	120,673	(D)	98,580	22,893
Average per farm dollars	111,095	268,163	(D)	107,738	116,210
Crops, including nursery and greenhouse crops \$1,000	984,530	119,103	4,972	91,098	22,809
Livestock, poultry, and their products \$1,000	113,421	1,570	(D)	7,482	84
Farms by value of sales:					
Less than \$2,500	4,472	160	27	364	120
\$2,500 to \$4,999	1,111	37	11	99	8
\$5,000 to \$9,999	1,000	49	6	102	13
\$10,000 to \$24,999	1,014	52	5	88	9
\$25,000 to \$49,999	629	31	3	66	18
\$50,000 to \$99,999	537	33	10	67	5
\$100,000 or more	1,120	88	12	129	24
Government payments (see text) farms	745	35	1	68	3
\$1,000	7,503	198	(D)	828	(D)
Total income from farm-related sources farms	3,962	130	39	362	50
\$1,000	84,551	2,754	(D)	12,673	3,682
Total farm production expenses \$1,000	1,017,386	90,696	5,878	92,083	20,703
Average per farm dollars	102,943	201,547	79,426	100,637	105,093
Net cash farm income of the operations farms	9,883	450	74	915	197
\$1,000	172,619	32,929	-186	19,998	5,926
Average per farm dollars	17,466	73,176	-2,513	21,856	30,082
Livestock and poultry:					
Cattle and calves inventory farms	1,246	13	2	61	21
number	27,789	65	(D)	1,236	90
Beef cows farms	941	8	2	44	13
number	9,370	31	(D)	(D)	57
Milk cows farms	109	-	-	2	-
number	6,354	-	-	(D)	-
Cattle and calves sold farms	954	11	1	58	8
number	11,351	33	(D)	671	19
Hogs and pigs inventory farms	347	9	-	25	2
number	9,017	(D)	-	2,025	(D)
Hogs and pigs sold farms	315	11	-	16	2
number	16,288	335	-	1,738	(D)
Sheep and lambs inventory farms	1,047	16	8	86	12
number	17,791	113	73	1,415	109
Layers inventory (see text) farms	1,986	60	17	168	34
number	1,631,775	2,398	814	8,228	788
Broilers and other meat-type chickens sold farms	104	7	1	11	1
number	217,559	459	(D)	1,536	(D)
Selected crops harvested:					
Corn for grain farms	766	32	6	60	16
acres	74,795	677	36	5,522	355
bushels	11,649,761	89,435	(D)	785,223	29,973
Corn for silage or greenchop farms	144	2	-	14	-
acres	6,664	(D)	-	221	-
tons	138,964	(D)	-	3,126	-
Wheat for grain, all farms	242	2	-	18	2
acres	17,534	(D)	-	1,216	(D)
bushels	1,100,077	(D)	-	73,077	(D)
Winter wheat for grain farms	242	2	-	18	2
acres	17,534	(D)	-	1,216	(D)
bushels	1,100,077	(D)	-	73,077	(D)
Oats for grain farms	36	-	-	-	-
acres	1,081	-	-	-	-
bushels	61,637	-	-	-	-
Barley for grain farms	21	-	-	2	-
acres	1,010	-	-	(D)	-
bushels	61,575	-	-	(D)	-
Sorghum for grain farms	12	-	-	5	-
acres	575	-	-	441	-
bushels	40,242	-	-	30,040	-
Sorghum for silage or greenchop farms	9	-	-	-	-
acres	161	-	-	-	-
tons	1,426	-	-	-	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Farms .....number	164	560	22	580	4
Land in farms acres	8,135	66,256	191	49,381	26
Average size of farm acres	50	118	9	85	7
Median size of farm acres	19	26	6	17	7
Estimated market value of land and buildings:					
Average per farm dollars	722,281	1,159,637	733,010	1,079,229	327,000
Average per acre dollars	14,561	9,801	84,431	12,676	50,308
Estimated market value of all machinery and equipment \$1,000	9,690	84,123	2,397	62,227	142
Average per farm dollars	59,087	150,219	108,943	107,289	35,385
Farms by size:					
1 to 9 acres	44	133	16	176	2
10 to 49 acres	77	223	6	245	2
50 to 179 acres	38	113	-	82	-
180 to 499 acres	3	58	-	61	-
500 to 999 acres	2	22	-	9	-
1,000 acres or more	-	11	-	7	-
Total cropland farms	140	482	11	454	2
acres	3,847	49,614	60	35,602	(D)
Harvested cropland farms	123	445	11	436	2
acres	3,086	44,256	48	33,112	(D)
Irrigated land farms	49	199	8	158	-
acres	1,433	20,017	12	8,732	-
Market value of agricultural products sold (see text) \$1,000	9,838	212,649	(D)	102,454	(D)
Average per farm dollars	59,988	379,730	(D)	176,644	(D)
Crops, including nursery and greenhouse crops \$1,000	8,771	207,439	(D)	94,853	(D)
Livestock, poultry, and their products \$1,000	1,067	5,210	71	7,601	(D)
Farms by value of sales:					
Less than \$2,500	49	190	8	246	4
\$2,500 to \$4,999	18	48	2	63	-
\$5,000 to \$9,999	20	69	1	63	-
\$10,000 to \$24,999	24	65	9	43	-
\$25,000 to \$49,999	20	30	-	31	-
\$50,000 to \$99,999	18	21	-	38	-
\$100,000 or more	15	137	2	96	-
Government payments (see text) farms	2	54	-	73	-
\$1,000	(D)	665	-	1,196	-
Total income from farm-related sources farms	50	229	12	211	-
\$1,000	726	3,574	220	2,919	-
Total farm production expenses \$1,000	6,674	172,187	4,728	89,858	31
Average per farm dollars	40,692	307,478	214,918	154,927	7,727
Net cash farm income of the operations farms	164	560	22	580	4
\$1,000	3,912	44,700	(D)	16,710	(D)
Average per farm dollars	23,855	79,822	(D)	28,811	(D)
Livestock and poultry:					
Cattle and calves inventory farms	4	47	3	72	2
number	37	1,167	27	2,923	(D)
Beef cows farms	4	34	3	62	-
number	18	305	18	454	-
Milk cows farms	-	10	-	7	-
number	-	311	-	1,190	-
Cattle and calves sold farms	6	30	3	52	-
number	21	593	6	853	-
Hogs and pigs inventory farms	7	8	3	21	-
number	665	113	3	939	-
farms	10	8	-	15	-
Hogs and pigs sold number	3,320	23	-	1,272	-
Sheep and lambs inventory farms	17	26	3	35	-
number	207	415	(D)	1,168	-
Layers inventory (see text) farms	26	67	7	79	2
number	615	(D)	170	1,809	(D)
Broilers and other meat-type chickens sold farms	1	-	-	2	-
number	(D)	-	-	(D)	-
Selected crops harvested:					
Corn for grain farms	19	72	-	63	-
acres	193	6,403	-	5,657	-
bushels	19,579	951,541	-	844,381	-
Corn for silage or greenchop farms	-	5	-	11	-
acres	-	578	-	674	-
tons	-	13,973	-	13,570	-
Wheat for grain, all farms	2	36	-	26	-
acres	(D)	3,149	-	2,641	-
bushels	(D)	197,596	-	146,656	-
Winter wheat for grain farms	2	36	-	26	-
acres	(D)	3,149	-	2,641	-
bushels	(D)	197,596	-	146,656	-
Oats for grain farms	-	1	-	-	-
acres	-	(D)	-	-	-
bushels	-	(D)	-	-	-
Barley for grain farms	-	3	-	5	-
acres	-	119	-	380	-
bushels	-	7,586	-	22,690	-
Sorghum for grain farms	-	2	-	-	-
acres	-	(D)	-	-	-
bushels	-	(D)	-	-	-
Sorghum for silage or greenchop farms	1	-	-	-	-
acres	(D)	-	-	-	-
tons	(D)	-	-	-	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Farms number	1,604	323	217	838	418	260
Land in farms .....acres	101,290	25,230	16,023	39,198	14,514	8,510
Average size of farm .....acres	63	78	74	47	35	33
Median size of farm .....acres	17	18	10	12	12	12
Estimated market value of land and buildings:						
Average per farm .....dollars	986,211	1,414,874	1,607,661	981,430	743,975	622,892
Average per acre .....dollars	15,617	18,114	21,773	20,982	21,426	19,031
Estimated market value of all machinery and equipment .....\$1,000	106,511	26,950	24,444	66,334	28,625	15,776
Average per farm .....dollars	66,403	83,438	112,644	79,157	68,480	60,677
Farms by size:						
1 to 9 acres	392	91	101	318	171	103
10 to 49 acres	816	142	77	397	170	124
50 to 179 acres	300	51	21	79	65	23
180 to 499 acres	71	26	7	26	8	7
500 to 999 acres	14	11	9	12	4	3
1,000 acres or more	11	2	2	6	-	-
Total cropland .....farms	1,216	259	183	592	316	167
.....acres	65,601	15,790	11,246	23,801	6,659	4,395
Harvested cropland .....farms	1,112	234	170	527	295	140
.....acres	57,106	12,724	10,052	20,836	5,904	(D)
Irrigated land .....farms	156	82	77	199	121	43
.....acres	1,835	1,008	2,001	3,550	1,005	809
Market value of agricultural products sold (see text) .....\$1,000	92,246	24,981	38,359	80,633	24,824	24,640
Average per farm .....dollars	57,510	77,341	176,772	96,221	59,389	94,769
Crops, including nursery and greenhouse crops .....\$1,000	78,867	20,015	37,593	67,389	23,117	19,976
Livestock, poultry, and their products .....\$1,000	13,379	4,967	766	13,244	1,707	4,664
Farms by value of sales:						
Less than \$2,500	799	149	93	361	202	134
\$2,500 to \$4,999	197	20	18	94	55	25
\$5,000 to \$9,999	167	35	18	78	31	26
\$10,000 to \$24,999	207	27	29	84	45	23
\$25,000 to \$49,999	82	31	11	64	24	9
\$50,000 to \$99,999	54	21	8	69	24	17
\$100,000 or more	98	40	40	88	37	26
Government payments (see text) .....farms	94	26	17	28	13	8
.....\$1,000	524	149	92	366	60	59
Total income from farm-related sources .....farms	647	123	86	352	191	103
.....\$1,000	11,252	2,888	2,513	10,846	8,116	2,846
Total farm production expenses .....\$1,000	105,833	26,389	36,754	82,099	32,658	22,125
Average per farm .....dollars	65,981	81,699	169,373	97,971	78,130	85,095
Net cash farm income of the operations .....farms	1,604	323	217	838	418	260
.....\$1,000	-1,812	1,630	4,210	9,746	342	5,421
Average per farm .....dollars	-1,129	5,045	19,402	11,630	817	20,848
Livestock and poultry:						
Cattle and calves inventory .....farms	251	34	3	68	45	17
.....number	4,007	811	(D)	482	602	831
Beef cows .....farms	187	28	2	49	39	15
.....number	1,655	212	(D)	320	439	302
Milk cows .....farms	15	3	-	5	5	4
.....number	369	410	-	17	29	171
Cattle and calves sold .....farms	178	29	3	49	40	15
.....number	1,657	427	(D)	234	222	352
Hogs and pigs inventory .....farms	57	5	5	13	17	4
.....number	761	(D)	(D)	51	165	314
Hogs and pigs sold .....farms	59	9	3	6	15	8
.....number	824	(D)	(D)	39	123	292
Sheep and lambs inventory .....farms	247	41	15	94	71	24
.....number	3,177	1,581	294	1,280	1,578	357
Layers inventory (see text) .....farms	359	66	37	182	89	60
.....number	11,202	1,850	1,634	71,258	4,027	1,465
Broilers and other meat-type chickens sold .....farms	19	4	2	4	4	1
.....number	2,366	174	(D)	47	(D)	(D)
Selected crops harvested:						
Corn for grain .....farms	89	24	16	28	15	15
.....acres	9,042	2,095	2,726	1,733	669	78
.....bushels	1,454,805	295,906	406,589	275,348	81,051	(D)
Corn for silage or greenchop .....farms	18	2	1	4	4	7
.....acres	1,150	(D)	(D)	(D)	6	216
.....tons	29,296	(D)	(D)	(D)	106	2,381
Wheat for grain, all .....farms	39	5	4	6	1	4
.....acres	2,203	171	90	433	(D)	150
.....bushels	134,204	(D)	(D)	22,957	(D)	(D)
Winter wheat for grain .....farms	39	5	4	6	1	4
.....acres	2,203	171	90	433	(D)	150
.....bushels	134,204	(D)	(D)	22,957	(D)	(D)
Oats for grain .....farms	13	1	-	-	2	-
.....acres	613	(D)	-	-	(D)	-
.....bushels	37,356	(D)	-	-	(D)	-
Barley for grain .....farms	2	-	1	1	-	-
.....acres	(D)	-	(D)	(D)	-	-
.....bushels	(D)	-	(D)	(D)	-	-
Sorghum for grain .....farms	1	-	-	-	1	-
.....acres	(D)	-	-	-	(D)	-
.....bushels	(D)	-	-	-	(D)	-
Sorghum for silage or greenchop .....farms	3	-	-	1	-	2
.....acres	83	-	-	(D)	-	(D)
.....tons	1,104	-	-	(D)	-	(D)

--continued

Table 1. County Summary Highlights: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Farms .....number	89	781	452	1,008	9	918
Land in farms acres	1,893	98,239	35,862	59,766	75	73,874
Average size of farm acres	21	126	79	59	8	80
Median size of farm acres	12	25	20	18	7	18
Estimated market value of land and buildings:						
Average per farm dollars	679,638	1,059,096	1,569,021	683,936	1,303,684	980,498
Average per acre dollars	31,953	8,420	19,776	11,535	156,442	12,184
Estimated market value of all machinery and equipment \$1,000	4,252	108,971	29,505	48,311	1,070	70,482
Average per farm dollars	47,779	139,528	65,277	47,928	118,929	76,777
Farms by size:						
1 to 9 acres	44	177	122	287	6	265
10 to 49 acres	35	349	225	475	3	384
50 to 179 acres	9	131	69	181	-	183
180 to 499 acres	1	64	21	42	-	58
500 to 999 acres	-	36	6	16	-	16
1,000 acres or more	-	24	9	7	-	12
Total cropland farms	51	659	363	763	5	669
..... acres	308	80,905	19,869	25,671	(D)	46,772
Harvested cropland farms	50	611	321	696	5	613
..... acres	270	74,941	(D)	20,441	(D)	42,758
Irrigated land farms	18	133	88	66	3	87
..... acres	101	17,142	876	407	9	1,447
Market value of agricultural products sold (see text) \$1,000	2,863	102,342	20,118	18,226	(D)	93,217
Average per farm dollars	32,168	131,040	44,508	18,081	(D)	101,543
Crops, including nursery and greenhouse crops \$1,000	2,720	90,351	14,382	10,831	(D)	67,078
Livestock, poultry, and their products \$1,000	143	11,991	5,736	7,395	(D)	26,138
Farms by value of sales:						
Less than \$2,500	51	327	203	524	3	458
\$2,500 to \$4,999	9	89	57	164	-	97
\$5,000 to \$9,999	12	63	43	120	3	81
\$10,000 to \$24,999	5	68	47	82	1	101
\$25,000 to \$49,999	6	68	32	53	-	50
\$50,000 to \$99,999	2	48	26	30	1	45
\$100,000 or more	4	118	44	35	1	86
Government payments (see text) farms	3	151	33	39	-	97
..... \$1,000	8	1,869	148	310	-	952
Total income from farm-related sources farms	49	323	185	415	1	404
..... \$1,000	(D)	3,095	6,002	5,006	(D)	4,609
Total farm production expenses \$1,000	3,792	89,835	31,597	24,534	1,380	77,551
Average per farm dollars	42,610	115,026	69,905	24,339	153,327	84,478
Net cash farm income of the operations farms	89	781	452	1,008	9	918
..... \$1,000	-712	17,471	-5,329	-992	(D)	21,227
Average per farm dollars	-8,001	22,371	-11,790	-984	(D)	23,123
Livestock and poultry:						
Cattle and calves inventory farms	1	142	63	212	3	182
..... number	(D)	5,801	1,620	3,952	(D)	4,012
Beef cows farms	1	105	43	161	2	139
..... number	(D)	1,560	(D)	1,255	(D)	1,450
Milk cows farms	-	14	4	18	-	22
..... number	-	1,597	(D)	1,128	-	896
Cattle and calves sold farms	2	124	44	157	3	141
..... number	(D)	2,308	761	1,402	18	1,620
Hogs and pigs inventory farms	7	45	22	51	-	46
..... number	42	428	919	535	-	502
Hogs and pigs sold farms	1	32	17	66	-	37
..... number	(D)	300	1,673	1,068	-	815
Sheep and lambs inventory farms	12	52	67	89	1	131
..... number	107	1,308	1,263	1,636	(D)	1,691
Layers inventory (see text) farms	37	113	95	271	-	217
..... number	2,953	(D)	10,296	10,863	-	(D)
Broilers and other meat-type chickens sold farms	1	5	9	22	-	10
..... number	(D)	(D)	(D)	10,088	-	842
Selected crops harvested:						
Corn for grain farms	-	143	19	39	-	110
..... acres	-	18,099	1,112	2,697	-	17,701
..... bushels	-	3,123,332	153,720	369,091	-	2,757,604
Corn for silage or greenchop farms	-	19	8	22	-	30
..... acres	-	946	155	1,193	-	730
..... tons	-	18,969	2,585	22,099	-	15,785
Wheat for grain, all farms	-	59	12	5	-	21
..... acres	-	4,986	1,154	75	-	661
..... bushels	-	346,903	75,812	3,760	-	41,082
Winter wheat for grain farms	-	59	12	5	-	21
..... acres	-	4,986	1,154	75	-	661
..... bushels	-	346,903	75,812	3,760	-	41,082
Oats for grain farms	-	-	3	3	-	13
..... acres	-	-	30	99	-	274
..... bushels	-	-	2,000	5,514	-	13,377
Barley for grain farms	-	5	-	1	-	1
..... acres	-	427	-	(D)	-	(D)
..... bushels	-	26,261	-	(D)	-	(D)
Sorghum for grain farms	-	-	-	-	-	3
..... acres	-	-	-	-	-	89
..... bushels	-	-	-	-	-	(D)
Sorghum for silage or greenchop farms	-	1	-	-	-	1
..... acres	-	(D)	-	-	-	(D)
..... tons	-	(D)	-	-	-	(D)

--continued

Table 1. County Summary Highlights: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	
Selected crops harvested: - Con.						
Soybeans for beans .....farms	762	8	6	124	2	
acres	104,411	256	36	18,822	(D)	
bushels	4,503,325	13,179	1,800	732,562	(D)	
Dry edible beans, excluding chickpeas and limas (see text) .....farms	1	-	-	-	-	
acres	(D)	-	-	-	-	
cwt	(D)	-	-	-	-	
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	3,415	70	4	206	48	
acres	104,414	1,324	(D)	4,910	740	
tons, dry equivalent	263,069	4,210	45	11,398	1,667	
Sunflower seed, all .....farms	9	1	-	1	-	
acres	56	(D)	-	(D)	-	
pounds	66,516	(D)	-	(D)	-	
Vegetables harvested for sale (see text) .....farms	1,377	95	14	119	35	
acres	47,798	5,242	44	3,845	1,564	
Potatoes .....farms	173	6	1	9	3	
acres	1,977	(D)	(D)	(D)	1	
Sweet potatoes .....farms	103	17	2	5	4	
acres	1,101	504	(D)	25	336	
Land in orchards (see text) .....farms	752	38	4	31	16	
acres	8,825	214	(D)	213	227	
Item	Cape May	Cumberland	Essex	Gloucester	Hudson	
Selected crops harvested: - Con.						
Soybeans for beans .....farms	8	90	-	69	-	
acres	290	10,808	-	9,861	-	
bushels	14,618	484,301	-	414,321	-	
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	-	-	-	
acres	-	-	-	-	-	
cwt	-	-	-	-	-	
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	44	173	3	175	2	
acres	884	3,475	36	4,442	(D)	
tons, dry equivalent	2,260	8,433	48	9,930	(D)	
Sunflower seed, all .....farms	-	-	-	1	-	
acres	-	-	-	(D)	-	
pounds	-	-	-	(D)	-	
Vegetables harvested for sale (see text) .....farms	31	89	1	105	-	
acres	238	8,928	(D)	6,450	-	
Potatoes .....farms	1	6	1	7	-	
acres	(D)	(D)	(D)	4	-	
Sweet potatoes .....farms	1	2	1	12	-	
acres	(D)	(D)	(D)	42	-	
Land in orchards (see text) .....farms	23	31	1	60	-	
acres	147	2,184	(D)	1,562	-	
Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Selected crops harvested: - Con.						
Soybeans for beans .....farms	69	26	26	28	4	4
acres	7,987	5,501	3,254	6,508	239	(D)
bushels	356,376	208,841	137,907	269,615	10,414	(D)
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	-	1	-	-
acres	-	-	-	(D)	-	-
cwt	-	-	-	(D)	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	796	79	33	181	142	47
acres	32,162	2,253	694	3,640	3,001	718
tons, dry equivalent	79,276	5,023	1,144	8,404	6,865	1,931
Sunflower seed, all .....farms	1	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
pounds	(D)	-	(D)	-	-	-
Vegetables harvested for sale (see text) .....farms	128	55	68	125	88	23
acres	950	798	1,206	1,426	1,082	893
Potatoes .....farms	25	9	9	15	16	3
acres	29	8	8	9	21	8
Sweet potatoes .....farms	8	6	6	10	2	5
acres	5	5	3	16	(D)	1
Land in orchards (see text) .....farms	121	31	24	60	44	16
acres	532	536	79	536	241	73

--continued

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)					
Total sales (see text) .....farms, 2017	9,883	450	74	915	197
.....farms, 2012	9,071	402	60	838	175
.....\$1,000, 2017	1,097,950	120,673	(D)	98,580	22,893
.....farms, 2012	1,006,936	125,440	5,196	100,887	16,017
Average per farm .....dollars, 2017	111,095	268,163	(D)	107,738	116,210
.....farms, 2012	111,006	312,040	86,602	120,390	91,528
2017 value of sales:					
Less than \$1,000 (see text) .....farms	2,400	108	20	235	73
.....\$1,000	667	25	2	62	15
.....farms	2,072	52	7	129	47
.....\$1,000	3,265	85	(D)	196	81
.....farms	1,111	37	11	99	8
.....\$1,000	3,839	141	31	347	28
.....farms	1,000	49	6	102	13
.....\$1,000	7,105	330	43	722	77
.....farms	785	38	2	66	5
.....\$1,000	10,711	523	(D)	926	84
.....farms	229	14	3	22	4
.....\$1,000	5,036	292	(D)	484	91
.....farms	435	18	2	37	15
.....\$1,000	13,433	568	(D)	1,198	442
.....farms	194	13	1	29	3
.....\$1,000	8,587	580	(D)	1,292	135
.....farms	537	33	10	67	5
.....\$1,000	38,356	2,527	697	4,592	375
.....farms	429	26	6	53	5
.....\$1,000	68,767	3,671	(D)	7,883	803
.....farms	275	9	2	36	9
.....\$1,000	96,876	3,362	(D)	12,876	3,238
.....farms	416	53	4	40	10
.....\$1,000	841,308	108,569	2,708	68,002	17,523
2012 value of sales:					
Less than \$1,000 (see text) .....farms	2,307	90	11	218	56
.....\$1,000	724	18	3	47	18
.....farms	1,501	46	5	101	25
.....\$1,000	2,354	77	9	155	42
.....farms	1,030	30	4	52	17
.....\$1,000	3,644	100	12	185	59
.....farms	958	28	4	87	20
.....\$1,000	6,812	202	29	591	140
.....farms	758	27	11	76	20
.....\$1,000	10,540	371	135	1,110	(D)
.....farms	274	21	-	19	2
.....\$1,000	6,106	448	-	428	(D)
.....farms	443	21	5	64	3
.....\$1,000	14,045	695	158	2,069	92
.....farms	157	14	-	19	2
.....\$1,000	6,954	630	-	829	(D)
.....farms	524	23	8	81	9
.....\$1,000	36,616	1,654	563	5,710	652
.....farms	428	29	5	50	6
.....\$1,000	68,135	4,292	765	7,570	939
.....farms	264	15	4	27	5
.....\$1,000	92,208	5,034	1,443	9,246	(D)
.....farms	427	58	3	44	10
.....\$1,000	758,798	111,920	2,079	72,949	11,934
Value of sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops .....farms, 2017	6,414	302	43	574	129
.....farms, 2012	5,812	260	39	527	116
.....\$1,000, 2017	984,530	119,103	4,972	91,098	22,809
.....farms, 2012	890,767	123,140	5,003	96,197	15,884
Grains, oilseeds, dry beans, and dry peas					
.....farms, 2017	1,349	40	6	162	20
.....farms, 2012	1,547	35	-	159	16
.....\$1,000, 2017	92,222	646	15	9,986	273
.....farms, 2012	126,967	503	-	16,799	94
Corn					
.....farms, 2017	853	34	6	72	16
.....farms, 2012	1,000	26	-	92	7
.....\$1,000, 2017	45,344	509	8	2,695	(D)
.....farms, 2012	66,692	341	-	5,779	(D)
Wheat					
.....farms, 2017	240	2	-	18	2
.....farms, 2012	360	5	-	33	1
.....\$1,000, 2017	4,617	(D)	-	329	(D)
.....farms, 2012	9,844	85	-	1,088	(D)
Soybeans					
.....farms, 2017	762	8	6	124	2
.....farms, 2012	775	3	-	109	7
.....\$1,000, 2017	40,803	120	6	6,749	(D)
.....farms, 2012	48,777	(D)	-	9,796	57
Sorghum					
.....farms, 2017	19	-	-	5	-
.....farms, 2012	32	1	-	-	-
.....\$1,000, 2017	150	-	-	(D)	-
.....farms, 2012	300	(D)	-	-	-
Barley					
.....farms, 2017	21	-	-	2	-
.....farms, 2012	40	1	-	-	-
.....\$1,000, 2017	260	-	-	(D)	-
.....farms, 2012	549	(D)	-	-	-
Rice					
.....farms, 2017	-	-	-	-	-
.....farms, 2012	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-
.....farms, 2012	-	-	-	-	-

--continued

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)					
Total sales (see text) farms, 2017	164	560	22	580	4
..... 2012	152	583	13	584	-
..... \$1,000, 2017	9,838	212,649	(D)	102,454	(D)
..... 2012	8,027	170,362	1,930	87,690	-
Average per farm dollars, 2017	59,988	379,730	(D)	176,644	(D)
..... 2012	52,810	292,216	148,435	150,154	-
2017 value of sales:					
Less than \$1,000 (see text) farms	22	81	8	130	2
..... \$1,000	4	29	6	41	-
\$1,000 to \$2,499 farms	27	109	-	116	2
..... \$1,000	44	167	-	188	(D)
\$2,500 to \$4,999 farms	18	48	2	63	-
..... \$1,000	64	162	(D)	222	-
\$5,000 to \$9,999 farms	20	69	1	63	-
..... \$1,000	(D)	498	(D)	425	-
\$10,000 to \$19,999 farms	20	54	6	31	-
..... \$1,000	295	675	93	432	-
\$20,000 to \$24,999 farms	4	11	3	12	-
..... \$1,000	93	245	66	252	-
\$25,000 to \$39,999 farms	11	14	-	21	-
..... \$1,000	324	457	-	624	-
\$40,000 to \$49,999 farms	9	16	-	10	-
..... \$1,000	386	721	-	427	-
\$50,000 to \$99,999 farms	18	21	-	38	-
..... \$1,000	1,256	1,597	-	2,763	-
\$100,000 to \$249,999 farms	11	24	-	29	-
..... \$1,000	1,702	4,427	-	5,090	-
\$250,000 to \$499,999 farms	3	45	1	16	-
..... \$1,000	(D)	15,164	(D)	5,712	-
\$500,000 or more farms	1	68	1	51	-
..... \$1,000	(D)	188,507	(D)	86,279	-
2012 value of sales:					
Less than \$1,000 (see text) farms	29	104	2	138	-
..... \$1,000	(D)	28	-	50	-
\$1,000 to \$2,499 farms	22	65	-	121	-
..... \$1,000	32	97	-	191	-
\$2,500 to \$4,999 farms	19	55	2	60	-
..... \$1,000	63	190	(D)	207	-
\$5,000 to \$9,999 farms	21	62	-	69	-
..... \$1,000	144	447	-	494	-
\$10,000 to \$19,999 farms	20	66	1	39	-
..... \$1,000	254	894	(D)	560	-
\$20,000 to \$24,999 farms	6	21	2	12	-
..... \$1,000	133	477	(D)	269	-
\$25,000 to \$39,999 farms	11	31	-	29	-
..... \$1,000	330	1,022	-	920	-
\$40,000 to \$49,999 farms	1	13	-	6	-
..... \$1,000	(D)	562	-	280	-
\$50,000 to \$99,999 farms	7	37	1	19	-
..... \$1,000	485	2,560	(D)	1,327	-
\$100,000 to \$249,999 farms	9	34	4	29	-
..... \$1,000	1,247	5,494	(D)	4,566	-
\$250,000 to \$499,999 farms	4	25	-	25	-
..... \$1,000	1,576	8,213	-	8,262	-
\$500,000 or more farms	3	70	1	37	-
..... \$1,000	3,712	150,377	(D)	70,566	-
Value of sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops farms, 2017	119	438	8	401	2
..... 2012	107	461	10	377	-
..... \$1,000, 2017	8,771	207,439	(D)	94,853	(D)
..... 2012	7,501	165,553	(D)	82,308	-
Grains, oilseeds, dry beans, and dry peas					
..... farms, 2017	24	148	-	122	-
..... 2012	20	187	-	150	-
..... \$1,000, 2017	208	9,417	-	7,638	-
..... 2012	360	13,591	-	8,210	-
Corn farms, 2017	19	76	-	70	-
..... 2012	17	96	-	84	-
..... \$1,000, 2017	75	4,132	-	3,009	-
..... 2012	47	5,704	-	2,494	-
Wheat farms, 2017	2	35	-	26	-
..... 2012	1	62	-	38	-
..... \$1,000, 2017	(D)	855	-	576	-
..... 2012	(D)	2,178	-	1,330	-
Soybeans farms, 2017	8	90	-	69	-
..... 2012	2	106	-	84	-
..... \$1,000, 2017	110	4,332	-	3,853	-
..... 2012	(D)	5,442	-	4,277	-
Sorghum farms, 2017	1	2	-	-	-
..... 2012	1	10	-	4	-
..... \$1,000, 2017	(D)	(D)	-	-	-
..... 2012	(D)	108	-	(D)	-
Barley farms, 2017	-	3	-	5	-
..... 2012	-	2	-	1	-
..... \$1,000, 2017	-	(D)	-	100	-
..... 2012	-	(D)	-	(D)	-
Rice farms, 2017	-	-	-	-	-
..... 2012	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-
..... 2012	-	-	-	-	-

--continued

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	1,604	323	217	838	418	260
.....farms, 2012	1,447	272	198	823	366	178
.....\$1,000, 2017	92,246	24,981	38,359	80,633	24,824	24,640
.....farms, 2012	67,206	19,729	29,251	84,411	28,387	11,550
Average per farm .....dollars, 2017	57,510	77,341	176,772	96,221	59,389	94,769
.....2012	46,445	72,534	147,733	102,565	77,560	64,885
2017 value of sales:						
Less than \$1,000 (see text) .....farms	403	75	49	212	123	93
.....\$1,000	110	22	21	47	44	23
\$1,000 to \$2,499 .....farms	396	74	44	149	79	41
.....\$1,000	610	119	61	237	119	67
\$2,500 to \$4,999 .....farms	197	20	18	94	55	25
.....\$1,000	683	82	59	325	187	83
\$5,000 to \$9,999 .....farms	167	35	18	78	31	26
.....\$1,000	1,204	258	121	576	206	195
\$10,000 to \$19,999 .....farms	163	22	26	60	30	22
.....\$1,000	2,224	276	371	836	405	(D)
\$20,000 to \$24,999 .....farms	44	5	3	24	15	1
.....\$1,000	960	108	63	529	327	(D)
\$25,000 to \$39,999 .....farms	55	19	9	41	24	8
.....\$1,000	1,771	605	(D)	1,310	771	(D)
\$40,000 to \$49,999 .....farms	27	12	2	23	-	1
.....\$1,000	1,215	505	(D)	1,036	-	(D)
\$50,000 to \$99,999 .....farms	54	21	8	69	24	17
.....\$1,000	3,916	1,576	565	4,785	1,664	1,257
\$100,000 to \$249,999 .....farms	51	17	11	39	18	9
.....\$1,000	8,166	2,776	1,914	5,836	3,191	1,070
\$250,000 to \$499,999 .....farms	28	11	18	14	5	6
.....\$1,000	9,324	3,902	5,843	4,900	1,538	2,203
\$500,000 or more .....farms	19	12	11	35	14	11
.....\$1,000	62,062	14,752	28,975	60,216	16,372	19,156
2012 value of sales:						
Less than \$1,000 (see text) .....farms	422	58	39	220	109	44
.....\$1,000	139	22	11	63	39	8
\$1,000 to \$2,499 .....farms	282	39	30	111	55	31
.....\$1,000	442	58	49	170	83	47
\$2,500 to \$4,999 .....farms	191	40	22	82	54	18
.....\$1,000	663	136	76	297	188	63
\$5,000 to \$9,999 .....farms	171	18	16	92	25	12
.....\$1,000	1,214	125	107	678	163	91
\$10,000 to \$19,999 .....farms	116	35	13	60	36	18
.....\$1,000	1,548	460	188	802	486	230
\$20,000 to \$24,999 .....farms	41	11	11	34	17	6
.....\$1,000	908	249	247	750	381	133
\$25,000 to \$39,999 .....farms	70	9	8	42	17	8
.....\$1,000	2,182	284	255	1,341	545	222
\$40,000 to \$49,999 .....farms	12	8	7	18	6	-
.....\$1,000	549	362	304	783	249	-
\$50,000 to \$99,999 .....farms	68	24	12	59	16	21
.....\$1,000	4,813	1,698	859	3,811	1,078	1,572
\$100,000 to \$249,999 .....farms	38	12	17	42	13	6
.....\$1,000	5,619	2,091	2,597	6,592	2,265	660
\$250,000 to \$499,999 .....farms	20	8	12	23	6	5
.....\$1,000	7,233	2,824	4,311	8,279	1,897	1,603
\$500,000 or more .....farms	16	10	11	40	12	9
.....\$1,000	41,896	11,420	20,247	60,846	21,012	6,918
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	1,012	222	157	476	279	127
.....farms, 2012	855	208	151	467	240	93
.....\$1,000, 2017	78,867	20,015	37,593	67,389	23,117	19,976
.....farms, 2012	57,319	16,394	28,851	67,185	27,206	9,732
Grains, oilseeds, dry beans, and dry peas .....farms, 2017	138	48	36	59	21	24
.....farms, 2012	188	48	46	79	13	12
.....\$1,000, 2017	10,275	3,171	2,872	3,813	459	276
.....farms, 2012	10,093	4,656	5,058	4,934	406	358
Corn .....farms, 2017	103	26	17	29	19	18
.....farms, 2012	141	30	23	33	12	8
.....\$1,000, 2017	6,216	1,214	1,575	1,029	327	(D)
.....farms, 2012	6,314	2,219	2,354	1,680	(D)	(D)
Wheat .....farms, 2017	39	5	4	6	1	4
.....farms, 2012	45	8	3	22	2	2
.....\$1,000, 2017	586	(D)	(D)	(D)	(D)	(D)
.....farms, 2012	625	122	(D)	429	(D)	(D)
Soybeans .....farms, 2017	69	26	26	28	4	4
.....farms, 2012	49	29	32	45	1	1
.....\$1,000, 2017	3,211	1,887	1,214	2,572	98	(D)
.....farms, 2012	2,998	2,303	2,654	2,576	(D)	(D)
Sorghum .....farms, 2017	4	-	-	1	1	-
.....farms, 2012	6	-	-	1	-	1
.....\$1,000, 2017	(D)	-	-	(D)	(D)	-
.....farms, 2012	2	-	-	(D)	-	(D)
Barley .....farms, 2017	2	-	1	1	-	-
.....farms, 2012	9	1	-	3	-	-
.....\$1,000, 2017	(D)	-	(D)	(D)	-	-
.....farms, 2012	23	(D)	-	4	-	-
Rice .....farms, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-

--continued

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	89	781	452	1,008	9	918
..... 2012	78	825	400	885	8	784
..... \$1,000, 2017	2,863	102,342	20,118	18,226	(D)	93,217
..... 2012	3,436	111,993	23,206	18,654	2,359	91,205
Average per farm dollars, 2017	32,168	131,040	44,508	18,081	(D)	101,543
..... 2012	44,045	135,749	58,016	21,078	294,875	116,333
2017 value of sales:						
Less than \$1,000 (see text) farms	29	128	102	275	3	229
..... \$1,000	11	47	26	73	-	60
\$1,000 to \$2,499 farms	22	199	101	249	-	229
..... \$1,000	37	309	176	396	-	357
\$2,500 to \$4,999 farms	9	89	57	164	-	97
..... \$1,000	(D)	305	199	568	-	318
\$5,000 to \$9,999 farms	12	63	43	120	3	81
..... \$1,000	74	453	299	885	24	553
\$10,000 to \$19,999 farms	5	52	42	72	1	68
..... \$1,000	56	674	594	969	(D)	959
\$20,000 to \$24,999 farms	-	16	5	10	-	33
..... \$1,000	-	359	115	227	-	735
\$25,000 to \$39,999 farms	6	52	20	43	-	40
..... \$1,000	165	1,480	619	1,314	-	1,213
\$40,000 to \$49,999 farms	-	16	12	10	-	10
..... \$1,000	-	699	506	441	-	458
\$50,000 to \$99,999 farms	2	48	26	30	1	45
..... \$1,000	(D)	3,490	1,895	2,076	(D)	3,109
\$100,000 to \$249,999 farms	1	42	26	18	-	43
..... \$1,000	(D)	7,315	3,832	2,875	-	7,136
\$250,000 to \$499,999 farms	2	30	11	12	-	17
..... \$1,000	(D)	10,958	4,278	4,537	-	6,052
\$500,000 or more farms	1	46	7	5	1	26
..... \$1,000	(D)	76,255	7,579	3,865	(D)	72,267
2012 value of sales:						
Less than \$1,000 (see text) farms	33	188	98	237	1	210
..... \$1,000	13	57	39	(D)	(D)	77
\$1,000 to \$2,499 farms	10	132	85	206	-	135
..... \$1,000	14	208	131	329	-	222
\$2,500 to \$4,999 farms	7	93	40	138	1	105
..... \$1,000	24	347	143	504	(D)	374
\$5,000 to \$9,999 farms	7	103	41	97	1	84
..... \$1,000	(D)	757	299	676	(D)	599
\$10,000 to \$19,999 farms	7	49	36	65	1	62
..... \$1,000	109	693	483	966	(D)	923
\$20,000 to \$24,999 farms	1	12	8	23	-	27
..... \$1,000	(D)	271	181	509	-	612
\$25,000 to \$39,999 farms	4	45	21	35	-	20
..... \$1,000	110	1,482	646	1,106	-	586
\$40,000 to \$49,999 farms	-	21	3	21	-	6
..... \$1,000	-	950	138	925	-	262
\$50,000 to \$99,999 farms	4	37	34	17	1	46
..... \$1,000	(D)	2,634	2,305	1,163	(D)	3,288
\$100,000 to \$249,999 farms	2	47	14	30	1	40
..... \$1,000	(D)	7,752	2,226	4,846	(D)	7,172
\$250,000 to \$499,999 farms	1	39	14	8	-	23
..... \$1,000	(D)	13,893	5,141	(D)	-	8,378
\$500,000 or more farms	2	59	6	8	2	26
..... \$1,000	(D)	82,948	11,475	4,633	(D)	68,715
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops farms, 2017	46	579	306	627	3	564
..... 2012	40	544	274	538	6	499
..... \$1,000, 2017	2,720	90,351	14,382	10,831	(D)	67,078
..... 2012	3,180	94,077	20,711	11,590	(D)	54,662
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	-	253	41	61	-	146
..... 2012	-	316	48	79	-	151
..... \$1,000, 2017	-	25,564	1,794	1,893	-	13,922
..... 2012	-	37,251	3,028	2,416	-	19,209
Corn farms, 2017	-	151	25	52	-	120
..... 2012	-	187	31	73	-	140
..... \$1,000, 2017	-	12,250	609	1,616	-	9,947
..... 2012	-	20,294	1,389	2,269	-	15,404
Wheat farms, 2017	-	58	12	5	-	21
..... 2012	-	93	18	2	-	25
..... \$1,000, 2017	-	1,427	332	(D)	-	182
..... 2012	-	3,012	415	(D)	-	397
Soybeans farms, 2017	-	205	20	10	-	63
..... 2012	-	234	12	2	-	59
..... \$1,000, 2017	-	11,602	835	232	-	3,711
..... 2012	-	13,525	1,063	(D)	-	3,363
Sorghum farms, 2017	-	1	-	-	-	4
..... 2012	-	7	-	-	-	-
..... \$1,000, 2017	-	(D)	-	-	-	(D)
..... 2012	-	78	(D)	-	-	-
Barley farms, 2017	-	5	-	1	-	1
..... 2012	-	20	-	1	-	2
..... \$1,000, 2017	-	(D)	-	(D)	-	(D)
..... 2012	-	334	-	(D)	-	(D)
Rice farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-

--continued

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Crops, including nursery and greenhouse crops - Con.						
Grains, oilseeds, dry beans, and dry peas - Con.						
Other grains, oilseeds, dry beans, and dry peas	farms, 2017	165	2	-	21	3
	2012	147	8	-	15	3
	\$1,000, 2017	1,047	(D)	-	129	(D)
	2012	804	(D)	-	136	2
Tobacco	farms, 2017	-	-	-	-	-
	2012	-	-	-	-	-
	\$1,000, 2017	-	-	-	-	-
	2012	-	-	-	-	-
Cotton and cottonseed	farms, 2017	-	-	-	-	-
	2012	-	-	-	-	-
	\$1,000, 2017	-	-	-	-	-
	2012	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2017	1,390	96	16	120	35
	2012	1,133	86	10	113	25
	\$1,000, 2017	222,465	29,447	267	9,452	8,472
	2012	191,704	28,191	652	15,138	5,799
Fruits, tree nuts, and berries	farms, 2017	949	98	5	115	34
	2012	770	81	6	109	28
	\$1,000, 2017	141,323	69,655	1,104	22,885	6,510
	2012	145,351	78,538	(D)	26,336	3,919
Fruits and tree nuts	farms, 2017	592	35	4	19	16
	2012	410	21	4	25	15
	\$1,000, 2017	40,989	710	(D)	972	1,057
	2012	35,774	819	(D)	733	384
Berries	farms, 2017	553	78	1	108	23
	2012	478	66	3	94	16
	\$1,000, 2017	100,334	68,945	(D)	21,913	5,452
	2012	109,576	77,719	(D)	25,603	3,535
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2017	1,238	60	28	119	13
	2012	1,287	64	29	137	29
	\$1,000, 2017	498,125	18,768	3,578	47,039	7,354
	2012	405,247	15,711	4,153	36,456	5,971
Cultivated Christmas trees and short rotation woody crops (see text)	farms, 2017	644	37	3	61	11
	2012	700	38	2	61	21
	\$1,000, 2017	2,797	127	(D)	242	(D)
	2012	1,827	89	(D)	127	17
Cultivated Christmas trees (see text)	farms, 2017	641	37	3	61	11
	2012	690	37	2	60	20
	\$1,000, 2017	2,789	127	(D)	242	(D)
	2012	1,814	(D)	(D)	(D)	(D)
Short rotation woody crops	farms, 2017	3	-	-	-	-
	2012	11	1	-	1	1
	\$1,000, 2017	8	-	-	-	-
	2012	14	(D)	-	(D)	(D)
Other crops and hay (see text)	farms, 2017	3,090	68	4	168	43
	2012	2,225	41	4	126	34
	\$1,000, 2017	27,598	460	(D)	1,495	(D)
	2012	19,671	108	20	1,341	84
Maple syrup	farms, 2017	57	-	-	-	-
	2012	32	-	-	-	-
	\$1,000, 2017	91	-	-	-	-
	2012	17	-	-	-	-
Livestock, poultry, and their products	farms, 2017	3,954	117	31	335	53
	2012	3,579	108	20	255	47
	\$1,000, 2017	113,421	1,570	(D)	7,482	84
	2012	116,169	2,300	193	4,689	133
Poultry and eggs	farms, 2017	1,587	48	16	118	24
	2012	1,184	37	9	71	21
	\$1,000, 2017	31,216	60	(D)	759	11
	2012	40,081	54	71	166	59
Cattle and calves	farms, 2017	954	11	1	58	8
	2012	960	7	1	49	15
	\$1,000, 2017	10,603	18	(D)	687	18
	2012	8,829	14	(D)	562	35
Milk from cows	farms, 2017	69	-	-	1	-
	2012	87	-	-	2	-
	\$1,000, 2017	23,962	-	-	(D)	-
	2012	26,119	-	-	(D)	-
Hogs and pigs	farms, 2017	315	11	-	16	2
	2012	256	8	-	15	3
	\$1,000, 2017	2,154	60	-	310	(D)
	2012	1,682	61	-	(D)	(D)
Sheep, goats, wool, mohair, and milk	farms, 2017	1,059	14	1	93	14
	2012	951	22	1	43	9
	\$1,000, 2017	2,178	26	(D)	(D)	15
	2012	2,598	31	(D)	163	(D)
Horses, ponies, mules, burros, and donkeys (see text)	farms, 2017	735	30	6	114	1
	2012	765	33	8	100	8
	\$1,000, 2017	27,906	192	13	4,690	(D)
	2012	17,014	180	27	1,688	(D)

--continued

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.					
Total sales (see text) - Con.					
Value of sales by commodity or commodity group: - Con.					
Crops, including nursery and greenhouse crops - Con.					
Grains, oilseeds, dry beans, and dry peas - Con.					
Other grains, oilseeds, dry beans, and dry peas					
farms, 2017	-	13	-	13	-
2012	1	10	-	8	-
\$1,000, 2017	-	59	-	100	-
2012	(D)	(D)	-	17	-
Tobacco					
farms, 2017	-	-	-	-	-
2012	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-
2012	-	-	-	-	-
Cotton and cottonseed					
farms, 2017	-	-	-	-	-
2012	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-
2012	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes					
farms, 2017	31	89	1	104	-
2012	38	96	3	91	-
\$1,000, 2017	938	47,703	(D)	41,557	-
2012	1,181	43,254	(D)	29,828	-
Fruits, tree nuts, and berries					
farms, 2017	27	45	1	53	-
2012	34	45	1	47	-
\$1,000, 2017	735	11,628	(D)	6,794	-
2012	414	10,593	(D)	(D)	-
Fruits and tree nuts					
farms, 2017	20	28	1	42	-
2012	19	19	1	33	-
\$1,000, 2017	507	11,075	(D)	6,364	-
2012	304	10,291	(D)	8,282	-
Berries					
farms, 2017	14	24	1	23	-
2012	19	31	-	28	-
\$1,000, 2017	228	552	(D)	429	-
2012	111	303	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)					
farms, 2017	28	131	8	71	-
2012	35	122	8	76	-
\$1,000, 2017	6,628	137,690	(D)	37,974	-
2012	5,400	97,016	1,846	34,775	-
Cultivated Christmas trees and short rotation woody crops (see text)					
farms, 2017	8	22	-	35	-
2012	12	20	-	42	-
\$1,000, 2017	40	80	-	87	-
2012	47	39	-	(D)	-
Cultivated Christmas trees (see text)					
farms, 2017	8	22	-	35	-
2012	12	20	-	42	-
\$1,000, 2017	40	80	-	87	-
2012	47	39	-	(D)	-
Short rotation woody crops					
farms, 2017	-	-	-	-	-
2012	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-
2012	-	-	-	-	-
Other crops and hay (see text)					
farms, 2017	38	169	-	157	2
2012	29	123	-	106	-
\$1,000, 2017	221	921	-	803	(D)
2012	99	1,060	-	595	-
Maple syrup					
farms, 2017	-	-	-	-	-
2012	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-
2012	-	-	-	-	-
Livestock, poultry, and their products					
farms, 2017	70	136	15	184	2
2012	54	126	1	201	-
\$1,000, 2017	1,067	5,210	71	7,601	(D)
2012	526	4,809	(D)	5,382	-
Poultry and eggs					
farms, 2017	23	61	4	60	2
2012	14	43	-	43	-
\$1,000, 2017	29	(D)	2	(D)	(D)
2012	9	(D)	-	(D)	-
Cattle and calves					
farms, 2017	6	30	3	52	-
2012	5	25	-	49	-
\$1,000, 2017	19	820	2	631	-
2012	14	141	-	648	-
Milk from cows					
farms, 2017	-	3	-	7	-
2012	-	2	-	4	-
\$1,000, 2017	-	1,111	-	5,256	-
2012	-	(D)	-	3,627	-
Hogs and pigs					
farms, 2017	10	8	-	15	-
2012	6	10	-	20	-
\$1,000, 2017	99	3	-	220	-
2012	(D)	9	-	271	-
Sheep, goats, wool, mohair, and milk					
farms, 2017	10	47	-	46	-
2012	6	28	-	49	-
\$1,000, 2017	20	55	-	89	-
2012	8	(D)	-	(D)	-
Horses, ponies, mules, burros, and donkeys (see text)					
farms, 2017	7	20	3	45	-
2012	10	35	-	55	-
\$1,000, 2017	13	177	48	430	-
2012	28	393	-	391	-

--continued

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Crops, including nursery and greenhouse crops - Con.						
Grains, oilseeds, dry beans, and dry peas - Con.						
Other grains, oilseeds, dry beans, and dry peas						
.....farms, 2017	26	9	6	20	5	3
.....2012	25	3	6	17	2	4
.....\$1,000, 2017	234	(D)	(D)	116	(D)	(D)
.....2012	131	(D)	(D)	(D)	(D)	18
Tobacco	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
.....farms, 2017	132	55	64	126	88	23
.....2012	99	38	51	104	61	25
.....\$1,000, 2017	5,695	4,188	6,755	5,475	4,809	2,684
.....2012	2,918	1,393	6,448	7,365	3,146	3,067
Fruits, tree nuts, and berries						
.....farms, 2017	119	37	15	74	51	11
.....2012	85	22	27	55	43	15
.....\$1,000, 2017	4,604	1,238	505	3,363	2,928	307
.....2012	2,511	3,225	481	2,394	1,458	301
.....Fruits and tree nuts						
.....farms, 2017	95	25	14	54	39	7
.....2012	59	15	21	31	32	6
.....\$1,000, 2017	3,754	1,058	348	2,984	(D)	227
.....2012	2,232	3,176	410	2,228	1,080	85
.....Berries						
.....farms, 2017	55	20	9	31	20	7
.....2012	35	13	14	21	21	11
.....\$1,000, 2017	850	180	158	379	(D)	80
.....2012	279	49	71	166	378	216
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	136	81	47	165	78	31
.....2012	127	71	46	191	72	32
.....\$1,000, 2017	49,309	10,905	27,124	53,267	13,843	16,395
.....2012	36,800	6,816	16,449	50,556	21,436	5,922
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	78	35	28	82	37	28
.....2012	108	29	29	55	46	14
.....\$1,000, 2017	271	61	153	230	122	124
.....2012	141	74	262	155	56	28
Cultivated Christmas trees (see text)						
.....farms, 2017	78	35	25	82	37	28
.....2012	106	29	25	55	46	14
.....\$1,000, 2017	271	61	146	230	122	124
.....2012	(D)	74	254	155	56	28
Short rotation woody crops						
.....farms, 2017	-	-	3	-	-	-
.....2012	2	-	5	-	-	-
.....\$1,000, 2017	-	-	8	-	-	-
.....2012	(D)	-	8	-	-	-
Other crops and hay (see text)						
.....farms, 2017	713	73	33	146	136	42
.....2012	487	52	24	120	88	17
.....\$1,000, 2017	8,712	452	183	1,241	957	190
.....2012	4,856	230	154	1,781	704	54
Maple syrup						
.....farms, 2017	8	2	-	1	4	-
.....2012	5	2	-	-	3	1
.....\$1,000, 2017	10	(D)	-	(D)	1	-
.....2012	1	(D)	-	-	(D)	(D)
Livestock, poultry, and their products						
.....farms, 2017	735	108	83	381	173	120
.....2012	693	96	55	344	143	78
.....\$1,000, 2017	13,379	4,967	766	13,244	1,707	4,664
.....2012	9,888	3,335	400	17,226	1,181	1,818
Poultry and eggs						
.....farms, 2017	288	48	42	156	68	49
.....2012	224	48	29	113	61	25
.....\$1,000, 2017	605	(D)	34	(D)	395	157
.....2012	610	(D)	(D)	3,611	66	153
Cattle and calves						
.....farms, 2017	178	29	3	49	40	15
.....2012	198	17	10	31	29	10
.....\$1,000, 2017	1,570	321	(D)	167	207	366
.....2012	1,344	107	50	104	102	110
Milk from cows						
.....farms, 2017	8	3	-	-	1	3
.....2012	10	2	-	-	-	2
.....\$1,000, 2017	1,364	1,672	-	-	(D)	693
.....2012	2,213	(D)	-	-	-	(D)
Hogs and pigs						
.....farms, 2017	59	9	3	6	15	8
.....2012	37	3	7	8	12	8
.....\$1,000, 2017	129	(D)	(D)	5	18	36
.....2012	106	(D)	69	5	(D)	(D)
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	238	46	23	88	49	22
.....2012	246	26	19	111	51	13
.....\$1,000, 2017	438	156	69	149	238	47
.....2012	763	62	116	258	301	44
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	121	8	7	108	34	18
.....2012	118	13	5	118	32	14
.....\$1,000, 2017	8,536	322	(D)	8,604	717	213
.....2012	4,144	641	(D)	7,172	540	102

--continued

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Crops, including nursery and greenhouse crops - Con.						
Grains, oilseeds, dry beans, and dry peas - Con.						
Other grains, oilseeds, dry beans, and dry peas						
farms, 2017	-	11	6	7	-	20
2012	-	5	18	8	-	14
\$1,000, 2017	-	178	18	26	-	45
2012	-	7	(D)	25	-	(D)
Tobacco	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
farms, 2017	20	114	72	104	2	98
2012	21	93	34	81	5	59
\$1,000, 2017	471	43,641	2,403	1,877	(D)	6,388
2012	(D)	32,991	965	2,794	158	5,769
Fruits, tree nuts, and berries						
farms, 2017	18	37	44	88	2	75
2012	5	22	26	59	2	58
\$1,000, 2017	(D)	4,641	211	1,545	(D)	2,601
2012	(D)	2,832	249	834	(D)	2,198
Fruits and tree nuts						
farms, 2017	7	20	33	72	-	61
2012	2	10	21	38	-	38
\$1,000, 2017	(D)	4,437	160	1,351	-	2,504
2012	(D)	(D)	214	(D)	-	2,102
Berries						
farms, 2017	13	22	23	39	2	40
2012	4	15	9	31	2	37
\$1,000, 2017	28	204	51	194	(D)	97
2012	(D)	(D)	35	(D)	(D)	96
Nursery, greenhouse, floriculture, and sod (see text)						
farms, 2017	21	48	61	44	3	65
2012	14	58	57	50	4	65
\$1,000, 2017	2,187	13,223	7,196	1,960	(D)	40,793
2012	2,537	18,881	14,577	2,523	2,175	25,248
Cultivated Christmas trees and short rotation woody crops (see text)						
farms, 2017	12	19	35	55	-	58
2012	13	20	35	76	-	79
\$1,000, 2017	(D)	132	114	266	-	720
2012	(D)	16	43	210	-	430
Cultivated Christmas trees (see text)						
farms, 2017	12	19	35	55	-	58
2012	13	20	34	76	-	79
\$1,000, 2017	(D)	132	114	266	-	720
2012	(D)	16	(D)	210	-	430
Short rotation woody crops						
farms, 2017	-	-	-	-	-	-
2012	-	-	1	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	(D)	-	-	-
Other crops and hay (see text)						
farms, 2017	4	317	167	474	-	336
2012	3	204	154	338	-	275
\$1,000, 2017	(D)	3,150	2,664	3,290	-	2,656
2012	10	2,106	1,849	2,812	-	1,808
Maple syrup						
farms, 2017	4	-	3	29	-	6
2012	-	-	1	12	-	8
\$1,000, 2017	(D)	-	1	56	-	18
2012	-	-	(D)	(D)	-	6
Livestock, poultry, and their products						
farms, 2017	44	286	180	468	3	430
2012	42	312	178	443	2	381
\$1,000, 2017	143	11,991	5,736	7,395	(D)	26,138
2012	256	17,916	2,495	7,064	(D)	36,543
Poultry and eggs						
farms, 2017	29	82	77	222	-	170
2012	26	64	53	176	-	127
\$1,000, 2017	57	(D)	1,251	451	-	(D)
2012	26	(D)	91	450	-	(D)
Cattle and calves						
farms, 2017	2	124	44	157	3	141
2012	3	152	61	161	-	137
\$1,000, 2017	(D)	2,132	987	1,197	(D)	1,275
2012	(D)	1,783	1,668	1,114	-	1,030
Milk from cows						
farms, 2017	-	13	2	12	-	16
2012	-	18	1	23	-	23
\$1,000, 2017	-	5,283	(D)	4,413	-	3,281
2012	-	(D)	(D)	4,371	-	(D)
Hogs and pigs						
farms, 2017	1	32	17	66	-	37
2012	2	23	10	46	-	38
\$1,000, 2017	(D)	29	274	(D)	-	103
2012	(D)	24	(D)	(D)	-	(D)
Sheep, goats, wool, mohair, and milk						
farms, 2017	6	69	59	108	1	125
2012	8	55	55	107	-	102
\$1,000, 2017	1	123	(D)	201	(D)	226
2012	6	81	153	188	-	327
Horses, ponies, mules, burros, and donkeys (see text)						
farms, 2017	8	58	38	63	-	46
2012	13	65	22	67	1	48
\$1,000, 2017	49	344	2,480	560	-	510
2012	190	353	274	588	(D)	249

--continued

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.					
Total sales (see text) - Con.					
Value of sales by commodity or commodity group: - Con.					
Livestock, poultry, and their products - Con.					
Aquaculture .....farms, 2017	107	20	1	-	2
2012	94	28	1	-	1
\$1,000, 2017	8,876	1,068	(D)	-	(D)
2012	12,396	1,885	(D)	-	(D)
Other animals and other animal products (see text) .....farms, 2017	676	20	8	57	22
2012	536	15	6	58	11
\$1,000, 2017	6,525	145	35	(D)	36
2012	7,450	76	(D)	364	14
FOOD MARKETING PRACTICES (SEE TEXT)					
Value of food sold directly to consumers (see text) .....farms, 2017					
2012	1,797	105	24	159	37
\$1,000, 2017	1,788	71	17	153	28
2012	89,087	16,218	781	5,977	4,669
2012	33,308	2,466	508	1,775	1,219
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017					
2012	321	37	2	41	5
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	101,405	38,718	(D)	2,464	1,764
2012	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)					
Value of processed or value-added agricultural products sold (see text) .....farms, 2017					
2012	390	18	2	37	1
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	27,904	2,950	(D)	501	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Cape May	Cumberland	Essex	Gloucester	Hudson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.					
Total sales (see text) - Con.					
Value of sales by commodity or commodity group: - Con.					
Livestock, poultry, and their products - Con.					
Aquaculture .....farms, 2017	16	10	-	1	-
2012	9	13	-	1	-
\$1,000, 2017	751	(D)	-	(D)	-
2012	285	2,147	-	(D)	-
Other animals and other animal products (see text) .....farms, 2017	21	19	8	26	-
2012	12	15	1	39	-
\$1,000, 2017	136	68	19	946	-
2012	(D)	47	(D)	342	-
FOOD MARKETING PRACTICES (SEE TEXT)					
Value of food sold directly to consumers (see text) .....farms, 2017					
2012	41	71	9	76	2
\$1,000, 2017	39	80	3	90	-
2012	776	2,601	13	7,726	(D)
2012	596	1,557	(D)	3,867	-
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017					
2012	9	20	2	19	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	192	9,522	(D)	5,563	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)					
Value of processed or value-added agricultural products sold (see text) .....farms, 2017					
2012	17	8	3	14	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)
2012	558	185	8	2,662	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture farms, 2017	5	1	4	5	-	29
2012	-	1	1	7	2	15
\$1,000, 2017	4	(D)	(D)	(D)	-	3,106
2012	-	(D)	(D)	2,333	(D)	934
Other animals and other animal products (see text) farms, 2017	101	9	21	112	50	18
2012	71	22	12	63	35	22
\$1,000, 2017	732	(D)	152	1,319	(D)	46
2012	708	645	88	3,743	157	106
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	286	55	53	129	95	49
\$1,000, 2017	311	65	54	147	99	39
2012	9,187	5,704	2,398	5,468	8,194	3,867
	3,842	1,060	1,414	1,439	2,192	733
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	38	15	8	35	11	9
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,052	1,786	(D)	4,009	331	1,046
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) farms, 2017						
2012	78	23	13	27	19	8
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	798	2,781	52	1,099	(D)	(D)
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Passaic	Salem	Somerset	Sussex	Union	Warren
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture farms, 2017	2	3	3	2	-	3
2012	1	5	-	3	-	6
\$1,000, 2017	(D)	(D)	(Z)	(D)	-	(D)
2012	(D)	1,451	-	(D)	-	(D)
Other animals and other animal products (see text) farms, 2017	8	19	40	64	-	53
2012	8	28	31	43	1	43
\$1,000, 2017	29	(D)	375	404	-	212
2012	29	(D)	162	208	(D)	130
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	35	96	97	207	2	169
\$1,000, 2017	28	96	81	223	3	161
2012	293	5,873	3,193	1,343	(D)	4,403
		6,474	418	1,265	(D)	2,150
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	2	16	15	20	-	17
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	9,367	1,375	556	-	21,514
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) farms, 2017						
2012	11	11	20	32	-	48
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	60	2,201	257	543	-	4,229
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. Farm Production Expenses: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Total farm production expenses .....farms, 2017	9,883	450	74	915	197
2012	9,071	402	60	838	175
\$1,000, 2017	1,017,386	90,696	5,878	92,083	20,703
2012	913,289	101,604	4,372	95,122	14,122
Average per farm .....dollars, 2017	102,943	201,547	79,426	100,637	105,093
2012	100,682	252,747	72,871	113,511	80,695
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	4,759	259	40	505	107
2012	4,626	251	33	511	106
\$1,000, 2017	68,258	4,885	163	5,937	950
2012	65,101	5,063	185	8,231	880
Chemicals purchased .....farms, 2017	3,193	179	29	345	58
2012	4,016	214	29	466	84
\$1,000, 2017	43,096	4,719	62	4,340	968
2012	38,606	4,795	63	4,201	902
Seeds, plants, vines, and trees purchased .....farms, 2017	4,126	214	29	447	93
2012	4,131	231	31	420	89
\$1,000, 2017	99,866	5,203	324	7,946	1,090
2012	73,464	4,722	643	6,812	1,327
Cover crop seed purchased (see text) .....farms, 2017	906	69	5	90	14
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,249	55	(D)	86	21
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	2,077	61	4	150	31
2012	1,876	51	11	140	34
\$1,000, 2017	18,845	236	(D)	1,136	88
2012	14,758	201	80	1,159	(D)
Breeding livestock purchased or leased .....farms, 2017	643	25	-	43	13
2012	621	13	1	53	2
\$1,000, 2017	4,266	82	-	237	64
2012	4,087	27	(D)	257	(D)
Other livestock and poultry purchased or leased .....farms, 2017	1,711	47	4	131	19
2012	1,473	42	11	95	33
\$1,000, 2017	14,579	154	(D)	899	23
2012	10,671	174	(D)	902	(D)
Feed purchased .....farms, 2017	4,997	149	35	476	86
2012	4,683	124	25	391	81
\$1,000, 2017	47,403	634	302	3,774	524
2012	54,047	819	(D)	4,314	334
Gasoline, fuels, and oils purchased .....farms, 2017	9,385	442	71	885	187
2012	8,659	393	56	815	168
\$1,000, 2017	51,188	3,626	188	4,530	1,048
2012	55,991	5,174	383	6,606	848
Utilities .....farms, 2017	5,896	273	64	590	122
2012	5,349	273	41	524	100
\$1,000, 2017	33,200	2,141	251	2,560	1,037
2012	27,276	2,336	323	2,542	496
Repairs, supplies, and maintenance costs .....farms, 2017	7,987	375	65	780	160
2012	6,948	320	46	655	141
\$1,000, 2017	79,096	6,515	264	7,628	1,799
2012	76,015	9,141	280	7,432	1,084
Hired farm labor .....farms, 2017	2,601	141	42	257	55
2012	2,704	170	32	280	42
\$1,000, 2017	312,647	36,031	2,621	28,968	8,620
2012	267,547	44,615	1,143	29,935	4,281
Contract labor .....farms, 2017	574	35	7	71	16
2012	565	37	2	65	11
\$1,000, 2017	28,421	8,301	(D)	2,202	544
2012	21,291	5,730	(D)	3,052	478
Customwork and custom hauling .....farms, 2017	1,087	32	2	113	7
2012	1,058	27	1	139	8
\$1,000, 2017	10,455	757	(D)	720	38
2012	6,734	175	(D)	1,023	(D)
Cash rent for land, buildings, and grazing fees .....farms, 2017	1,165	56	6	115	20
2012	1,340	78	5	135	15
\$1,000, 2017	16,605	377	(D)	1,631	111
2012	23,117	1,458	(D)	2,568	112
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	532	51	4	63	13
2012	462	44	3	44	10
\$1,000, 2017	11,197	808	(D)	629	149
2012	8,484	1,605	(D)	684	97
Interest expense .....farms, 2017	1,777	91	8	191	38
2012	1,991	135	15	179	43
\$1,000, 2017	24,618	1,411	82	2,049	463
2012	30,982	2,093	196	2,481	965
Secured by real estate .....farms, 2017	1,234	61	8	131	26
2012	1,398	100	6	134	27
\$1,000, 2017	19,275	1,228	(D)	1,621	329
2012	25,466	1,666	176	2,043	687
Not secured by real estate .....farms, 2017	988	49	2	110	26
2012	1,055	67	12	86	30
\$1,000, 2017	5,343	183	(D)	428	134
2012	5,516	427	20	438	277
Property taxes paid .....farms, 2017	9,347	435	70	873	183
2012	8,522	377	52	787	170
\$1,000, 2017	69,122	3,509	1,141	6,997	1,432
2012	55,277	3,142	456	4,996	961

See footnote(s) at end of table.

--continued

Table 3. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Total farm production expenses farms, 2017	164	560	22	580	4
2012	152	583	13	584	-
\$1,000, 2017	6,674	172,187	4,728	89,858	31
2012	7,259	145,346	1,243	65,416	-
Average per farm dollars, 2017	40,692	307,478	214,918	154,927	7,727
2012	47,755	249,308	95,619	112,014	-
Fertilizer, lime, and soil conditioners purchased farms, 2017	92	354	10	309	-
2012	91	354	4	323	-
\$1,000, 2017	449	11,684	(D)	9,587	-
2012	630	9,271	(D)	6,628	-
Chemicals purchased farms, 2017	58	292	7	238	-
2012	86	353	5	279	-
\$1,000, 2017	373	7,139	(D)	6,988	-
2012	226	6,042	(D)	5,862	-
Seeds, plants, vines, and trees purchased farms, 2017	91	328	6	279	-
2012	70	328	9	297	-
\$1,000, 2017	518	21,438	46	8,628	-
2012	569	14,609	(D)	5,490	-
Cover crop seed purchased (see text) farms, 2017	26	88	-	90	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	8	168	-	100	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	27	56	11	143	2
2012	23	61	-	94	-
\$1,000, 2017	24	138	16	687	(D)
2012	166	230	-	312	-
Breeding livestock purchased or leased farms, 2017	8	25	3	55	-
2012	7	27	-	31	-
\$1,000, 2017	11	(D)	6	226	-
2012	(D)	96	-	50	-
Other livestock and poultry purchased or leased farms, 2017	21	43	8	104	2
2012	19	44	-	75	-
\$1,000, 2017	13	(D)	9	461	(D)
2012	(D)	133	-	263	-
Feed purchased farms, 2017	73	168	9	270	2
2012	64	184	2	271	-
\$1,000, 2017	221	1,550	(D)	2,804	(D)
2012	489	1,558	(D)	2,766	-
Gasoline, fuels, and oils purchased farms, 2017	161	546	17	562	4
2012	147	570	12	560	-
\$1,000, 2017	510	8,257	65	5,769	17
2012	628	7,980	(D)	4,688	-
Utilities farms, 2017	104	346	14	348	-
2012	78	358	9	317	-
\$1,000, 2017	268	4,013	(D)	2,944	-
2012	304	2,904	78	1,944	-
Repairs, supplies, and maintenance costs farms, 2017	151	459	16	467	2
2012	116	446	11	428	-
\$1,000, 2017	734	13,213	183	8,649	(D)
2012	744	15,184	(D)	5,594	-
Hired farm labor farms, 2017	43	191	6	162	-
2012	41	203	10	159	-
\$1,000, 2017	1,564	64,119	1,970	27,710	-
2012	1,674	56,838	(D)	19,161	-
Contract labor farms, 2017	7	41	1	21	-
2012	9	47	1	23	-
\$1,000, 2017	69	2,939	(D)	882	-
2012	57	1,289	(D)	808	-
Customwork and custom hauling farms, 2017	9	81	3	106	-
2012	12	107	-	99	-
\$1,000, 2017	4	3,293	6	795	-
2012	(D)	787	-	937	-
Cash rent for land, buildings, and grazing fees farms, 2017	19	119	2	99	-
2012	19	163	2	97	-
\$1,000, 2017	140	3,107	(D)	1,400	-
2012	262	3,161	(D)	1,340	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	11	35	4	58	-
2012	5	42	-	30	-
\$1,000, 2017	147	2,988	(D)	1,576	-
2012	(D)	2,120	-	300	-
Interest expense farms, 2017	27	153	3	131	-
2012	26	172	1	114	-
\$1,000, 2017	240	3,856	6	1,665	-
2012	264	4,580	(D)	1,837	-
Secured by real estate farms, 2017	19	108	3	93	-
2012	20	130	1	80	-
\$1,000, 2017	188	3,274	(D)	1,193	-
2012	136	4,068	(D)	1,411	-
Not secured by real estate farms, 2017	18	82	3	72	-
2012	15	75	1	58	-
\$1,000, 2017	51	582	(D)	472	-
2012	128	512	(D)	426	-
Property taxes paid farms, 2017	150	539	16	552	4
2012	143	542	11	557	-
\$1,000, 2017	743	3,252	198	4,193	2
2012	525	3,800	87	3,179	-

See footnote(s) at end of table.

--continued

Table 3. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Total farm production expenses .....farms, 2017	1,604	323	217	838	418	260
2012	1,447	272	198	823	366	178
\$1,000, 2017	105,833	26,389	36,754	82,099	32,658	22,125
2012	78,341	18,382	27,693	91,271	28,576	12,226
Average per farm .....dollars, 2017	65,981	81,699	169,373	97,971	78,130	85,095
2012	54,140	67,581	139,865	110,901	78,077	68,684
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	669	158	117	383	173	86
2012	614	148	119	393	190	81
\$1,000, 2017	8,997	916	1,868	2,966	1,159	2,906
2012	4,992	1,548	2,533	5,423	968	787
Chemicals purchased .....farms, 2017	388	115	77	254	117	53
2012	507	126	105	337	165	75
\$1,000, 2017	2,147	569	1,640	1,412	676	445
2012	1,324	768	894	2,881	545	402
Seeds, plants, vines, and trees purchased .....farms, 2017	484	144	132	360	155	86
2012	526	133	127	370	154	89
\$1,000, 2017	9,743	4,334	12,362	8,944	2,181	1,389
2012	5,965	1,636	4,337	6,316	2,703	1,295
Cover crop seed purchased (see text) .....farms, 2017	108	25	24	77	29	11
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	68	48	35	54	21	5
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	398	57	46	178	85	50
2012	361	44	33	154	73	38
\$1,000, 2017	4,406	1,095	160	2,594	586	1,002
2012	1,388	347	134	4,817	451	346
Breeding livestock purchased or leased .....farms, 2017	126	19	12	47	29	16
2012	138	16	9	57	28	15
\$1,000, 2017	476	624	103	1,215	394	97
2012	578	125	56	1,925	96	117
Other livestock and poultry purchased or leased .....farms, 2017	328	44	43	138	72	42
2012	272	31	29	121	54	28
\$1,000, 2017	3,930	471	57	1,379	192	905
2012	810	222	77	2,892	354	229
Feed purchased .....farms, 2017	959	132	83	472	217	124
2012	912	124	73	459	191	92
\$1,000, 2017	5,213	1,254	523	4,943	1,056	1,296
2012	5,327	818	684	6,741	1,299	1,139
Gasoline, fuels, and oils purchased .....farms, 2017	1,502	307	210	796	385	240
2012	1,365	249	188	784	341	167
\$1,000, 2017	4,981	1,071	1,527	3,927	3,031	848
2012	4,504	1,049	1,497	5,362	1,883	777
Utilities .....farms, 2017	893	195	124	554	228	169
2012	828	162	120	517	195	122
\$1,000, 2017	2,598	908	929	2,613	1,459	709
2012	2,028	734	780	2,631	1,391	605
Repairs, supplies, and maintenance costs .....farms, 2017	1,305	265	176	707	308	206
2012	1,096	194	152	640	270	144
\$1,000, 2017	7,370	2,291	2,367	4,467	2,261	1,137
2012	4,270	1,287	1,990	7,289	3,768	884
Hired farm labor .....farms, 2017	339	101	70	266	140	73
2012	358	107	67	299	126	52
\$1,000, 2017	24,698	7,441	8,688	23,976	11,477	7,673
2012	17,071	4,557	6,909	22,900	7,429	3,157
Contract labor .....farms, 2017	91	29	6	59	28	12
2012	99	15	13	61	24	8
\$1,000, 2017	5,798	282	421	2,295	350	233
2012	3,724	399	367	2,080	(D)	76
Customwork and custom hauling .....farms, 2017	155	21	11	65	49	11
2012	155	31	17	48	24	9
\$1,000, 2017	578	254	61	366	521	(D)
2012	531	334	132	256	(D)	40
Cash rent for land, buildings, and grazing fees .....farms, 2017	124	62	26	79	30	21
2012	138	41	42	85	33	14
\$1,000, 2017	1,880	666	430	1,095	365	70
2012	2,248	678	725	1,436	423	167
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	51	20	11	37	20	7
2012	53	20	11	27	14	12
\$1,000, 2017	571	57	153	380	1,141	(D)
2012	653	239	164	306	(D)	169
Interest expense .....farms, 2017	222	44	27	139	76	65
2012	274	59	30	192	99	42
\$1,000, 2017	2,389	504	385	2,295	969	578
2012	4,406	954	529	3,896	1,461	376
Secured by real estate .....farms, 2017	152	22	13	105	55	46
2012	197	42	10	132	72	25
\$1,000, 2017	2,019	367	255	1,806	759	460
2012	4,058	786	384	3,142	1,257	267
Not secured by real estate .....farms, 2017	118	30	20	65	49	42
2012	127	39	28	117	39	24
\$1,000, 2017	370	137	131	489	210	118
2012	348	168	145	754	203	109
Property taxes paid .....farms, 2017	1,541	281	197	800	394	222
2012	1,380	250	172	780	340	156
\$1,000, 2017	11,651	2,409	1,682	7,180	3,023	1,367
2012	9,716	1,714	1,162	5,907	2,391	809

See footnote(s) at end of table.

--continued

Table 3. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Total farm production expenses farms, 2017	89	781	452	1,008	9	918
2012	78	825	400	885	8	784
\$1,000, 2017	3,792	89,835	31,597	24,534	1,380	77,551
2012	4,604	88,069	28,386	25,433	1,982	73,841
Average per farm dollars, 2017	42,610	115,026	69,905	24,339	153,327	84,478
2012	59,020	106,750	70,966	28,738	247,793	94,185
Fertilizer, lime, and soil conditioners purchased farms, 2017	23	453	220	389	6	406
2012	30	452	204	341	4	377
\$1,000, 2017	49	9,094	1,154	1,006	(D)	4,450
2012	96	9,738	1,527	1,398	(D)	5,171
Chemicals purchased farms, 2017	14	352	131	202	3	281
2012	24	414	154	268	6	319
\$1,000, 2017	35	7,278	755	415	(D)	3,120
2012	(D)	5,897	699	584	(D)	2,457
Seeds, plants, vines, and trees purchased farms, 2017	39	369	191	312	3	364
2012	34	428	157	305	4	329
\$1,000, 2017	(D)	9,191	1,111	1,017	(D)	4,247
2012	527	7,032	3,841	894	(D)	4,544
Cover crop seed purchased (see text) farms, 2017	1	99	36	53	1	60
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	434	53	50	(D)	42
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	32	142	103	288	3	210
2012	19	168	96	261	1	214
\$1,000, 2017	84	1,615	526	766	16	3,668
2012	75	662	391	674	(D)	3,249
Breeding livestock purchased or leased farms, 2017	5	55	21	73	-	68
2012	6	60	26	61	-	71
\$1,000, 2017	8	221	55	223	-	(D)
2012	2	229	66	164	-	(D)
Other livestock and poultry purchased or leased farms, 2017	30	110	86	252	3	184
2012	15	125	80	229	1	169
\$1,000, 2017	76	1,393	471	543	16	(D)
2012	74	433	325	511	(D)	(D)
Feed purchased farms, 2017	52	331	241	595	4	519
2012	55	407	228	547	1	452
\$1,000, 2017	222	5,108	1,427	3,594	(D)	12,728
2012	623	7,673	1,609	3,578	(D)	13,839
Gasoline, fuels, and oils purchased farms, 2017	77	739	429	937	9	879
2012	71	809	370	844	7	743
\$1,000, 2017	338	5,579	1,359	1,253	61	3,203
2012	462	6,255	1,337	1,635	(D)	4,776
Utilities farms, 2017	50	451	281	543	6	541
2012	39	494	238	466	4	464
\$1,000, 2017	273	2,957	1,369	944	(D)	4,331
2012	236	2,752	1,050	768	137	3,237
Repairs, supplies, and maintenance costs farms, 2017	69	621	344	774	9	728
2012	57	618	319	665	5	625
\$1,000, 2017	380	9,109	2,279	2,511	(D)	5,782
2012	323	7,224	2,064	2,114	(D)	4,582
Hired farm labor farms, 2017	14	172	166	184	4	175
2012	17	204	170	182	6	179
\$1,000, 2017	902	20,639	11,567	3,680	131	20,170
2012	1,217	18,194	8,973	3,777	(D)	14,327
Contract labor farms, 2017	-	31	40	39	-	40
2012	2	35	28	43	-	41
\$1,000, 2017	-	760	958	251	-	1,780
2012	(D)	810	223	700	(D)	857
Customwork and custom hauling farms, 2017	1	169	33	96	3	120
2012	-	188	37	61	-	95
\$1,000, 2017	(D)	1,848	281	198	5	356
2012	-	1,792	73	147	-	331
Cash rent for land, buildings, and grazing fees farms, 2017	1	169	46	77	1	93
2012	5	204	45	103	2	114
\$1,000, 2017	(D)	3,101	415	601	(D)	1,194
2012	40	3,963	674	1,785	(D)	2,011
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	1	39	23	44	2	38
2012	6	59	19	29	1	33
\$1,000, 2017	(D)	924	163	78	(D)	953
2012	69	631	364	172	(D)	631
Interest expense farms, 2017	18	193	70	128	-	153
2012	16	220	86	118	-	170
\$1,000, 2017	225	2,715	1,936	867	-	1,984
2012	(D)	2,345	1,696	893	-	1,870
Secured by real estate farms, 2017	13	129	46	89	-	115
2012	8	172	51	83	-	108
\$1,000, 2017	187	1,910	1,743	620	-	1,236
2012	(D)	1,795	1,294	659	-	1,541
Not secured by real estate farms, 2017	10	114	43	73	-	62
2012	13	110	53	63	-	98
\$1,000, 2017	38	804	193	247	-	748
2012	(D)	549	403	234	-	328
Property taxes paid farms, 2017	89	754	409	958	8	872
2012	73	783	379	830	7	733
\$1,000, 2017	759	4,498	3,574	5,645	93	5,774
2012	552	4,220	2,587	4,647	67	4,360

See footnote(s) at end of table.

--continued

Table 3. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	3,626	125	22	371	56	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	10,256	178	(D)	1,519	87	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
All other production expenses (see text) .....farms, 2017	3,552	194	28	375	82	
2012 ¹	4,341	217	37	434	74	
\$1,000, 2017	93,113	11,364	202	9,517	1,755	
2012 ¹	94,600	10,535	254	9,086	1,249	
Production expenses paid by landlords ² .....farms, 2017	105	2	-	7	-	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	664	(D)	-	(D)	-	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Depreciation expenses claimed .....farms, 2017	2,972	191	17	290	38	
2012	3,429	197	27	349	54	
\$1,000, 2017	85,185	7,404	108	9,101	1,788	
2012	69,905	8,401	387	8,954	975	
Item	Cape May	Cumberland	Essex	Gloucester	Hudson	
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	56	120	8	176	2	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	93	157	8	473	(D)	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
All other production expenses (see text) .....farms, 2017	72	249	12	211	2	
2012 ¹	63	256	5	262	-	
\$1,000, 2017	576	21,042	(D)	5,108	(D)	
2012 ¹	671	14,992	(D)	4,572	-	
Production expenses paid by landlords ² .....farms, 2017	-	15	1	14	-	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	-	73	(D)	95	-	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Depreciation expenses claimed .....farms, 2017	44	230	4	157	-	
2012	53	245	5	201	-	
\$1,000, 2017	2,105	13,198	(D)	7,419	-	
2012	612	9,402	57	5,192	-	
Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	660	97	44	356	168	88
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,927	431	81	1,533	546	345
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	482	132	79	335	149	113
2012 ¹	694	127	87	418	156	81
\$1,000, 2017	10,888	1,908	3,477	11,113	1,859	1,698
2012 ¹	10,196	1,321	4,858	13,030	2,895	1,196
Production expenses paid by landlords ² .....farms, 2017	3	1	1	12	5	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	(D)	(D)	36	36	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	459	104	66	275	108	67
2012	513	109	84	316	110	62
\$1,000, 2017	6,887	1,796	2,318	7,734	2,561	2,279
2012	6,196	1,659	1,798	6,514	2,235	818

See footnote(s) at end of table.

--continued

Table 3. Farm Production Expenses: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	36	272	179	438	1	351
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	99	524	972	609	(D)	565
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	24	292	150	282	6	283
2012 ¹	38	405	186	440	4	357
\$1,000, 2017	345	4,896	1,750	1,098	(D)	3,246
2012 ¹	213	8,880	1,278	1,665	(D)	7,601
Production expenses paid by landlords ² farms, 2017	1	15	11	4	1	8
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	166	41	(D)	(D)	33
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	16	243	152	251	4	256
2012	20	338	143	315	6	282
\$1,000, 2017	196	6,708	3,425	2,194	(D)	7,591
2012	153	7,405	2,105	2,314	36	4,690

¹ Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

² Landlord production expenses are included within total farm production expenses.

Table 4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Net cash farm income of the operations .....\$1,000, 2017	172,619	32,929	-186	19,998	5,926
..... 2012	177,242	28,136	1,315	17,085	5,939
Average per farm dollars, 2017	17,466	73,176	-2,513	21,856	30,082
..... 2012	19,539	69,991	21,917	20,388	33,939
Farms with net gains ¹ .....farms, 2017	3,566	197	30	357	58
..... 2012	3,417	185	30	351	68
Average per farm dollars, 2017	91,986	204,310	80,344	95,780	152,363
..... 2012	96,373	205,774	73,830	92,978	118,707
Farms with net losses .....farms, 2017	6,317	253	44	558	139
..... 2012	5,654	217	30	487	107
Average per farm dollars, 2017	24,601	28,932	59,006	25,439	20,942
..... 2012	26,895	45,769	29,995	31,931	19,933
Net cash farm income of producers (see text) .....\$1,000, 2017	172,661	32,978	-186	19,824	5,926
..... 2012	174,816	27,709	1,315	16,421	5,904
Average per farm dollars, 2017	17,471	73,285	-2,513	21,665	30,082
..... 2012	19,272	68,929	21,917	19,595	33,735
Producers reporting net gains ¹ (see text) .....farms, 2017	3,566	197	30	356	58
..... 2012	3,417	185	30	351	68
Average per farm dollars, 2017	92,012	204,558	80,344	95,652	152,363
..... 2012	95,736	204,027	73,830	91,271	118,182
Producers reporting net losses (see text) .....farms, 2017	6,317	253	44	559	139
..... 2012	5,654	217	30	487	107
Average per farm dollars, 2017	24,609	28,932	59,006	25,454	20,942
..... 2012	26,939	46,248	29,995	32,064	19,933

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Net cash farm income of the operations .....\$1,000, 2017	3,912	44,700	(D)	16,710	(D)
..... 2012	1,774	27,796	(D)	25,746	-
Average per farm dollars, 2017	23,855	79,822	(D)	28,811	(D)
..... 2012	11,672	47,678	(D)	44,086	-
Farms with net gains ¹ .....farms, 2017	73	258	6	205	2
..... 2012	71	274	8	225	-
Average per farm dollars, 2017	69,347	201,858	(D)	125,955	(D)
..... 2012	44,965	138,768	152,460	143,427	-
Farms with net losses .....farms, 2017	91	302	16	375	2
..... 2012	81	309	5	359	-
Average per farm dollars, 2017	12,638	24,434	138,654	24,294	(D)
..... 2012	17,511	33,094	(D)	18,175	-
Net cash farm income of producers (see text) .....\$1,000, 2017	3,912	44,670	(D)	16,805	(D)
..... 2012	1,774	26,839	(D)	25,777	-
Average per farm dollars, 2017	23,855	79,767	(D)	28,974	(D)
..... 2012	11,672	46,036	(D)	44,138	-
Producers reporting net gains ¹ (see text) .....farms, 2017	73	261	6	205	2
..... 2012	71	274	8	226	-
Average per farm dollars, 2017	69,347	199,435	(D)	126,396	(D)
..... 2012	44,965	135,295	152,460	142,860	-
Producers reporting net losses (see text) .....farms, 2017	91	299	16	375	2
..... 2012	81	309	5	358	-
Average per farm dollars, 2017	12,638	24,692	138,648	24,283	(D)
..... 2012	17,511	33,113	(D)	18,183	-

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Net cash farm income of the operations .....\$1,000, 2017	-1,812	1,630	4,210	9,746	342	5,421
..... 2012	-1,548	3,703	3,945	9,103	4,367	1,514
Average per farm dollars, 2017	-1,129	5,045	19,402	11,630	817	20,848
..... 2012	-1,070	13,614	19,922	11,061	11,932	8,505
Farms with net gains ¹ .....farms, 2017	515	108	99	293	151	83
..... 2012	447	114	94	308	116	79
Average per farm dollars, 2017	42,107	82,607	78,711	90,830	51,561	113,564
..... 2012	49,641	73,959	113,322	95,922	96,840	62,522
Farms with net losses .....farms, 2017	1,089	215	118	545	267	177
..... 2012	1,000	158	104	515	250	99
Average per farm dollars, 2017	21,576	33,916	30,357	30,949	27,880	22,629
..... 2012	23,738	29,925	64,497	39,691	27,465	34,600
Net cash farm income of producers (see text) .....\$1,000, 2017	-1,803	1,572	4,148	9,781	344	5,422
..... 2012	-1,595	3,700	3,887	8,907	4,373	1,517
Average per farm dollars, 2017	-1,124	4,867	19,114	11,671	824	20,853
..... 2012	-1,103	13,603	19,632	10,823	11,948	8,523
Producers reporting net gains ¹ (see text) .....farms, 2017	515	108	99	293	151	83
..... 2012	449	114	94	306	116	79
Average per farm dollars, 2017	42,126	82,089	78,711	90,935	51,462	113,570
..... 2012	49,400	73,933	112,778	95,922	96,869	62,563
Producers reporting net losses (see text) .....farms, 2017	1,089	215	118	545	267	177
..... 2012	998	158	104	517	250	99
Average per farm dollars, 2017	21,577	33,924	30,887	30,942	27,815	22,624
..... 2012	23,824	29,925	64,557	39,546	27,455	34,600

See footnote(s) at end of table.

--continued

Table 4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Net cash farm income of the operations .....\$1,000, 2017	-712	17,471	-5,329	-992	(D)	21,227
2012	-284	29,061	-1,967	-1,098	(D)	20,894
Average per farm dollars, 2017	-8,001	22,371	-11,790	-984	(D)	23,123
2012	-3,637	35,226	-4,919	-1,241	(D)	26,650
Farms with net gains ¹ farms, 2017	21	308	141	351	1	309
2012	22	320	138	281	5	281
Average per farm dollars, 2017	49,039	90,039	51,608	26,068	(D)	101,820
2012	23,401	119,286	62,493	29,557	253,911	105,820
Farms with net losses farms, 2017	68	473	311	657	8	609
2012	56	505	262	604	3	503
Average per farm dollars, 2017	25,617	21,693	40,534	15,436	(D)	16,807
2012	14,260	18,040	40,426	15,568	(D)	17,578
Net cash farm income of producers (see text) .....\$1,000, 2017	-712	17,638	-5,352	-986	(D)	21,252
2012	-284	29,061	-1,978	-1,150	(D)	20,879
Average per farm dollars, 2017	-8,001	22,584	-11,841	-978	(D)	23,151
2012	-3,637	35,226	-4,944	-1,300	(D)	26,632
Producers reporting net gains ¹ (see text) farms, 2017	21	309	138	351	1	309
2012	22	320	137	281	5	281
Average per farm dollars, 2017	49,041	90,204	52,717	26,056	(D)	101,866
2012	23,401	119,307	62,888	29,494	253,911	105,764
Producers reporting net losses (see text) farms, 2017	68	472	314	657	8	609
2012	56	505	263	604	3	503
Average per farm dollars, 2017	25,617	21,684	40,213	15,421	(D)	16,789
2012	14,260	18,054	40,279	15,626	(D)	17,576

¹ Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
GOVERNMENT PAYMENTS (SEE TEXT)					
Total received .....farms, 2017	745	35	1	68	3
2012 ¹	1,036	33	1	112	10
\$1,000, 2017	7,503	198	(D)	828	(D)
2012 ¹	7,596	247	(D)	1,939	20
Average per farm .....dollars, 2017	10,071	5,661	(D)	12,178	(D)
2012 ¹	7,332	7,490	(D)	17,315	1,960
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	137	11	-	1	-
2012	157	3	-	5	-
\$1,000, 2017	167	8	-	(D)	-
2012	196	(D)	-	5	-
Average per farm .....dollars, 2017	1,219	723	-	(D)	-
2012	1,251	(D)	-	984	-
Amount from other Federal farm programs .....farms, 2017	700	33	1	67	3
2012	984	32	1	110	10
\$1,000, 2017	7,336	190	(D)	(D)	(D)
2012	7,399	(D)	(D)	1,934	20
Average per farm .....dollars, 2017	10,480	5,763	(D)	(D)	(D)
2012	7,520	(D)	(D)	17,585	1,960
COMMODITY CREDIT CORPORATION LOANS					
Total .....farms, 2017	28	-	-	1	-
2012	19	-	-	-	-
\$1,000, 2017	731	-	-	(D)	-
2012	922	-	-	-	-
Amount spent to repay CCC loans .....farms, 2017	33	1	-	1	-
2012	14	-	-	2	-
\$1,000, 2017	808	(D)	-	(D)	-
2012	434	-	-	(D)	-
Item	Cape May	Cumberland	Essex	Gloucester	Hudson
GOVERNMENT PAYMENTS (SEE TEXT)					
Total received .....farms, 2017	2	54	-	73	-
2012 ¹	3	87	-	76	-
\$1,000, 2017	(D)	665	-	1,196	-
2012 ¹	(D)	520	-	700	-
Average per farm .....dollars, 2017	(D)	12,321	-	16,378	-
2012 ¹	(D)	5,982	-	9,206	-
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	-	13	-	14	-
2012	-	17	-	9	-
\$1,000, 2017	-	21	-	22	-
2012	-	24	-	11	-
Average per farm .....dollars, 2017	-	1,586	-	1,563	-
2012	-	1,422	-	1,263	-
Amount from other Federal farm programs .....farms, 2017	2	47	-	70	-
2012	3	84	-	75	-
\$1,000, 2017	(D)	645	-	1,174	-
2012	(D)	496	-	688	-
Average per farm .....dollars, 2017	(D)	13,717	-	16,768	-
2012	(D)	5,908	-	9,177	-
COMMODITY CREDIT CORPORATION LOANS					
Total .....farms, 2017	-	1	-	1	-
2012	-	2	-	-	-
\$1,000, 2017	-	(D)	-	(D)	-
2012	-	(D)	-	-	-
Amount spent to repay CCC loans .....farms, 2017	-	1	-	1	-
2012	-	-	-	-	-
\$1,000, 2017	-	(D)	-	(D)	-
2012	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	94	26	17	28	13	8
2012 ¹	156	39	30	51	8	10
\$1,000, 2017	524	149	92	366	60	59
2012 ¹	724	310	130	169	61	112
Average per farm dollars, 2017	5,580	5,725	5,418	13,055	4,585	7,414
2012 ¹	4,643	7,940	4,321	3,312	7,660	11,243
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	14	5	2	-	2	2
2012	23	5	1	3	2	-
\$1,000, 2017	16	11	(D)	-	(D)	(D)
2012	41	5	(D)	1	(D)	-
Average per farm dollars, 2017	1,142	2,220	(D)	-	(D)	(D)
2012	1,768	960	(D)	221	(D)	-
Amount from other Federal farm programs farms, 2017	89	21	17	28	13	6
2012	147	36	30	50	7	10
\$1,000, 2017	508	138	(D)	366	(D)	(D)
2012	684	305	(D)	168	(D)	112
Average per farm dollars, 2017	5,713	6,560	(D)	13,055	(D)	(D)
2012	4,651	8,469	(D)	3,366	(D)	11,243
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	6	-	-	-	-	-
2012	2	-	-	-	-	-
\$1,000, 2017	18	-	-	-	-	-
2012	(D)	-	-	-	-	-
Amount spent to repay CCC loans farms, 2017	7	-	-	-	-	-
2012	2	-	-	-	-	-
\$1,000, 2017	61	-	-	-	-	-
2012	(D)	-	-	-	-	-
Item	Passaic	Salem	Somerset	Sussex	Union	Warren
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	3	151	33	39	-	97
2012 ¹	1	183	28	72	-	136
\$1,000, 2017	8	1,869	148	310	-	952
2012 ¹	(D)	1,386	128	370	-	773
Average per farm dollars, 2017	2,656	12,380	4,488	7,951	-	9,819
2012 ¹	(D)	7,573	4,584	5,135	-	5,681
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	3	44	2	6	-	18
2012	1	53	5	11	-	19
\$1,000, 2017	8	41	(D)	15	-	15
2012	(D)	83	3	4	-	16
Average per farm dollars, 2017	2,656	931	(D)	2,494	-	835
2012	(D)	1,561	593	347	-	823
Amount from other Federal farm programs farms, 2017	-	140	33	36	-	94
2012	-	167	24	67	-	131
\$1,000, 2017	-	1,828	(D)	295	-	937
2012	-	1,303	125	366	-	757
Average per farm dollars, 2017	-	13,060	(D)	8,198	-	9,973
2012	-	7,804	5,224	5,461	-	5,779
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	-	17	-	-	-	2
2012	-	12	-	-	-	3
\$1,000, 2017	-	484	-	-	-	(D)
2012	-	587	-	-	-	(D)
Amount spent to repay CCC loans farms, 2017	-	18	1	1	-	2
2012	-	8	-	-	-	2
\$1,000, 2017	-	460	(D)	(D)	-	(D)
2012	-	211	-	-	-	(D)

¹ Data for 2012 include loan deficiency payments, marketing loan gains, and net value of commodity certificates.

Table 6. Income From Farm-Related Sources: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Total income from farm-related sources .....farms, 2017	3,962	130	39	362	50
2012	3,531	144	16	313	58
\$1,000, 2017	84,551	2,754	(D)	12,673	3,682
2012	76,000	4,053	490	9,382	(D)
Average per farm .....dollars, 2017	21,341	21,184	(D)	35,008	73,638
2012	21,524	28,148	30,638	29,973	(D)
Customwork and other agricultural services .....farms, 2017	436	12	9	46	6
2012	335	23	1	30	5
\$1,000, 2017	4,447	214	134	664	38
2012	3,300	220	(D)	299	(D)
Gross cash rent or share payments .....farms, 2017	827	22	4	109	2
2012	716	28	1	73	11
\$1,000, 2017	4,046	123	(D)	(D)	(D)
2012	3,035	47	(D)	(D)	28
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	1,559	43	13	83	15
2012	1,216	16	2	73	18
\$1,000, 2017	3,060	80	19	346	(D)
2012	1,691	11	(D)	128	14
Agri-tourism and recreational services .....farms, 2017	308	22	7	9	6
2012	347	16	6	30	3
\$1,000, 2017	18,582	650	301	(D)	(D)
2012	18,416	(D)	233	2,005	(D)
Patronage dividends and refunds from cooperatives .....farms, 2017	389	37	-	37	3
2012	304	31	-	33	4
\$1,000, 2017	3,267	331	-	982	9
2012	2,588	150	-	838	17
Crop and livestock insurance payments .....farms, 2017	126	6	-	14	-
2012	143	8	-	10	1
\$1,000, 2017	1,557	228	-	94	-
2012	4,212	53	-	(D)	(D)
Amount from State and local government agricultural program payments .....farms, 2017	30	-	-	1	1
2012	36	2	-	4	-
\$1,000, 2017	187	-	-	(D)	(D)
2012	204	(D)	-	5	-
Average per farm .....dollars, 2017	6,228	-	-	(D)	(D)
2012	5,667	(D)	-	1,234	-
Other farm-related income sources (see text) .....farms, 2017	1,073	19	13	129	19
2012	1,050	37	8	107	19
\$1,000, 2017	49,406	1,129	80	8,818	(D)
2012	42,552	(D)	(D)	4,276	139

--continued

Table 6. Income From Farm-Related Sources: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Total income from farm-related sources farms, 2017	50	229	12	211	-
2012	70	219	2	198	-
\$1,000, 2017	726	3,574	220	2,919	-
2012	1,001	2,260	(D)	2,773	-
Average per farm dollars, 2017	14,515	15,606	18,363	13,833	-
2012	14,293	10,321	(D)	14,004	-
Customwork and other agricultural services farms, 2017	3	30	6	8	-
2012	13	27	-	18	-
\$1,000, 2017	13	670	(D)	(D)	-
2012	30	447	-	210	-
Gross cash rent or share payments farms, 2017	16	63	-	27	-
2012	7	67	-	47	-
\$1,000, 2017	60	166	-	89	-
2012	31	312	-	150	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	11	69	1	86	-
2012	25	42	-	63	-
\$1,000, 2017	11	165	(D)	93	-
2012	33	(D)	-	(D)	-
Agri-tourism and recreational services farms, 2017	7	4	-	12	-
2012	9	10	2	21	-
\$1,000, 2017	27	(D)	-	303	-
2012	49	(D)	(D)	592	-
Patronage dividends and refunds from cooperatives farms, 2017	4	57	-	35	-
2012	3	59	-	23	-
\$1,000, 2017	(D)	653	-	420	-
2012	1	698	-	140	-
Crop and livestock insurance payments farms, 2017	2	6	-	10	-
2012	3	20	-	17	-
\$1,000, 2017	(D)	55	-	118	-
2012	5	203	-	807	-
Amount from State and local government agricultural program payments farms, 2017	-	3	-	4	-
2012	-	1	-	4	-
\$1,000, 2017	-	(D)	-	(D)	-
2012	-	(D)	-	(D)	-
Average per farm dollars, 2017	-	(D)	-	(D)	-
2012	-	(D)	-	(D)	-
Other farm-related income sources (see text) farms, 2017	17	46	5	64	-
2012	21	34	-	41	-
\$1,000, 2017	606	1,770	(D)	1,653	-
2012	851	365	-	801	-

--continued

Table 6. Income From Farm-Related Sources: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Total income from farm-related sources .....farms, 2017	647	123	86	352	191	103
2012	589	102	73	329	166	73
\$1,000, 2017	11,252	2,888	2,513	10,846	8,116	2,846
2012	8,862	2,046	2,257	15,794	4,495	2,078
Average per farm .....dollars, 2017	17,391	23,482	29,216	30,814	42,492	27,633
2012	15,046	20,061	30,919	48,007	27,078	28,463
Customwork and other agricultural services .....farms, 2017	83	16	8	48	17	9
2012	46	10	11	21	15	7
\$1,000, 2017	718	104	8	254	147	29
2012	369	117	37	139	133	53
Gross cash rent or share payments .....farms, 2017	139	16	13	74	23	12
2012	107	24	14	67	19	6
\$1,000, 2017	790	(D)	44	376	131	19
2012	446	102	176	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	246	54	44	127	112	33
2012	240	26	33	112	94	21
\$1,000, 2017	329	82	214	181	275	34
2012	381	23	62	105	274	20
Agri-tourism and recreational services .....farms, 2017	48	9	15	11	27	22
2012	55	16	9	29	19	10
\$1,000, 2017	2,459	251	946	319	4,471	1,443
2012	1,081	577	257	1,092	1,951	75
Patronage dividends and refunds from cooperatives .....farms, 2017	54	17	6	19	13	3
2012	34	9	10	12	3	1
\$1,000, 2017	(D)	(D)	(D)	93	35	3
2012	201	45	(D)	113	(D)	(D)
Crop and livestock insurance payments .....farms, 2017	18	6	3	10	3	-
2012	19	7	1	3	2	-
\$1,000, 2017	545	49	(D)	183	(D)	-
2012	212	25	(D)	(D)	(D)	-
Amount from State and local government agricultural program payments .....farms, 2017	1	1	-	4	1	-
2012	8	-	-	1	-	-
\$1,000, 2017	(D)	(D)	-	7	(D)	-
2012	38	-	-	(D)	-	-
Average per farm .....dollars, 2017	(D)	(D)	-	1,663	(D)	-
2012	4,689	-	-	(D)	-	-
Other farm-related income sources (see text) .....farms, 2017	182	28	18	131	40	39
2012	193	32	14	137	46	32
\$1,000, 2017	6,271	2,287	1,286	9,433	3,050	1,318
2012	6,134	1,157	1,681	13,851	1,864	1,911

--continued

Table 6. Income From Farm-Related Sources: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Total income from farm-related sources farms, 2017	49	323	185	415	1	404
2012	39	299	156	355	3	327
\$1,000, 2017	(D)	3,095	6,002	5,006	(D)	4,609
2012	884	3,752	3,084	5,311	(D)	2,757
Average per farm dollars, 2017	(D)	9,583	32,442	12,062	(D)	11,408
2012	22,661	12,548	19,771	14,960	(D)	8,432
Customwork and other agricultural services farms, 2017	1	30	25	53	-	26
2012	-	46	11	33	1	17
\$1,000, 2017	(D)	494	269	264	-	173
2012	-	829	104	164	(D)	88
Gross cash rent or share payments farms, 2017	2	131	28	67	-	79
2012	-	99	8	58	-	80
\$1,000, 2017	(D)	366	198	191	-	378
2012	-	350	16	387	-	297
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	33	77	86	208	-	218
2012	26	66	70	167	1	121
\$1,000, 2017	73	248	116	334	-	453
2012	(D)	115	45	206	(D)	112
Agri-tourism and recreational services farms, 2017	4	15	11	30	-	49
2012	4	23	11	49	2	23
\$1,000, 2017	41	133	(D)	1,081	-	1,115
2012	(D)	874	74	1,505	(D)	513
Patronage dividends and refunds from cooperatives farms, 2017	-	46	17	19	-	22
2012	-	37	7	10	-	28
\$1,000, 2017	-	324	93	50	-	72
2012	-	219	10	5	-	102
Crop and livestock insurance payments farms, 2017	2	19	5	12	-	10
2012	-	18	10	3	-	21
\$1,000, 2017	(D)	41	74	67	-	90
2012	-	369	370	(D)	-	223
Amount from State and local government agricultural program payments farms, 2017	-	7	1	6	-	-
2012	-	8	-	2	-	6
\$1,000, 2017	-	21	(D)	7	-	-
2012	-	48	(D)	(D)	-	18
Average per farm dollars, 2017	-	2,993	(D)	1,175	-	-
2012	-	5,989	-	(D)	-	2,936
Other farm-related income sources (see text) farms, 2017	10	69	53	100	1	90
2012	12	71	66	92	1	87
\$1,000, 2017	88	1,468	(D)	3,012	(D)	2,328
2012	754	948	2,464	3,010	(D)	1,406

Table 7. Hired Farm Labor - Workers and Payroll: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Hired farm labor .....farms	2,601	141	42	257	55
workers	25,256	6,769	235	2,371	649
\$1,000 payroll	312,647	36,031	2,621	28,968	8,620
Farms with-					
1 worker .....farms	764	26	10	51	11
workers	764	26	10	51	11
2 workers .....farms	515	23	8	72	9
workers	1,030	46	16	144	18
3 or 4 workers .....farms	480	15	5	44	8
workers	1,664	57	15	158	28
5 to 9 workers .....farms	359	13	12	26	12
workers	2,350	90	75	161	78
10 workers or more .....farms	483	64	7	64	15
workers	19,448	6,550	119	1,857	514
Workers by days worked:					
150 days or more .....farms	1,558	88	28	165	26
workers	9,958	897	129	944	157
Farms with-					
1 worker .....farms	464	20	7	41	2
workers	464	20	7	41	2
2 workers .....farms	317	10	3	39	8
workers	634	20	6	78	16
3 or 4 workers .....farms	289	5	5	32	6
workers	971	20	15	109	18
5 to 9 workers .....farms	242	13	11	27	5
workers	1,556	80	(D)	172	36
10 workers or more .....farms	246	40	2	26	5
workers	6,333	757	(D)	544	85
Less than 150 days .....farms	1,815	116	27	182	53
workers	15,298	5,872	106	1,427	492
Farms with-					
1 worker .....farms	619	27	5	55	16
workers	619	27	5	55	16
2 workers .....farms	398	21	11	42	9
workers	796	42	22	84	18
3 or 4 workers .....farms	358	21	6	30	10
workers	1,241	71	(D)	113	37
5 to 9 workers .....farms	195	8	2	18	8
workers	1,168	52	(D)	119	46
10 workers or more .....farms	245	39	3	37	10
workers	11,474	5,680	50	1,056	375
Reported only workers working					
150 days or more .....farms	786	25	15	75	2
workers	3,694	322	55	292	(D)
\$1,000 payroll	77,045	6,973	870	6,791	(D)
Reported only workers working					
less than 150 days .....farms	1,043	53	14	92	29
workers	2,991	356	37	344	132
\$1,000 payroll	16,069	1,008	76	2,040	(D)
Reported both - workers working					
150 days or more and workers					
working less than 150 days .....farms	772	63	13	90	24
150 days or more, workers	6,264	575	74	652	(D)
less than 150 days, workers	12,307	5,516	69	1,083	360
\$1,000 payroll	219,534	28,051	1,675	20,137	7,738
Total migrant workers .....farms	303	58	2	30	15
workers	10,675	6,363	(D)	739	296
Migrant farm labor on farms with hired labor .....farms	294	54	2	29	14
workers	10,621	6,337	(D)	(D)	(D)
Migrant farm labor on farms reporting only					
contract labor .....farms	9	4	-	1	1
workers	54	26	-	(D)	(D)
Unpaid workers .....farms	5,125	214	39	462	118
workers	11,356	440	138	1,028	265

--continued

Table 7. Hired Farm Labor - Workers and Payroll: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Hired farm labor farms	43	191	6	162	-
workers	229	4,068	(D)	1,668	-
\$1,000 payroll	1,564	64,119	1,970	27,710	-
Farms with-					
1 worker farms	9	39	-	54	-
workers	9	39	-	54	-
2 workers farms	9	27	-	14	-
workers	18	54	-	28	-
3 or 4 workers farms	9	35	3	18	-
workers	31	114	9	63	-
5 to 9 workers farms	14	36	1	20	-
workers	(D)	264	(D)	129	-
10 workers or more farms	2	54	2	56	-
workers	(D)	3,597	(D)	1,394	-
Workers by days worked:					
150 days or more farms	19	140	3	105	-
workers	100	2,098	(D)	990	-
Farms with-					
1 worker farms	3	38	-	27	-
workers	3	38	-	27	-
2 workers farms	9	13	-	13	-
workers	18	26	-	26	-
3 or 4 workers farms	4	24	-	16	-
workers	15	84	-	55	-
5 to 9 workers farms	1	28	1	14	-
workers	(D)	196	(D)	85	-
10 workers or more farms	2	37	2	35	-
workers	(D)	1,754	(D)	797	-
Less than 150 days farms	34	119	3	106	-
workers	129	1,970	(D)	678	-
Farms with-					
1 worker farms	10	20	-	37	-
workers	10	20	-	37	-
2 workers farms	7	20	-	14	-
workers	14	40	-	28	-
3 or 4 workers farms	7	32	3	18	-
workers	(D)	108	(D)	68	-
5 to 9 workers farms	9	19	-	14	-
workers	54	125	-	84	-
10 workers or more farms	1	28	-	23	-
workers	(D)	1,677	-	461	-
Reported only workers working					
150 days or more farms	9	72	3	56	-
workers	30	445	55	446	-
\$1,000 payroll	569	10,805	(D)	7,844	-
Reported only workers working					
less than 150 days farms	24	51	3	57	-
workers	76	195	(D)	177	-
\$1,000 payroll	(D)	698	(D)	1,894	-
Reported both - workers working					
150 days or more and workers					
working less than 150 days farms	10	68	-	49	-
150 days or more, workers	70	1,653	-	544	-
less than 150 days, workers	53	1,775	-	501	-
\$1,000 payroll	(D)	52,617	-	17,972	-
Total migrant workers farms	2	36	-	42	-
workers	(D)	1,173	-	733	-
Migrant farm labor on farms with hired labor farms	1	34	-	42	-
workers	(D)	(D)	-	733	-
Migrant farm labor on farms reporting only					
contract labor farms	1	2	-	-	-
workers	(D)	(D)	-	-	-
Unpaid workers farms	65	258	13	292	-
workers	142	539	(D)	756	-

--continued

Table 7. Hired Farm Labor - Workers and Payroll: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Hired farm labor .....farms	339	101	70	266	140	73
workers	1,443	547	544	1,451	1,131	442
\$1,000 payroll	24,698	7,441	8,688	23,976	11,477	7,673
Farms with-						
1 worker .....farms	122	31	16	83	42	12
workers	122	31	16	83	42	12
2 workers .....farms	59	13	20	62	30	6
workers	118	26	40	124	60	12
3 or 4 workers .....farms	85	23	6	53	23	27
workers	302	85	23	176	79	91
5 to 9 workers .....farms	57	22	13	30	13	15
workers	351	149	85	222	98	94
10 workers or more .....farms	16	12	15	38	32	13
workers	550	256	380	846	852	233
Workers by days worked:						
150 days or more .....farms	170	54	45	181	77	52
workers	693	232	210	734	588	261
Farms with-						
1 worker .....farms	61	15	5	65	20	4
workers	61	15	5	65	20	4
2 workers .....farms	35	15	18	51	19	12
workers	70	30	36	102	38	24
3 or 4 workers .....farms	40	7	9	22	8	19
workers	137	25	31	74	27	60
5 to 9 workers .....farms	26	12	10	27	8	12
workers	161	74	62	181	57	71
10 workers or more .....farms	8	5	3	16	22	5
workers	264	88	76	312	446	102
Less than 150 days .....farms	235	85	50	158	100	46
workers	750	315	334	717	543	181
Farms with-						
1 worker .....farms	96	30	17	54	34	12
workers	96	30	17	54	34	12
2 workers .....farms	52	19	11	43	18	1
workers	104	38	22	86	36	2
3 or 4 workers .....farms	55	20	4	24	22	20
workers	185	75	13	84	72	69
5 to 9 workers .....farms	23	12	9	16	10	11
workers	128	70	60	95	61	(D)
10 workers or more .....farms	9	4	9	21	16	2
workers	237	102	222	398	340	(D)
Reported only workers working						
150 days or more .....farms	104	16	20	108	40	27
workers	284	63	92	377	213	104
\$1,000 payroll	4,429	1,626	2,524	8,135	2,430	1,752
Reported only workers working						
less than 150 days .....farms	169	47	25	85	63	21
workers	438	114	52	200	141	60
\$1,000 payroll	1,768	498	154	1,734	552	329
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	66	38	25	73	37	25
150 days or more, workers	409	169	118	357	375	157
less than 150 days, workers	312	201	282	517	402	121
\$1,000 payroll	18,501	5,317	6,009	14,106	8,494	5,592
Total migrant workers .....farms	12	7	2	16	10	9
workers	287	26	(D)	175	108	23
Migrant farm labor on farms with hired labor .....farms	12	7	2	16	10	9
workers	287	26	(D)	175	108	23
Migrant farm labor on farms reporting only						
contract labor .....farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers .....farms	844	156	111	468	222	153
workers	1,775	371	236	1,066	441	370

--continued

Table 7. Hired Farm Labor - Workers and Payroll: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Hired farm labor farms	14	172	166	184	4	175
workers	90	1,223	631	559	(D)	1,085
\$1,000 payroll	902	20,639	11,567	3,680	131	20,170
Farms with-						
1 worker farms	4	63	67	68	-	56
workers	4	63	67	68	-	56
2 workers farms	-	37	38	57	2	29
workers	-	74	76	114	4	58
3 or 4 workers farms	3	25	28	32	-	38
workers	11	82	96	118	-	126
5 to 9 workers farms	4	13	18	16	1	23
workers	24	88	109	94	(D)	145
10 workers or more farms	3	34	15	11	1	29
workers	51	916	283	165	(D)	700
Workers by days worked:						
150 days or more farms	6	103	105	96	4	91
workers	44	691	302	256	(D)	556
Farms with-						
1 worker farms	2	39	60	37	-	18
workers	2	39	60	37	-	18
2 workers farms	-	15	9	33	2	13
workers	-	30	18	66	4	26
3 or 4 workers farms	-	19	19	15	-	39
workers	-	62	66	49	-	124
5 to 9 workers farms	3	12	12	4	1	15
workers	(D)	81	75	24	(D)	88
10 workers or more farms	1	18	5	7	1	6
workers	(D)	479	83	80	(D)	300
Less than 150 days farms	11	111	113	136	1	129
workers	46	532	329	303	(D)	529
Farms with-						
1 worker farms	3	43	53	55	-	52
workers	3	43	53	55	-	52
2 workers farms	1	36	27	48	-	18
workers	2	72	54	96	-	36
3 or 4 workers farms	2	14	18	25	-	27
workers	(D)	53	62	86	-	89
5 to 9 workers farms	4	3	10	6	-	13
workers	(D)	16	58	(D)	-	71
10 workers or more farms	1	15	5	2	1	19
workers	(D)	348	102	(D)	(D)	281
Reported only workers working						
150 days or more farms	3	61	53	48	3	46
workers	15	411	126	104	(D)	226
\$1,000 payroll	(D)	8,187	3,519	1,184	(D)	7,077
Reported only workers working						
less than 150 days farms	8	69	61	88	-	84
workers	(D)	161	110	157	-	201
\$1,000 payroll	(D)	1,790	1,072	388	-	918
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	3	42	52	48	1	45
150 days or more, workers	(D)	280	176	152	(D)	330
less than 150 days, workers	(D)	371	219	146	(D)	328
\$1,000 payroll	(D)	10,663	6,976	2,108	(D)	12,176
Total migrant workers farms	1	33	17	-	-	11
workers	(D)	479	48	-	-	110
Migrant farm labor on farms with hired labor farms	1	33	17	-	-	11
workers	(D)	479	48	-	-	110
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers farms	39	390	217	538	1	525
workers	115	852	467	1,162	(D)	1,164

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
FARMS AND LAND IN FARMS					
Farms number, 2017	9,883	450	74	915	197
..... number, 2012	9,071	402	60	838	175
Land in farms acres, 2017	734,084	29,016	1,051	96,256	9,298
..... acres, 2012	715,057	29,479	1,432	95,899	7,143
Average size of farm acres, 2017	74	64	14	105	47
..... acres, 2012	79	73	24	114	41
Estimated market value of land and buildings farms, 2017	9,883	450	74	915	197
..... farms, 2012	9,071	402	60	838	175
..... \$1,000, 2017	9,887,587	370,364	104,548	967,577	152,661
..... \$1,000, 2012	9,147,216	363,182	60,356	928,871	89,880
Average per farm dollars, 2017	1,000,464	823,031	1,412,811	1,057,462	774,929
..... dollars, 2012	1,008,402	903,439	1,005,938	1,108,438	513,599
Average per acre dollars, 2017	13,469	12,764	99,475	10,052	16,419
..... dollars, 2012	12,792	12,320	42,148	9,686	12,583
2017 farms by value group:					
\$1 to \$49,999	416	23	4	55	19
\$50,000 to \$99,999	521	22	-	48	9
\$100,000 to \$199,999	1,057	65	4	89	14
\$200,000 to \$499,999	3,504	217	10	333	83
\$500,000 to \$999,999	2,471	59	14	226	51
\$1,000,000 to \$1,999,999	933	20	14	70	4
\$2,000,000 to \$4,999,999	641	29	26	59	8
\$5,000,000 to \$9,999,999	212	11	2	21	7
\$10,000,000 or more	128	4	-	14	2
Approximate land area acres, 2017	4,707,289	355,580	148,970	511,320	141,661
Proportion in farms percent, 2017	15.6	8.2	0.7	18.8	6.6
2017 size of farm:					
1 to 9 acres farms	2,965	112	45	303	57
..... acres	18,653	(D)	(D)	1,933	335
10 to 49 acres farms	4,467	227	28	359	103
..... acres	93,959	4,581	(D)	8,133	2,010
50 to 69 acres farms	541	25	-	60	14
..... acres	31,431	1,466	-	3,517	863
70 to 99 acres farms	455	22	-	39	5
..... acres	37,522	1,749	-	3,185	415
100 to 139 acres farms	414	18	-	38	4
..... acres	47,603	2,073	-	4,269	457
140 to 179 acres farms	194	14	-	17	3
..... acres	30,772	2,256	-	2,681	(D)
180 to 219 acres farms	121	5	-	14	1
..... acres	23,667	984	-	2,766	(D)
220 to 259 acres farms	106	9	1	12	2
..... acres	25,129	2,158	(D)	2,864	(D)
260 to 499 acres farms	318	10	-	36	2
..... acres	109,054	3,391	-	12,522	(D)
500 to 999 acres farms	189	4	-	19	6
..... acres	120,015	2,550	-	12,584	3,477
1,000 to 1,999 acres farms	88	3	-	13	-
..... acres	120,871	4,650	-	18,377	-
2,000 acres or more farms	25	1	-	5	-
..... acres	75,408	(D)	-	23,425	-
2012 size of farm:					
1 to 9 acres farms	2,237	83	33	223	42
..... acres	13,856	(D)	(D)	1,422	265
10 to 49 acres farms	4,221	196	20	359	100
..... acres	90,750	4,042	353	7,288	2,089
50 to 69 acres farms	584	31	1	45	11
..... acres	33,718	1,748	(D)	2,639	631
70 to 99 acres farms	529	23	3	48	7
..... acres	43,791	1,976	(D)	3,822	542
100 to 139 acres farms	431	16	1	47	6
..... acres	50,004	1,791	(D)	5,588	626
140 to 179 acres farms	246	11	-	22	3
..... acres	38,321	1,748	-	3,546	(D)
180 to 219 acres farms	149	9	-	21	1
..... acres	29,402	1,750	-	4,137	(D)
220 to 259 acres farms	104	9	2	5	-
..... acres	24,611	2,198	(D)	1,205	-
260 to 499 acres farms	288	15	-	26	3
..... acres	101,015	5,043	-	8,950	865
500 to 999 acres farms	182	7	-	23	2
..... acres	121,774	4,390	-	15,492	(D)
1,000 to 1,999 acres farms	80	1	-	16	-
..... acres	108,278	(D)	-	23,143	-
2,000 acres or more farms	20	1	-	3	-
..... acres	59,537	(D)	-	18,667	-
LAND IN FARMS ACCORDING TO USE					
Total cropland farms, 2017	7,537	346	45	670	144
..... farms, 2012	7,107	319	40	636	149
..... acres, 2017	463,019	17,756	323	49,736	5,017
..... acres, 2012	456,751	18,905	494	52,286	4,723
Harvested cropland farms, 2017	6,917	313	43	627	143
..... farms, 2012	6,575	281	40	576	140
..... acres, 2017	411,785	16,058	300	46,095	4,609
..... acres, 2012	408,993	16,555	422	48,795	3,986

--continued

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
FARMS AND LAND IN FARMS					
Farms number, 2017	164	560	22	580	4
..... number, 2012	152	583	13	584	-
Land in farms acres, 2017	8,135	66,256	191	49,381	26
..... acres, 2012	7,352	64,526	128	43,265	-
Average size of farm acres, 2017	50	118	9	85	7
..... acres, 2012	48	111	10	74	-
Estimated market value of land and buildings farms, 2017	164	560	22	580	4
..... farms, 2012	152	583	13	584	-
..... dollars, 2017	118,454	649,397	16,126	625,953	1,308
..... dollars, 2012	84,796	518,498	8,124	515,223	-
Average per farm dollars, 2017	722,281	1,159,637	733,010	1,079,229	327,000
..... dollars, 2012	557,869	889,362	624,943	882,231	-
Average per acre dollars, 2017	14,561	9,801	84,431	12,676	50,308
..... dollars, 2012	11,534	8,035	63,471	11,909	-
2017 farms by value group:					
\$1 to \$49,999	11	26	9	22	-
\$50,000 to \$99,999	-	51	4	32	-
\$100,000 to \$199,999	22	95	-	95	2
\$200,000 to \$499,999	51	183	1	224	-
\$500,000 to \$999,999	54	67	1	88	2
\$1,000,000 to \$1,999,999	12	59	3	60	-
\$2,000,000 to \$4,999,999	13	51	4	41	-
\$5,000,000 to \$9,999,999	1	17	-	13	-
\$10,000,000 or more	-	11	-	5	-
Approximate land area acres, 2017	161,271	309,351	80,694	206,052	29,594
Proportion in farms percent, 2017	5.0	21.4	0.2	24.0	0.1
2017 size of farm:					
1 to 9 acres farms	44	133	16	176	2
..... acres	(D)	838	59	1,118	(D)
10 to 49 acres farms	77	223	6	245	2
..... acres	1,573	5,013	132	4,623	(D)
50 to 69 acres farms	10	39	-	24	-
..... acres	559	2,273	-	1,404	-
70 to 99 acres farms	9	36	-	22	-
..... acres	781	2,911	-	1,836	-
100 to 139 acres farms	8	13	-	33	-
..... acres	981	1,576	-	3,953	-
140 to 179 acres farms	11	25	-	3	-
..... acres	1,697	3,850	-	(D)	-
180 to 219 acres farms	-	13	-	21	-
..... acres	-	2,462	-	4,047	-
220 to 259 acres farms	-	4	-	13	-
..... acres	-	905	-	3,135	-
260 to 499 acres farms	3	41	-	27	-
..... acres	965	14,122	-	8,977	-
500 to 999 acres farms	2	22	-	9	-
..... acres	(D)	14,112	-	5,383	-
1,000 to 1,999 acres farms	-	8	-	5	-
..... acres	-	11,784	-	8,750	-
2,000 acres or more farms	-	3	-	2	-
..... acres	-	6,410	-	(D)	-
2012 size of farm:					
1 to 9 acres farms	29	128	9	172	-
..... acres	(D)	756	38	1,087	-
10 to 49 acres farms	86	232	4	262	-
..... acres	1,849	5,463	90	5,551	-
50 to 69 acres farms	11	40	-	36	-
..... acres	623	2,357	-	2,077	-
70 to 99 acres farms	11	42	-	24	-
..... acres	967	3,483	-	2,086	-
100 to 139 acres farms	7	31	-	23	-
..... acres	758	3,619	-	2,711	-
140 to 179 acres farms	5	27	-	10	-
..... acres	764	4,230	-	1,541	-
180 to 219 acres farms	-	21	-	8	-
..... acres	-	4,241	-	1,516	-
220 to 259 acres farms	-	8	-	10	-
..... acres	-	1,841	-	2,362	-
260 to 499 acres farms	1	23	-	24	-
..... acres	(D)	7,474	-	8,728	-
500 to 999 acres farms	1	21	-	11	-
..... acres	(D)	14,667	-	7,161	-
1,000 to 1,999 acres farms	1	7	-	2	-
..... acres	(D)	9,788	-	(D)	-
2,000 acres or more farms	-	3	-	2	-
..... acres	-	6,607	-	(D)	-
LAND IN FARMS ACCORDING TO USE					
Total cropland farms, 2017	140	482	11	454	2
..... farms, 2012	135	532	10	448	-
..... acres, 2017	3,847	49,614	60	35,602	(D)
..... acres, 2012	4,250	49,699	28	31,997	-
Harvested cropland farms, 2017	123	445	11	436	2
..... farms, 2012	119	504	10	430	-
..... acres, 2017	3,086	44,256	48	33,112	(D)
..... acres, 2012	3,493	43,892	28	30,247	-

--continued

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
FARMS AND LAND IN FARMS						
Farms number, 2017	1,604	323	217	838	418	260
..... number, 2012	1,447	272	198	823	366	178
Land in farms acres, 2017	101,290	25,230	16,023	39,198	14,514	8,510
..... acres, 2012	96,025	19,744	17,261	38,961	14,458	7,969
Average size of farm acres, 2017	63	78	74	47	35	33
..... acres, 2012	66	73	87	47	40	45
Estimated market value of land and buildings farms, 2017	1,604	323	217	838	418	260
..... farms, 2012	1,447	272	198	823	366	178
..... \$1,000, 2017	1,581,883	457,004	348,862	822,439	310,982	161,952
..... \$1,000, 2012	1,574,889	401,010	339,808	840,809	334,677	123,093
Average per farm dollars, 2017	986,211	1,414,874	1,607,661	981,430	743,975	622,892
..... dollars, 2012	1,088,382	1,474,301	1,716,204	1,021,640	914,418	691,533
Average per acre dollars, 2017	15,617	18,114	21,773	20,982	21,426	19,031
..... dollars, 2012	16,401	20,310	19,686	21,581	23,148	15,446
2017 farms by value group:						
\$1 to \$49,999 farms	19	12	16	26	24	14
..... acres	81	9	12	48	16	15
\$50,000 to \$99,999 farms	123	26	34	92	49	39
..... acres	541	58	40	246	123	101
\$200,000 to \$499,999 farms	537	106	61	257	131	63
..... acres						
\$1,000,000 to \$1,999,999 farms	173	46	23	92	46	21
..... acres	80	46	19	47	25	4
\$2,000,000 to \$4,999,999 farms	32	14	4	17	2	2
..... acres	18	6	8	13	2	1
\$5,000,000 to \$9,999,999 farms						
..... acres						
\$10,000,000 or more farms						
..... acres						
Approximate land area acres, 2017	273,805	143,590	197,896	299,770	294,739	402,451
Proportion in farms percent, 2017	37.0	17.6	8.1	13.1	4.9	2.1
2017 size of farm:						
1 to 9 acres farms	392	91	101	318	171	103
..... acres	2,592	(D)	610	2,085	981	574
10 to 49 acres farms	816	142	77	397	170	124
..... acres	16,547	2,981	1,749	7,441	3,445	2,313
50 to 69 acres farms	97	11	8	20	35	12
..... acres	5,579	606	464	1,212	2,074	685
70 to 99 acres farms	88	16	5	29	13	6
..... acres	7,516	1,326	402	2,320	1,042	430
100 to 139 acres farms	83	18	4	24	13	1
..... acres	9,395	2,096	(D)	2,701	1,519	(D)
140 to 179 acres farms	32	6	4	6	4	4
..... acres	5,090	944	614	932	602	625
180 to 219 acres farms	14	4	3	4	-	1
..... acres	2,812	764	(D)	803	-	(D)
220 to 259 acres farms	7	11	-	7	4	2
..... acres	1,691	2,541	-	1,608	969	(D)
260 to 499 acres farms	50	11	4	15	4	4
..... acres	17,898	3,715	1,304	5,213	1,770	1,107
500 to 999 acres farms	14	11	9	12	4	3
..... acres	8,987	6,770	6,379	7,286	2,112	(D)
1,000 to 1,999 acres farms	6	2	2	6	-	-
..... acres	8,883	(D)	(D)	7,597	-	-
2,000 acres or more farms	5	-	-	-	-	-
..... acres	14,300	-	-	-	-	-
2012 size of farm:						
1 to 9 acres farms	313	62	63	298	115	70
..... acres	2,029	395	(D)	1,818	705	415
10 to 49 acres farms	727	131	82	380	174	76
..... acres	15,707	2,960	1,708	7,153	3,595	1,637
50 to 69 acres farms	99	14	16	33	38	7
..... acres	5,628	791	925	1,859	2,191	450
70 to 99 acres farms	98	19	6	32	12	7
..... acres	8,230	1,586	472	2,634	975	590
100 to 139 acres farms	74	15	5	26	6	3
..... acres	8,688	1,674	565	2,922	696	(D)
140 to 179 acres farms	48	6	3	14	7	7
..... acres	7,473	901	466	2,155	1,082	1,062
180 to 219 acres farms	21	2	4	6	3	-
..... acres	4,134	(D)	789	1,227	(D)	-
220 to 259 acres farms	8	6	1	6	1	2
..... acres	1,903	1,483	(D)	1,465	(D)	(D)
260 to 499 acres farms	32	9	8	8	7	3
..... acres	12,179	2,893	2,602	2,997	2,443	(D)
500 to 999 acres farms	16	6	7	17	3	2
..... acres	10,215	3,632	5,012	11,047	1,942	(D)
1,000 to 1,999 acres farms	6	1	3	3	-	1
..... acres	7,915	(D)	4,099	3,684	-	(D)
2,000 acres or more farms	5	1	-	-	-	-
..... acres	11,924	(D)	-	-	-	-
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	1,216	259	183	592	316	167
..... farms, 2012	1,111	224	166	564	292	113
..... acres, 2017	65,601	15,790	11,246	23,801	6,659	4,395
..... acres, 2012	58,261	12,395	12,334	25,132	7,215	2,921
Harvested cropland farms, 2017	1,112	234	170	527	295	140
..... farms, 2012	1,008	212	158	517	267	105
..... acres, 2017	57,106	12,724	10,052	20,836	5,904	(D)
..... acres, 2012	50,186	11,155	11,182	22,136	6,077	2,467

--continued

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
FARMS AND LAND IN FARMS						
Farms number, 2017	89	781	452	1,008	9	918
..... 2012	78	825	400	885	8	784
Land in farms acres, 2017	1,893	98,239	35,862	59,766	75	73,874
..... 2012	1,454	101,847	34,735	61,033	96	72,250
Average size of farm acres, 2017	21	126	79	59	8	80
..... 2012	19	123	87	69	12	92
Estimated market value of land and buildings farms, 2017	89	781	452	1,008	9	918
..... 2012	78	825	400	885	8	784
..... \$1,000, 2017	60,488	827,154	709,197	689,407	11,733	900,097
..... 2012	45,370	804,126	711,962	651,319	12,104	739,117
Average per farm dollars, 2017	679,638	1,059,096	1,569,021	683,936	1,303,684	980,498
..... 2012	581,663	974,698	1,779,906	735,953	1,513,045	942,751
Average per acre dollars, 2017	31,953	8,420	19,776	11,535	156,442	12,184
..... 2012	31,203	7,895	20,497	10,672	126,087	10,230
2017 farms by value group:						
\$1 to \$49,999	3	24	32	35	-	42
\$50,000 to \$99,999	1	67	17	39	1	49
\$100,000 to \$199,999	8	109	50	60	81	81
\$200,000 to \$499,999	40	310	83	466	1	393
\$500,000 to \$999,999	17	122	130	289	2	194
\$1,000,000 to \$1,999,999	15	48	71	72	3	81
\$2,000,000 to \$4,999,999	5	63	38	35	2	46
\$5,000,000 to \$9,999,999	-	24	22	5	-	18
\$10,000,000 or more	-	14	9	7	-	14
Approximate land area acres, 2017	119,042	212,381	193,191	331,999	65,772	228,159
Proportion in farms percent, 2017	1.6	46.3	18.6	18.0	0.1	32.4
2017 size of farm:						
1 to 9 acres farms	44	177	122	287	6	265
..... acres (D)	-	1,170	753	1,950	36	1,743
10 to 49 acres farms	35	349	225	475	3	384
..... acres	707	8,095	5,139	10,698	39	7,944
50 to 69 acres farms	4	33	21	69	-	59
..... acres	214	1,930	1,233	3,906	-	3,446
70 to 99 acres farms	5	48	23	56	-	33
..... acres	375	3,852	1,963	4,591	-	2,828
100 to 139 acres farms	-	30	19	41	-	67
..... acres	-	3,352	2,245	4,801	-	7,592
140 to 179 acres farms	-	20	6	15	-	24
..... acres	-	3,310	983	2,409	-	3,873
180 to 219 acres farms	-	9	5	12	-	15
..... acres	-	1,766	929	2,304	-	3,051
220 to 259 acres farms	-	18	1	3	-	12
..... acres	-	4,294	(D)	709	-	(D)
260 to 499 acres farms	1	37	15	27	-	31
..... acres (D)	-	12,396	5,342	9,109	-	10,304
500 to 999 acres farms	-	36	6	16	-	16
..... acres	-	22,708	3,878	9,770	-	10,664
1,000 to 1,999 acres farms	-	19	7	7	-	10
..... acres	-	23,940	8,364	9,519	-	12,668
2,000 acres or more farms	-	5	2	-	-	2
..... acres	-	11,426	(D)	-	-	(D)
2012 size of farm:						
1 to 9 acres farms	35	134	83	191	4	150
..... acres	189	786	517	1,276	9	980
10 to 49 acres farms	37	364	201	424	4	362
..... acres	761	8,437	4,491	9,570	87	7,919
50 to 69 acres farms	3	49	24	63	-	63
..... acres (D)	-	2,893	1,377	3,626	-	3,664
70 to 99 acres farms	1	61	20	61	-	54
..... acres (D)	-	5,034	1,636	4,979	-	4,412
100 to 139 acres farms	1	60	18	44	-	48
..... acres (D)	-	6,920	2,158	5,263	-	5,488
140 to 179 acres farms	1	26	5	29	-	22
..... acres (D)	-	4,117	730	4,399	-	3,520
180 to 219 acres farms	-	24	8	12	-	9
..... acres	-	4,766	1,533	2,306	-	(D)
220 to 259 acres farms	-	16	6	11	-	13
..... acres	-	3,678	1,410	2,563	-	3,072
260 to 499 acres farms	-	37	21	33	-	38
..... acres	-	13,096	7,706	11,236	-	13,628
500 to 999 acres farms	-	36	7	10	-	13
..... acres	-	25,083	4,311	6,567	-	8,921
1,000 to 1,999 acres farms	-	15	7	7	-	10
..... acres	-	20,361	8,866	9,248	-	12,619
2,000 acres or more farms	-	3	-	-	-	2
..... acres	-	6,676	-	-	-	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	51	659	363	763	5	669
..... 2012	46	704	318	699	7	594
..... acres, 2017	308	80,905	19,869	25,671	(D)	46,772
..... 2012	248	81,213	20,241	27,908	55	46,446
Harvested cropland farms, 2017	50	611	321	696	5	613
..... 2012	40	651	302	652	6	557
..... acres, 2017	270	74,941	(D)	20,441	(D)	42,758
..... 2012	(D)	75,690	17,580	22,491	(D)	42,342

--continued

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements	farms, 2017	897	19	-	61	11
	2012	805	37	1	73	9
	acres, 2017	17,725	89	-	735	159
	2012	16,926	427	(D)	1,080	94
Other cropland	farms, 2017	1,582	105	6	178	28
	2012	1,388	104	4	124	38
	acres, 2017	33,509	1,609	23	2,906	249
	2012	30,832	1,923	(D)	2,411	643
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017	1,039	76	3	84	13
	2012	925	67	2	79	30
	acres, 2017	24,146	925	10	1,670	134
	2012	21,321	1,093	(D)	1,757	580
Cropland on which all crops failed	farms, 2017	421	26	3	87	13
	2012	426	31	-	49	10
	acres, 2017	5,088	282	13	979	75
	2012	5,122	432	-	457	32
Cropland in summer fallow (see text)	farms, 2017	334	24	-	22	4
	2012	237	19	2	20	7
	acres, 2017	4,275	402	-	257	40
	2012	4,389	398	(D)	197	31
Total woodland	farms, 2017	4,795	211	22	386	66
	2012	4,512	193	14	373	72
	acres, 2017	145,302	6,782	315	25,049	1,831
	2012	132,940	5,927	436	26,146	1,032
Woodland pastured	farms, 2017	1,007	29	6	61	14
	2012	942	22	5	59	10
	acres, 2017	9,021	172	(D)	469	58
	2012	10,923	970	(D)	894	78
Woodland not pastured	farms, 2017	4,164	187	22	341	57
	2012	3,885	177	11	329	66
	acres, 2017	136,281	6,610	(D)	24,580	1,773
	2012	122,017	4,957	(D)	25,252	954
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017	4,585	131	28	450	88
	2012	4,362	100	21	377	72
	acres, 2017	63,995	1,091	(D)	6,663	1,071
	2012	64,304	965	246	5,334	734
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017	6,917	323	46	671	139
	2012	6,930	300	39	625	125
	acres, 2017	61,768	3,387	(D)	14,808	1,379
	2012	61,062	3,682	256	12,133	654
Pastureland, all types	farms, 2017	5,222	149	28	484	99
	2012	4,836	127	22	419	75
	acres, 2017	90,741	1,352	380	7,867	1,288
	2012	92,153	2,362	351	7,308	906
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017	137	11	-	1	-
	2012	157	3	-	5	-
	acres, 2017	2,040	77	-	(D)	-
	2012	2,620	(D)	-	91	-
Land enrolled in crop insurance programs	farms, 2017	603	48	1	85	12
	2012	627	45	-	95	12
	acres, 2017	174,029	8,047	(D)	19,751	1,671
	2012	178,379	7,969	-	25,020	2,022

--continued

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
LAND IN FARMS ACCORDING TO USE - Con.					
Total cropland - Con.					
Other pasture and grazing land that could have been used for crops without additional improvements					
..... farms, 2017	22	50	3	31	-
..... 2012	25	30	-	32	-
..... acres, 2017	288	1,222	12	204	-
..... 2012	338	645	-	314	-
Other cropland					
..... farms, 2017	34	143	-	94	-
..... 2012	32	131	-	67	-
..... acres, 2017	473	4,136	-	2,286	-
..... 2012	419	5,162	-	1,436	-
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed					
..... farms, 2017	26	98	-	75	-
..... 2012	27	75	-	47	-
..... acres, 2017	392	3,110	-	1,931	-
..... 2012	337	3,602	-	1,094	-
Cropland on which all crops failed					
..... farms, 2017	7	31	-	29	-
..... 2012	6	51	-	25	-
..... acres, 2017	30	491	-	247	-
..... 2012	36	795	-	283	-
Cropland in summer fallow (see text)					
..... farms, 2017	7	35	-	15	-
..... 2012	5	22	-	8	-
..... acres, 2017	51	535	-	108	-
..... 2012	46	765	-	59	-
Total woodland					
..... farms, 2017	79	251	5	279	2
..... 2012	83	248	6	270	-
..... acres, 2017	1,630	7,419	(D)	8,281	(D)
..... 2012	1,521	7,556	(D)	5,469	-
Woodland pastured					
..... farms, 2017	10	58	3	40	2
..... 2012	17	21	3	49	-
..... acres, 2017	48	270	3	445	(D)
..... 2012	295	393	(D)	403	-
Woodland not pastured					
..... farms, 2017	74	210	2	259	-
..... 2012	71	233	4	241	-
..... acres, 2017	1,582	7,149	(D)	7,836	-
..... 2012	1,226	7,163	21	5,066	-
Permanent pasture and rangeland, other than cropland and woodland pastured					
..... farms, 2017	53	165	8	208	-
..... 2012	58	169	2	237	-
..... acres, 2017	596	2,512	85	2,288	-
..... 2012	595	1,747	(D)	2,282	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.					
..... farms, 2017	121	380	15	389	4
..... 2012	118	421	10	434	-
..... acres, 2017	2,062	6,711	(D)	3,210	4
..... 2012	986	5,524	(D)	3,517	-
Pastureland, all types					
..... farms, 2017	73	200	8	238	2
..... 2012	77	192	4	253	-
..... acres, 2017	932	4,004	100	2,937	(D)
..... 2012	1,228	2,785	(D)	2,999	-
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs					
..... farms, 2017	-	13	-	14	-
..... 2012	-	17	-	9	-
..... acres, 2017	-	245	-	204	-
..... 2012	-	232	-	79	-
Land enrolled in crop insurance programs					
..... farms, 2017	8	42	-	76	-
..... 2012	4	64	1	60	-
..... acres, 2017	(D)	13,531	-	21,466	-
..... 2012	(D)	19,349	(D)	16,877	-

--continued

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements						
.....farms, 2017	167	35	21	77	36	21
.....2012	154	26	10	54	42	15
.....acres, 2017	3,498	1,621	239	1,111	328	(D)
.....2012	2,940	285	157	1,276	537	215
Other cropland						
.....farms, 2017	216	61	43	113	63	57
.....2012	205	43	34	98	57	24
.....acres, 2017	4,997	1,445	955	1,854	427	(D)
.....2012	5,135	955	995	1,720	601	239
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	137	35	20	80	43	42
.....2012	139	30	20	60	38	16
.....acres, 2017	3,477	639	652	1,489	270	(D)
.....2012	3,205	684	639	1,196	470	(D)
Cropland on which all crops failed						
.....farms, 2017	52	16	20	24	14	13
.....2012	50	17	13	37	13	10
.....acres, 2017	783	604	205	129	107	(D)
.....2012	800	262	264	369	59	(D)
Cropland in summer fallow (see text)						
.....farms, 2017	64	15	9	25	10	8
.....2012	39	4	7	17	14	2
.....acres, 2017	737	202	98	236	50	(D)
.....2012	1,130	9	92	155	72	(D)
Total woodland						
.....farms, 2017	869	156	85	370	231	109
.....2012	813	141	87	350	190	88
.....acres, 2017	17,802	5,010	3,042	6,517	4,329	2,474
.....2012	16,625	3,008	3,089	4,741	3,778	2,684
Woodland pastured						
.....farms, 2017	196	26	18	88	31	31
.....2012	167	36	15	86	50	24
.....acres, 2017	1,965	403	165	545	197	(D)
.....2012	1,678	270	238	534	413	370
Woodland not pastured						
.....farms, 2017	741	137	76	300	213	94
.....2012	700	124	76	288	152	74
.....acres, 2017	15,837	4,607	2,877	5,972	4,132	(D)
.....2012	14,947	2,738	2,851	4,207	3,365	2,314
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	907	144	66	407	206	87
.....2012	891	126	62	380	164	63
.....acres, 2017	12,052	2,633	501	5,669	2,029	537
.....2012	14,183	2,613	657	5,856	1,831	800
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	1,146	211	140	573	316	190
.....2012	1,167	199	138	619	284	140
.....acres, 2017	5,835	1,797	1,234	3,211	1,497	1,104
.....2012	6,956	1,728	1,181	3,232	1,634	1,564
Pastureland, all types						
.....farms, 2017	1,011	168	77	465	230	97
.....2012	965	141	69	426	198	77
.....acres, 2017	17,515	4,657	905	7,325	2,554	917
.....2012	18,801	3,168	1,052	7,666	2,781	1,385
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	14	5	2	-	2	2
.....2012	23	5	1	3	2	-
.....acres, 2017	271	106	(D)	-	(D)	(D)
.....2012	664	187	(D)	10	(D)	-
Land enrolled in crop insurance programs						
.....farms, 2017	56	18	15	15	14	4
.....2012	55	16	16	32	5	2
.....acres, 2017	19,865	6,579	3,720	4,831	1,565	(D)
.....2012	15,397	5,376	6,537	7,887	1,363	(D)

--continued

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements	farms, 2017	61	75	112	-	95
	2012	1	71	103	1	85
	acres, 2017	-	2,206	(D)	-	1,291
	2012	(D)	2,650	718	(D)	1,796
Other cropland	farms, 2017	10	128	68	127	1
	2012	9	118	69	124	1
	acres, 2017	38	3,758	2,475	2,259	(D)
	2012	(D)	2,873	1,943	1,977	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017	9	96	40	80	1
	2012	3	84	45	80	-
	acres, 2017	(D)	3,163	1,499	1,727	(D)
	2012	(D)	2,354	962	1,390	-
Cropland on which all crops failed	farms, 2017	1	24	14	35	-
	2012	1	35	15	39	-
	acres, 2017	(D)	205	(D)	249	-
	2012	(D)	279	260	422	-
Cropland in summer fallow (see text)	farms, 2017	-	23	27	24	-
	2012	6	18	16	16	1
	acres, 2017	-	390	(D)	283	-
	2012	(D)	240	721	165	(D)
Total woodland	farms, 2017	52	368	216	558	2
	2012	43	408	188	517	1
	acres, 2017	947	9,750	7,098	20,257	(D)
	2012	574	10,016	6,044	18,480	(D)
Woodland pastured	farms, 2017	13	47	55	153	-
	2012	12	73	38	148	1
	acres, 2017	76	382	(D)	1,924	-
	2012	(D)	624	480	1,967	(D)
Woodland not pastured	farms, 2017	48	347	189	453	2
	2012	33	363	158	426	-
	acres, 2017	871	9,368	(D)	18,333	(D)
	2012	(D)	9,392	5,564	16,513	-
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017	30	331	204	585	4
	2012	37	385	216	544	2
	acres, 2017	181	3,841	6,100	9,058	(D)
	2012	330	4,914	5,272	9,675	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017	52	511	325	717	2
	2012	65	595	311	729	3
	acres, 2017	457	3,743	2,795	4,780	(D)
	2012	302	5,704	3,178	4,970	(D)
Pastureland, all types	farms, 2017	35	383	249	647	4
	2012	42	424	239	585	2
	acres, 2017	257	6,429	8,021	13,953	(D)
	2012	455	8,188	6,470	15,082	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017	3	44	2	6	-
	2012	1	53	5	11	-
	acres, 2017	150	454	(D)	111	-
	2012	(D)	877	83	68	-
Land enrolled in crop insurance programs	farms, 2017	1	96	18	20	-
	2012	-	115	14	24	-
	acres, 2017	(D)	37,067	4,134	3,607	-
	2012	-	34,412	5,720	4,098	-

Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Farms number, 2017	6,917	313	43	627	143
..... 2012	6,575	281	40	576	140
..... acres harvested, 2017	411,785	16,058	300	46,095	4,609
..... 2012	408,993	16,555	422	48,795	3,986
HARVESTED CROPLAND BY SIZE OF FARM					
2017 size of farm:					
1 to 9 acres farms	1,782	72	27	167	43
..... acres harvested	6,873	(D)	83	569	153
10 to 49 acres farms	3,003	138	16	241	72
..... acres harvested	32,347	1,451	217	3,012	662
50 to 69 acres farms	406	22	-	40	5
..... acres harvested	10,576	658	-	936	(D)
70 to 99 acres farms	374	19	-	32	5
..... acres harvested	15,591	807	-	1,280	389
100 to 139 acres farms	380	18	-	38	4
..... acres harvested	21,098	1,148	-	1,949	266
140 to 179 acres farms	174	13	-	13	3
..... acres harvested	13,908	1,186	-	1,267	361
180 to 219 acres farms	119	5	-	14	1
..... acres harvested	14,304	655	-	1,474	(D)
220 to 259 acres farms	93	9	-	12	2
..... acres harvested	14,640	1,702	-	1,622	(D)
260 to 499 acres farms	296	9	-	33	2
..... acres harvested	67,934	2,573	-	8,121	(D)
500 to 999 acres farms	179	4	-	19	6
..... acres harvested	84,502	1,834	-	7,235	1,942
1,000 to 1,999 acres farms	87	3	-	13	-
..... acres harvested	85,433	2,695	-	11,870	-
2,000 acres or more farms	24	1	-	5	-
..... acres harvested	44,579	(D)	-	6,760	-
2012 size of farm:					
1 to 9 acres farms	1,372	53	25	134	32
..... acres harvested	5,582	(D)	68	585	111
10 to 49 acres farms	2,921	121	11	217	79
..... acres harvested	32,115	1,375	161	2,279	910
50 to 69 acres farms	472	25	1	33	7
..... acres harvested	13,169	787	(D)	909	157
70 to 99 acres farms	445	16	-	42	7
..... acres harvested	17,731	514	-	1,813	235
100 to 139 acres farms	374	15	1	40	6
..... acres harvested	22,504	923	(D)	2,646	295
140 to 179 acres farms	217	11	-	18	3
..... acres harvested	18,656	1,000	-	1,764	257
180 to 219 acres farms	129	7	-	20	1
..... acres harvested	15,630	875	-	2,597	(D)
220 to 259 acres farms	97	9	2	5	-
..... acres harvested	15,060	1,602	(D)	786	-
260 to 499 acres farms	279	15	-	26	3
..... acres harvested	68,845	3,861	-	6,347	837
500 to 999 acres farms	175	7	-	22	2
..... acres harvested	92,159	3,576	-	10,232	(D)
1,000 to 1,999 acres farms	75	1	-	16	-
..... acres harvested	72,438	(D)	-	14,220	-
2,000 acres or more farms	19	1	-	3	-
..... acres harvested	35,104	(D)	-	4,617	-
HARVESTED CROPLAND BY ACRES HARVESTED					
2017 acres harvested:					
1 to 9 acres farms	3,606	159	33	303	86
..... acres	15,602	705	(D)	1,287	364
10 to 19 acres farms	1,073	37	7	98	27
..... acres	14,068	479	94	1,331	309
20 to 29 acres farms	511	27	2	46	4
..... acres	11,860	(D)	(D)	1,080	(D)
30 to 49 acres farms	471	31	1	45	6
..... acres	17,535	1,076	(D)	1,710	(D)
50 to 99 acres farms	463	15	-	46	9
..... acres	31,579	1,069	-	3,105	710
100 to 199 acres farms	309	22	-	35	5
..... acres	43,692	2,768	-	4,981	781
200 to 499 acres farms	302	17	-	32	5
..... acres	94,699	4,888	-	9,721	1,632
500 to 999 acres farms	115	3	-	12	1
..... acres	77,820	2,295	-	7,909	(D)
1,000 acres or more farms	67	2	-	10	-
..... acres	104,930	(D)	-	14,971	-
2012 acres harvested:					
1 to 9 acres farms	3,017	128	31	265	66
..... acres	13,511	599	106	1,213	280
10 to 19 acres farms	1,194	42	4	85	46
..... acres	15,732	546	(D)	1,169	621
20 to 29 acres farms	519	23	1	32	8
..... acres	11,983	(D)	(D)	752	(D)
30 to 49 acres farms	493	24	2	42	5
..... acres	18,298	913	(D)	1,578	161
50 to 99 acres farms	507	18	2	53	7
..... acres	34,387	1,196	(D)	3,524	491
100 to 199 acres farms	369	20	-	48	4
..... acres	49,687	2,691	-	6,762	595
200 to 499 acres farms	292	21	-	26	3
..... acres	89,904	6,228	-	8,110	837
500 to 999 acres farms	124	4	-	13	1
..... acres	85,371	2,730	-	8,819	(D)
1,000 acres or more farms	60	1	-	12	-
..... acres	90,120	(D)	-	16,868	-

--continued

Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Farms number, 2017	123	445	11	436	2
..... number, 2012	119	504	10	430	-
..... acres harvested, 2017	3,086	44,256	48	33,112	(D)
..... acres harvested, 2012	3,493	43,892	28	30,247	-
HARVESTED CROPLAND BY SIZE OF FARM					
2017 size of farm:					
1 to 9 acres farms	25	94	8	110	-
..... acres harvested	100	381	12	485	-
10 to 49 acres farms	58	176	3	180	2
..... acres harvested	702	2,464	36	1,795	(D)
50 to 69 acres farms	10	31	-	16	-
..... acres harvested	276	1,023	-	536	-
70 to 99 acres farms	9	31	-	19	-
..... acres harvested	235	1,514	-	710	-
100 to 139 acres farms	7	13	-	33	-
..... acres harvested	(D)	1,022	-	2,535	-
140 to 179 acres farms	10	23	-	1	-
..... acres harvested	374	2,017	-	(D)	-
180 to 219 acres farms	-	13	-	21	-
..... acres harvested	-	1,470	-	2,727	-
220 to 259 acres farms	-	4	-	13	-
..... acres harvested	-	597	-	2,408	-
260 to 499 acres farms	2	32	-	27	-
..... acres harvested	(D)	8,525	-	6,794	-
500 to 999 acres farms	2	17	-	9	-
..... acres harvested	(D)	9,505	-	4,246	-
1,000 to 1,999 acres farms	-	8	-	5	-
..... acres harvested	-	10,730	-	5,320	-
2,000 acres or more farms	-	3	-	2	-
..... acres harvested	-	5,008	-	(D)	-
2012 size of farm:					
1 to 9 acres farms	17	99	8	102	-
..... acres harvested	55	423	(D)	479	-
10 to 49 acres farms	73	195	2	188	-
..... acres harvested	771	2,793	(D)	2,251	-
50 to 69 acres farms	11	37	-	32	-
..... acres harvested	(D)	1,389	-	848	-
70 to 99 acres farms	7	38	-	20	-
..... acres harvested	376	1,894	-	1,290	-
100 to 139 acres farms	4	31	-	22	-
..... acres harvested	(D)	2,187	-	1,458	-
140 to 179 acres farms	4	25	-	10	-
..... acres harvested	(D)	2,184	-	1,245	-
180 to 219 acres farms	-	19	-	8	-
..... acres harvested	-	2,319	-	705	-
220 to 259 acres farms	-	8	-	10	-
..... acres harvested	-	1,184	-	1,840	-
260 to 499 acres farms	1	23	-	23	-
..... acres harvested	(D)	5,530	-	6,419	-
500 to 999 acres farms	1	20	-	11	-
..... acres harvested	(D)	11,746	-	5,611	-
1,000 to 1,999 acres farms	1	6	-	2	-
..... acres harvested	(D)	7,677	-	(D)	-
2,000 acres or more farms	-	3	-	2	-
..... acres harvested	-	4,566	-	(D)	-
HARVESTED CROPLAND BY ACRES HARVESTED					
2017 acres harvested:					
1 to 9 acres farms	64	171	8	218	2
..... acres	316	800	12	958	(D)
10 to 19 acres farms	20	67	3	64	-
..... acres	276	902	36	814	-
20 to 29 acres farms	13	51	-	19	-
..... acres	(D)	1,198	-	448	-
30 to 49 acres farms	16	34	-	18	-
..... acres	568	1,308	-	714	-
50 to 99 acres farms	6	40	-	38	-
..... acres	322	2,659	-	2,642	-
100 to 199 acres farms	1	34	-	38	-
..... acres	(D)	5,057	-	5,569	-
200 to 499 acres farms	2	26	-	30	-
..... acres	(D)	9,337	-	8,769	-
500 to 999 acres farms	1	14	-	5	-
..... acres	(D)	9,782	-	3,159	-
1,000 acres or more farms	-	8	-	6	-
..... acres	-	13,213	-	10,039	-
2012 acres harvested:					
1 to 9 acres farms	59	185	10	191	-
..... acres	249	818	28	917	-
10 to 19 acres farms	28	84	-	75	-
..... acres	378	1,134	-	942	-
20 to 29 acres farms	14	35	-	36	-
..... acres	(D)	822	-	799	-
30 to 49 acres farms	10	57	-	27	-
..... acres	389	2,153	-	916	-
50 to 99 acres farms	5	54	-	38	-
..... acres	323	3,574	-	2,572	-
100 to 199 acres farms	-	36	-	27	-
..... acres	-	4,688	-	3,949	-
200 to 499 acres farms	2	30	-	26	-
..... acres	(D)	8,367	-	8,150	-
500 to 999 acres farms	-	16	-	6	-
..... acres	-	11,830	-	3,901	-
1,000 acres or more farms	1	7	-	4	-
..... acres	(D)	10,506	-	8,101	-

--continued

Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Farms number, 2017	1,112	234	170	527	295	140
..... 2012	1,008	212	158	517	267	105
..... acres harvested, 2017	57,106	12,724	10,052	20,836	5,904	(D)
..... 2012	50,186	11,155	11,182	22,136	6,077	2,467
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	236	65	75	189	101	43
..... acres harvested	980	244	251	758	(D)	(D)
10 to 49 acres farms	535	106	62	231	132	69
..... acres harvested	5,344	1,062	892	2,129	1,100	606
50 to 69 acres farms	73	7	3	18	23	10
..... acres harvested	1,826	(D)	(D)	432	511	270
70 to 99 acres farms	74	6	5	23	11	4
..... acres harvested	3,424	225	211	726	228	120
100 to 139 acres farms	74	14	4	21	12	1
..... acres harvested	3,994	830	218	1,380	554	(D)
140 to 179 acres farms	28	6	4	5	4	4
..... acres harvested	2,511	472	372	121	465	127
180 to 219 acres farms	13	4	2	4	-	1
..... acres harvested	1,827	676	(D)	418	-	(D)
220 to 259 acres farms	7	4	-	7	4	1
..... acres harvested	780	335	-	1,463	(D)	(D)
260 to 499 acres farms	48	9	4	13	4	4
..... acres harvested	10,529	1,281	1,047	2,892	900	867
500 to 999 acres farms	14	11	9	10	4	3
..... acres harvested	7,399	4,501	4,944	3,678	1,741	(D)
1,000 to 1,999 acres farms	5	2	2	6	-	-
..... acres harvested	5,769	(D)	(D)	6,839	-	-
2,000 acres or more farms	5	-	-	-	-	-
..... acres harvested	12,723	-	-	-	-	-
2012 size of farm:						
1 to 9 acres farms	170	53	47	174	77	34
..... acres harvested	708	193	162	710	255	142
10 to 49 acres farms	485	96	61	233	128	50
..... acres harvested	5,119	1,075	685	2,057	993	428
50 to 69 acres farms	78	11	16	24	28	4
..... acres harvested	1,963	380	489	(D)	842	133
70 to 99 acres farms	86	13	5	21	9	4
..... acres harvested	3,142	577	267	1,054	247	(D)
100 to 139 acres farms	65	12	5	21	6	3
..... acres harvested	3,317	658	385	1,445	399	153
140 to 179 acres farms	42	6	2	12	5	3
..... acres harvested	3,370	531	(D)	1,278	375	(D)
180 to 219 acres farms	19	2	3	2	3	-
..... acres harvested	2,072	(D)	421	(D)	(D)	-
220 to 259 acres farms	7	5	1	6	1	1
..... acres harvested	1,220	539	(D)	974	(D)	(D)
260 to 499 acres farms	31	7	8	7	7	3
..... acres harvested	8,099	1,373	1,887	2,493	1,216	(D)
500 to 999 acres farms	15	5	7	14	3	2
..... acres harvested	6,072	2,400	4,106	7,493	1,551	(D)
1,000 to 1,999 acres farms	5	1	3	3	-	1
..... acres harvested	5,160	(D)	2,328	3,638	-	(D)
2,000 acres or more farms	5	1	-	-	-	-
..... acres harvested	9,944	(D)	-	-	-	-
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	555	136	100	348	205	93
..... acres	2,415	635	387	1,436	795	380
10 to 19 acres farms	200	29	29	62	47	19
..... acres	2,599	375	387	829	605	218
20 to 29 acres farms	92	19	4	41	6	7
..... acres	2,088	(D)	(D)	963	(D)	168
30 to 49 acres farms	82	7	13	22	16	10
..... acres	3,027	255	462	844	612	347
50 to 99 acres farms	87	16	4	16	11	4
..... acres	6,053	1,035	287	1,090	772	(D)
100 to 199 acres farms	43	12	7	10	4	1
..... acres	5,691	1,823	988	1,354	(D)	(D)
200 to 499 acres farms	35	8	5	19	6	5
..... acres	11,578	2,353	1,646	5,575	2,481	(D)
500 to 999 acres farms	11	5	7	4	-	1
..... acres	7,422	2,935	4,484	2,886	-	(D)
1,000 acres or more farms	7	2	1	5	-	-
..... acres	16,233	(D)	(D)	5,859	-	-
2012 acres harvested:						
1 to 9 acres farms	441	111	77	331	167	67
..... acres	2,068	482	314	1,390	643	296
10 to 19 acres farms	211	29	28	66	46	21
..... acres	2,807	375	373	879	552	267
20 to 29 acres farms	86	22	9	29	19	4
..... acres	1,981	496	(D)	694	428	82
30 to 49 acres farms	103	13	9	23	6	2
..... acres	3,922	563	337	845	(D)	(D)
50 to 99 acres farms	86	15	12	21	16	4
..... acres	5,970	1,043	791	1,374	1,014	249
100 to 199 acres farms	33	10	7	24	8	5
..... acres	4,627	1,336	988	3,348	892	652
200 to 499 acres farms	33	8	9	9	3	1
..... acres	10,686	2,512	2,951	3,069	1,230	(D)
500 to 999 acres farms	8	2	6	11	2	1
..... acres	5,106	(D)	4,181	6,899	(D)	(D)
1,000 acres or more farms	7	2	1	3	-	-
..... acres	13,019	(D)	(D)	3,638	-	-

--continued

Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Farms number, 2017	50	611	321	696	5	613
..... 2012	40	651	302	652	6	557
..... acres harvested, 2017	270	74,941	(D)	20,441	(D)	42,758
..... 2012	(D)	75,690	17,580	22,491	(D)	42,342
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	23	114	91	155	5	139
..... acres harvested	(D)	578	288	661	(D)	(D)
10 to 49 acres farms	23	265	141	316	-	237
..... acres harvested	(D)	3,401	1,682	3,229	-	2,442
50 to 69 acres farms	-	25	10	63	-	50
..... acres harvested	-	870	243	1,253	-	1,320
70 to 99 acres farms	3	35	20	51	-	27
..... acres harvested	99	1,611	834	1,809	-	1,369
100 to 139 acres farms	-	29	18	35	-	59
..... acres harvested	-	1,915	720	1,951	-	2,288
140 to 179 acres farms	-	20	6	13	-	21
..... acres harvested	-	1,623	618	602	-	(D)
180 to 219 acres farms	-	9	5	12	-	15
..... acres harvested	-	1,212	379	950	-	1,946
220 to 259 acres farms	-	17	1	3	-	9
..... acres harvested	-	3,022	(D)	104	-	1,649
260 to 499 acres farms	1	37	15	25	-	31
..... acres harvested	(D)	9,919	3,625	3,322	-	7,279
500 to 999 acres farms	-	36	5	16	-	14
..... acres harvested	-	20,568	1,805	5,169	-	8,112
1,000 to 1,999 acres farms	-	19	7	7	-	10
..... acres harvested	-	20,506	5,055	1,391	-	10,676
2,000 acres or more farms	-	5	2	-	-	1
..... acres harvested	-	9,716	(D)	-	-	(D)
2012 size of farm:						
1 to 9 acres farms	20	78	56	111	4	78
..... acres harvested	43	346	235	482	7	(D)
10 to 49 acres farms	17	266	147	305	2	245
..... acres harvested	100	3,470	1,639	3,232	(D)	2,731
50 to 69 acres farms	1	46	21	52	-	45
..... acres harvested	(D)	1,750	591	939	-	1,121
70 to 99 acres farms	1	55	18	54	-	49
..... acres harvested	(D)	2,091	608	1,628	-	1,807
100 to 139 acres farms	-	51	13	37	-	42
..... acres harvested	-	3,897	657	1,896	-	2,047
140 to 179 acres farms	1	25	5	25	-	20
..... acres harvested	(D)	2,462	452	1,476	-	1,885
180 to 219 acres farms	-	24	3	10	-	8
..... acres harvested	-	3,258	499	1,086	-	(D)
220 to 259 acres farms	-	16	6	11	-	9
..... acres harvested	-	2,838	693	1,097	-	1,690
260 to 499 acres farms	-	37	19	32	-	37
..... acres harvested	-	10,691	4,523	5,028	-	9,809
500 to 999 acres farms	-	36	7	10	-	13
..... acres harvested	-	22,196	2,461	4,147	-	8,399
1,000 to 1,999 acres farms	-	14	7	5	-	10
..... acres harvested	-	17,172	5,222	1,480	-	9,266
2,000 acres or more farms	-	3	-	-	-	1
..... acres harvested	-	5,519	-	-	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	42	232	172	378	5	296
..... acres	(D)	1,202	722	1,762	(D)	1,167
10 to 19 acres farms	5	103	61	105	-	90
..... acres	73	1,324	830	1,359	-	1,228
20 to 29 acres farms	2	54	14	59	-	51
..... acres	(D)	1,273	(D)	1,348	-	1,182
30 to 49 acres farms	-	49	23	54	-	44
..... acres	-	1,861	885	1,976	-	1,657
50 to 99 acres farms	1	41	18	60	-	51
..... acres	(D)	2,959	1,195	3,884	-	3,480
100 to 199 acres farms	-	35	12	19	-	31
..... acres	-	5,234	1,692	2,511	-	4,482
200 to 499 acres farms	-	51	13	18	-	30
..... acres	-	16,106	4,387	5,240	-	9,281
500 to 999 acres farms	-	28	7	3	-	13
..... acres	-	18,878	4,704	2,361	-	9,165
1,000 acres or more farms	-	18	1	-	-	7
..... acres	-	26,104	(D)	-	-	11,116
2012 acres harvested:						
1 to 9 acres farms	35	197	132	308	4	212
..... acres	101	1,020	607	1,444	7	929
10 to 19 acres farms	4	124	64	124	1	112
..... acres	55	1,688	782	1,607	(D)	1,480
20 to 29 acres farms	-	56	24	64	1	56
..... acres	-	1,311	(D)	1,509	(D)	1,262
30 to 49 acres farms	-	50	24	51	-	45
..... acres	-	1,787	843	1,848	-	1,688
50 to 99 acres farms	1	71	13	44	-	47
..... acres	(D)	5,061	863	3,026	-	3,087
100 to 199 acres farms	-	61	20	36	-	30
..... acres	-	8,088	2,645	4,212	-	4,214
200 to 499 acres farms	-	49	18	18	-	36
..... acres	-	15,190	5,125	4,880	-	11,676
500 to 999 acres farms	-	29	5	7	-	13
..... acres	-	20,966	3,956	3,965	-	9,215
1,000 acres or more farms	-	14	2	-	-	6
..... acres	-	20,579	(D)	-	-	8,791

Table 10. Irrigation: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Farms number, 2017	1,980	186	31	215	61
..... number, 2012	1,769	171	27	202	60
Land in irrigated farms acres, 2017	254,336	20,075	296	49,328	4,692
..... acres, 2012	246,365	19,975	324	51,873	4,385
Harvested cropland farms, 2017	1,901	173	29	197	61
..... farms, 2012	1,721	168	27	188	60
..... acres, 2017	165,156	12,718	164	19,123	3,192
..... acres, 2012	164,037	12,758	160	20,207	2,984
Other cropland, excluding cropland pastured farms, 2017	547	51	3	66	17
..... farms, 2012	454	63	2	44	17
..... acres, 2017	13,098	955	(D)	1,041	172
..... acres, 2012	11,317	1,101	(D)	1,292	479
Pastureland, excluding woodland pastured farms, 2017	549	38	3	50	17
..... farms, 2012	461	22	-	56	14
..... acres, 2017	7,834	303	15	769	83
..... acres, 2012	6,805	304	-	875	120
Irrigated land acres, 2017	86,819	11,583	110	12,434	2,308
..... acres, 2012	88,376	11,281	94	13,123	2,520
Harvested cropland farms, 2017	1,878	171	29	197	55
..... farms, 2012	1,705	168	27	184	60
..... acres, 2017	85,783	11,534	(D)	12,226	2,302
..... acres, 2012	87,770	11,263	94	12,956	2,514
Pastureland and other land farms, 2017	146	16	2	20	6
..... farms, 2012	98	9	-	24	3
..... acres, 2017	1,036	49	(D)	208	6
..... acres, 2012	606	18	-	167	6
Land irrigated at least once in the past five years (see text) farms, 2017	2,406	224	48	254	67
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	110,686	13,337	381	14,368	2,732
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:					
1 to 9 acres farms	595	45	22	56	16
..... acres irrigated	1,299	(D)	55	115	29
10 to 49 acres farms	719	70	9	68	29
..... acres irrigated	4,542	634	55	474	231
50 to 69 acres farms	84	14	-	17	1
..... acres irrigated	1,248	390	-	205	(D)
70 to 99 acres farms	114	11	-	8	2
..... acres irrigated	2,769	453	-	277	(D)
100 to 139 acres farms	100	14	-	12	3
..... acres irrigated	3,506	819	-	639	58
140 to 179 acres farms	52	7	-	10	3
..... acres irrigated	3,276	641	-	542	361
180 to 219 acres farms	44	4	-	6	1
..... acres irrigated	2,988	500	-	236	(D)
220 to 259 acres farms	43	6	-	7	2
..... acres irrigated	4,033	1,006	-	209	(D)
260 to 499 acres farms	106	8	-	13	-
..... acres irrigated	13,570	2,151	-	2,144	-
500 to 999 acres farms	67	3	-	8	4
..... acres irrigated	19,363	1,505	-	1,742	907
1,000 to 1,999 acres farms	44	3	-	6	-
..... acres irrigated	21,850	2,430	-	3,507	-
2,000 acres or more farms	12	1	-	4	-
..... acres irrigated	8,375	(D)	-	2,344	-
2012 irrigated acres by size of farm:					
1 to 9 acres farms	457	36	19	38	14
..... acres irrigated	1,122	(D)	(D)	116	33
10 to 49 acres farms	634	57	7	70	27
..... acres irrigated	3,864	490	56	445	167
50 to 69 acres farms	127	16	-	17	5
..... acres irrigated	2,365	572	-	(D)	91
70 to 99 acres farms	93	11	-	14	-
..... acres irrigated	2,438	274	-	532	-
100 to 139 acres farms	83	13	1	5	5
..... acres irrigated	3,955	780	(D)	152	(D)
140 to 179 acres farms	58	8	-	10	3
..... acres irrigated	3,186	630	-	619	257
180 to 219 acres farms	46	6	-	9	1
..... acres irrigated	3,955	865	-	(D)	(D)
220 to 259 acres farms	35	7	-	2	-
..... acres irrigated	3,935	1,181	-	(D)	-
260 to 499 acres farms	108	9	-	13	3
..... acres irrigated	15,026	2,053	-	1,781	665
500 to 999 acres farms	81	6	-	13	2
..... acres irrigated	22,487	2,610	-	3,356	(D)
1,000 to 1,999 acres farms	37	1	-	10	-
..... acres irrigated	19,207	(D)	-	4,256	-
2,000 acres or more farms	10	1	-	1	-
..... acres irrigated	6,836	(D)	-	(D)	-

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Farms number, 2017	49	199	8	158	-
..... number, 2012	56	212	10	137	-
Land in irrigated farms acres, 2017	2,932	37,774	43	30,942	-
..... acres, 2012	3,941	38,276	97	24,717	-
Harvested cropland farms, 2017	48	198	8	157	-
..... farms, 2012	55	209	10	137	-
..... acres, 2017	1,683	30,642	12	23,446	-
..... acres, 2012	2,527	29,808	28	19,917	-
Other cropland, excluding cropland pastured farms, 2017	11	73	-	53	-
..... farms, 2012	18	59	-	30	-
..... acres, 2017	152	2,246	-	1,773	-
..... acres, 2012	138	2,250	-	930	-
Pastureland, excluding woodland pastured farms, 2017	18	42	-	24	-
..... farms, 2012	19	38	-	26	-
..... acres, 2017	122	622	-	143	-
..... acres, 2012	240	714	-	319	-
Irrigated land acres, 2017	1,433	20,017	12	8,732	-
..... acres, 2012	2,242	19,320	18	9,009	-
Harvested cropland farms, 2017	48	198	8	156	-
..... farms, 2012	54	209	10	133	-
..... acres, 2017	1,425	19,934	12	(D)	-
..... acres, 2012	2,228	19,281	18	8,969	-
Pastureland and other land farms, 2017	3	9	-	2	-
..... farms, 2012	3	11	-	6	-
..... acres, 2017	8	83	-	(D)	-
..... acres, 2012	14	39	-	40	-
Land irrigated at least once in the past five years (see text) farms, 2017	58	245	13	179	-
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	1,866	23,740	24	13,749	-
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:					
1 to 9 acres farms	8	43	8	39	-
..... acres irrigated	20	96	12	94	-
10 to 49 acres farms	31	69	-	42	-
..... acres irrigated	214	854	-	313	-
50 to 69 acres farms	4	4	-	6	-
..... acres irrigated	11	125	-	234	-
70 to 99 acres farms	2	17	-	10	-
..... acres irrigated	(D)	304	-	492	-
100 to 139 acres farms	-	4	-	9	-
..... acres irrigated	-	366	-	252	-
140 to 179 acres farms	1	7	-	-	-
..... acres irrigated	(D)	667	-	-	-
180 to 219 acres farms	-	9	-	10	-
..... acres irrigated	-	1,073	-	(D)	-
220 to 259 acres farms	-	2	-	12	-
..... acres irrigated	-	(D)	-	1,037	-
260 to 499 acres farms	1	23	-	16	-
..... acres irrigated	(D)	3,738	-	1,910	-
500 to 999 acres farms	2	12	-	8	-
..... acres irrigated	(D)	4,915	-	2,142	-
1,000 to 1,999 acres farms	-	7	-	4	-
..... acres irrigated	-	6,288	-	603	-
2,000 acres or more farms	-	2	-	2	-
..... acres irrigated	-	(D)	-	(D)	-
2012 irrigated acres by size of farm:					
1 to 9 acres farms	14	42	8	28	-
..... acres irrigated	26	136	(D)	82	-
10 to 49 acres farms	24	63	2	44	-
..... acres irrigated	125	656	(D)	375	-
50 to 69 acres farms	9	19	-	9	-
..... acres irrigated	49	625	-	215	-
70 to 99 acres farms	3	14	-	8	-
..... acres irrigated	(D)	(D)	-	393	-
100 to 139 acres farms	2	10	-	10	-
..... acres irrigated	(D)	768	-	572	-
140 to 179 acres farms	1	11	-	2	-
..... acres irrigated	(D)	565	-	(D)	-
180 to 219 acres farms	-	8	-	3	-
..... acres irrigated	-	857	-	346	-
220 to 259 acres farms	-	6	-	7	-
..... acres irrigated	-	598	-	639	-
260 to 499 acres farms	1	18	-	15	-
..... acres irrigated	(D)	2,792	-	1,978	-
500 to 999 acres farms	1	12	-	7	-
..... acres irrigated	(D)	5,116	-	1,542	-
1,000 to 1,999 acres farms	1	6	-	2	-
..... acres irrigated	(D)	4,793	-	(D)	-
2,000 acres or more farms	-	3	-	2	-
..... acres irrigated	-	(D)	-	(D)	-

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Farms number, 2017	156	82	77	199	121	43
..... number, 2012	96	61	68	191	99	45
Land in irrigated farms acres, 2017	9,449	6,330	9,775	13,528	5,264	3,084
..... acres, 2012	6,612	6,064	10,280	13,813	4,590	3,627
Harvested cropland farms, 2017	148	75	76	191	111	42
..... farms, 2012	94	58	65	183	96	43
..... acres, 2017	4,183	4,199	6,323	9,584	2,105	1,461
..... acres, 2012	3,459	4,357	6,850	10,986	2,353	1,424
Other cropland, excluding cropland pastured farms, 2017	32	23	17	56	24	12
..... farms, 2012	21	19	19	35	23	11
..... acres, 2017	863	711	669	877	235	262
..... acres, 2012	763	255	711	540	177	120
Pastureland, excluding woodland pastured farms, 2017	63	26	10	66	44	10
..... farms, 2012	33	20	14	43	41	13
..... acres, 2017	1,047	507	80	764	576	46
..... acres, 2012	563	589	61	399	451	182
Irrigated land acres, 2017	1,835	1,008	2,001	3,550	1,005	809
..... acres, 2012	1,183	1,073	2,654	3,745	726	658
Harvested cropland farms, 2017	146	75	76	187	110	42
..... farms, 2012	94	58	64	183	95	41
..... acres, 2017	1,760	875	(D)	3,484	961	(D)
..... acres, 2012	(D)	(D)	2,643	3,693	711	606
Pastureland and other land farms, 2017	12	9	1	23	11	1
..... farms, 2012	2	4	4	12	4	4
..... acres, 2017	75	133	(D)	66	44	(D)
..... acres, 2012	(D)	(D)	11	52	15	52
Land irrigated at least once in the past five years (see text) farms, 2017	197	92	92	238	136	59
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	2,417	1,423	2,580	5,540	1,153	889
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	35	23	35	81	56	14
..... acres irrigated	45	49	100	180	124	31
10 to 49 acres farms	72	38	20	77	35	22
..... acres irrigated	205	151	177	415	105	98
50 to 69 acres farms	10	1	-	2	10	1
..... acres irrigated	(D)	(D)	-	(D)	78	(D)
70 to 99 acres farms	14	6	4	13	8	-
..... acres irrigated	471	120	106	234	10	-
100 to 139 acres farms	9	3	3	12	5	1
..... acres irrigated	78	128	76	223	(D)	(D)
140 to 179 acres farms	5	3	3	-	2	-
..... acres irrigated	212	97	9	-	(D)	-
180 to 219 acres farms	1	2	2	-	-	1
..... acres irrigated	(D)	(D)	(D)	-	-	(D)
220 to 259 acres farms	-	2	-	6	1	-
..... acres irrigated	-	(D)	-	132	(D)	-
260 to 499 acres farms	7	2	4	2	3	1
..... acres irrigated	199	(D)	198	(D)	150	(D)
500 to 999 acres farms	3	1	4	2	1	3
..... acres irrigated	590	(D)	1,084	(D)	(D)	(D)
1,000 to 1,999 acres farms	-	1	2	4	-	-
..... acres irrigated	-	(D)	(D)	1,650	-	-
2,000 acres or more farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	30	22	17	68	27	17
..... acres irrigated	47	(D)	46	185	50	27
10 to 49 acres farms	42	20	26	77	54	17
..... acres irrigated	116	57	197	434	161	95
50 to 69 acres farms	5	4	5	11	6	2
..... acres irrigated	48	29	31	208	48	(D)
70 to 99 acres farms	3	3	3	9	4	1
..... acres irrigated	(D)	(D)	(D)	281	13	(D)
100 to 139 acres farms	4	3	2	8	1	2
..... acres irrigated	(D)	181	(D)	483	(D)	(D)
140 to 179 acres farms	1	1	1	3	2	1
..... acres irrigated	(D)	(D)	(D)	(D)	(D)	(D)
180 to 219 acres farms	2	-	2	1	1	-
..... acres irrigated	(D)	-	(D)	(D)	(D)	-
220 to 259 acres farms	2	1	1	1	-	1
..... acres irrigated	(D)	(D)	(D)	(D)	-	(D)
260 to 499 acres farms	4	5	4	4	2	1
..... acres irrigated	78	(D)	550	(D)	(D)	(D)
500 to 999 acres farms	2	1	4	7	2	2
..... acres irrigated	(D)	(D)	(D)	1,657	(D)	(D)
1,000 to 1,999 acres farms	1	-	3	2	-	1
..... acres irrigated	(D)	-	(D)	(D)	-	(D)
2,000 acres or more farms	-	1	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Farms number, 2017	18	133	88	66	3	87
..... number, 2012	18	129	53	59	4	71
Land in irrigated farms acres, 2017	280	42,520	8,155	3,861	20	5,988
..... acres, 2012	398	42,307	3,117	4,534	45	7,390
Harvested cropland farms, 2017	18	131	88	66	3	81
..... farms, 2012	18	125	51	59	4	71
..... acres, 2017	142	36,104	4,450	1,994	17	3,614
..... acres, 2012	(D)	36,953	1,983	2,166	(D)	4,948
Other cropland, excluding cropland pastured farms, 2017	1	50	24	14	1	19
..... farms, 2012	3	39	17	15	1	18
..... acres, 2017	(D)	1,698	757	175	(D)	493
..... acres, 2012	(D)	1,065	505	275	(D)	669
Pastureland, excluding woodland pastured farms, 2017	-	33	40	28	-	37
..... farms, 2012	3	40	20	31	-	28
..... acres, 2017	-	674	1,488	318	-	277
..... acres, 2012	21	932	153	357	-	525
Irrigated land acres, 2017	101	17,142	876	407	9	1,447
..... acres, 2012	91	18,087	526	268	32	1,726
Harvested cropland farms, 2017	18	131	83	66	3	79
..... farms, 2012	18	124	49	59	4	71
..... acres, 2017	101	17,104	645	(D)	9	1,386
..... acres, 2012	91	18,037	(D)	268	32	1,726
Pastureland and other land farms, 2017	-	9	12	1	-	9
..... farms, 2012	-	8	4	-	-	-
..... acres, 2017	-	38	231	(D)	-	61
..... acres, 2012	-	50	(D)	-	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	28	175	109	92	3	97
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	125	22,022	1,322	754	17	2,247
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	10	14	34	21	3	32
..... acres irrigated	(D)	(D)	71	27	9	76
10 to 49 acres farms	7	41	31	29	-	29
..... acres irrigated	23	310	116	99	-	68
50 to 69 acres farms	-	4	1	3	-	6
..... acres irrigated	-	21	(D)	8	-	8
70 to 99 acres farms	1	4	6	3	-	5
..... acres irrigated	(D)	(D)	52	(D)	-	29
100 to 139 acres farms	-	9	5	3	-	8
..... acres irrigated	-	222	206	113	-	139
140 to 179 acres farms	-	6	3	2	-	-
..... acres irrigated	-	265	300	(D)	-	-
180 to 219 acres farms	-	2	1	1	-	4
..... acres irrigated	-	(D)	(D)	(D)	-	(D)
220 to 259 acres farms	-	5	-	-	-	-
..... acres irrigated	-	749	-	-	-	-
260 to 499 acres farms	-	19	3	3	-	1
..... acres irrigated	-	2,275	10	(D)	-	(D)
500 to 999 acres farms	-	13	1	1	-	1
..... acres irrigated	-	3,419	(D)	(D)	-	(D)
1,000 to 1,999 acres farms	-	13	3	-	-	1
..... acres irrigated	-	7,162	79	-	-	(D)
2,000 acres or more farms	-	3	-	-	-	-
..... acres irrigated	-	2,357	-	-	-	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	10	14	17	19	2	15
..... acres irrigated	(D)	25	34	48	(D)	28
10 to 49 acres farms	5	27	22	22	2	26
..... acres irrigated	(D)	165	144	58	(D)	78
50 to 69 acres farms	1	4	7	3	-	4
..... acres irrigated	(D)	56	(D)	(D)	-	(D)
70 to 99 acres farms	1	4	-	4	-	11
..... acres irrigated	(D)	(D)	-	8	-	76
100 to 139 acres farms	-	9	1	2	-	5
..... acres irrigated	-	444	(D)	(D)	-	23
140 to 179 acres farms	1	8	2	1	-	2
..... acres irrigated	(D)	671	(D)	(D)	-	(D)
180 to 219 acres farms	-	7	3	1	-	2
..... acres irrigated	-	498	(D)	(D)	-	(D)
220 to 259 acres farms	-	6	-	1	-	-
..... acres irrigated	-	880	-	(D)	-	-
260 to 499 acres farms	-	21	-	5	-	3
..... acres irrigated	-	3,616	-	(D)	-	(D)
500 to 999 acres farms	-	19	-	1	-	2
..... acres irrigated	-	5,354	-	(D)	-	(D)
1,000 to 1,999 acres farms	-	8	1	-	-	1
..... acres irrigated	-	4,682	(D)	-	-	(D)
2,000 acres or more farms	-	2	-	-	-	-
..... acres irrigated	-	(D)	-	-	-	-

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
INVENTORY					
Cattle and calves .....farms, 2017	1,246	13	2	61	21
.....number, 2017	1,224	9	-	63	15
.....farms, 2012	27,789	65	(D)	1,236	90
.....number, 2012	31,449	108	-	1,364	86
Farms by inventory:					
1 to 9 .....farms, 2017	811	10	2	43	19
.....number, 2017	713	4	-	36	12
.....farms, 2012	3,294	35	(D)	226	(D)
.....number, 2012	2,719	(D)	-	113	41
10 to 19 .....farms, 2017	151	3	-	6	2
.....number, 2017	196	3	-	17	3
.....farms, 2012	(D)	30	-	77	(D)
.....number, 2012	2,615	34	-	234	45
20 to 49 .....farms, 2017	169	-	-	8	-
.....number, 2017	162	2	-	7	-
.....farms, 2012	5,139	-	-	271	-
.....number, 2012	4,919	(D)	-	205	-
50 to 99 .....farms, 2017	48	-	-	2	-
.....number, 2017	80	-	-	-	-
.....farms, 2012	3,421	-	-	(D)	-
.....number, 2012	5,504	-	-	-	-
100 to 199 .....farms, 2017	44	-	-	-	-
.....number, 2017	46	-	-	-	-
.....farms, 2012	6,445	-	-	-	-
.....number, 2012	6,401	-	-	-	-
200 to 499 .....farms, 2017	21	-	-	2	-
.....number, 2017	24	-	-	3	-
.....farms, 2012	5,585	-	-	(D)	-
.....number, 2012	6,742	-	-	812	-
500 or more .....farms, 2017	2	-	-	-	-
.....number, 2017	3	-	-	-	-
.....farms, 2012	(D)	-	-	-	-
.....number, 2012	2,549	-	-	-	-
Cows and heifers that calved .....farms, 2017	1,006	8	2	45	13
.....number, 2017	955	8	-	43	7
.....farms, 2012	15,724	31	(D)	634	57
.....number, 2012	16,692	74	-	639	19
Beef cows .....farms, 2017	941	8	2	44	13
.....number, 2017	871	8	-	40	7
.....farms, 2012	9,370	31	(D)	(D)	57
.....number, 2012	9,500	(D)	-	(D)	19
2017 farms by inventory:					
1 to 9 .....farms	686	8	2	31	11
.....number	2,500	31	(D)	151	(D)
10 to 19 .....farms	125	-	-	10	2
.....number	1,764	-	-	131	(D)
20 to 49 .....farms	103	-	-	2	-
.....number	2,860	-	-	(D)	-
50 to 99 .....farms	19	-	-	-	-
.....number	1,206	-	-	-	-
100 to 199 .....farms	8	-	-	1	-
.....number	1,040	-	-	(D)	-
200 to 499 .....farms	-	-	-	-	-
.....number	-	-	-	-	-
500 or more .....farms	-	-	-	-	-
.....number	-	-	-	-	-
Milk cows .....farms, 2017	109	-	-	2	-
.....number, 2017	127	1	-	5	-
.....farms, 2012	6,354	-	-	(D)	-
.....number, 2012	7,192	(D)	-	(D)	-
2017 farms by inventory:					
1 to 9 .....farms	43	-	-	1	-
.....number	130	-	-	(D)	-
10 to 19 .....farms	6	-	-	-	-
.....number	(D)	-	-	-	-
20 to 49 .....farms	14	-	-	-	-
.....number	525	-	-	-	-
50 to 99 .....farms	21	-	-	-	-
.....number	1,625	-	-	-	-
100 to 199 .....farms	23	-	-	1	-
.....number	3,004	-	-	(D)	-
200 to 499 .....farms	1	-	-	-	-
.....number	(D)	-	-	-	-
500 or more .....farms	1	-	-	-	-
.....number	(D)	-	-	-	-
Other cattle (see text) .....farms, 2017	720	7	-	37	9
.....number, 2017	760	7	-	46	10
.....farms, 2012	12,065	34	-	602	33
.....number, 2012	14,757	34	-	725	67
2017 farms by inventory:					
1 to 9 .....farms	471	6	-	25	9
.....number	1,798	(D)	-	120	33
10 to 19 .....farms	113	1	-	4	-
.....number	1,503	(D)	-	(D)	-
20 to 49 .....farms	68	-	-	6	-
.....number	1,967	-	-	192	-
50 to 99 .....farms	43	-	-	1	-
.....number	2,933	-	-	(D)	-
100 to 199 .....farms	21	-	-	1	-
.....number	2,546	-	-	(D)	-
200 to 499 .....farms	4	-	-	-	-
.....number	1,318	-	-	-	-
500 or more .....farms	-	-	-	-	-
.....number	-	-	-	-	-

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
INVENTORY					
Cattle and calves farms, 2017	4	47	3	72	2
..... farms, 2012	9	41	1	68	-
..... number, 2017	37	1,167	27	2,923	(D)
..... number, 2012	40	830	(D)	2,423	-
Farms by inventory:					
1 to 9 farms, 2017	2	25	3	47	-
..... farms, 2012	8	31	1	43	-
..... number, 2017	(D)	(D)	27	209	-
..... number, 2012	(D)	114	(D)	157	-
10 to 19 farms, 2017	2	13	-	6	2
..... farms, 2012	1	5	-	14	-
..... number, 2017	(D)	177	-	(D)	(D)
..... number, 2012	(D)	68	-	(D)	-
20 to 49 farms, 2017	-	3	-	10	-
..... farms, 2012	-	2	-	3	-
..... number, 2017	-	(D)	-	281	-
..... number, 2012	-	(D)	-	86	-
50 to 99 farms, 2017	-	1	-	1	-
..... farms, 2012	-	1	-	3	-
..... number, 2017	-	(D)	-	(D)	-
..... number, 2012	-	(D)	-	188	-
100 to 199 farms, 2017	-	4	-	4	-
..... farms, 2012	-	-	-	4	-
..... number, 2017	-	(D)	-	714	-
..... number, 2012	-	-	-	596	-
200 to 499 farms, 2017	-	1	-	3	-
..... farms, 2012	-	2	-	-	-
..... number, 2017	-	(D)	-	676	-
..... number, 2012	-	(D)	-	-	-
500 or more farms, 2017	-	-	-	1	-
..... farms, 2012	-	-	-	1	-
..... number, 2017	-	-	-	(D)	-
..... number, 2012	-	-	-	(D)	-
Cows and heifers that calved farms, 2017	4	37	3	69	-
..... farms, 2012	8	30	1	58	-
..... number, 2017	18	616	18	1,644	-
..... number, 2012	(D)	499	(D)	1,396	-
Beef cows farms, 2017	4	34	3	62	-
..... farms, 2012	8	27	1	54	-
..... number, 2017	18	305	18	454	-
..... number, 2012	(D)	(D)	(D)	506	-
2017 farms by inventory:					
1 to 9 farms	4	28	3	56	-
..... farms	18	105	18	219	-
10 to 19 farms	-	1	-	2	-
..... farms	-	(D)	-	(D)	-
20 to 49 farms	-	3	-	3	-
..... farms	-	85	-	101	-
50 to 99 farms	-	2	-	-	-
..... farms	-	(D)	-	-	-
100 to 199 farms	-	-	-	1	-
..... farms	-	-	-	(D)	-
200 to 499 farms	-	-	-	-	-
..... farms	-	-	-	-	-
500 or more farms	-	-	-	-	-
..... farms	-	-	-	-	-
Milk cows farms, 2017	-	10	-	7	-
..... farms, 2012	-	3	-	4	-
..... number, 2017	-	311	-	1,190	-
..... number, 2012	-	(D)	-	890	-
2017 farms by inventory:					
1 to 9 farms	-	7	-	-	-
..... farms	-	(D)	-	-	-
10 to 19 farms	-	-	-	-	-
..... farms	-	-	-	-	-
20 to 49 farms	-	-	-	-	-
..... farms	-	-	-	-	-
50 to 99 farms	-	2	-	-	-
..... farms	-	(D)	-	-	-
100 to 199 farms	-	1	-	6	-
..... farms	-	(D)	-	(D)	-
200 to 499 farms	-	-	-	-	-
..... farms	-	-	-	-	-
500 or more farms	-	-	-	1	-
..... farms	-	-	-	(D)	-
Other cattle (see text) farms, 2017	4	30	3	42	2
..... farms, 2012	4	25	-	31	-
..... number, 2017	19	551	9	1,279	(D)
..... number, 2012	(D)	331	-	1,027	-
2017 farms by inventory:					
1 to 9 farms	4	20	3	22	-
..... farms	19	90	9	(D)	-
10 to 19 farms	-	4	-	11	2
..... farms	-	(D)	-	185	(D)
20 to 49 farms	-	1	-	1	-
..... farms	-	(D)	-	(D)	-
50 to 99 farms	-	4	-	4	-
..... farms	-	216	-	234	-
100 to 199 farms	-	1	-	3	-
..... farms	-	(D)	-	366	-
200 to 499 farms	-	-	-	1	-
..... farms	-	-	-	(D)	-
500 or more farms	-	-	-	-	-
..... farms	-	-	-	-	-

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
INVENTORY						
Cattle and calves farms, 2017	1	142	63	212	3	182
..... farms, 2012	2	187	67	207	-	181
..... number, 2017	(D)	5,801	1,620	3,952	(D)	4,012
..... number, 2012	(D)	7,372	2,942	4,780	-	4,799
Farms by inventory:						
1 to 9 farms, 2017	1	78	35	147	1	111
..... farms, 2012	2	102	32	114	-	89
..... number, 2017	(D)	323	108	578	(D)	426
..... number, 2012	(D)	416	104	429	-	337
10 to 19 farms, 2017	-	13	10	26	2	18
..... farms, 2012	-	27	8	33	-	31
..... number, 2017	-	(D)	124	(D)	(D)	(D)
..... number, 2012	-	(D)	(D)	465	-	416
20 to 49 farms, 2017	-	30	8	21	-	35
..... farms, 2012	-	26	17	31	-	36
..... number, 2017	-	819	269	710	-	1,025
..... number, 2012	-	805	602	946	-	1,117
50 to 99 farms, 2017	-	5	4	10	-	8
..... farms, 2012	-	9	3	19	-	13
..... number, 2017	-	350	271	815	-	570
..... number, 2012	-	570	224	1,272	-	928
100 to 199 farms, 2017	-	9	6	6	-	8
..... farms, 2012	-	16	1	7	-	9
..... number, 2017	-	1,389	848	861	-	1,235
..... number, 2012	-	2,489	(D)	845	-	1,163
200 to 499 farms, 2017	-	6	2	2	-	2
..... farms, 2012	-	5	6	3	-	3
..... number, 2017	-	1,803	-	(D)	-	(D)
..... number, 2012	-	1,406	1,800	823	-	838
500 or more farms, 2017	-	1	-	-	-	-
..... farms, 2012	-	2	-	-	-	-
..... number, 2017	-	(D)	-	-	-	-
..... number, 2012	-	(D)	-	-	-	-
Cows and heifers that calved farms, 2017	1	117	44	173	2	152
..... farms, 2012	1	149	47	162	-	146
..... number, 2017	(D)	3,157	839	2,383	(D)	2,346
..... number, 2012	(D)	3,853	730	2,806	-	2,797
Beef cows farms, 2017	1	105	43	161	2	139
..... farms, 2012	1	133	46	141	-	128
..... number, 2017	(D)	1,560	(D)	1,255	(D)	1,450
..... number, 2012	(D)	1,934	664	1,359	-	1,402
2017 farms by inventory:						
1 to 9 farms	1	69	22	122	-	93
..... farms	(D)	284	64	398	-	331
10 to 19 farms	-	16	9	19	2	20
..... farms	-	219	121	(D)	(D)	271
20 to 49 farms	-	14	7	19	-	22
..... farms	-	402	230	534	-	543
50 to 99 farms	-	3	4	1	-	3
..... farms	-	220	215	(D)	-	(D)
100 to 199 farms	-	3	1	-	-	1
..... farms	-	435	(D)	-	-	(D)
200 to 499 farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Milk cows farms, 2017	-	14	4	18	-	22
..... farms, 2012	-	20	5	32	-	30
..... number, 2017	-	1,597	(D)	1,128	-	896
..... number, 2012	-	1,919	66	1,447	-	1,395
2017 farms by inventory:						
1 to 9 farms	-	1	3	6	-	7
..... farms	(D)	-	(D)	17	-	24
10 to 19 farms	-	-	-	-	-	4
..... farms	-	-	-	-	-	50
20 to 49 farms	-	2	-	3	-	4
..... farms	-	(D)	-	132	-	166
50 to 99 farms	-	5	1	5	-	4
..... farms	-	385	(D)	429	-	310
100 to 199 farms	-	5	-	4	-	3
..... farms	-	650	-	550	-	346
200 to 499 farms	-	1	-	-	-	-
..... farms	-	(D)	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Other cattle (see text) farms, 2017	-	91	39	123	1	100
..... farms, 2012	1	118	40	142	-	114
..... number, 2017	-	2,644	781	1,569	(D)	1,666
..... number, 2012	(D)	3,519	2,212	1,974	-	2,002
2017 farms by inventory:						
1 to 9 farms	-	47	19	89	1	63
..... farms	-	(D)	62	316	(D)	268
10 to 19 farms	-	21	8	14	-	16
..... farms	-	262	96	(D)	-	193
20 to 49 farms	-	8	7	11	-	12
..... farms	-	194	193	310	-	393
50 to 99 farms	-	8	2	7	-	5
..... farms	-	648	(D)	472	-	318
100 to 199 farms	-	4	3	2	-	4
..... farms	-	450	(D)	(D)	-	494
200 to 499 farms	-	3	-	-	-	-
..... farms	-	(D)	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
INVENTORY - Con.					
Cattle and calves - Con.					
Cattle on feed (see text) farms, 2017	-	-	-	1	-
..... farms, 2012	-	-	-	1	-
..... number, 2017	-	-	-	(D)	-
..... number, 2012	-	-	-	(D)	-
2017 farms by inventory:					
1 to 19 farms	-	-	-	-	-
..... number	-	-	-	-	-
20 to 49 farms	-	-	-	-	-
..... number	-	-	-	-	-
50 to 99 farms	-	-	-	1	-
..... number	-	-	-	(D)	-
100 to 199 farms	-	-	-	-	-
..... number	-	-	-	-	-
200 to 499 farms	-	-	-	-	-
..... number	-	-	-	-	-
500 or more farms	-	-	-	-	-
..... number	-	-	-	-	-
SALES					
Milk sold from cows farms, 2017	-	3	-	7	-
..... farms, 2012	-	2	-	4	-
..... \$1,000, 2017	-	1,111	-	5,256	-
..... \$1,000, 2012	-	(D)	-	3,627	-
Cattle and calves sold farms, 2017	6	30	3	52	-
..... farms, 2012	5	25	-	49	-
..... number, 2017	21	593	6	853	-
..... number, 2012	17	307	-	980	-
..... \$1,000, 2017	19	820	2	631	-
..... \$1,000, 2012	14	141	-	648	-
2017 farms by number sold:					
1 to 9 farms	6	22	3	41	-
..... number	(D)	(D)	6	144	-
10 to 19 farms	-	1	-	3	-
..... number	-	(D)	-	(D)	-
20 to 49 farms	-	1	-	4	-
..... number	-	(D)	-	111	-
50 to 99 farms	-	3	-	3	-
..... number	-	185	-	151	-
100 to 199 farms	-	3	-	-	-
..... number	-	323	-	-	-
200 to 499 farms	-	-	-	1	-
..... number	-	-	-	(D)	-
500 or more farms	-	-	-	-	-
..... number	-	-	-	-	-
Calves weighing less than 500 pounds,					
sold farms, 2017	1	4	-	17	-
..... farms, 2012	1	11	-	22	-
..... number, 2017	(D)	120	-	404	-
..... number, 2012	(D)	182	-	712	-
2017 farms by number sold:					
1 to 9 farms	1	-	-	12	-
..... number	(D)	-	-	(D)	-
10 to 19 farms	-	1	-	1	-
..... number	-	(D)	-	(D)	-
20 to 49 farms	-	2	-	3	-
..... number	-	(D)	-	60	-
50 to 99 farms	-	1	-	-	-
..... number	-	(D)	-	-	-
100 to 199 farms	-	-	-	-	-
..... number	-	-	-	-	-
200 to 499 farms	-	-	-	1	-
..... number	-	-	-	(D)	-
500 or more farms	-	-	-	-	-
..... number	-	-	-	-	-
Cattle weighing 500 pounds or more,					
sold farms, 2017	6	30	3	47	-
..... farms, 2012	4	19	-	41	-
..... number, 2017	(D)	473	6	449	-
..... number, 2012	(D)	125	-	268	-
2017 farms by number sold:					
1 to 9 farms	6	22	3	37	-
..... number	(D)	42	6	128	-
10 to 19 farms	-	2	-	2	-
..... number	-	(D)	-	(D)	-
20 to 49 farms	-	2	-	7	-
..... number	-	(D)	-	188	-
50 to 99 farms	-	2	-	-	-
..... number	-	(D)	-	-	-
100 to 199 farms	-	2	-	1	-
..... number	-	(D)	-	(D)	-
200 to 499 farms	-	-	-	-	-
..... number	-	-	-	-	-
500 or more farms	-	-	-	-	-
..... number	-	-	-	-	-
Cattle on feed sold (see text) farms, 2017	-	2	-	1	-
..... farms, 2012	-	-	-	1	-
..... number, 2017	-	(D)	-	(D)	-
..... number, 2012	-	-	-	(D)	-
2017 farms by number sold:					
1 to 19 farms	-	2	-	-	-
..... number	-	(D)	-	-	-
20 to 49 farms	-	-	-	1	-
..... number	-	-	-	(D)	-

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	6	-	-	-	-	-
2012	3	-	-	-	-	-
number, 2017	(D)	-	-	-	-	-
2012	115	-	-	-	-	-
2017 farms by inventory:						
1 to 19 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49 .....farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
50 to 99 .....farms	5	-	-	-	-	-
number	(D)	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
SALES						
Milk sold from cows .....farms, 2017	8	3	-	-	1	3
2012	10	2	-	-	-	2
\$1,000, 2017	1,364	1,672	-	-	(D)	693
2012	2,213	(D)	-	-	-	(D)
Cattle and calves sold .....farms, 2017	178	29	3	49	40	15
2012	198	17	10	31	29	10
number, 2017	1,657	427	(D)	234	222	352
2012	1,530	131	84	153	132	167
\$1,000, 2017	1,570	321	(D)	167	207	366
2012	1,344	107	50	104	102	110
2017 farms by number sold:						
1 to 9 .....farms	127	22	1	46	35	10
number	422	51	(D)	160	131	(D)
10 to 19 .....farms	28	4	1	2	4	1
number	360	45	(D)	(D)	(D)	(D)
20 to 49 .....farms	18	1	-	-	1	1
number	580	(D)	-	-	(D)	(D)
50 to 99 .....farms	5	-	-	1	-	3
number	295	-	-	(D)	-	276
100 to 199 .....farms	-	2	1	-	-	-
number	-	(D)	(D)	-	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Calves weighing less than 500 pounds, sold .....farms, 2017	38	3	1	13	9	4
2012	53	6	2	12	11	4
number, 2017	220	(D)	(D)	57	42	(D)
2012	323	40	(D)	53	45	32
2017 farms by number sold:						
1 to 9 .....farms	33	-	1	12	8	3
number	118	-	(D)	(D)	(D)	10
10 to 19 .....farms	3	-	-	-	1	-
number	(D)	-	-	-	(D)	-
20 to 49 .....farms	2	1	-	1	-	1
number	(D)	(D)	-	(D)	-	(D)
50 to 99 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 .....farms	-	2	-	-	-	-
number	-	(D)	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle weighing 500 pounds or more, sold .....farms, 2017	161	29	3	41	31	13
2012	177	14	10	25	25	8
number, 2017	1,437	(D)	(D)	177	180	(D)
2012	1,207	91	(D)	100	87	135
2017 farms by number sold:						
1 to 9 .....farms	117	22	1	40	27	9
number	378	(D)	(D)	(D)	99	34
10 to 19 .....farms	22	5	1	-	3	-
number	271	63	(D)	-	(D)	-
20 to 49 .....farms	18	2	-	1	1	1
number	563	(D)	-	(D)	(D)	(D)
50 to 99 .....farms	4	-	-	-	-	3
number	225	-	-	-	-	246
100 to 199 .....farms	-	-	1	-	-	-
number	-	-	(D)	-	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle on feed sold (see text) .....farms, 2017	6	1	-	-	-	-
2012	5	-	-	-	-	-
number, 2017	215	(D)	-	-	-	-
2012	(D)	-	-	-	-	-
2017 farms by number sold:						
1 to 19 .....farms	2	1	-	-	-	-
number	(D)	(D)	-	-	-	-
20 to 49 .....farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	-	-	-	-	-	3
..... farms, 2012	-	3	-	-	-	2
..... number, 2017	-	-	-	-	-	170
..... number, 2012	-	138	-	-	-	(D)
2017 farms by inventory:						
1 to 19 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
20 to 49 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
50 to 99 farms	-	-	-	-	-	3
..... number	-	-	-	-	-	170
100 to 199 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
200 to 499 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
SALES						
Milk sold from cows farms, 2017	-	13	2	12	-	16
..... farms, 2012	-	18	1	23	-	23
..... \$1,000, 2017	-	5,283	(D)	4,413	-	3,281
..... \$1,000, 2012	-	(D)	(D)	4,371	-	(D)
Cattle and calves sold farms, 2017	2	124	44	157	3	141
..... farms, 2012	3	152	61	161	-	137
..... number, 2017	(D)	2,308	761	1,402	18	1,620
..... number, 2012	9	2,191	2,101	1,564	-	1,550
..... \$1,000, 2017	(D)	2,132	987	1,197	(D)	1,275
..... \$1,000, 2012	(D)	1,783	1,668	1,114	-	1,030
2017 farms by number sold:						
1 to 9 farms	2	84	27	124	3	102
..... number	(D)	256	81	402	18	283
10 to 19 farms	-	17	7	14	-	19
..... number	-	229	(D)	187	-	251
20 to 49 farms	-	9	5	12	-	13
..... number	-	(D)	164	373	-	399
50 to 99 farms	-	6	2	7	-	4
..... number	-	449	(D)	440	-	260
100 to 199 farms	-	7	3	-	-	3
..... number	-	857	320	-	-	427
200 to 499 farms	-	1	-	-	-	-
..... number	-	(D)	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Calves weighing less than 500 pounds,						
sold farms, 2017	-	39	17	58	-	53
..... farms, 2012	1	43	14	65	-	69
..... number, 2017	-	662	94	505	-	600
..... number, 2012	(D)	649	105	630	-	601
2017 farms by number sold:						
1 to 9 farms	-	28	15	43	-	36
..... number	-	97	(D)	118	-	128
10 to 19 farms	-	3	-	3	-	7
..... number	-	(D)	-	42	-	(D)
20 to 49 farms	-	6	2	12	-	7
..... number	-	200	(D)	345	-	182
50 to 99 farms	-	1	-	-	-	3
..... number	-	(D)	-	-	-	(D)
100 to 199 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
200 to 499 farms	-	1	-	-	-	-
..... number	-	(D)	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Cattle weighing 500 pounds or more,						
sold farms, 2017	2	109	37	139	3	124
..... farms, 2012	2	136	57	138	-	114
..... number, 2017	(D)	1,646	667	897	18	1,020
..... number, 2012	(D)	1,542	1,996	934	-	949
2017 farms by number sold:						
1 to 9 farms	2	71	21	113	3	92
..... number	(D)	187	(D)	343	18	215
10 to 19 farms	-	17	7	11	-	18
..... number	-	214	91	(D)	-	215
20 to 49 farms	-	12	5	13	-	10
..... number	-	339	145	298	-	273
50 to 99 farms	-	4	1	2	-	4
..... number	-	265	(D)	(D)	-	317
100 to 199 farms	-	5	3	-	-	-
..... number	-	641	320	-	-	-
200 to 499 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Cattle on feed sold (see text) farms, 2017	-	-	-	-	-	3
..... farms, 2012	-	2	5	3	-	4
..... number, 2017	-	-	-	-	-	85
..... number, 2012	-	(D)	80	42	-	72
2017 farms by number sold:						
1 to 19 farms	-	-	-	-	-	1
..... number	-	-	-	-	-	(D)
20 to 49 farms	-	-	-	-	-	2
..... number	-	-	-	-	-	(D)

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	2	-	-	-	-	
number	(D)	-	-	-	-	
100 to 199 .....farms	-	-	-	-	-	
number	-	-	-	-	-	
200 to 499 .....farms	-	-	-	-	-	
number	-	-	-	-	-	
500 or more .....farms	-	-	-	-	-	
number	-	-	-	-	-	
Item	Cape May	Cumberland	Essex	Gloucester	Hudson	
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	-	-	-	-	-	
number	-	-	-	-	-	
100 to 199 .....farms	-	-	-	-	-	
number	-	-	-	-	-	
200 to 499 .....farms	-	-	-	-	-	
number	-	-	-	-	-	
500 or more .....farms	-	-	-	-	-	
number	-	-	-	-	-	
Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Item	Passaic	Salem	Somerset	Sussex	Union	Warren
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-

Table 12. Hogs and Pigs - Inventory and Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
INVENTORY					
Total hogs and pigs					
farms, 2017	347	9	-	25	2
2012	298	11	2	21	4
number, 2017	9,017	(D)	-	2,025	(D)
2012	7,901	485	(D)	(D)	8
Farms by inventory:					
1 to 24					
farms, 2017	289	8	-	20	2
2012	256	9	2	17	4
number, 2017	1,658	34	-	(D)	(D)
2012	1,412	(D)	(D)	(D)	8
25 to 49					
farms, 2017	30	-	-	4	-
2012	15	1	-	-	-
number, 2017	1,094	-	-	(D)	-
2012	478	(D)	-	-	-
50 to 99					
farms, 2017	13	-	-	-	-
2012	18	-	-	3	-
number, 2017	857	-	-	-	-
2012	1,267	-	-	(D)	-
100 to 199					
farms, 2017	6	-	-	-	-
2012	2	-	-	-	-
number, 2017	(D)	-	-	-	-
2012	(D)	-	-	-	-
200 to 499					
farms, 2017	7	1	-	-	-
2012	5	1	-	-	-
number, 2017	2,387	(D)	-	-	-
2012	1,504	(D)	-	-	-
500 to 999					
farms, 2017	1	-	-	-	-
2012	1	-	-	-	-
number, 2017	(D)	-	-	-	-
2012	(D)	-	-	-	-
1,000 or more					
farms, 2017	1	-	-	1	-
2012	1	-	-	1	-
number, 2017	(D)	-	-	(D)	-
2012	(D)	-	-	(D)	-
SALES					
Hogs and pigs sold					
farms, 2017	315	11	-	16	2
2012	256	8	-	15	3
number, 2017	16,288	335	-	1,738	(D)
2012	12,548	454	-	(D)	(D)
\$1,000, 2017	2,154	60	-	310	(D)
2012	1,682	61	-	(D)	(D)
2017 farms by number sold:					
1 to 24					
farms	239	10	-	8	2
number	1,476	(D)	-	48	(D)
25 to 49					
farms	42	-	-	7	-
number	1,365	-	-	(D)	-
50 to 99					
farms	18	-	-	-	-
number	1,049	-	-	-	-
100 to 199					
farms	2	-	-	-	-
number	(D)	-	-	-	-
200 to 499					
farms	5	1	-	-	-
number	1,458	(D)	-	-	-
500 to 999					
farms	2	-	-	-	-
number	(D)	-	-	-	-
1,000 or more					
farms	7	-	-	1	-
number	9,500	-	-	(D)	-

--continued

Table 12. Hogs and Pigs - Inventory and Sales: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
INVENTORY					
Total hogs and pigs .....farms, 2017	7	8	3	21	-
.....farms, 2012	9	16	1	25	-
.....number, 2017	665	113	3	939	-
.....number, 2012	(D)	107	(D)	1,454	-
Farms by inventory:					
1 to 24 .....farms, 2017	3	8	3	15	-
.....farms, 2012	7	16	1	15	-
.....number, 2017	15	113	3	68	-
.....number, 2012	18	107	(D)	(D)	-
25 to 49 .....farms, 2017	-	-	-	-	-
.....farms, 2012	-	-	-	4	-
.....number, 2017	-	-	-	-	-
.....number, 2012	-	-	-	152	-
50 to 99 .....farms, 2017	-	-	-	2	-
.....farms, 2012	-	-	-	4	-
.....number, 2017	-	-	-	(D)	-
.....number, 2012	-	-	-	340	-
100 to 199 .....farms, 2017	3	-	-	3	-
.....farms, 2012	1	-	-	-	-
.....number, 2017	(D)	-	-	321	-
.....number, 2012	(D)	-	-	-	-
200 to 499 .....farms, 2017	1	-	-	1	-
.....farms, 2012	1	-	-	1	-
.....number, 2017	(D)	-	-	(D)	-
.....number, 2012	(D)	-	-	(D)	-
500 to 999 .....farms, 2017	-	-	-	-	-
.....farms, 2012	-	-	-	1	-
.....number, 2017	-	-	-	-	-
.....number, 2012	-	-	-	(D)	-
1,000 or more .....farms, 2017	-	-	-	-	-
.....farms, 2012	-	-	-	-	-
.....number, 2017	-	-	-	-	-
.....number, 2012	-	-	-	-	-
SALES					
Hogs and pigs sold .....farms, 2017	10	8	-	15	-
.....farms, 2012	6	10	-	20	-
.....number, 2017	3,320	23	-	1,272	-
.....number, 2012	(D)	62	-	1,888	-
.....\$1,000, 2017	99	3	-	220	-
.....\$1,000, 2012	(D)	9	-	271	-
2017 farms by number sold:					
1 to 24 .....farms	6	8	-	9	-
.....number	(D)	23	-	(D)	-
25 to 49 .....farms	-	-	-	2	-
.....number	-	-	-	(D)	-
50 to 99 .....farms	-	-	-	3	-
.....number	-	-	-	162	-
100 to 199 .....farms	-	-	-	-	-
.....number	-	-	-	-	-
200 to 499 .....farms	1	-	-	-	-
.....number	(D)	-	-	-	-
500 to 999 .....farms	-	-	-	-	-
.....number	-	-	-	-	-
1,000 or more .....farms	3	-	-	1	-
.....number	3,000	-	-	(D)	-

--continued

Table 12. Hogs and Pigs - Inventory and Sales: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
INVENTORY						
Total hogs and pigs						
farms, 2017	57	5	5	13	17	4
2012	47	4	7	10	17	8
number, 2017	761	(D)	(D)	51	165	314
2012	441	(D)	306	35	231	288
Farms by inventory:						
1 to 24						
farms, 2017	48	3	3	13	17	1
2012	42	3	4	10	14	7
number, 2017	359	9	6	51	165	(D)
2012	227	8	20	35	72	(D)
25 to 49						
farms, 2017	6	1	-	-	-	2
2012	4	-	1	-	-	-
number, 2017	177	(D)	-	-	-	(D)
2012	(D)	-	(D)	-	-	-
50 to 99						
farms, 2017	3	-	1	-	-	-
2012	1	1	1	-	3	-
number, 2017	225	-	(D)	-	-	-
2012	(D)	(D)	(D)	-	159	-
100 to 199						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
200 to 499						
farms, 2017	-	-	1	-	-	1
2012	-	-	1	-	-	1
number, 2017	-	-	(D)	-	-	(D)
2012	-	-	(D)	-	-	(D)
500 to 999						
farms, 2017	-	1	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	(D)	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
SALES						
Hogs and pigs sold						
farms, 2017	59	9	3	6	15	8
2012	37	3	7	8	12	8
number, 2017	824	(D)	(D)	39	123	292
2012	840	(D)	820	34	197	204
\$1,000, 2017	129	(D)	(D)	5	18	36
2012	106	(D)	69	5	(D)	(D)
2017 farms by number sold:						
1 to 24						
farms	47	7	1	6	15	3
number	338	28	(D)	39	123	(D)
25 to 49						
farms	9	1	-	-	-	4
number	306	(D)	-	-	-	152
50 to 99						
farms	3	-	-	-	-	-
number	180	-	-	-	-	-
100 to 199						
farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
200 to 499						
farms	-	-	1	-	-	-
number	-	-	(D)	-	-	-
500 to 999						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more						
farms	-	1	1	-	-	-
number	-	(D)	(D)	-	-	-

--continued

Table 12. Hogs and Pigs - Inventory and Sales: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
INVENTORY						
Total hogs and pigs .....farms, 2017	7	45	22	51	-	46
2012	3	21	7	46	-	39
number, 2017	42	428	919	535	-	502
2012	8	132	140	474	-	402
Farms by inventory:						
1 to 24 .....farms, 2017	7	39	16	43	-	40
2012	3	20	5	43	-	34
number, 2017	42	173	101	(D)	-	(D)
2012	8	(D)	(D)	264	-	183
25 to 49 .....farms, 2017	-	6	3	7	-	1
2012	-	1	1	-	-	3
number, 2017	-	255	138	252	-	(D)
2012	-	(D)	(D)	-	-	(D)
50 to 99 .....farms, 2017	-	-	1	1	-	5
2012	-	-	1	2	-	2
number, 2017	-	-	(D)	(D)	-	302
2012	-	-	(D)	(D)	-	(D)
100 to 199 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	1	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	(D)	-	-
200 to 499 .....farms, 2017	-	-	2	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	(D)	-	-	-
2012	-	-	-	-	-	-
500 to 999 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
SALES						
Hogs and pigs sold .....farms, 2017	1	32	17	66	-	37
2012	2	23	10	46	-	38
number, 2017	(D)	300	1,673	1,068	-	815
2012	(D)	206	143	754	-	714
\$1,000, 2017	(D)	29	274	(D)	-	103
2012	(D)	24	(D)	(D)	-	(D)
2017 farms by number sold:						
1 to 24 .....farms	1	29	8	46	-	33
number	(D)	172	87	241	-	202
25 to 49 .....farms	-	2	2	15	-	-
number	-	(D)	(D)	494	-	-
50 to 99 .....farms	-	1	5	4	-	2
number	-	(D)	317	(D)	-	(D)
100 to 199 .....farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
200 to 499 .....farms	-	-	-	-	-	2
number	-	-	-	-	-	(D)
500 to 999 .....farms	-	-	2	-	-	-
number	-	-	(D)	-	-	-
1,000 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-

Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	
Sheep and lambs inventory farms, 2017	1,047	16	8	86	12	
..... farms, 2012	819	15	3	51	9	
..... number, 2017	17,791	113	73	1,415	109	
..... number, 2012	14,924	250	(D)	825	78	
2017 farms by inventory:						
1 to 24 farms	857	15	8	71	11	
..... number	7,755	(D)	73	(D)	(D)	
25 to 99 farms	174	1	-	14	1	
..... number	6,797	(D)	-	650	(D)	
100 to 299 farms	14	-	-	1	-	
..... number	(D)	-	-	(D)	-	
300 to 999 farms	2	-	-	-	-	
..... number	(D)	-	-	-	-	
1,000 or more farms	-	-	-	-	-	
..... number	-	-	-	-	-	
Sheep and lambs sold farms, 2017	628	5	1	44	11	
..... farms, 2012	619	15	1	29	7	
..... number, 2017	9,148	44	(D)	655	51	
..... number, 2012	9,623	138	(D)	767	33	
..... \$1,000, 2017	1,383	6	(D)	128	8	
..... \$1,000, 2012	1,588	20	(D)	123	6	
Wool production farms, 2017	251	2	1	16	-	
..... farms, 2012	436	6	2	22	6	
..... pounds, 2017	30,808	(D)	(D)	1,958	-	
..... pounds, 2012	58,412	1,025	(D)	2,790	688	
..... \$1,000, 2017	27	(D)	-	4	-	
..... \$1,000, 2012	42	1	-	1	(D)	
Item	Cape May	Cumberland	Essex	Gloucester	Hudson	
Sheep and lambs inventory farms, 2017	17	26	3	35	-	
..... farms, 2012	5	15	1	39	-	
..... number, 2017	207	415	(D)	1,168	-	
..... number, 2012	37	61	(D)	603	-	
2017 farms by inventory:						
1 to 24 farms	17	20	3	25	-	
..... number	207	235	(D)	285	-	
25 to 99 farms	-	6	-	7	-	
..... number	-	180	-	277	-	
100 to 299 farms	-	-	-	3	-	
..... number	-	-	-	606	-	
300 to 999 farms	-	-	-	-	-	
..... number	-	-	-	-	-	
1,000 or more farms	-	-	-	-	-	
..... number	-	-	-	-	-	
Sheep and lambs sold farms, 2017	7	20	-	15	-	
..... farms, 2012	2	9	-	28	-	
..... number, 2017	84	127	-	271	-	
..... number, 2012	(D)	25	-	314	-	
..... \$1,000, 2017	10	15	-	45	-	
..... \$1,000, 2012	(D)	3	-	46	-	
Wool production farms, 2017	1	2	-	12	-	
..... farms, 2012	3	5	-	18	-	
..... pounds, 2017	(D)	(D)	-	1,057	-	
..... pounds, 2012	245	188	-	2,399	-	
..... \$1,000, 2017	-	(D)	-	1	-	
..... \$1,000, 2012	(D)	-	-	(Z)	-	
Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Sheep and lambs inventory farms, 2017	247	41	15	94	71	24
..... farms, 2012	209	29	13	87	46	11
..... number, 2017	3,177	1,581	294	1,280	1,578	357
..... number, 2012	3,080	676	289	1,600	1,314	258
2017 farms by inventory:						
1 to 24 farms	215	29	12	70	61	20
..... number	1,839	(D)	135	457	454	183
25 to 99 farms	31	10	3	24	7	4
..... number	(D)	375	159	823	394	174
100 to 299 farms	1	1	-	-	2	-
..... number	(D)	(D)	-	-	(D)	-
300 to 999 farms	-	1	-	-	1	-
..... number	-	(D)	-	-	(D)	-
1,000 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Sheep and lambs sold farms, 2017	161	32	11	50	33	12
..... farms, 2012	178	20	10	65	37	6
..... number, 2017	1,670	1,258	171	582	918	195
..... number, 2012	2,313	317	275	780	1,163	170
..... \$1,000, 2017	260	133	27	83	161	32
..... \$1,000, 2012	330	49	47	145	234	35
Wool production farms, 2017	60	15	2	26	17	4
..... farms, 2012	124	18	8	38	28	6
..... pounds, 2017	5,872	1,462	(D)	2,958	5,202	(D)
..... pounds, 2012	14,668	2,973	1,488	2,694	6,765	1,678
..... \$1,000, 2017	6	2	-	4	1	(D)
..... \$1,000, 2012	5	2	(Z)	4	(D)	(D)

--continued

Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Sheep and lambs inventory .....farms, 2017	12	52	67	89	1	131
.....farms, 2012	7	41	48	89	-	101
.....number, 2017	107	1,308	1,263	1,636	(D)	1,691
.....number, 2012	57	875	926	1,407	-	2,559
2017 farms by inventory:						
1 to 24 .....farms	12	31	54	65	1	117
.....number	107	268	598	776	(D)	986
25 to 99 .....farms	-	18	11	24	-	13
.....number	-	676	(D)	860	-	(D)
100 to 299 .....farms	-	3	2	-	-	1
.....number	-	364	(D)	-	-	(D)
300 to 999 .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
1,000 or more .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	1	38	46	68	1	72
.....farms, 2012	5	27	40	68	-	72
.....number, 2017	(D)	669	543	957	(D)	933
.....number, 2012	21	382	663	985	-	1,257
.....\$1,000, 2017	(D)	86	93	150	(D)	142
.....\$1,000, 2012	5	52	124	153	-	214
Wool production .....farms, 2017	8	16	13	24	-	32
.....farms, 2012	3	28	27	42	-	52
.....pounds, 2017	313	3,147	1,169	2,769	-	3,499
.....pounds, 2012	(D)	6,421	2,862	4,547	-	6,655
.....\$1,000, 2017	(Z)	2	(D)	3	-	5
.....\$1,000, 2012	(D)	4	2	(D)	-	4

Table 14. All Goats - Inventory and Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
New Jersey 2017	969	10,843	474	3,989	568
..... 2012	766	8,258	398	4,251	562
Counties, 2017					
Atlantic	28	285	10	30	3
Bergen	5	19	-	-	-
Burlington	104	1,231	51	372	60
Camden	5	61	3	64	7
Cape May	13	165	6	66	10
Cumberland	62	659	37	274	36
Essex	6	45	-	-	-
Gloucester	49	643	30	271	32
Hunterdon	146	2,130	83	752	122
Mercer	22	245	13	149	17
Middlesex	20	368	18	201	27
Monmouth	111	1,421	48	463	62
Morris	51	700	17	202	29
Ocean	23	180	13	107	15
Passaic	7	107	-	-	-
Salem	65	599	29	227	30
Somerset	30	226	14	113	17
Sussex	99	810	50	296	49
Warren	123	949	52	402	53

Table 15. Milk Goats - Inventory and Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
New Jersey.....2017	286	2,434	120	843	144
.....2012	182	1,745	80	1,181	224
Counties, 2017					
Atlantic.....	14	103	2	(D)	(D)
Burlington.....	38	272	12	71	17
Camden.....	2	(D)	2	(D)	(D)
Cape May.....	5	(D)	2	(D)	(D)
Cumberland.....	11	70	11	56	9
Gloucester.....	20	226	15	203	21
Hunterdon.....	45	497	19	146	32
Mercer.....	9	56	2	(D)	(D)
Middlesex.....	2	(D)	3	28	3
Monmouth.....	21	262	6	(D)	(D)
Morris.....	22	204	3	3	1
Ocean.....	12	35	4	37	7
Passaic.....	4	17	-	-	-
Salem.....	15	50	6	19	3
Somerset.....	2	(D)	2	(D)	(D)
Sussex.....	33	231	15	86	16
Warren.....	31	241	16	79	12

Table 16. Angora Goats - Inventory and Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Angora goats					Mohair		
	Inventory		Sales			Clipped ¹		Value (\$1,000)
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	
State Total								
New Jersey.....2017	129	608	29	131	17	25	1,123	2
.....2012	75	307	9	26	3	20	679	2
Counties, 2017								
Atlantic.....	9	30	3	(D)	(D)	4	12	-
Burlington.....	3	6	-	-	-	-	-	-
Cape May.....	2	(D)	-	-	-	-	-	-
Essex.....	3	30	-	-	-	-	-	-
Hunterdon.....	17	78	9	12	4	12	463	(D)
Mercer.....	3	9	7	(D)	(D)	-	-	-
Monmouth.....	19	133	1	(D)	(D)	-	-	-
Morris.....	14	61	6	12	2	-	-	-
Ocean.....	11	44	3	30	4	1	(D)	(D)
Passaic.....	3	90	-	-	-	-	-	-
Salem.....	3	5	-	-	-	-	-	-
Somerset.....	5	(D)	-	-	-	-	-	-
Sussex.....	13	49	-	-	-	-	-	-
Warren.....	24	41	-	-	-	8	(D)	-

¹ Data are for farms with production, not necessarily sold.

Table 17. Meat Goats and Other Goats - Inventory and Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
New Jersey 2017	675	7,801	361	3,015	407
..... 2012	581	6,206	329	3,044	334
Counties, 2017					
Atlantic	17	152	5	14	2
Bergen	5	19	-	-	-
Burlington	78	953	40	301	43
Camden	3	(D)	1	(D)	(D)
Cape May	7	90	4	(D)	(D)
Cumberland	53	589	28	218	28
Essex	3	15	-	-	-
Gloucester	31	417	15	68	11
Hunterdon	92	1,555	61	594	86
Mercer	15	180	7	94	11
Middlesex	19	(D)	16	173	24
Monmouth	75	1,026	45	390	51
Morris	36	435	17	187	26
Ocean	13	101	6	40	4
Salem	52	544	25	208	26
Somerset	23	174	12	(D)	(D)
Sussex	61	530	39	210	33
Warren	92	667	40	323	41

Table 18. Equine - Inventory and Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
HORSES AND PONIES (SEE TEXT)					
State Total					
New Jersey 2017	2,754	23,374	707	2,181	27,828
..... 2012	3,068	27,658	(NA)	(NA)	(NA)
Counties, 2017					
Atlantic	88	576	30	44	192
Bergen	18	320	6	13	13
Burlington	324	3,202	99	343	4,642
Camden	58	460	1	(D)	(D)
Cape May	38	175	7	(D)	13
Cumberland	120	719	20	65	177
Essex	8	(D)	3	24	48
Gloucester	146	925	45	135	427
Hunterdon	478	4,140	120	348	(D)
Mercer	61	621	8	36	322
Middlesex	33	543	7	7	(D)
Monmouth	299	3,818	107	528	8,602
Morris	109	982	30	93	715
Ocean	78	696	18	43	211
Passaic	31	240	8	15	49
Salem	235	1,444	56	110	336
Somerset	105	1,055	36	132	2,473
Sussex	312	1,984	62	129	557
Union	1	(D)	-	-	-
Warren	212	1,239	44	108	(D)
MULES, BURROS, AND DONKEYS					
State Total					
New Jersey 2017	509	1,305	52	135	78
..... 2012	397	981	51	97	52
Counties, 2017					
Atlantic	18	26	-	-	-
Bergen	5	7	-	-	-
Burlington	51	281	17	69	48
Camden	7	23	-	-	-
Cape May	4	(D)	-	-	-
Cumberland	20	37	-	-	-
Essex	3	9	-	-	-
Gloucester	20	33	3	6	2
Hunterdon	78	140	1	(D)	(D)
Mercer	10	22	-	-	-
Middlesex	3	(D)	-	-	-
Monmouth	65	134	4	5	2
Morris	32	71	4	6	2
Ocean	24	69	6	(D)	2
Passaic	14	32	-	-	-
Salem	28	74	8	16	8
Somerset	34	103	4	12	7
Sussex	57	139	3	11	4
Warren	36	96	2	(D)	(D)

Table 19. Poultry - Inventory and Number Sold: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
INVENTORY					
Any poultry farms, 2017	2,156	61	18	188	45
2012	1,549	47	13	95	31
Layers (see text) farms, 2017	1,986	60	17	168	34
2012	1,366	36	12	91	25
number, 2017	1,631,775	2,398	814	8,228	788
2012	1,543,699	1,751	2,877	3,533	2,912
2017 farms by inventory:					
1 to 49.....	1,629	41	16	122	28
50 to 99.....	228	13	-	35	4
100 to 399.....	105	6	-	9	2
400 to 3,199.....	20	-	1	2	-
3,200 to 9,999.....	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-
20,000 to 49,999.....	1	-	-	-	-
50,000 to 99,999.....	1	-	-	-	-
100,000 or more.....	2	-	-	-	-
Pullets for laying flock replacement farms, 2017	326	13	2	20	4
2012	209	7	2	20	3
number, 2017	(D)	532	(D)	873	71
2012	6,926	190	(D)	408	80
Broilers and other meat-type chickens farms, 2017	175	7	-	14	7
2012	191	11	2	13	5
number, 2017	25,331	159	-	483	(D)
2012	19,945	955	(D)	304	300
Turkeys farms, 2017	154	7	1	9	-
2012	113	12	1	6	-
number, 2017	15,985	37	(D)	91	-
2012	13,687	(D)	(D)	100	-
Ducks, geese, and other miscellaneous poultry farms, 2017	783	10	8	93	28
2012	462	15	5	29	9
NUMBER SOLD					
Any poultry sold farms, 2017	1,587	48	16	118	24
2012	1,184	37	9	71	21
Layers sold (see text) farms, 2017	368	29	-	34	3
2012	304	16	3	17	7
number, 2017	488,367	999	-	5,779	233
2012	108,909	1,057	600	799	149
Pullets for laying flock replacement sold farms, 2017	43	1	-	10	1
2012	47	2	-	2	-
number, 2017	8,238	(D)	-	220	(D)
2012	10,021	(D)	-	(D)	-
Broilers and other meat-type chickens sold farms, 2017	104	7	1	11	1
2012	131	8	1	7	6
number, 2017	217,559	459	(D)	1,536	(D)
2012	38,765	842	(D)	130	415
2017 farms by number sold:					
1 to 1,999.....	94	7	-	11	1
2,000 to 59,999.....	9	-	1	-	-
60,000 to 99,999.....	-	-	-	-	-
100,000 to 199,999.....	1	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-
500,000 or more.....	-	-	-	-	-
Turkeys sold (see text) farms, 2017	79	4	-	6	-
2012	72	9	-	5	-
number, 2017	57,630	66	-	58	-
2012	28,484	131	-	86	-
Ducks, geese, and other miscellaneous poultry sold farms, 2017	214	2	1	30	5
2012	192	7	2	8	8

--continued

Table 19. Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
INVENTORY					
Any poultry .....farms, 2017	27	74	7	86	2
.....farms, 2012	20	63	1	57	-
Layers (see text) .....farms, 2017	26	67	7	79	2
.....farms, 2012	19	59	1	48	-
.....number, 2017	615	(D)	170	1,809	(D)
.....number, 2012	582	88,693	(D)	2,005	-
2017 farms by inventory:					
1 to 49	23	57	7	72	-
50 to 99	2	6	-	7	2
100 to 399	1	2	-	-	-
400 to 3,199	-	1	-	-	-
3,200 to 9,999	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-
20,000 to 49,999	-	1	-	-	-
50,000 to 99,999	-	-	-	-	-
100,000 or more	-	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	2	15	-	18	-
.....farms, 2012	5	10	-	9	-
.....number, 2017	(D)	244	-	356	-
.....number, 2012	64	230	-	324	-
Broilers and other meat-type chickens .....farms, 2017	-	4	-	1	-
.....farms, 2012	2	7	-	4	-
.....number, 2017	-	140	-	(D)	-
.....number, 2012	(D)	182	-	(D)	-
Turkeys .....farms, 2017	2	7	3	4	-
.....farms, 2012	1	5	-	4	-
.....number, 2017	(D)	26	3	20	-
.....number, 2012	(D)	22	-	45	-
Ducks, geese, and other miscellaneous poultry .....farms, 2017	8	32	3	28	-
.....farms, 2012	4	17	1	25	-
NUMBER SOLD					
Any poultry sold .....farms, 2017	23	61	4	60	2
.....farms, 2012	14	43	-	43	-
Layers sold (see text) .....farms, 2017	4	19	-	16	-
.....farms, 2012	1	20	-	7	-
.....number, 2017	24	(D)	-	441	-
.....number, 2012	(D)	84,944	-	498	-
Pullets for laying flock replacement sold .....farms, 2017	-	-	-	5	-
.....farms, 2012	-	2	-	1	-
.....number, 2017	-	-	-	26	-
.....number, 2012	-	(D)	-	(D)	-
Broilers and other meat-type chickens sold .....farms, 2017	1	-	-	2	-
.....farms, 2012	-	3	-	2	-
.....number, 2017	(D)	-	-	(D)	-
.....number, 2012	-	65	-	(D)	-
2017 farms by number sold:					
1 to 1,999	-	-	-	2	-
2,000 to 59,999	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-
500,000 or more	-	-	-	-	-
Turkeys sold (see text) .....farms, 2017	3	6	-	1	-
.....farms, 2012	-	1	-	4	-
.....number, 2017	(D)	12	-	(D)	-
.....number, 2012	-	(D)	-	42	-
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	1	6	-	7	-
.....farms, 2012	1	8	-	4	-

--continued

Table 19. Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
INVENTORY						
Any poultry farms, 2017	378	70	46	192	96	69
2012	311	56	34	151	75	33
Layers (see text) farms, 2017	359	66	37	182	89	60
2012	269	52	28	123	72	30
number, 2017	11,202	1,850	1,634	71,258	4,027	1,465
2012	8,194	1,793	1,345	(D)	3,020	821
2017 farms by inventory:						
1 to 49.....	319	53	22	133	77	53
50 to 99.....	23	11	12	27	6	5
100 to 399.....	17	2	3	18	5	2
400 to 3,199.....	-	-	-	3	1	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	1	-	-
100,000 or more.....	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	46	17	10	33	22	7
2012	35	7	5	18	13	2
number, 2017	1,757	455	364	(D)	502	192
2012	830	110	181	774	417	(D)
Broilers and other meat-type chickens farms, 2017	39	4	4	8	4	2
2012	32	1	5	22	3	1
number, 2017	1,528	(D)	86	111	(D)	(D)
2012	1,531	(D)	125	434	48	(D)
Turkeys farms, 2017	30	3	8	15	4	11
2012	17	1	2	19	3	4
number, 2017	(D)	(D)	406	72	18	90
2012	(D)	(D)	(D)	112	13	50
Ducks, geese, and other miscellaneous poultry farms, 2017	132	31	16	54	42	31
2012	86	14	15	54	17	10
NUMBER SOLD						
Any poultry sold farms, 2017	288	48	42	156	68	49
2012	224	48	29	113	61	25
Layers sold (see text) farms, 2017	57	12	16	34	12	9
2012	46	13	9	28	22	7
number, 2017	5,163	138	460	(D)	10,610	150
2012	4,459	472	812	1,393	5,117	728
Pullets for laying flock replacement sold farms, 2017	7	2	-	4	-	-
2012	9	2	1	7	3	-
number, 2017	3,624	(D)	-	25	-	-
2012	(D)	(D)	(D)	(D)	165	-
Broilers and other meat-type chickens sold farms, 2017	19	4	2	4	4	1
2012	11	2	5	11	4	2
number, 2017	2,366	174	(D)	47	(D)	(D)
2012	747	(D)	345	340	135	(D)
2017 farms by number sold:						
1 to 1,999.....	19	4	2	4	4	1
2,000 to 59,999.....	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-
500,000 or more.....	-	-	-	-	-	-
Turkeys sold (see text) farms, 2017	13	3	7	4	3	3
2012	14	3	1	5	2	2
number, 2017	570	(D)	389	(D)	(D)	12
2012	200	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2017	33	1	5	14	5	10
2012	39	6	3	27	7	3

--continued

Table 19. Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
INVENTORY						
Any poultry .....farms, 2017	37	131	105	283	-	241
2012	32	94	69	212	-	155
Layers (see text) .....farms, 2017	37	113	95	271	-	217
2012	31	77	67	190	-	136
number, 2017	2,953	(D)	10,296	10,863	-	(D)
2012	1,250	(D)	7,758	7,661	-	(D)
2017 farms by inventory:						
1 to 49	19	100	71	228	-	188
50 to 99	9	10	8	28	-	20
100 to 399	7	1	9	14	-	7
400 to 3,199	2	1	7	1	-	1
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	1	-	-	-	1
Pullets for laying flock replacement .....farms, 2017	11	29	24	27	-	26
2012	9	13	4	32	-	15
number, 2017	195	(D)	543	707	-	685
2012	89	427	350	1,715	-	657
Broilers and other meat-type chickens .....farms, 2017	-	15	6	37	-	23
2012	2	19	6	39	-	17
number, 2017	-	1,172	(D)	5,307	-	1,229
2012	(D)	385	(D)	2,822	-	1,065
Turkeys .....farms, 2017	7	9	5	20	-	9
2012	8	3	6	19	-	2
number, 2017	26	50	473	735	-	40
2012	81	(D)	(D)	(D)	-	(D)
Ducks, geese, and other miscellaneous poultry .....farms, 2017	16	48	30	82	-	91
2012	10	33	13	70	-	35
NUMBER SOLD						
Any poultry sold .....farms, 2017	29	82	77	222	-	170
2012	26	64	53	176	-	127
Layers sold (see text) .....farms, 2017	11	18	19	38	-	37
2012	6	20	12	43	-	27
number, 2017	404	308	2,088	2,937	-	(D)
2012	(D)	2,188	1,619	2,756	-	1,186
Pullets for laying flock replacement sold .....farms, 2017	-	-	5	7	-	1
2012	1	1	2	10	-	4
number, 2017	-	-	116	3,497	-	(D)
2012	(D)	(D)	(D)	(D)	-	130
Broilers and other meat-type chickens sold .....farms, 2017	1	5	9	22	-	10
2012	2	15	5	34	-	13
number, 2017	(D)	(D)	(D)	10,088	-	842
2012	(D)	366	3,422	(D)	-	565
2017 farms by number sold:						
1 to 1,999	1	5	4	19	-	10
2,000 to 59,999	-	-	4	3	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 199,999	-	-	1	-	-	-
200,000 to 499,999	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-
Turkeys sold (see text) .....farms, 2017	5	1	6	13	-	1
2012	2	1	5	14	-	4
number, 2017	60	(D)	699	736	-	(D)
2012	(D)	(D)	170	543	-	37
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	5	16	8	35	-	30
2012	1	14	2	27	-	25

Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Inventory		Sold		
	Farms	Number	Farms	Number	
CHUKARS					
State Total					
New Jersey.....	2017	17	16,348	10	21,548
	2012	10	6,412	11	13,822
Counties, 2017					
Burlington		2	(D)	2	(D)
Cumberland		2	(D)	-	-
Hunterdon		8	1,442	4	1,430
Sussex.....		3	2,200	2	(D)
Warren.....		2	(D)	2	(D)
DUCKS					
State Total					
New Jersey.....	2017	321	(D)	72	(D)
	2012	195	(D)	66	(D)
Counties, 2017					
Atlantic.....		4	43	1	(D)
Bergen		1	(D)	1	(D)
Burlington		25	295	9	318
Camden		10	53	2	(D)
Cape May		6	51	1	(D)
Cumberland		15	126	-	-
Gloucester		14	172	1	(D)
Hunterdon		38	997	9	(D)
Mercer		10	109	-	-
Middlesex		6	42	-	-
Monmouth.....		27	425	6	145
Morris.....		28	446	4	132
Ocean.....		22	344	5	(D)
Passaic.....		7	41	-	-
Salem		29	(D)	11	(D)
Somerset		7	65	3	259
Sussex		31	(D)	12	(D)
Warren.....		41	591	7	166
EMUS					
State Total					
New Jersey.....	2017	42	125	6	20
	2012	26	125	6	10
Counties, 2017					
Burlington		6	16	-	-
Camden		2	(D)	-	-
Cumberland		3	(D)	-	-
Essex.....		3	(D)	-	-
Gloucester		3	(D)	3	(D)
Hunterdon		9	41	2	(D)
Mercer		3	6	-	-
Monmouth.....		8	26	-	-
Somerset		3	11	1	(D)
Sussex.....		2	(D)	-	-
GEESE					
State Total					
New Jersey.....	2017	137	1,155	24	384
	2012	75	1,229	14	1,135
Counties, 2017					
Atlantic.....		3	15	-	-
Bergen		1	(D)	1	(D)
Burlington		33	327	7	260
Camden		7	64	-	-
Cape May		2	(D)	-	-
Cumberland		3	39	-	-
Gloucester		7	62	1	(D)
Hunterdon		11	55	3	7
Middlesex		6	9	3	12
Monmouth.....		12	73	1	(D)
Morris.....		10	51	1	(D)
Ocean.....		5	39	1	(D)
Passaic.....		2	(D)	2	(D)
Salem		14	72	-	-
Somerset		3	87	-	-
Sussex.....		14	168	4	20
Warren.....		4	7	-	-
GUINEAS					
State Total					
New Jersey.....	2017	129	1,737	22	1,067
	2012	117	1,361	35	1,198

--continued

Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
GUINEAS - Con.				
Counties, 2017				
Bergen	1	(D)	1	(D)
Burlington	26	229	9	91
Cape May	2	(D)	-	-
Cumberland	9	97	1	(D)
Gloucester	9	24	-	-
Hunterdon	9	120	2	(D)
Mercer	4	44	-	-
Middlesex	4	96	-	-
Monmouth	14	319	2	(D)
Ocean	3	(D)	1	(D)
Salem	8	43	-	-
Somerset	10	42	-	-
Sussex	16	255	4	24
Warren	14	151	2	(D)
HUNGARIAN PARTRIDGE				
State Total				
New Jersey	6	29,700	6	26,800
..... 2017	3	(D)	3	(D)
..... 2012				
Counties, 2017				
Burlington	3	28,500	3	24,000
Hunterdon	2	(D)	2	(D)
Warren	1	(D)	1	(D)
OSTRICHES				
State Total				
New Jersey	-	-	-	-
..... 2017	2	(D)	1	(D)
..... 2012				
PEACOCKS OR PEAHENS				
State Total				
New Jersey	116	495	16	70
..... 2017	58	326	15	96
..... 2012				
Counties, 2017				
Atlantic	1	(D)	-	-
Bergen	5	5	-	-
Burlington	20	74	1	(D)
Camden	4	36	1	(D)
Cumberland	7	34	-	-
Essex	3	(D)	-	-
Gloucester	3	6	-	-
Hunterdon	10	18	3	11
Mercer	7	16	-	-
Monmouth	11	56	5	30
Ocean	4	38	1	(D)
Passaic	4	17	-	-
Salem	8	35	1	(D)
Somerset	9	47	-	-
Sussex	16	86	4	15
Warren	4	18	-	-
PHEASANTS				
State Total				
New Jersey	47	105,247	28	179,872
..... 2017	40	51,098	37	134,446
..... 2012				
Counties, 2017				
Atlantic	1	(D)	-	-
Burlington	7	44,534	7	36,722
Camden	1	(D)	1	(D)
Cumberland	2	(D)	2	(D)
Hunterdon	17	13,995	5	24,375
Mercer	1	(D)	-	-
Middlesex	1	(D)	-	-
Monmouth	3	35	2	(D)
Morris	1	(D)	-	-
Ocean	2	(D)	2	(D)
Salem	1	(D)	3	(D)
Somerset	1	(D)	1	(D)
Sussex	4	(D)	1	(D)
Warren	5	(D)	4	(D)
PIGEONS OR SQUAB				
State Total				
New Jersey	31	1,977	15	2,182
..... 2017	25	2,309	19	4,128
..... 2012				

--continued

Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
PIGEONS OR SQUAB - Con.				
Counties, 2017				
Atlantic.....	1	(D)	-	-
Bergen.....	1	(D)	1	(D)
Burlington.....	6	271	2	(D)
Cumberland.....	8	156	2	(D)
Hunterdon.....	2	(D)	1	(D)
Monmouth.....	1	(D)	-	-
Morris.....	1	(D)	1	(D)
Somerset.....	3	90	3	9
Sussex.....	3	60	-	-
Warren.....	5	396	5	107
QUAIL				
State Total				
New Jersey.....	2017	18,189	23	25,341
	2012	9,137	15	17,075
Counties, 2017				
Bergen.....	1	(D)	1	(D)
Burlington.....	3	(D)	2	(D)
Cumberland.....	3	3,008	2	(D)
Gloucester.....	3	9	-	-
Hunterdon.....	15	529	3	636
Mercer.....	1	(D)	-	-
Middlesex.....	2	(D)	1	(D)
Monmouth.....	1	(D)	1	(D)
Ocean.....	-	-	1	(D)
Salem.....	-	-	2	(D)
Somerset.....	3	9	3	3
Sussex.....	5	8,040	3	8,000
Warren.....	2	(D)	4	3,100
RHEAS				
State Total				
New Jersey.....	2017	(D)	-	-
	2012	8	-	-
Counties, 2017				
Burlington.....	2	(D)	-	-
ROOSTERS				
State Total				
New Jersey.....	2017	1,524	74	832
	2012	492	19	266
Counties, 2017				
Atlantic.....	7	66	1	(D)
Bergen.....	3	(D)	1	(D)
Burlington.....	26	242	9	230
Camden.....	11	19	2	(D)
Cape May.....	2	(D)	-	-
Cumberland.....	17	61	1	(D)
Gloucester.....	11	53	3	18
Hunterdon.....	54	190	13	49
Mercer.....	11	42	1	(D)
Middlesex.....	8	62	2	(D)
Monmouth.....	16	98	6	79
Morris.....	15	60	-	-
Ocean.....	11	29	1	(D)
Passaic.....	7	16	3	9
Salem.....	7	(D)	4	11
Somerset.....	9	15	2	(D)
Sussex.....	42	189	13	22
Warren.....	38	157	12	47
OTHER POULTRY (SEE TEXT)				
State Total				
New Jersey.....	2017	646	5	(D)
	2012	364	12	147
Counties, 2017				
Burlington.....	8	42	-	-
Cumberland.....	1	(D)	-	-
Hunterdon.....	3	(D)	1	(D)
Monmouth.....	1	(D)	-	-
Salem.....	2	(D)	-	-
Somerset.....	1	(D)	-	-
Sussex.....	7	430	4	16
POULTRY HATCHED (SEE TEXT)				
State Total				
New Jersey.....	2017	(X)	403	167,937
	2012	(X)	239	204,083

--continued

Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
POULTRY HATCHED (SEE TEXT) - Con.				
Counties, 2017				
Atlantic	(X)	(X)	23	1,347
Bergen	(X)	(X)	2	(D)
Burlington	(X)	(X)	40	1,662
Camden	(X)	(X)	3	(D)
Cape May	(X)	(X)	3	(D)
Cumberland	(X)	(X)	20	1,817
Gloucester	(X)	(X)	18	376
Hunterdon	(X)	(X)	65	5,564
Mercer	(X)	(X)	9	362
Middlesex	(X)	(X)	9	84
Monmouth	(X)	(X)	40	768
Morris	(X)	(X)	7	493
Ocean	(X)	(X)	12	1,659
Passaic	(X)	(X)	10	203
Salem	(X)	(X)	35	(D)
Somerset	(X)	(X)	20	326
Sussex	(X)	(X)	44	1,031
Warren	(X)	(X)	43	(D)

Table 21. Colonies of Honey Bees - Inventory and Honey Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Colonies inventory (see text)		Honey collected ¹		Honey sales	
	Farms	Number	Farms	Pounds	Farms	Value (\$1,000)
State Total						
New Jersey	679	9,767	453	488,281	388	2,449
.....2012	368	13,298	236	579,738	206	1,128
Counties, 2017						
Atlantic	19	670	14	10,496	14	71
Bergen	8	116	8	3,862	8	35
Burlington	52	563	35	17,627	32	98
Camden	15	107	6	1,976	6	15
Cape May	30	197	14	7,668	14	65
Cumberland	21	845	16	2,975	15	15
Essex	7	161	6	2,500	6	10
Gloucester	10	44	6	(D)	5	(D)
Hunterdon	117	1,941	76	30,927	58	210
Mercer	21	68	7	1,284	6	8
Middlesex	28	439	21	18,982	13	138
Monmouth	104	1,031	72	28,806	64	167
Morris	52	591	50	16,960	38	91
Ocean	16	69	8	1,595	7	10
Passaic	5	(D)	3	285	3	(D)
Salem	23	(D)	9	(D)	14	(D)
Somerset	42	170	26	3,387	26	23
Sussex	63	855	43	29,662	36	260
Warren	46	486	33	8,001	23	31

¹ Data are for farms with production, not necessarily sold.

Table 22. Aquaculture Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms with aquaculture sold	Value (\$1,000)	Geographic area	Farms with aquaculture sold	Value (\$1,000)
CATFISH			CRUSTACEANS - Con.		
State Total			Counties, 2017 - Con.		
New Jersey.....2017	8	29	Salem.....	1	(D)
2012	3	(D)	MOLLUSKS		
Counties, 2017			State Total		
Mercer.....	1	(D)	New Jersey.....2017	69	7,086
Middlesex.....	3	(Z)	2012	59	7,446
Monmouth.....	1	(D)	Counties, 2017		
Sussex.....	1	(D)	Atlantic.....	17	1,030
Warren.....	2	(D)	Cape May.....	14	749
TROUT			Cumberland.....	8	(D)
State Total			Middlesex.....	1	(D)
New Jersey.....2017	2	(D)	Ocean.....	29	3,106
2012	6	2,607	ORNAMENTAL FISH		
Counties, 2017			State Total		
Warren.....	2	(D)	New Jersey.....2017	13	(D)
OTHER FOOD FISH (SEE TEXT)			2012	20	1,875
State Total			Counties, 2017		
New Jersey.....2017	6	5	Bergen.....	1	(D)
2012	4	5	Camden.....	1	(D)
Counties, 2017			Gloucester.....	1	(D)
Camden.....	1	(D)	Monmouth.....	3	(D)
Hunterdon.....	2	(D)	Passaic.....	2	(D)
Monmouth.....	2	(D)	Salem.....	2	(D)
Warren.....	1	(D)	Somerset.....	3	(Z)
BAITFISH			SPORT OR GAME FISH		
State Total			State Total		
New Jersey.....2017	6	(D)	New Jersey.....2017	5	(D)
2012	10	98	2012	3	(D)
Counties, 2017			Counties, 2017		
Atlantic.....	2	(D)	Cape May.....	2	(D)
Cumberland.....	2	(D)	Hunterdon.....	1	(D)
Warren.....	2	(D)	Mercer.....	1	(D)
CRUSTACEANS			Warren.....	1	(D)
State Total			OTHER AQUACULTURE PRODUCTS (SEE TEXT)		
New Jersey.....2017	2	(D)	State Total		
2012	-	-	New Jersey.....2017	4	(D)
Counties, 2017			2012	1	(D)
Cumberland.....	1	(D)	Counties, 2017		
			Atlantic.....	1	(D)
			Hunterdon.....	2	(D)
			Sussex.....	1	(D)

Table 23. Miscellaneous Livestock and Animal Specialties - Inventory and Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Inventory		Sales		Value (\$1,000)	
	Farms	Number	Farms	Number		
ALPACAS						
State Total						
New Jersey	2017	220	2,327	57	246	387
	2012	142	1,754	35	148	386
Counties, 2017						
Atlantic		11	111	2	(D)	(D)
Burlington		26	253	8	29	64
Camden		6	138	-	-	-
Cape May		7	163	1	(D)	(D)
Gloucester		18	147	7	20	29
Hunterdon		29	434	5	44	31
Mercer		6	23	1	(D)	(D)
Middlesex		4	20	-	-	-
Monmouth		19	145	4	(D)	69
Morris		21	100	7	14	6
Ocean		5	68	3	14	27
Passaic		9	66	-	-	-
Somerset		16	194	12	33	76
Sussex		30	275	3	19	14
Warren		13	190	4	14	29
BISON						
State Total						
New Jersey	2017	4	100	1	(D)	(D)
	2012	7	199	4	50	135
Counties, 2017						
Hunterdon		1	(D)	1	(D)	(D)
Monmouth		2	(D)	-	-	-
Warren		1	(D)	-	-	-
DEER IN CAPTIVITY						
State Total						
New Jersey	2017	8	172	-	-	-
	2012	15	376	1	(D)	(D)
Counties, 2017						
Hunterdon		1	(D)	-	-	-
Middlesex		1	(D)	-	-	-
Monmouth		3	82	-	-	-
Passaic		1	(D)	-	-	-
Salem		1	(D)	-	-	-
Somerset		1	(D)	-	-	-
ELK IN CAPTIVITY						
State Total						
New Jersey	2017	1	(D)	-	-	-
	2012	3	(D)	1	(D)	(D)
Counties, 2017						
Hunterdon		1	(D)	-	-	-
LLAMAS						
State Total						
New Jersey	2017	73	314	4	11	15
	2012	82	329	16	34	30
Counties, 2017						
Burlington		5	11	1	(D)	(D)
Essex		3	(D)	-	-	-
Gloucester		4	30	-	-	-
Hunterdon		13	113	2	(D)	(D)
Mercer		1	(D)	-	-	-
Monmouth		6	21	1	(D)	(D)
Morris		4	12	-	-	-
Ocean		6	24	-	-	-
Somerset		6	18	-	-	-
Sussex		5	15	-	-	-
Warren		20	62	-	-	-
RABBITS, LIVE (SEE TEXT)						
State Total						
New Jersey	2017	108	2,733	44	2,428	66
	2012	109	1,635	47	2,248	27
Counties, 2017						
Atlantic		2	(D)	-	-	-
Burlington		8	192	6	115	2
Gloucester		12	894	4	400	28
Hunterdon		17	555	6	663	(D)
Mercer		3	(D)	1	(D)	(D)

See footnote(s) at end of table.

--continued

Table 23. Miscellaneous Livestock and Animal Specialties - Inventory and Sales: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Inventory		Sales		Value (\$1,000)	
	Farms	Number	Farms	Number		
RABBITS, LIVE (SEE TEXT) - Con.						
Counties, 2017 - Con.						
Middlesex	1	(D)	1	(D)	(D)	
Monmouth	11	184	4	69	1	
Morris	6	69	3	138	1	
Ocean	7	100	2	(D)	(D)	
Passaic	6	141	3	168	3	
Somerset	3	12	-	-	-	
Sussex	8	183	5	317	2	
Warren	24	209	9	453	10	
EQUINE PRODUCTS (SEE TEXT)						
State Total						
New Jersey	2017	(NA)	(NA)	124	(X)	3,049
	2012	(NA)	(NA)	(NA)	(X)	(NA)
Counties, 2017						
Atlantic	(NA)	(NA)	4	(X)	64	
Burlington	(NA)	(NA)	8	(X)	35	
Camden	(NA)	(NA)	4	(X)	18	
Cape May	(NA)	(NA)	2	(X)	(D)	
Cumberland	(NA)	(NA)	4	(X)	52	
Essex	(NA)	(NA)	2	(X)	(D)	
Gloucester	(NA)	(NA)	7	(X)	99	
Hunterdon	(NA)	(NA)	21	(X)	375	
Mercer	(NA)	(NA)	1	(X)	(D)	
Middlesex	(NA)	(NA)	3	(X)	11	
Monmouth	(NA)	(NA)	33	(X)	1,064	
Morris	(NA)	(NA)	2	(X)	(D)	
Ocean	(NA)	(NA)	4	(X)	6	
Passaic	(NA)	(NA)	2	(X)	(D)	
Salem	(NA)	(NA)	5	(X)	3	
Somerset	(NA)	(NA)	1	(X)	(D)	
Sussex	(NA)	(NA)	16	(X)	107	
Warren	(NA)	(NA)	5	(X)	12	
OTHER LIVESTOCK (SEE TEXT)						
State Total						
New Jersey	2017	16	(X)	9	(X)	260
	2012	22	(X)	6	(X)	1
Counties, 2017						
Burlington	3	(X)	-	(X)	-	
Camden	3	(X)	3	(X)	(Z)	
Hunterdon	2	(X)	2	(X)	(D)	
Mercer	1	(X)	-	(X)	-	
Monmouth	2	(X)	-	(X)	-	
Morris	1	(X)	-	(X)	-	
Salem	-	(X)	1	(X)	(D)	
Somerset	1	(X)	-	(X)	-	
Sussex	1	(X)	1	(X)	(D)	
Warren	2	(X)	2	(X)	(D)	
OTHER LIVESTOCK PRODUCTS ¹ (SEE TEXT)						
State Total						
New Jersey	2017	(NA)	(NA)	76	(X)	247
	2012	(NA)	(NA)	238	(X)	5,719
Counties, 2017						
Atlantic	(NA)	(NA)	1	(X)	(D)	
Burlington	(NA)	(NA)	5	(X)	16	
Camden	(NA)	(NA)	3	(X)	3	
Cape May	(NA)	(NA)	4	(X)	47	
Gloucester	(NA)	(NA)	4	(X)	2	
Hunterdon	(NA)	(NA)	12	(X)	16	
Middlesex	(NA)	(NA)	4	(X)	2	
Monmouth	(NA)	(NA)	10	(X)	17	
Morris	(NA)	(NA)	1	(X)	(D)	
Ocean	(NA)	(NA)	4	(X)	(D)	
Salem	(NA)	(NA)	1	(X)	(D)	
Somerset	(NA)	(NA)	8	(X)	49	
Sussex	(NA)	(NA)	6	(X)	1	
Warren	(NA)	(NA)	13	(X)	80	

¹ Data are for farms with production, not necessarily sold.

Table 24. Selected Crops Harvested: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Harvested cropland	farms 6,917	313	43	627	143
	acres 411,785	16,058	300	46,095	4,609
Irrigated	farms 1,878	171	29	197	55
	acres 85,783	11,534	(D)	12,226	2,302
Barley for grain	farms 21	-	-	2	-
	acres 1,010	-	-	(D)	-
	bushels 61,575	-	-	(D)	-
Irrigated	farms 1	-	-	1	-
	acres (D)	-	-	(D)	-
Farms by acres harvested:					
1 to 24 acres	10	-	-	2	-
25 to 99 acres	8	-	-	-	-
100 to 249 acres	3	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Corn for grain	farms 766	32	6	60	16
	acres 74,795	677	36	5,522	355
	bushels 11,649,761	89,435	(D)	785,223	29,973
Irrigated	farms 112	14	-	7	-
	acres 8,844	206	-	1,421	-
Farms by acres harvested:					
1 to 24 acres	366	21	6	27	10
25 to 99 acres	204	10	-	22	6
100 to 249 acres	112	1	-	5	-
250 to 499 acres	55	-	-	4	-
500 to 999 acres	23	-	-	1	-
1,000 acres or more	6	-	-	1	-
Corn for silage or greenchop	farms 144	2	-	14	-
	acres 6,664	(D)	-	221	-
	tons 138,964	(D)	-	3,126	-
Irrigated	farms 5	1	-	-	-
	acres 565	(D)	-	-	-
Farms by acres harvested:					
1 to 24 acres	74	1	-	10	-
25 to 99 acres	56	-	-	4	-
100 to 249 acres	11	-	-	-	-
250 to 499 acres	2	1	-	-	-
500 to 999 acres	1	-	-	-	-
1,000 acres or more	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 1	-	-	-	-
	acres (D)	-	-	-	-
	cwt (D)	-	-	-	-
Irrigated	farms -	-	-	-	-
	acres -	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	-	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 3,415	70	4	206	48
	acres 104,414	1,324	(D)	4,910	740
	tons, dry equivalent 263,069	4,210	45	11,398	1,667
Irrigated	farms 112	5	-	7	2
	acres 1,823	75	-	322	(D)
Farms by acres harvested:					
1 to 24 acres	2,481	53	3	152	41
25 to 99 acres	704	13	1	42	5
100 to 249 acres	179	4	-	11	2
250 to 499 acres	39	-	-	1	-
500 to 999 acres	9	-	-	-	-
1,000 acres or more	3	-	-	-	-
Oats for grain	farms 36	-	-	-	-
	acres 1,081	-	-	-	-
	bushels 61,637	-	-	-	-
Irrigated	farms -	-	-	-	-
	acres -	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	21	-	-	-	-
25 to 99 acres	13	-	-	-	-
100 to 249 acres	1	-	-	-	-
250 to 499 acres	1	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Sorghum for grain	farms 12	-	-	5	-
	acres 575	-	-	441	-
	bushels 40,242	-	-	30,040	-
Irrigated	farms -	-	-	-	-
	acres -	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	9	-	-	4	-
25 to 99 acres	2	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	1	-	-	1	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Soybeans for beans	farms 762	8	6	124	2
	acres 104,411	256	36	18,822	(D)
	bushels 4,503,325	13,179	1,800	732,562	(D)
Irrigated	farms 87	1	-	4	-
	acres 7,853	(D)	-	817	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Harvested cropland	123	445	11	436	2
farms					
acres	3,086	44,256	48	33,112	(D)
Irrigated	48	198	8	156	-
farms					
acres	1,425	19,934	12	(D)	-
Barley for grain	-	3	-	5	-
farms					
acres	-	119	-	380	-
bushels	-	7,586	-	22,690	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	2	-	-	-
25 to 99 acres	-	1	-	4	-
100 to 249 acres	-	-	-	1	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Corn for grain	19	72	-	63	-
farms					
acres	193	6,403	-	5,657	-
bushels	19,579	951,541	-	844,381	-
Irrigated	4	24	-	13	-
farms					
acres	8	1,229	-	1,108	-
Farms by acres harvested:					
1 to 24 acres	19	39	-	31	-
25 to 99 acres	-	20	-	12	-
100 to 249 acres	-	7	-	14	-
250 to 499 acres	-	3	-	5	-
500 to 999 acres	-	1	-	-	-
1,000 acres or more	-	2	-	1	-
Corn for silage or greenchop	-	5	-	11	-
farms					
acres	-	578	-	674	-
tons	-	13,973	-	13,570	-
Irrigated	-	-	-	2	-
farms					
acres	-	-	-	(D)	-
Farms by acres harvested:					
1 to 24 acres	-	1	-	6	-
25 to 99 acres	-	1	-	1	-
100 to 249 acres	-	3	-	4	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	-	-	-	-	-
farms					
acres	-	-	-	-	-
cwt	-	-	-	-	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	-	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	44	173	3	175	2
farms					
acres	884	3,475	36	4,442	(D)
tons, dry equivalent	2,260	8,433	48	9,930	(D)
Irrigated	4	12	-	4	-
farms					
acres	18	194	-	84	-
Farms by acres harvested:					
1 to 24 acres	31	139	3	129	2
25 to 99 acres	12	30	-	38	-
100 to 249 acres	1	3	-	7	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	1	-	1	-
1,000 acres or more	-	-	-	-	-
Oats for grain	-	1	-	-	-
farms					
acres	-	(D)	-	-	-
bushels	-	(D)	-	-	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	1	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Sorghum for grain	-	2	-	-	-
farms					
acres	-	(D)	-	-	-
bushels	-	(D)	-	-	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	1	-	-	-
25 to 99 acres	-	1	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Soybeans for beans	8	90	-	69	-
farms					
acres	290	10,808	-	9,861	-
bushels	14,618	484,301	-	414,321	-
Irrigated	4	20	-	10	-
farms					
acres	100	2,440	-	1,023	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Harvested cropland .....farms	1,112	234	170	527	295	140
.....acres	57,106	12,724	10,052	20,836	5,904	(D)
Irrigated .....farms	146	75	76	187	110	42
.....acres	1,760	875	(D)	3,484	961	(D)
Barley for grain .....farms	2	-	1	1	-	-
.....acres	(D)	-	(D)	(D)	-	-
.....bushels	(D)	-	(D)	(D)	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	1	1	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain .....farms	89	24	16	28	15	15
.....acres	9,042	2,095	2,726	1,733	669	78
.....bushels	1,454,805	295,906	406,589	275,348	81,051	(D)
Irrigated .....farms	4	1	5	2	2	3
.....acres	20	(D)	(D)	(D)	(D)	3
Farms by acres harvested:						
1 to 24 acres	47	12	6	16	9	14
25 to 99 acres	20	7	1	7	4	1
100 to 249 acres	11	3	5	4	2	-
250 to 499 acres	7	1	3	-	-	-
500 to 999 acres	3	1	1	1	-	-
1,000 acres or more	1	-	-	-	-	-
Corn for silage or greenchop .....farms	18	2	1	1	4	7
.....acres	1,150	(D)	(D)	(D)	6	216
.....tons	29,296	(D)	(D)	(D)	106	2,381
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	-	1	1	4	4
25 to 99 acres	11	-	-	-	-	3
100 to 249 acres	-	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	-	1	-	-
.....acres	-	-	-	(D)	-	-
.....cwt	-	-	-	(D)	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	1	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	796	79	33	181	142	47
.....acres	32,162	2,253	694	3,640	3,001	718
.....tons, dry equivalent	79,276	5,023	1,144	8,404	6,865	1,931
Irrigated .....farms	19	-	3	11	8	5
.....acres	278	-	12	60	146	40
Farms by acres harvested:						
1 to 24 acres	583	49	29	143	120	38
25 to 99 acres	146	26	2	33	16	9
100 to 249 acres	49	4	2	2	4	-
250 to 499 acres	10	-	-	3	2	-
500 to 999 acres	5	-	-	-	-	-
1,000 acres or more	3	-	-	-	-	-
Oats for grain .....farms	13	1	-	-	2	-
.....acres	613	(D)	-	-	(D)	-
.....bushels	37,356	(D)	-	-	(D)	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	1	-	-	-	-
25 to 99 acres	8	-	-	-	2	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain .....farms	1	-	-	-	1	-
.....acres	(D)	-	-	-	(D)	-
.....bushels	(D)	-	-	-	(D)	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms	69	26	26	28	4	4
.....acres	7,987	5,501	3,254	6,508	239	(D)
.....bushels	356,376	208,841	137,907	269,615	10,414	(D)
Irrigated .....farms	6	1	6	5	-	-
.....acres	30	(D)	166	290	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Harvested cropland farms	50	611	321	696	5	613
..... acres	270	74,941	(D)	20,441	(D)	42,758
Irrigated farms	18	131	83	66	3	79
..... acres	101	17,104	645	(D)	9	1,386
Barley for grain farms	-	5	-	1	-	1
..... acres	-	427	-	(D)	-	(D)
..... bushels	-	26,261	-	(D)	-	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	-	1	-	-
25 to 99 acres	-	2	-	-	-	1
100 to 249 acres	-	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain farms	-	143	19	39	-	110
..... acres	-	18,099	1,112	2,697	-	17,701
..... bushels	-	3,123,332	153,720	369,091	-	2,757,604
Irrigated farms	-	29	2	-	-	2
..... acres	-	4,139	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	51	8	18	-	32
25 to 99 acres	-	44	7	13	-	30
100 to 249 acres	-	17	4	6	-	33
250 to 499 acres	-	24	-	1	-	7
500 to 999 acres	-	7	-	1	-	7
1,000 acres or more	-	-	-	-	-	1
Corn for silage or greenchop farms	-	19	8	22	-	30
..... acres	-	946	155	1,193	-	730
..... tons	-	18,969	2,585	22,099	-	15,785
Irrigated farms	-	2	-	-	-	-
..... acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	10	6	7	-	17
25 to 99 acres	-	8	2	13	-	13
100 to 249 acres	-	-	-	2	-	-
250 to 499 acres	-	1	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... cwt	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	2	356	175	507	-	372
..... acres	(D)	10,818	9,775	13,944	-	11,501
..... tons, dry equivalent	(D)	33,199	23,586	37,140	-	28,380
Irrigated farms	-	13	8	8	-	3
..... acres	-	330	54	181	-	(D)
Farms by acres harvested:						
1 to 24 acres	2	255	116	355	-	238
25 to 99 acres	-	68	31	124	-	108
100 to 249 acres	-	28	14	24	-	24
250 to 499 acres	-	5	12	4	-	2
500 to 999 acres	-	-	2	-	-	-
1,000 acres or more	-	-	-	-	-	-
Oats for grain farms	-	-	3	3	-	13
..... acres	-	-	30	99	-	274
..... bushels	-	-	2,000	5,514	-	13,377
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	3	1	-	11
25 to 99 acres	-	-	-	2	-	1
100 to 249 acres	-	-	-	-	-	1
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	-	-	3
..... acres	-	-	-	-	-	89
..... bushels	-	-	-	-	-	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	2
25 to 99 acres	-	-	-	-	-	1
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans farms	-	205	20	10	-	63
..... acres	-	28,844	2,310	666	-	8,285
..... bushels	-	1,311,395	96,639	24,742	-	396,763
Irrigated farms	-	28	2	-	-	-
..... acres	-	2,951	(D)	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Soybeans for beans - Con.					
Farms by acres harvested:					
1 to 24 acres	238	4	6	52	1
25 to 99 acres	234	3	-	21	-
100 to 249 acres	140	1	-	23	1
250 to 499 acres	108	-	-	17	-
500 to 999 acres	35	-	-	10	-
1,000 acres or more	7	-	-	1	-
Sunflower seed, all					
.....farms	9	1	-	1	-
.....acres	56	(D)	-	(D)	-
.....pounds	66,516	(D)	-	(D)	-
Irrigated	1	1	-	-	-
.....farms	(D)	(D)	-	-	-
.....acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	8	1	-	1	-
25 to 99 acres	1	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Wheat for grain, all					
.....farms	242	2	-	18	2
.....acres	17,534	(D)	-	1,216	(D)
.....bushels	1,100,077	(D)	-	73,077	(D)
Irrigated	20	-	-	-	-
.....farms	-	-	-	-	-
.....acres	1,055	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	76	1	-	10	-
25 to 99 acres	110	1	-	4	1
100 to 249 acres	41	-	-	3	-
250 to 499 acres	14	-	-	1	1
500 to 999 acres	1	-	-	-	-
1,000 acres or more	-	-	-	-	-
Vegetables harvested for sale (see text)					
.....farms	1,377	95	14	119	35
.....acres	47,798	5,242	44	3,845	1,564
Farms by acres harvested:					
0.1 to 4.9 acres	794	34	11	62	19
5.0 to 24.9 acres	315	31	3	31	8
25.0 to 99.9 acres	146	12	-	15	3
100.0 to 249.9 acres	67	8	-	6	3
250.0 to 499.9 acres	41	10	-	3	2
500.0 acres or more	14	-	-	2	-
500.0 to 749.9 acres	8	-	-	2	-
750.0 to 999.9 acres	1	-	-	-	-
1,000.0 acres or more	5	-	-	-	-
Land in orchards					
.....farms	752	38	4	31	16
.....acres	8,825	214	(D)	213	227
Irrigated	181	12	2	12	9
.....farms	-	-	(D)	-	-
.....acres	3,746	96	-	117	169
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	548	27	2	21	6
5.0 to 24.9 acres	150	8	-	8	8
25.0 to 99.9 acres	38	3	2	2	2
100.0 to 249.9 acres	9	-	-	-	-
250.0 to 499.9 acres	3	-	-	-	-
500.0 acres or more	4	-	-	-	-
500.0 to 749.9 acres	4	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Soybeans for beans - Con.					
Farms by acres harvested:					
1 to 24 acres	1	33	-	17	-
25 to 99 acres	7	29	-	23	-
100 to 249 acres	-	10	-	18	-
250 to 499 acres	-	13	-	6	-
500 to 999 acres	-	5	-	4	-
1,000 acres or more	-	-	-	1	-
Sunflower seed, all	farms	-	-	1	-
acres	-	-	-	(D)	-
pounds	-	-	-	(D)	-
Irrigated	farms	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	-	-	1	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Wheat for grain, all	farms	2	36	-	26
acres	(D)	3,149	-	2,641	-
bushels	(D)	197,596	-	146,656	-
Irrigated	farms	1	5	-	2
acres	(D)	298	-	(D)	-
Farms by acres harvested:					
1 to 24 acres	-	13	-	2	-
25 to 99 acres	1	13	-	13	-
100 to 249 acres	1	6	-	9	-
250 to 499 acres	-	4	-	2	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	31	89	1	105
acres	238	8,928	(D)	6,450	-
Farms by acres harvested:					
0.1 to 4.9 acres	17	30	1	39	-
5.0 to 24.9 acres	12	22	-	25	-
25.0 to 99.9 acres	2	14	-	25	-
100.0 to 249.9 acres	-	13	-	11	-
250.0 to 499.9 acres	-	6	-	4	-
500.0 acres or more	-	4	-	1	-
500.0 to 749.9 acres	-	2	-	-	-
750.0 to 999.9 acres	-	-	-	-	-
1,000.0 acres or more	-	2	-	1	-
Land in orchards	farms	23	31	1	60
acres	147	2,184	(D)	1,562	-
Irrigated	farms	7	13	1	25
acres	32	911	(D)	1,043	-
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	13	20	1	32	-
5.0 to 24.9 acres	9	7	-	14	-
25.0 to 99.9 acres	1	-	-	11	-
100.0 to 249.9 acres	-	-	-	2	-
250.0 to 499.9 acres	-	2	-	-	-
500.0 acres or more	-	2	-	1	-
500.0 to 749.9 acres	-	2	-	1	-
750.0 to 999.9 acres	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	25	4	12	2	-	1
25 to 99 acres	20	7	4	6	4	2
100 to 249 acres	15	7	6	6	-	-
250 to 499 acres	7	5	3	12	-	1
500 to 999 acres	-	3	1	2	-	-
1,000 acres or more	2	-	-	-	-	-
Sunflower seed, all	farms	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
pounds	(D)	-	(D)	-	-	-
Irrigated	farms	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	1	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	5	4	6	1	4
acres	2,203	171	90	433	(D)	150
bushels	134,204	(D)	(D)	22,957	(D)	(D)
Irrigated	farms	3	1	1	-	-
acres	30	-	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	17	3	3	3	-	2
25 to 99 acres	15	2	1	1	1	2
100 to 249 acres	5	-	-	2	-	-
250 to 499 acres	2	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	55	68	125	88	23
acres	950	798	1,206	1,426	1,082	893
Farms by acres harvested:						
0.1 to 4.9 acres	99	33	39	70	72	16
5.0 to 24.9 acres	19	12	21	42	6	3
25.0 to 99.9 acres	8	9	4	13	8	1
100.0 to 249.9 acres	2	1	3	-	1	1
250.0 to 499.9 acres	-	-	1	-	1	2
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards	farms	31	24	60	44	16
acres	532	536	79	536	241	73
Irrigated	farms	21	6	6	18	10
acres	93	(D)	27	147	(D)	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	95	22	18	46	33	13
5.0 to 24.9 acres	23	7	6	7	10	2
25.0 to 99.9 acres	2	1	-	6	-	1
100.0 to 249.9 acres	1	-	-	1	1	-
250.0 to 499.9 acres	-	1	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres	-	59	4	3	-	14
25 to 99 acres	-	68	8	5	-	27
100 to 249 acres	-	38	4	1	-	10
250 to 499 acres	-	29	4	1	-	10
500 to 999 acres	-	9	-	-	-	1
1,000 acres or more	-	2	-	-	-	1
Sunflower seed, all	-	-	1	2	-	1
farms	-	-	(D)	(D)	-	(D)
acres	-	-	(D)	(D)	-	(D)
pounds	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	1	2	-	-
25 to 99 acres	-	-	-	-	-	1
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	-	59	12	5	-	21
farms	-	4,986	1,154	75	-	661
acres	-	346,903	75,812	3,760	-	41,082
bushels	-	6	1	-	-	-
Irrigated	-	316	(D)	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	10	-	4	-	8
25 to 99 acres	-	32	9	1	-	13
100 to 249 acres	-	14	1	-	-	-
250 to 499 acres	-	2	2	-	-	-
500 to 999 acres	-	1	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	20	114	70	101	2	94
farms	100	12,379	404	564	(D)	1,671
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	17	31	55	85	-	64
5.0 to 24.9 acres	2	31	11	13	2	21
25.0 to 99.9 acres	1	20	4	2	-	5
100.0 to 249.9 acres	-	16	-	1	-	1
250.0 to 499.9 acres	-	9	-	-	-	3
500.0 acres or more	-	7	-	-	-	-
500.0 to 749.9 acres	-	4	-	-	-	-
750.0 to 999.9 acres	-	1	-	-	-	-
1,000.0 acres or more	-	2	-	-	-	-
Land in orchards	9	23	48	99	-	73
farms	14	1,281	73	395	-	468
acres	1	9	12	6	-	10
Irrigated	(D)	848	9	7	-	20
farms						
acres						
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	9	14	46	83	-	47
5.0 to 24.9 acres	-	4	2	11	-	24
25.0 to 99.9 acres	-	-	-	5	-	2
100.0 to 249.9 acres	-	4	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	1	-	-	-	-
500.0 to 749.9 acres	-	1	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

Table 25. Field Crops: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELLS)										
State Total										
New Jersey	21	1,010	61,575	1	(D)	40	1,746	109,706	3	382
Counties										
Atlantic	-	-	-	-	-	1	(D)	(D)	1	(D)
Burlington	2	(D)	(D)	1	(D)	-	-	-	-	-
Cumberland	3	119	7,586	-	-	2	(D)	(D)	2	(D)
Gloucester	5	380	22,690	-	-	1	(D)	(D)	-	-
Hunterdon	2	(D)	(D)	-	-	9	132	4,152	-	-
Mercer	-	-	-	-	-	1	(D)	(D)	-	-
Middlesex	1	(D)	(D)	-	-	-	-	-	-	-
Monmouth	1	(D)	(D)	-	-	3	18	300	-	-
Salem	5	427	26,261	-	-	20	950	60,236	-	-
Sussex	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Warren	1	(D)	(D)	-	-	2	(D)	(D)	-	-
BUCKWHEAT (BUSHELLS)										
State Total										
New Jersey	4	25	(D)	-	-	-	-	-	-	-
Counties										
Burlington	2	(D)	(D)	-	-	-	-	-	-	-
Middlesex	1	(D)	(D)	-	-	-	-	-	-	-
Warren	1	(D)	(D)	-	-	-	-	-	-	-
CHICKPEAS (CWT) (SEE TEXT)										
State Total										
New Jersey	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Camden	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR GRAIN (BUSHELLS)										
State Total										
New Jersey	766	74,795	11,649,761	112	8,844	915	85,006	9,904,677	129	9,380
Counties										
Atlantic	32	677	89,435	14	206	25	520	55,104	13	200
Bergen	6	36	(D)	-	-	-	-	-	-	-
Burlington	60	5,522	785,223	7	1,421	82	7,557	890,775	13	717
Camden	16	355	29,973	-	-	6	84	4,112	1	(D)
Cape May	19	193	19,579	4	8	16	182	6,545	8	27
Cumberland	72	6,403	951,541	24	1,229	93	6,985	880,377	12	1,278
Gloucester	63	5,657	844,381	13	1,108	83	3,803	312,380	13	489
Hunterdon	89	9,042	1,454,805	4	20	124	8,946	924,750	2	(D)
Mercer	24	2,095	295,906	1	(D)	29	2,712	330,318	2	(D)
Middlesex	16	2,726	406,589	5	(D)	22	2,979	345,971	6	343
Monmouth	28	1,733	275,348	2	(D)	29	2,263	243,441	3	52
Morris	15	669	81,051	2	(D)	12	406	40,745	2	(D)
Ocean	15	78	(D)	3	3	8	133	13,218	2	(D)
Salem	143	18,099	3,123,332	29	4,139	176	22,954	3,004,780	44	6,140
Somerset	19	1,112	153,720	2	(D)	29	2,657	237,916	1	(D)
Sussex	39	2,697	369,091	-	-	44	3,250	313,031	2	(D)
Warren	110	17,701	2,757,604	2	(D)	137	19,575	2,301,214	5	14
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT)										
State Total										
New Jersey	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Hunterdon	-	-	-	-	-	1	(D)	(D)	-	-
Monmouth	1	(D)	(D)	-	-	1	(D)	(D)	-	-
DRY EDIBLE PEAS (CWT)										
State Total										
New Jersey	3	(D)	(D)	-	-	-	-	-	-	-
Counties										
Salem	1	(D)	(D)	-	-	-	-	-	-	-
Warren	2	(D)	(D)	-	-	-	-	-	-	-
DRY LIMA BEANS (CWT)										
State Total										
New Jersey	7	205	4,080	2	(D)	-	-	-	-	-

--continued

Table 25. Field Crops: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY LIMA BEANS (CWT) - Con.										
Counties										
Cumberland	2	(D)	(D)	2	(D)	-	-	-	-	-
Mercer	3	3	48	-	-	-	-	-	-	-
Salem	2	(D)	(D)	-	-	-	-	-	-	-
EMMER AND SPELT (BUSHEL)										
State Total										
New Jersey	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Burlington	1	(D)	(D)	-	-	-	-	-	-	-
OATS FOR GRAIN (BUSHEL)										
State Total										
New Jersey	36	1,081	61,637	-	-	52	1,003	61,522	-	-
Counties										
Cumberland	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Hunterdon	13	613	37,356	-	-	19	464	26,776	-	-
Mercer	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Monmouth	-	-	-	-	-	1	(D)	(D)	-	-
Morris	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Salem	-	-	-	-	-	2	(D)	(D)	-	-
Somerset	3	30	2,000	-	-	11	255	19,398	-	-
Sussex	3	99	5,514	-	-	3	82	4,760	-	-
Warren	13	274	13,377	-	-	12	130	7,892	-	-
POPCORN (POUNDS, SHELLED)										
State Total										
New Jersey	4	16	20,500	3	(D)	-	-	-	-	-
Counties										
Hunterdon	3	(D)	(D)	3	(D)	-	-	-	-	-
Monmouth	1	(D)	(D)	-	-	-	-	-	-	-
RAPESEED (POUNDS)										
State Total										
New Jersey	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Burlington	1	(D)	(D)	-	-	-	-	-	-	-
RYE FOR GRAIN (BUSHEL)										
State Total										
New Jersey	110	4,247	133,869	5	91	113	2,403	69,002	5	161
Counties										
Atlantic	1	(D)	(D)	1	(D)	8	71	1,678	-	-
Burlington	18	464	19,559	-	-	16	743	19,849	-	-
Camden	1	(D)	(D)	-	-	3	42	900	-	-
Cape May	-	-	-	-	-	1	(D)	(D)	-	-
Cumberland	9	194	6,423	3	(D)	12	159	4,088	2	(D)
Gloucester	12	639	19,977	-	-	9	113	3,076	-	-
Hunterdon	13	608	25,581	-	-	11	103	3,814	1	(D)
Mercer	6	82	3,068	-	-	2	(D)	(D)	-	-
Middlesex	5	362	12,698	-	-	6	76	2,400	-	-
Monmouth	18	1,096	25,932	-	-	16	588	21,143	1	(D)
Morris	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Ocean	3	289	6,202	-	-	4	117	2,276	-	-
Salem	8	189	4,956	1	(D)	5	30	856	-	-
Somerset	3	72	(D)	-	-	12	143	5,082	-	-
Sussex	5	98	2,548	-	-	5	38	1,800	-	-
Warren	6	61	1,415	-	-	2	(D)	(D)	-	-
SORGHUM FOR GRAIN (BUSHEL)										
State Total										
New Jersey	12	575	40,242	-	-	23	1,082	39,391	1	(D)
Counties										
Burlington	5	441	30,040	-	-	-	-	-	-	-
Cumberland	2	(D)	(D)	-	-	10	703	16,646	-	-
Gloucester	-	-	-	-	-	3	(D)	(D)	1	(D)
Hunterdon	1	(D)	(D)	-	-	4	20	300	-	-
Monmouth	-	-	-	-	-	1	(D)	(D)	-	-
Morris	1	(D)	(D)	-	-	-	-	-	-	-
Salem	-	-	-	-	-	4	(D)	7,300	-	-
Somerset	-	-	-	-	-	1	(D)	(D)	-	-
Warren	3	89	(D)	-	-	-	-	-	-	-

--continued

Table 25. Field Crops: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELBS)										
State Total										
New Jersey	762	104,411	4,503,325	87	7,853	777	93,833	3,746,674	107	9,126
Counties										
Atlantic	8	256	13,179	1	(D)	3	(D)	(D)	1	(D)
Bergen	6	36	1,800	-	-	-	-	-	-	-
Burlington	124	18,822	732,562	4	817	109	19,288	722,462	9	649
Camden	2	(D)	(D)	-	-	7	199	4,820	1	(D)
Cape May	8	290	14,618	4	100	2	(D)	(D)	2	(D)
Cumberland	90	10,808	484,301	20	2,440	106	10,674	415,219	30	3,146
Gloucester	69	9,861	414,321	10	1,023	84	8,677	333,018	14	581
Hunterdon	69	7,987	356,376	6	30	50	5,405	235,825	1	(D)
Mercer	26	5,501	208,841	1	(D)	29	4,324	185,199	2	(D)
Middlesex	26	3,254	137,907	6	166	32	4,573	197,706	5	649
Monmouth	28	6,508	269,615	5	290	45	5,674	219,031	4	181
Morris	4	239	10,414	-	-	1	(D)	(D)	-	-
Ocean	4	(D)	(D)	-	-	1	(D)	(D)	-	-
Salem	205	28,844	1,311,395	28	2,951	234	25,681	1,045,021	34	3,311
Somerset	20	2,310	96,639	2	(D)	12	2,354	87,369	1	(D)
Sussex	10	666	24,742	-	-	2	(D)	(D)	-	-
Warren	63	8,285	396,763	-	-	60	5,661	250,070	3	6
SUGARBEETS FOR SEED (POUNDS)										
State Total										
New Jersey	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Salem	-	-	-	-	-	1	(D)	(D)	-	-
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
New Jersey	9	56	66,516	1	(D)	7	181	94,880	-	-
Counties										
Atlantic	1	(D)	(D)	1	(D)	-	-	-	-	-
Burlington	1	(D)	(D)	-	-	-	-	-	-	-
Gloucester	1	(D)	(D)	-	-	-	-	-	-	-
Hunterdon	1	(D)	(D)	-	-	-	-	-	-	-
Middlesex	1	(D)	(D)	-	-	-	-	-	-	-
Somerset	1	(D)	(D)	-	-	5	(D)	(D)	-	-
Sussex	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Warren	1	(D)	(D)	-	-	1	(D)	(D)	-	-
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
New Jersey	3	(D)	(D)	-	-	6	(D)	(D)	-	-
Counties										
Hunterdon	1	(D)	(D)	-	-	-	-	-	-	-
Somerset	1	-	-	-	-	4	112	(D)	-	-
Sussex	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Warren	1	(D)	(D)	-	-	1	(D)	(D)	-	-
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
New Jersey	6	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Counties										
Atlantic	1	(D)	(D)	1	(D)	-	-	-	-	-
Burlington	1	(D)	(D)	-	-	-	-	-	-	-
Gloucester	1	(D)	(D)	-	-	-	-	-	-	-
Middlesex	1	(D)	(D)	-	-	-	-	-	-	-
Somerset	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Sussex	1	(D)	(D)	-	-	-	-	-	-	-
TRITICALE (BUSHELBS)										
State Total										
New Jersey	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Hunterdon	1	(D)	(D)	-	-	-	-	-	-	-

--continued

Table 25. Field Crops: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN, ALL (BUSHELLS)										
State Total										
New Jersey.....	242	17,534	1,100,077	20	1,055	360	26,545	1,403,864	42	3,921
Counties										
Atlantic.....	2	(D)	(D)	-	-	5	272	15,513	-	-
Burlington.....	18	1,216	73,077	-	-	33	2,664	151,202	4	154
Camden.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Cape May.....	2	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Cumberland.....	36	3,149	197,596	5	298	62	6,867	325,755	10	2,331
Gloucester.....	26	2,641	146,656	2	(D)	38	3,883	190,367	8	368
Hunterdon.....	39	2,203	134,204	3	30	45	1,651	90,813	1	(D)
Mercer.....	5	171	(D)	-	-	8	324	17,926	-	-
Middlesex.....	4	90	(D)	1	(D)	3	(D)	(D)	1	(D)
Monmouth.....	6	433	22,957	1	(D)	22	1,145	54,470	2	(D)
Morris.....	1	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Ocean.....	4	150	(D)	-	-	2	(D)	(D)	-	-
Salem.....	59	4,986	346,903	6	316	93	7,270	428,472	13	655
Somerset.....	12	1,154	75,812	1	(D)	18	1,169	56,386	1	(D)
Sussex.....	5	75	3,760	-	-	2	(D)	(D)	-	-
Warren.....	21	661	41,082	-	-	25	867	52,845	-	-
WINTER WHEAT FOR GRAIN (BUSHELLS)										
State Total										
New Jersey.....	242	17,534	1,100,077	20	1,055	360	26,545	1,403,864	42	3,921
Counties										
Atlantic.....	2	(D)	(D)	-	-	5	272	15,513	-	-
Burlington.....	18	1,216	73,077	-	-	33	2,664	151,202	4	154
Camden.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Cape May.....	2	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Cumberland.....	36	3,149	197,596	5	298	62	6,867	325,755	10	2,331
Gloucester.....	26	2,641	146,656	2	(D)	38	3,883	190,367	8	368
Hunterdon.....	39	2,203	134,204	3	30	45	1,651	90,813	1	(D)
Mercer.....	5	171	(D)	-	-	8	324	17,926	-	-
Middlesex.....	4	90	(D)	1	(D)	3	(D)	(D)	1	(D)
Monmouth.....	6	433	22,957	1	(D)	22	1,145	54,470	2	(D)
Morris.....	1	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Ocean.....	4	150	(D)	-	-	2	(D)	(D)	-	-
Salem.....	59	4,986	346,903	6	316	93	7,270	428,472	13	655
Somerset.....	12	1,154	75,812	1	(D)	18	1,169	56,386	1	(D)
Sussex.....	5	75	3,760	-	-	2	(D)	(D)	-	-
Warren.....	21	661	41,082	-	-	25	867	52,845	-	-

Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL (SEE TEXT)										
State Total										
New Jersey	4	118	(X)	-	-	1	(D)	(X)	-	-
Counties										
Gloucester	1	(D)	(X)	-	-	1	(D)	(X)	-	-
Hunterdon	1	(D)	(X)	-	-	-	-	(X)	-	-
Middlesex	1	(D)	(X)	-	-	-	-	(X)	-	-
Monmouth	1	(D)	(X)	-	-	-	-	(X)	-	-
FESCUE SEED (POUNDS)										
State Total										
New Jersey	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Monmouth	1	(D)	(D)	-	-	-	-	-	-	-
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
New Jersey	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Monmouth	1	(D)	(D)	-	-	-	-	-	-	-
RYEGRASS SEED (POUNDS)										
State Total										
New Jersey	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Gloucester	-	-	-	-	-	1	(D)	(D)	-	-
Middlesex	1	(D)	(D)	-	-	-	-	-	-	-
Monmouth	1	(D)	(D)	-	-	-	-	-	-	-
SUDANGRASS SEED (POUNDS)										
State Total										
New Jersey	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Gloucester	1	(D)	(D)	-	-	-	-	-	-	-
Hunterdon	1	(D)	(D)	-	-	-	-	-	-	-
OTHER FIELD AND GRASS SEED CROPS (POUNDS) (SEE TEXT)										
State Total										
New Jersey	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Monmouth	1	(D)	(D)	-	-	-	-	-	-	-
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
New Jersey	3,415	104,414	263,069	112	1,823	3,025	102,624	207,403	99	834
Counties										
Atlantic	70	1,324	4,210	5	75	54	772	1,222	11	63
Bergen	4	(D)	45	-	-	4	209	191	-	-
Burlington	206	4,910	11,398	7	322	177	4,663	10,541	7	8
Camden	48	740	1,667	2	(D)	54	651	823	5	45
Cape May	44	884	2,260	4	18	45	792	1,130	3	9
Cumberland	173	3,475	8,433	12	194	165	4,106	7,472	10	120
Essex	3	36	48	-	-	-	-	-	-	-
Gloucester	175	4,442	9,930	4	84	162	3,664	9,445	14	224
Hudson	2	(D)	(D)	-	-	-	-	-	-	-
Hunterdon	796	32,162	79,276	19	278	652	29,690	58,012	4	5
Mercer	79	2,253	5,023	-	-	58	1,508	2,902	3	6
Middlesex	33	694	1,144	3	12	29	933	1,773	3	6
Monmouth	181	3,640	8,404	11	60	176	4,828	10,044	6	69
Morris	142	3,001	6,865	8	146	115	3,596	6,043	3	3
Ocean	47	718	1,931	5	40	28	405	772	4	11
Passaic	2	(D)	(D)	-	-	3	32	93	-	-
Salem	356	10,818	33,199	13	330	341	10,790	27,475	13	246
Somerset	175	9,775	23,586	8	54	181	9,758	19,514	3	6
Sussex	507	13,944	37,140	8	181	434	15,189	28,867	4	6
Warren	372	11,501	28,380	3	(D)	347	11,038	21,084	6	7

--continued

Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
New Jersey.....	2,799	93,364	215,251	93	1,643	2,868	98,038	193,062	88	699
Counties										
Atlantic.....	62	1,140	2,599	2	(D)	54	772	1,222	11	63
Bergen.....	4	(D)	39	-	-	4	209	191	-	-
Burlington.....	174	4,581	9,531	7	322	156	4,432	9,388	5	6
Camden.....	40	679	1,577	2	(D)	53	645	817	4	42
Cape May.....	34	757	1,333	3	15	45	792	1,130	3	9
Cumberland.....	154	2,961	7,128	12	194	163	4,044	7,315	9	119
Essex.....	3	36	48	-	-	-	-	-	-	-
Gloucester.....	159	4,356	9,671	3	81	152	3,446	7,630	13	144
Hudson.....	2	(D)	(D)	-	-	-	-	-	-	-
Hunterdon.....	634	29,282	66,419	19	278	602	28,088	54,971	4	5
Mercer.....	60	1,993	3,970	-	-	58	1,508	2,902	3	6
Middlesex.....	31	574	920	3	12	29	933	1,772	2	(D)
Monmouth.....	138	3,346	7,175	3	52	175	5,187	9,979	5	45
Morris.....	116	2,851	6,445	6	123	114	3,592	6,028	3	3
Ocean.....	33	555	968	5	40	24	371	678	2	(D)
Passaic.....	2	(D)	(D)	-	-	3	32	93	-	-
Salem.....	296	9,671	27,830	13	313	316	10,043	24,802	12	231
Somerset.....	152	8,393	20,669	7	19	181	9,758	19,366	3	6
Sussex.....	396	11,756	24,130	7	151	411	14,031	25,942	3	(D)
Warren.....	309	10,340	24,669	1	(D)	328	10,155	18,836	6	7
ALFALFA HAY (TONS, DRY)										
State Total										
New Jersey.....	784	17,717	47,603	22	413	612	13,587	40,074	28	272
Counties										
Atlantic.....	12	84	368	-	-	16	112	319	5	11
Burlington.....	69	1,324	2,924	4	94	43	686	1,838	1	(D)
Camden.....	10	277	405	-	-	8	(D)	(D)	-	-
Cape May.....	1	(D)	(D)	-	-	4	(D)	(D)	1	(D)
Cumberland.....	64	843	2,980	6	73	55	920	3,005	3	62
Gloucester.....	53	843	2,614	1	(D)	51	885	(D)	4	46
Hunterdon.....	125	2,868	6,668	-	-	74	1,629	4,527	-	-
Mercer.....	26	688	1,598	-	-	7	119	259	-	-
Middlesex.....	8	290	581	-	-	9	(D)	263	-	-
Monmouth.....	40	898	2,179	-	-	39	1,165	2,729	5	(D)
Morris.....	34	424	681	-	-	15	237	454	-	-
Ocean.....	9	121	360	-	-	4	110	(D)	1	(D)
Passaic.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Salem.....	109	2,934	11,608	7	207	103	2,858	10,632	7	109
Somerset.....	42	1,067	2,710	3	(D)	32	1,121	3,981	-	-
Sussex.....	86	2,212	5,811	1	(D)	79	1,924	5,126	1	(D)
Warren.....	94	2,779	5,968	-	-	71	1,517	3,810	-	-
OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
New Jersey.....	2,210	75,647	167,648	75	1,230	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Atlantic.....	53	1,056	2,231	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Bergen.....	4	(D)	39	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burlington.....	123	3,257	6,607	5	228	(NA)	(NA)	(NA)	(NA)	(NA)
Camden.....	34	402	1,172	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cape May.....	33	(D)	(D)	3	15	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland.....	99	2,118	4,148	6	121	(NA)	(NA)	(NA)	(NA)	(NA)
Essex.....	3	36	48	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gloucester.....	123	3,513	7,057	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hudson.....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hunterdon.....	536	26,414	59,751	19	278	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer.....	39	1,305	2,372	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Middlesex.....	23	284	339	3	12	(NA)	(NA)	(NA)	(NA)	(NA)
Monmouth.....	106	2,448	4,996	3	52	(NA)	(NA)	(NA)	(NA)	(NA)
Morris.....	84	2,427	5,764	6	123	(NA)	(NA)	(NA)	(NA)	(NA)
Ocean.....	26	434	608	5	40	(NA)	(NA)	(NA)	(NA)	(NA)
Salem.....	225	6,737	16,222	8	106	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset.....	121	7,326	17,959	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sussex.....	341	9,544	18,319	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Warren.....	235	7,561	18,701	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
New Jersey.....	714	12,160	96,771	29	251	236	6,058	29,026	13	182
Counties										
Atlantic.....	8	184	3,257	3	55	-	-	-	-	-
Bergen.....	1	(D)	(D)	-	-	-	-	-	-	-

--continued

Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres		
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT) - Con.												
Counties - Con.												
Burlington	41	364	3,774	-	-	26	289	2,336	2	(D)		
Camden	12	67	(D)	-	-	1	(D)	(D)	1	(D)		
Cape May	11	128	1,875	2	(D)	1	(D)	(D)	1	(D)		
Cumberland	22	528	2,640	1	(D)	4	69	(D)	1	(D)		
Gloucester	16	86	529	1	(D)	14	628	3,670	1	(D)		
Hunterdon	175	3,058	26,035	-	-	64	1,758	6,159	-	-		
Mercer	26	316	2,133	-	-	-	-	-	-	-		
Middlesex	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)		
Monmouth	46	297	2,493	8	8	3	45	(D)	1	(D)		
Morris	31	158	855	5	23	4	16	32	-	-		
Ocean	14	163	1,946	-	-	4	34	188	2	(D)		
Salem	80	1,239	10,854	1	(D)	44	877	5,407	2	(D)		
Somerset	32	1,469	5,907	3	35	1	(D)	(D)	-	-		
Sussex	125	2,722	26,314	3	84	36	1,295	5,919	1	(D)		
Warren	72	1,257	7,510	2	(D)	33	987	4,551	-	-		
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)												
State Total												
New Jersey	96	2,534	15,408	4	18	70	2,278	14,861	6	142		
Counties												
Bergen	1	(D)	(D)	-	-	-	-	-	-	-		
Burlington	2	(D)	(D)	-	-	4	31	(D)	-	-		
Camden	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)		
Cumberland	2	(D)	(D)	-	-	3	(D)	(D)	-	-		
Gloucester	-	-	-	-	-	5	191	(D)	1	(D)		
Hunterdon	16	450	2,074	-	-	11	299	1,384	-	-		
Mercer	3	125	965	-	-	-	-	-	-	-		
Monmouth	3	19	73	-	-	2	(D)	(D)	-	-		
Morris	7	34	132	3	(D)	2	(D)	(D)	-	-		
Ocean	5	60	240	-	-	4	34	188	2	(D)		
Salem	25	405	3,168	1	(D)	13	489	4,207	2	(D)		
Somerset	2	(D)	(D)	-	-	1	(D)	(D)	-	-		
Sussex	20	644	4,339	-	-	12	674	3,722	-	-		
Warren	8	520	3,570	-	-	12	417	2,811	-	-		
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)												
State Total												
New Jersey	635	9,626	81,363	26	233	172	3,780	14,165	7	40		
Counties												
Atlantic	8	184	3,257	3	55	-	-	-	-	-		
Burlington	39	(D)	(D)	-	-	22	258	(D)	2	(D)		
Camden	12	(D)	144	-	-	-	-	-	-	-		
Cape May	11	128	1,875	2	(D)	1	(D)	(D)	1	(D)		
Cumberland	20	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)		
Gloucester	16	86	529	1	(D)	10	437	(D)	-	-		
Hunterdon	166	2,608	23,961	-	-	54	1,459	4,775	-	-		
Mercer	23	191	1,168	-	-	-	-	-	-	-		
Middlesex	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)		
Monmouth	44	278	2,420	8	8	1	(D)	(D)	1	(D)		
Morris	24	124	723	2	(D)	2	(D)	(D)	-	-		
Ocean	9	103	1,706	-	-	-	-	-	-	-		
Salem	60	834	7,686	1	(D)	32	388	1,200	-	-		
Somerset	30	(D)	(D)	3	35	-	-	-	-	-		
Sussex	106	2,078	21,975	3	84	25	621	2,197	1	(D)		
Warren	65	737	3,940	2	(D)	23	570	1,740	-	-		
CORN FOR SILAGE OR GREENCHOP (TONS)												
State Total												
New Jersey	144	6,664	138,964	5	565	197	8,571	132,042	11	271		
Counties												
Atlantic	2	(D)	(D)	1	(D)	1	(D)	(D)	-	-		
Burlington	14	221	3,126	-	-	14	414	8,618	3	5		
Camden	-	-	-	-	-	1	(D)	(D)	1	(D)		
Cape May	-	-	-	-	-	1	(D)	(D)	-	-		
Cumberland	5	578	13,973	-	-	5	(D)	(D)	4	(D)		
Gloucester	11	674	13,570	2	(D)	8	1,322	17,063	-	-		
Hunterdon	18	1,150	29,296	-	-	32	759	10,722	-	-		
Mercer	2	(D)	(D)	-	-	2	(D)	(D)	-	-		
Middlesex	1	(D)	(D)	-	-	1	(D)	(D)	-	-		
Monmouth	1	(D)	(D)	-	-	4	167	2,375	-	-		
Morris	4	6	106	-	-	-	-	-	-	-		
Ocean	7	216	2,381	-	-	3	190	2,875	-	-		
Salem	19	946	18,969	2	(D)	39	2,214	36,513	3	255		
Somerset	8	155	2,585	-	-	2	(D)	(D)	-	-		

--continued

Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties - Con.										
Sussex.....	22	1,193	22,099	-	-	48	1,839	25,911	-	-
Warren.....	30	730	15,785	-	-	36	1,308	21,715	-	-
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
New Jersey.....	9	161	1,426	-	-	13	117	542	-	-
Counties										
Atlantic.....	-	-	-	-	-	1	(D)	(D)	-	-
Cape May.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Gloucester.....	-	-	-	-	-	1	(D)	(D)	-	-
Hunterdon.....	3	83	1,104	-	-	6	22	64	-	-
Monmouth.....	1	(D)	(D)	-	-	-	-	-	-	-
Ocean.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Salem.....	1	(D)	(D)	-	-	3	42	303	-	-
Warren.....	1	(D)	(D)	-	-	-	-	-	-	-

Table 27. Other Crops: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN, TRADITIONAL OR INDIAN (POUNDS) (SEE TEXT)										
State Total										
New Jersey	7	18	14,540	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Burlington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cumberland	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hunterdon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monmouth	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morris	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
New Jersey	5	(D)	8,270	3	(D)	-	-	-	-	-
Counties										
Atlantic	1	(D)	(D)	-	-	-	-	-	-	-
Cumberland	1	(D)	(D)	1	(D)	-	-	-	-	-
Mercer	2	(D)	(D)	2	(D)	-	-	-	-	-
Monmouth	1	(D)	(D)	-	-	-	-	-	-	-
HOPS (POUNDS)										
State Total										
New Jersey	12	13	4,650	9	10	-	-	-	-	-
Counties										
Burlington	2	(D)	(D)	-	-	-	-	-	-	-
Gloucester	1	(D)	(D)	1	(D)	-	-	-	-	-
Hunterdon	2	(D)	(D)	2	(D)	-	-	-	-	-
Morris	7	7	2,200	6	(D)	-	-	-	-	-
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
New Jersey	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Atlantic	-	-	-	-	-	1	(D)	(D)	-	-
Morris	1	(D)	(D)	-	-	-	-	-	-	-
MINT FOR OIL, SPEARMINT (POUNDS OF OIL)										
State Total										
New Jersey	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Atlantic	-	-	-	-	-	1	(D)	(D)	-	-
Morris	1	(D)	(D)	-	-	-	-	-	-	-
SORGHUM FOR SYRUP (GALLONS)										
State Total										
New Jersey	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Salem	2	(D)	(D)	-	-	-	-	-	-	-
SWITCHGRASS (TONS)										
State Total										
New Jersey	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Sussex	1	(D)	(D)	-	-	-	-	-	-	-
OTHER CROPS (SEE TEXT)										
State Total										
New Jersey	8	424	(X)	1	(D)	4	46	(X)	1	(D)
Counties										
Atlantic	-	-	(X)	-	-	1	(D)	(X)	-	-
Cape May	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Cumberland	6	(D)	(X)	-	-	-	-	(X)	-	-
Mercer	1	(D)	(X)	-	-	-	-	(X)	-	-
Middlesex	1	(D)	(X)	1	(D)	1	(D)	(X)	-	-
Sussex	-	-	(X)	-	-	1	(D)	(X)	-	-

Table 28. Land Used For Vegetables and Vegetables Harvested For Sale: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
State Total										
New Jersey.....	1,377	45,164	702	32,167	47,798	1,127	45,528	555	30,970	50,396
Counties										
Atlantic.....	95	4,687	73	3,568	5,242	83	4,960	53	2,867	6,150
Bergen.....	14	37	4	18	44	10	69	4	(D)	71
Burlington.....	119	3,775	61	3,025	3,845	113	4,820	50	4,273	5,071
Camden.....	35	1,433	25	1,111	1,564	26	1,871	15	1,549	1,957
Cape May.....	31	235	17	121	238	37	259	18	167	274
Cumberland.....	89	8,400	58	7,139	8,928	97	8,301	65	5,981	9,545
Essex.....	1	(D)	1	(D)	(D)	3	(D)	1	(D)	(D)
Gloucester.....	105	6,232	64	4,370	6,450	92	6,286	52	4,550	7,070
Hunterdon.....	128	899	47	435	950	100	728	32	304	792
Mercer.....	55	739	33	565	798	35	528	18	130	561
Middlesex.....	68	1,139	28	648	1,206	51	1,317	27	894	1,356
Monmouth.....	125	1,405	53	308	1,426	103	1,641	36	998	1,714
Morris.....	88	976	46	561	1,082	61	877	37	299	913
Ocean.....	23	773	15	519	893	25	595	16	422	708
Passaic.....	20	98	5	(D)	100	21	99	9	60	101
Salem.....	114	11,860	68	8,667	12,379	93	10,711	59	7,267	11,541
Somerset.....	70	336	33	168	404	34	213	14	51	233
Sussex.....	101	493	38	149	564	80	560	21	132	590
Union.....	2	(D)	1	(D)	(D)	5	(D)	2	(D)	(D)
Warren.....	94	1,633	32	712	1,671	58	1,666	26	970	1,720

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE (SEE TEXT)								
State Total								
New Jersey	1,377	47,798	1,332	41,005	159	6,793	1,127	50,396
Counties								
Atlantic	95	5,242	92	5,183	8	59	83	6,150
Bergen	14	44	13	(D)	1	(D)	10	71
Burlington	119	3,845	119	(D)	2	(D)	113	5,071
Camden	35	1,564	35	1,564	-	-	26	1,957
Cape May	31	238	30	(D)	2	(D)	37	274
Cumberland	89	8,928	85	8,371	15	557	97	9,545
Essex	1	(D)	1	(D)	-	-	3	(D)
Gloucester	105	6,450	103	(D)	5	(D)	92	7,070
Hunterdon	128	950	127	915	20	35	100	792
Mercer	55	798	53	686	5	112	35	561
Middlesex	68	1,206	68	(D)	2	(D)	51	1,356
Monmouth	125	1,426	125	1,421	5	5	103	1,714
Morris	88	1,082	79	998	13	84	61	913
Ocean	23	893	23	891	5	3	25	708
Passaic	20	100	20	100	-	-	21	101
Salem	114	12,379	96	7,364	43	5,015	93	11,541
Somerset	70	404	70	366	15	38	34	233
Sussex	101	564	101	554	6	10	80	590
Union	2	(D)	2	(D)	1	(D)	5	(D)
Warren	94	1,671	90	1,646	11	25	58	1,720
ARTICHOKES, EXCLUDING JERUSALEM								
State Total								
New Jersey	2	(D)	1	(D)	1	(D)	-	-
Counties								
Hunterdon	2	(D)	1	(D)	1	(D)	-	-
ASPARAGUS, BEARING AGE								
State Total								
New Jersey	198	1,639	197	1,626	10	12	100	1,233
Counties								
Atlantic	9	4	9	4	-	-	1	(D)
Bergen	7	6	7	6	-	-	-	-
Burlington	17	65	17	65	-	-	16	(D)
Camden	3	(D)	3	(D)	-	-	3	(D)
Cape May	4	(D)	3	(D)	1	(D)	3	(D)
Cumberland	15	(D)	15	(D)	3	(D)	13	(D)
Essex	-	-	-	-	-	-	1	(D)
Gloucester	27	579	27	579	-	-	16	478
Hunterdon	23	14	23	14	-	-	9	9
Mercer	6	8	6	8	-	-	2	(D)
Middlesex	7	3	7	3	-	-	5	4
Monmouth	10	10	10	10	-	-	4	5
Morris	8	2	8	2	-	-	6	13
Ocean	1	(D)	1	(D)	-	-	-	-
Passaic	1	(D)	1	(D)	-	-	2	(D)
Salem	23	540	23	530	5	10	12	159
Somerset	8	2	8	2	-	-	1	(D)
Sussex	21	7	21	(D)	1	(D)	3	1
Warren	8	2	8	2	-	-	3	(D)
BEANS, LIMA (SEE TEXT)								
State Total								
New Jersey	44	505	37	172	11	332	32	361
Counties								
Atlantic	1	(D)	1	(D)	-	-	1	(D)
Bergen	1	(D)	1	(D)	-	-	-	-
Burlington	4	3	4	3	-	-	5	7
Camden	2	(D)	2	(D)	-	-	1	(D)
Cape May	2	(D)	2	(D)	-	-	4	5
Cumberland	6	(D)	5	3	1	(D)	4	(D)
Gloucester	1	(D)	1	(D)	-	-	2	(D)
Hunterdon	2	(D)	1	(D)	1	(D)	3	1
Mercer	5	1	5	1	-	-	-	-
Middlesex	4	1	4	(D)	1	(D)	2	(D)
Monmouth	1	(D)	1	(D)	-	-	1	(D)
Morris	-	-	-	-	-	-	1	(D)
Ocean	2	(D)	2	(D)	-	-	-	-
Passaic	-	-	-	-	-	-	1	(D)
Salem	13	445	8	(D)	8	(D)	5	(D)
Sussex	-	-	-	-	-	-	1	(D)
Warren	-	-	-	-	-	-	1	(D)

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BEANS, SNAP (BUSH AND POLE)								
State Total								
New Jersey.....	296	2,828	285	2,710	12	118	298	2,841
Counties								
Atlantic.....	12	9	12	9	-	-	21	147
Bergen.....	2	(D)	2	(D)	-	-	3	(D)
Burlington.....	17	137	17	137	-	-	26	233
Camden.....	9	24	9	24	-	-	8	12
Cape May.....	8	5	8	5	-	-	17	10
Cumberland.....	11	(D)	11	(D)	1	(D)	19	918
Gloucester.....	12	123	12	123	-	-	14	109
Hunterdon.....	31	23	27	22	4	(Z)	28	30
Mercer.....	23	15	23	15	-	-	12	7
Middlesex.....	17	27	17	27	-	-	13	20
Monmouth.....	30	21	30	21	-	-	26	19
Morris.....	32	17	31	(D)	1	(D)	24	25
Ocean.....	9	(D)	9	(D)	-	-	10	43
Passaic.....	5	1	5	1	-	-	10	4
Salem.....	16	712	13	595	3	116	22	1,201
Somerset.....	11	3	10	(D)	1	(D)	6	5
Sussex.....	31	12	29	(D)	2	(D)	20	13
Union.....	1	(D)	1	(D)	-	-	1	(D)
Warren.....	19	42	19	42	-	-	18	32
BEETS								
State Total								
New Jersey.....	121	217	118	(D)	3	(D)	46	192
Counties								
Atlantic.....	10	54	10	54	-	-	8	48
Bergen.....	3	1	3	1	-	-	-	-
Burlington.....	11	5	11	5	-	-	3	2
Camden.....	4	(D)	4	(D)	-	-	-	-
Cape May.....	1	(D)	1	(D)	-	-	-	-
Cumberland.....	9	89	8	(D)	1	(D)	7	79
Essex.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	6	17	6	17	-	-	5	12
Hunterdon.....	16	5	15	(D)	1	(D)	5	3
Mercer.....	9	3	9	3	-	-	2	(D)
Middlesex.....	5	(D)	5	(D)	-	-	2	(D)
Monmouth.....	2	(D)	2	(D)	-	-	1	(D)
Morris.....	8	2	8	2	-	-	2	(D)
Ocean.....	2	(D)	2	(D)	-	-	-	-
Passaic.....	1	(D)	1	(D)	-	-	2	(D)
Salem.....	2	(D)	2	(D)	-	-	2	(D)
Somerset.....	9	3	9	3	-	-	2	(D)
Sussex.....	16	2	15	(D)	1	(D)	4	2
Warren.....	6	12	6	12	-	-	1	(D)
BROCCOLI								
State Total								
New Jersey.....	136	489	134	(D)	3	(D)	64	107
Counties								
Atlantic.....	11	13	11	13	-	-	3	1
Bergen.....	2	(D)	2	(D)	-	-	1	(D)
Burlington.....	6	14	6	14	-	-	9	20
Camden.....	3	(D)	3	(D)	-	-	1	(D)
Cumberland.....	3	18	3	18	-	-	5	21
Gloucester.....	6	20	6	20	-	-	4	5
Hunterdon.....	18	26	17	(D)	1	(D)	5	13
Mercer.....	12	7	12	7	-	-	4	1
Middlesex.....	9	8	9	8	-	-	3	6
Monmouth.....	9	5	9	5	-	-	3	(D)
Morris.....	14	8	14	8	-	-	7	14
Ocean.....	7	8	7	8	-	-	-	-
Passaic.....	1	(D)	1	(D)	-	-	1	(D)
Salem.....	8	(D)	8	(D)	-	-	2	(D)
Somerset.....	8	(D)	8	(D)	1	(D)	3	(D)
Sussex.....	7	1	6	(D)	1	(D)	6	2
Union.....	2	(D)	2	(D)	-	-	2	(D)
Warren.....	10	20	10	20	-	-	5	8
BRUSSELS SPROUTS								
State Total								
New Jersey.....	51	32	51	32	-	-	13	14
Counties								
Atlantic.....	9	14	9	14	-	-	-	-
Bergen.....	1	(D)	1	(D)	-	-	-	-
Burlington.....	7	4	7	4	-	-	-	-
Camden.....	1	(D)	1	(D)	-	-	-	-
Cumberland.....	1	(D)	1	(D)	-	-	2	(D)
Gloucester.....	3	1	3	1	-	-	-	-
Hunterdon.....	10	6	10	6	-	-	4	2

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BRUSSELS SPROUTS - Con.								
Counties - Con.								
Mercer.....	4	2	4	2	-	-	-	-
Middlesex.....	2	(D)	2	(D)	-	-	2	(D)
Monmouth.....	2	(D)	2	(D)	-	-	1	(D)
Morris.....	-	-	-	-	-	-	2	(D)
Salem.....	1	(D)	1	(D)	-	-	-	-
Somerset.....	4	1	4	1	-	-	-	-
Sussex.....	2	(D)	2	(D)	-	-	1	(D)
Warren.....	4	1	4	1	-	-	1	(D)
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)								
State Total								
New Jersey.....	66	693	66	(D)	3	(D)	26	949
Counties								
Atlantic.....	7	116	7	116	-	-	2	(D)
Bergen.....	2	(D)	2	(D)	-	-	-	-
Burlington.....	7	116	7	116	-	-	2	(D)
Camden.....	3	(D)	3	(D)	-	-	1	(D)
Cumberland.....	9	151	9	151	-	-	4	161
Essex.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	3	(D)	3	(D)	-	-	-	-
Hunterdon.....	4	1	4	(D)	1	(D)	1	(D)
Mercer.....	6	3	6	3	-	-	1	(D)
Middlesex.....	1	(D)	1	(D)	-	-	3	6
Monmouth.....	2	(D)	2	(D)	-	-	6	251
Morris.....	1	(D)	1	(D)	-	-	-	-
Ocean.....	3	(D)	3	(D)	-	-	1	(D)
Salem.....	5	(D)	5	(D)	-	-	4	85
Somerset.....	4	1	4	(D)	1	(D)	1	(D)
Sussex.....	5	2	5	(D)	1	(D)	-	-
Warren.....	3	1	3	1	-	-	-	-
CABBAGE, HEAD								
State Total								
New Jersey.....	155	1,723	154	(D)	4	(D)	97	1,482
Counties								
Atlantic.....	18	319	17	(D)	1	(D)	16	454
Bergen.....	1	(D)	1	(D)	-	-	-	-
Burlington.....	15	49	15	49	-	-	11	63
Camden.....	2	(D)	2	(D)	-	-	-	-
Cape May.....	-	-	-	-	-	-	1	(D)
Cumberland.....	19	585	19	585	-	-	20	479
Gloucester.....	13	242	13	242	-	-	11	193
Hunterdon.....	16	44	16	44	-	-	3	(D)
Mercer.....	11	6	11	6	-	-	3	1
Middlesex.....	6	12	6	12	-	-	9	16
Monmouth.....	2	(D)	2	(D)	1	(D)	3	(D)
Morris.....	14	38	14	38	-	-	-	-
Ocean.....	4	(D)	4	(D)	-	-	2	(D)
Passaic.....	-	-	-	-	-	-	2	(D)
Salem.....	7	263	7	(D)	1	(D)	3	(D)
Somerset.....	10	4	10	4	-	-	1	(D)
Sussex.....	7	(D)	7	(D)	-	-	5	1
Warren.....	10	(D)	10	(D)	1	(D)	7	(D)
CABBAGE, MUSTARD								
State Total								
New Jersey.....	12	66	12	66	(X)	(X)	-	-
Counties								
Atlantic.....	4	(D)	4	(D)	(X)	(X)	-	-
Bergen.....	1	(D)	1	(D)	(X)	(X)	-	-
Burlington.....	3	1	3	1	(X)	(X)	-	-
Cumberland.....	2	(D)	2	(D)	(X)	(X)	-	-
Ocean.....	1	(D)	1	(D)	(X)	(X)	-	-
Sussex.....	1	(D)	1	(D)	(X)	(X)	-	-
CANTALOUPE AND MUSKMELONS								
State Total								
New Jersey.....	130	242	128	242	3	(Z)	94	237
Counties								
Atlantic.....	9	20	9	20	-	-	6	22
Burlington.....	19	51	19	51	-	-	12	23
Camden.....	1	(D)	1	(D)	-	-	-	-
Cape May.....	3	(D)	3	(D)	-	-	6	8
Cumberland.....	4	18	4	18	-	-	8	22
Essex.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	9	60	9	60	-	-	11	52
Hunterdon.....	14	10	13	(D)	1	(D)	3	(D)
Mercer.....	14	16	14	16	-	-	6	12

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPE AND MUSKMELONS - Con.								
Counties - Con.								
Middlesex	11	20	11	20	-	-	5	12
Monmouth.....	4	(D)	4	(D)	-	-	8	17
Morris.....	4	(D)	4	(D)	-	-	4	16
Ocean.....	3	(D)	3	(D)	-	-	2	(D)
Passaic.....	2	(D)	2	(D)	-	-	2	(D)
Salem.....	12	11	12	11	-	-	13	35
Somerset.....	4	(D)	4	(D)	-	-	2	(D)
Sussex.....	8	8	7	(D)	1	(D)	2	(D)
Warren.....	8	2	8	(D)	1	(D)	4	3
CARROTS								
State Total								
New Jersey.....	114	325	102	36	12	289	33	615
Counties								
Atlantic.....	6	3	6	3	-	-	3	(D)
Bergen.....	1	(D)	1	(D)	-	-	-	-
Burlington.....	12	(D)	11	4	1	(D)	4	(D)
Camden.....	1	(D)	1	(D)	-	-	-	-
Cape May.....	1	(D)	1	(D)	-	-	-	-
Cumberland.....	1	(D)	1	(D)	-	-	-	-
Essex.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	6	(D)	5	2	1	(D)	3	(D)
Hunterdon.....	13	6	13	6	-	-	2	(D)
Mercer.....	11	4	11	4	-	-	1	(D)
Middlesex.....	1	(D)	1	(D)	-	-	-	-
Monmouth.....	2	(D)	2	(D)	-	-	-	-
Morris.....	12	1	6	1	6	1	3	10
Ocean.....	3	(D)	3	(D)	-	-	-	-
Passaic.....	1	(D)	1	(D)	-	-	1	(D)
Salem.....	3	(D)	1	(D)	2	(D)	7	251
Somerset.....	12	3	12	3	-	-	1	(D)
Sussex.....	21	3	19	(D)	2	(D)	5	3
Warren.....	6	2	6	2	-	-	3	3
CAULIFLOWER								
State Total								
New Jersey.....	64	212	63	(D)	1	(D)	29	199
Counties								
Atlantic.....	2	(D)	2	(D)	-	-	1	(D)
Bergen.....	1	(D)	1	(D)	-	-	-	-
Burlington.....	8	46	8	46	-	-	5	11
Camden.....	1	(D)	1	(D)	-	-	-	-
Cape May.....	-	-	-	-	-	-	1	(D)
Cumberland.....	1	(D)	1	(D)	-	-	5	16
Gloucester.....	4	11	4	11	-	-	2	(D)
Hunterdon.....	7	8	7	8	-	-	1	(D)
Mercer.....	2	(D)	2	(D)	-	-	-	-
Middlesex.....	5	9	5	9	-	-	2	(D)
Monmouth.....	3	9	3	9	-	-	1	(D)
Morris.....	1	(D)	1	(D)	-	-	2	(D)
Ocean.....	1	(D)	1	(D)	-	-	-	-
Salem.....	11	(D)	11	(D)	-	-	1	(D)
Somerset.....	6	1	6	1	-	-	3	1
Sussex.....	4	(D)	3	(D)	1	(D)	2	(D)
Warren.....	7	4	7	4	-	-	3	3
CELERY								
State Total								
New Jersey.....	32	18	30	(D)	2	(D)	2	(D)
Counties								
Bergen.....	1	(D)	1	(D)	-	-	-	-
Camden.....	2	(D)	2	(D)	-	-	-	-
Cumberland.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	1	(D)	1	(D)	-	-	-	-
Hunterdon.....	7	3	6	(D)	1	(D)	1	(D)
Mercer.....	2	(D)	2	(D)	-	-	-	-
Monmouth.....	4	(Z)	4	(Z)	-	-	-	-
Ocean.....	1	(D)	1	(D)	-	-	-	-
Somerset.....	4	1	4	1	-	-	1	(D)
Sussex.....	4	1	3	(D)	1	(D)	-	-
Warren.....	5	1	5	1	-	-	-	-
CHICORY								
State Total								
New Jersey.....	14	55	14	55	(X)	(X)	4	28
Counties								
Atlantic.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Burlington.....	1	(D)	1	(D)	(X)	(X)	-	-
Cumberland.....	4	30	4	30	(X)	(X)	2	(D)

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CHICORY - Con.								
Counties - Con.								
Gloucester.....	1	(D)	1	(D)	(X)	(X)	1	(D)
Hunterdon.....	1	(D)	1	(D)	(X)	(X)	-	-
Sussex.....	1	(D)	1	(D)	(X)	(X)	-	-
Warren.....	4	1	4	1	(X)	(X)	-	-
COLLARDS								
State Total								
New Jersey.....	98	693	94	611	5	82	57	822
Counties								
Atlantic.....	18	156	18	156	-	-	11	129
Bergen.....	1	(D)	1	(D)	-	-	-	-
Burlington.....	4	8	4	8	-	-	7	(D)
Camden.....	2	(D)	2	(D)	-	-	1	(D)
Cumberland.....	14	274	14	(D)	1	(D)	13	269
Essex.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	9	85	9	85	-	-	6	87
Hunterdon.....	3	(D)	2	(D)	1	(D)	3	(D)
Mercer.....	6	5	6	5	-	-	-	-
Middlesex.....	6	9	6	9	-	-	4	10
Monmouth.....	5	8	5	8	-	-	2	(D)
Morris.....	2	(D)	2	(D)	-	-	2	(D)
Ocean.....	2	(D)	2	(D)	-	-	1	(D)
Passaic.....	1	(D)	1	(D)	-	-	-	-
Salem.....	10	95	7	(D)	3	(D)	3	90
Somerset.....	1	(D)	1	(D)	-	-	-	-
Sussex.....	8	1	8	1	-	-	1	(D)
Union.....	-	-	-	-	-	-	1	(D)
Warren.....	5	(D)	5	(D)	-	-	2	(D)
CUCUMBERS AND PICKLES								
State Total								
New Jersey.....	385	2,894	372	(D)	14	(D)	200	3,205
Counties								
Atlantic.....	28	256	28	256	-	-	18	331
Bergen.....	2	(D)	2	(D)	-	-	-	-
Burlington.....	36	35	36	35	-	-	28	58
Camden.....	8	186	8	186	-	-	5	222
Cape May.....	13	8	13	(D)	1	(D)	10	5
Cumberland.....	22	(D)	22	(D)	-	-	16	834
Essex.....	1	(D)	1	(D)	-	-	1	(D)
Gloucester.....	25	438	25	438	-	-	17	719
Hunterdon.....	39	21	32	19	7	2	10	9
Mercer.....	20	8	20	8	-	-	8	2
Middlesex.....	24	18	24	18	-	-	14	19
Monmouth.....	35	17	35	17	-	-	13	6
Morris.....	31	19	31	19	-	-	9	4
Ocean.....	10	8	8	(D)	2	(D)	5	2
Passaic.....	2	(D)	2	(D)	-	-	8	5
Salem.....	19	1,123	18	(D)	1	(D)	15	979
Somerset.....	23	11	22	(D)	1	(D)	5	(D)
Sussex.....	21	6	19	(D)	2	(D)	13	7
Union.....	1	(D)	1	(D)	-	-	-	-
Warren.....	25	13	25	13	-	-	5	3
DAIKON								
State Total								
New Jersey.....	24	50	21	(D)	3	(D)	-	-
Counties								
Atlantic.....	4	35	4	35	-	-	-	-
Bergen.....	2	(D)	2	(D)	-	-	-	-
Burlington.....	1	(D)	1	(D)	-	-	-	-
Cumberland.....	2	(D)	1	(D)	1	(D)	-	-
Gloucester.....	1	(D)	1	(D)	-	-	-	-
Hunterdon.....	1	(D)	1	(D)	-	-	-	-
Mercer.....	3	1	3	1	-	-	-	-
Monmouth.....	1	(D)	1	(D)	-	-	-	-
Morris.....	2	(D)	1	(D)	1	(D)	-	-
Salem.....	1	(D)	1	(D)	-	-	-	-
Somerset.....	1	(D)	1	(D)	-	-	-	-
Sussex.....	2	(D)	2	(D)	-	-	-	-
Warren.....	3	(D)	2	(D)	1	(D)	-	-
EGGPLANT								
State Total								
New Jersey.....	416	849	403	836	18	13	221	816
Counties								
Atlantic.....	22	65	21	(D)	1	(D)	13	84
Bergen.....	6	(D)	5	(D)	1	(D)	2	(D)

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
EGGPLANT - Con.								
Counties - Con.								
Burlington	41	25	41	25	-	-	35	40
Camden	10	29	10	29	-	-	5	51
Cape May	12	13	11	(D)	1	(D)	8	3
Cumberland	24	177	24	177	-	-	21	151
Essex	-	-	-	-	-	-	1	(D)
Gloucester	34	195	34	195	-	-	27	229
Hunterdon	28	14	27	(D)	1	(D)	9	6
Mercer	30	19	30	19	-	-	8	2
Middlesex	20	13	20	(D)	1	(D)	13	11
Monmouth	58	57	58	57	-	-	25	61
Morris	30	20	23	19	7	1	10	9
Ocean	15	30	15	(D)	2	(D)	7	27
Passaic	2	(D)	2	(D)	-	-	4	1
Salem	12	144	12	144	-	-	10	126
Somerset	28	12	28	(D)	1	(D)	6	3
Sussex	21	10	19	(D)	2	(D)	9	5
Union	-	-	-	-	-	-	2	(D)
Warren	23	27	23	(D)	1	(D)	6	6
ESCAROLE AND ENDIVE								
State Total								
New Jersey	46	284	46	284	(X)	(X)	28	404
Counties								
Atlantic	4	70	4	70	(X)	(X)	10	112
Bergen	1	(D)	1	(D)	(X)	(X)	-	-
Burlington	3	1	3	1	(X)	(X)	2	(D)
Cumberland	14	163	14	163	(X)	(X)	9	160
Gloucester	5	7	5	7	(X)	(X)	2	(D)
Hunterdon	4	(Z)	4	(Z)	(X)	(X)	-	-
Mercer	2	(D)	2	(D)	(X)	(X)	-	-
Middlesex	2	(D)	2	(D)	(X)	(X)	-	-
Morris	1	(D)	1	(D)	(X)	(X)	1	(D)
Salem	2	(D)	2	(D)	(X)	(X)	2	(D)
Somerset	1	(D)	1	(D)	(X)	(X)	-	-
Sussex	3	(Z)	3	(Z)	(X)	(X)	1	(D)
Warren	4	2	4	2	(X)	(X)	1	(D)
GARLIC								
State Total								
New Jersey	114	37	111	36	10	2	28	19
Counties								
Atlantic	1	(D)	1	(D)	-	-	-	-
Bergen	2	(D)	2	(D)	-	-	1	(D)
Burlington	8	1	8	1	-	-	-	-
Camden	1	(D)	1	(D)	-	-	-	(D)
Cape May	-	-	-	-	-	-	1	(D)
Cumberland	2	(D)	2	(D)	-	-	-	-
Essex	1	(D)	1	(D)	-	-	-	-
Gloucester	4	1	4	1	-	-	2	(D)
Hunterdon	23	8	22	(D)	1	(D)	6	2
Mercer	10	3	10	3	-	-	2	(D)
Middlesex	4	1	4	1	-	-	1	(D)
Monmouth	6	2	6	2	-	-	1	(D)
Morris	6	2	6	2	-	-	3	2
Ocean	1	(D)	1	(D)	-	-	-	-
Passaic	1	(D)	1	(D)	-	-	1	(D)
Salem	9	1	9	1	-	-	-	-
Somerset	13	4	13	(D)	6	(D)	-	-
Sussex	17	6	15	5	3	1	7	6
Warren	5	2	5	2	-	-	3	2
GINGER ROOT (SEE TEXT)								
State Total								
New Jersey	12	2	11	(D)	1	(D)	(NA)	(NA)
Counties								
Burlington	1	(D)	1	(D)	-	-	(NA)	(NA)
Gloucester	1	(D)	1	(D)	-	-	(NA)	(NA)
Hunterdon	2	(D)	1	(D)	1	(D)	(NA)	(NA)
Mercer	1	(D)	1	(D)	-	-	(NA)	(NA)
Middlesex	3	(Z)	3	(Z)	-	-	(NA)	(NA)
Morris	1	(D)	1	(D)	-	-	(NA)	(NA)
Sussex	1	(D)	1	(D)	-	-	(NA)	(NA)
Warren	2	(D)	2	(D)	-	-	(NA)	(NA)
GINSENG								
State Total								
New Jersey	1	(D)	1	(D)	-	-	-	-

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
GINSENG - Con.								
Counties								
Hunterdon	1	(D)	1	(D)	-	-	-	-
HERBS, FRESH CUT								
State Total								
New Jersey	216	1,955	216	1,955	(X)	(X)	85	1,892
Counties								
Atlantic	17	789	17	789	(X)	(X)	14	683
Bergen	2	(D)	2	(D)	(X)	(X)	1	(D)
Burlington	19	(D)	19	(D)	(X)	(X)	4	4
Camden	6	(D)	6	(D)	(X)	(X)	1	(D)
Cape May	6	5	6	5	(X)	(X)	5	4
Cumberland	24	528	24	528	(X)	(X)	17	532
Essex	1	(D)	1	(D)	(X)	(X)	1	(D)
Gloucester	14	156	14	156	(X)	(X)	6	233
Hunterdon	25	7	25	7	(X)	(X)	9	25
Mercer	12	(D)	12	(D)	(X)	(X)	2	(D)
Middlesex	10	4	10	4	(X)	(X)	4	2
Monmouth	14	12	14	12	(X)	(X)	8	14
Morris	25	6	25	6	(X)	(X)	2	(D)
Ocean	3	(D)	3	(D)	(X)	(X)	-	-
Passaic	1	(D)	1	(D)	(X)	(X)	-	-
Salem	3	(D)	3	(D)	(X)	(X)	1	(D)
Somerset	13	2	13	2	(X)	(X)	3	1
Sussex	14	5	14	5	(X)	(X)	3	1
Warren	7	(D)	7	(D)	(X)	(X)	4	(D)
HONEYDEW MELONS								
State Total								
New Jersey	10	10	10	10	(X)	(X)	9	94
Counties								
Atlantic	-	-	-	-	(X)	(X)	1	(D)
Burlington	1	(D)	1	(D)	(X)	(X)	-	-
Camden	-	-	-	-	(X)	(X)	2	(D)
Cumberland	1	(D)	1	(D)	(X)	(X)	-	-
Gloucester	1	(D)	1	(D)	(X)	(X)	1	(D)
Hunterdon	2	(D)	2	(D)	(X)	(X)	-	-
Mercer	2	(D)	2	(D)	(X)	(X)	-	-
Middlesex	-	-	-	-	(X)	(X)	2	(D)
Monmouth	-	-	-	-	(X)	(X)	1	(D)
Salem	1	(D)	1	(D)	(X)	(X)	-	-
Sussex	2	(D)	2	(D)	(X)	(X)	1	(D)
Warren	-	-	-	-	(X)	(X)	1	(D)
HORSERADISH								
State Total								
New Jersey	23	25	22	(D)	3	(D)	4	(D)
Counties								
Burlington	-	-	-	-	-	-	1	(D)
Cumberland	1	(D)	1	(D)	1	(D)	1	(D)
Essex	1	(D)	1	(D)	-	-	-	-
Hunterdon	4	(Z)	3	(D)	1	(D)	-	-
Mercer	3	(D)	3	(D)	-	-	-	-
Middlesex	3	(Z)	3	(Z)	-	-	1	(D)
Passaic	1	(D)	1	(D)	-	-	1	(D)
Somerset	3	(Z)	3	(Z)	-	-	-	-
Sussex	4	1	4	(D)	1	(D)	-	-
Warren	3	(Z)	3	(Z)	-	-	-	-
KALE								
State Total								
New Jersey	165	950	159	785	10	166	55	537
Counties								
Atlantic	17	238	17	238	-	-	9	104
Bergen	3	(Z)	3	(Z)	-	-	-	-
Burlington	9	3	9	3	-	-	6	70
Camden	2	(D)	2	(D)	-	-	1	(D)
Cape May	1	(D)	1	(D)	-	-	-	-
Cumberland	22	352	22	(D)	1	(D)	12	183
Essex	1	(D)	1	(D)	-	-	-	-
Gloucester	11	37	11	37	-	-	4	16
Hunterdon	17	18	16	16	4	3	4	(D)
Mercer	11	20	11	20	-	-	1	(D)
Middlesex	8	7	8	7	-	-	2	(D)
Monmouth	8	4	8	4	-	-	2	(D)
Morris	8	2	7	(D)	1	(D)	2	(D)
Ocean	4	(D)	4	(D)	-	-	-	-
Passaic	1	(D)	1	(D)	-	-	-	-
Salem	6	221	2	(D)	4	(D)	3	110

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
KALE - Con.								
Counties - Con.								
Somerset	12	3	12	3	-	-	3	(Z)
Sussex	12	2	12	2	-	-	3	(Z)
Union	1	(D)	1	(D)	-	-	-	-
Warren	11	(D)	11	(D)	-	-	3	(D)
LETTUCE, ALL								
State Total								
New Jersey	236	1,298	236	1,298	(X)	(X)	116	1,547
Counties								
Atlantic	18	403	18	403	(X)	(X)	20	573
Bergen	3	1	3	1	(X)	(X)	3	1
Burlington	18	26	18	26	(X)	(X)	7	(D)
Camden	6	4	6	4	(X)	(X)	-	-
Cape May	6	3	6	3	(X)	(X)	4	1
Cumberland	26	644	26	644	(X)	(X)	20	750
Essex	1	(D)	1	(D)	(X)	(X)	-	-
Gloucester	6	(D)	6	(D)	(X)	(X)	5	24
Hunterdon	31	20	31	20	(X)	(X)	8	25
Mercer	15	15	15	15	(X)	(X)	3	1
Middlesex	12	9	12	9	(X)	(X)	3	1
Monmouth	7	5	7	5	(X)	(X)	3	(D)
Morris	15	14	15	14	(X)	(X)	12	11
Ocean	4	4	4	4	(X)	(X)	-	-
Passaic	1	(D)	1	(D)	(X)	(X)	3	2
Salem	6	101	6	101	(X)	(X)	7	74
Somerset	22	10	22	10	(X)	(X)	3	1
Sussex	17	8	17	8	(X)	(X)	8	2
Union	2	(D)	2	(D)	(X)	(X)	-	-
Warren	20	7	20	7	(X)	(X)	7	(D)
LETTUCE, HEAD								
State Total								
New Jersey	77	148	77	148	(X)	(X)	35	175
Counties								
Atlantic	5	(D)	5	(D)	(X)	(X)	6	54
Bergen	1	(D)	1	(D)	(X)	(X)	1	(D)
Burlington	8	21	8	21	(X)	(X)	3	2
Cape May	-	-	-	-	(X)	(X)	2	(D)
Cumberland	6	86	6	86	(X)	(X)	7	111
Gloucester	2	(D)	2	(D)	(X)	(X)	-	-
Hunterdon	12	(D)	12	(D)	(X)	(X)	2	(D)
Mercer	7	7	7	7	(X)	(X)	1	(D)
Middlesex	2	(D)	2	(D)	(X)	(X)	-	-
Monmouth	3	2	3	2	(X)	(X)	1	(D)
Morris	3	(D)	3	(D)	(X)	(X)	3	(D)
Ocean	1	(D)	1	(D)	(X)	(X)	-	-
Passaic	-	-	-	-	(X)	(X)	1	(D)
Salem	3	1	3	1	(X)	(X)	-	-
Somerset	8	1	8	1	(X)	(X)	2	(D)
Sussex	8	1	8	1	(X)	(X)	2	(D)
Warren	8	3	8	3	(X)	(X)	4	4
LETTUCE, LEAF								
State Total								
New Jersey	182	536	182	536	(X)	(X)	78	(D)
Counties								
Atlantic	13	211	13	211	(X)	(X)	10	81
Bergen	3	(D)	3	(D)	(X)	(X)	2	(D)
Burlington	12	2	12	2	(X)	(X)	6	(D)
Camden	6	(D)	6	(D)	(X)	(X)	-	-
Cape May	6	(D)	6	(D)	(X)	(X)	2	(D)
Cumberland	20	194	20	194	(X)	(X)	14	(D)
Essex	1	(D)	1	(D)	(X)	(X)	-	-
Gloucester	3	(D)	3	(D)	(X)	(X)	5	(D)
Hunterdon	23	15	23	15	(X)	(X)	7	(D)
Mercer	13	7	13	7	(X)	(X)	2	(D)
Middlesex	7	(D)	7	(D)	(X)	(X)	3	(D)
Monmouth	7	2	7	2	(X)	(X)	2	(D)
Morris	14	7	14	7	(X)	(X)	8	6
Ocean	3	(D)	3	(D)	(X)	(X)	-	-
Passaic	1	(D)	1	(D)	(X)	(X)	3	2
Salem	3	(D)	3	(D)	(X)	(X)	6	(D)
Somerset	19	7	19	7	(X)	(X)	1	(D)
Sussex	12	6	12	6	(X)	(X)	5	2
Union	2	(D)	2	(D)	(X)	(X)	-	-
Warren	14	3	14	3	(X)	(X)	2	(D)

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
LETTUCE, ROMAINE								
State Total								
New Jersey	88	615	88	615	(X)	(X)	41	(D)
Counties								
Atlantic	9	(D)	9	(D)	(X)	(X)	13	438
Bergen	1	(D)	1	(D)	(X)	(X)	-	-
Burlington	8	2	8	2	(X)	(X)	2	(D)
Camden	2	(D)	2	(D)	(X)	(X)	-	-
Cape May	1	(D)	1	(D)	(X)	(X)	2	(D)
Cumberland	17	365	17	365	(X)	(X)	14	(D)
Gloucester	6	(D)	6	(D)	(X)	(X)	1	(D)
Hunterdon	2	(D)	2	(D)	(X)	(X)	2	(D)
Mercer	4	1	4	1	(X)	(X)	-	-
Middlesex	7	6	7	6	(X)	(X)	1	(D)
Monmouth	3	2	3	2	(X)	(X)	-	-
Morris	6	(D)	6	(D)	(X)	(X)	1	(D)
Ocean	2	(D)	2	(D)	(X)	(X)	-	-
Passaic	-	-	-	-	(X)	(X)	1	(D)
Salem	3	(D)	3	(D)	(X)	(X)	2	(D)
Somerset	7	1	7	1	(X)	(X)	-	-
Sussex	3	(Z)	3	(Z)	(X)	(X)	1	(D)
Warren	7	1	7	1	(X)	(X)	1	(D)
MUSTARD GREENS								
State Total								
New Jersey	52	143	51	142	3	2	18	232
Counties								
Atlantic	6	14	6	14	-	-	7	68
Bergen	2	(D)	2	(D)	-	-	-	-
Burlington	9	1	9	1	-	-	1	(D)
Camden	-	-	-	-	-	-	1	(D)
Cumberland	4	38	4	(D)	1	(D)	3	(D)
Gloucester	5	(D)	5	(D)	-	-	1	(D)
Hunterdon	2	(D)	2	(D)	-	-	-	-
Mercer	1	(D)	1	(D)	-	-	1	(D)
Middlesex	3	(Z)	3	(Z)	-	-	1	(D)
Monmouth	1	(D)	1	(D)	-	-	-	-
Morris	-	-	-	-	-	-	1	(D)
Ocean	4	(D)	4	(D)	-	-	1	(D)
Salem	2	(D)	2	(D)	-	-	-	-
Somerset	1	(D)	1	(D)	-	-	-	-
Sussex	6	2	5	(D)	2	(D)	-	-
Warren	6	1	6	1	-	-	1	(D)
OKRA								
State Total								
New Jersey	57	38	57	38	-	-	27	27
Counties								
Atlantic	3	(D)	3	(D)	-	-	2	(D)
Bergen	2	(D)	2	(D)	-	-	-	-
Burlington	3	5	3	5	-	-	2	(D)
Cape May	3	1	3	1	-	-	1	(D)
Cumberland	3	(D)	3	(D)	-	-	5	13
Gloucester	2	(D)	2	(D)	-	-	-	-
Hunterdon	9	3	9	3	-	-	1	(D)
Mercer	6	1	6	1	-	-	2	(D)
Middlesex	5	1	5	1	-	-	1	(D)
Monmouth	8	2	8	2	-	-	6	4
Morris	2	(D)	2	(D)	-	-	-	-
Ocean	2	(D)	2	(D)	-	-	1	(D)
Passaic	-	-	-	-	-	-	1	(D)
Salem	1	(D)	1	(D)	-	-	1	(D)
Somerset	3	1	3	1	-	-	2	(D)
Sussex	2	(D)	2	(D)	-	-	2	(D)
Warren	3	(Z)	3	(Z)	-	-	-	-
ONIONS, DRY								
State Total								
New Jersey	79	94	76	93	3	(Z)	33	(D)
Counties								
Atlantic	3	(D)	3	(D)	-	-	4	1
Bergen	1	(D)	1	(D)	-	-	1	(D)
Burlington	7	4	7	4	-	-	5	7
Cape May	-	-	-	-	-	-	1	(D)
Cumberland	2	(D)	2	(D)	-	-	1	(D)
Essex	1	(D)	1	(D)	-	-	-	-
Gloucester	3	3	3	3	-	-	1	(D)
Hunterdon	17	1	16	(D)	1	(D)	3	1
Mercer	7	2	7	2	-	-	2	(D)
Middlesex	3	4	3	4	-	-	3	2
Monmouth	9	3	9	3	-	-	1	(D)

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ONIONS, DRY - Con.								
Counties - Con.								
Morris.....	1	(D)	1	(D)	-	-	1	(D)
Ocean.....	2	(D)	2	(D)	-	-	1	(D)
Passaic.....	1	(D)	1	(D)	-	-	1	(D)
Salem.....	4	1	4	1	-	-	-	-
Somerset.....	8	9	8	9	-	-	1	(D)
Sussex.....	5	1	3	(D)	2	(D)	4	1
Warren.....	5	2	5	2	-	-	3	2
ONIONS, GREEN								
State Total								
New Jersey.....	68	47	59	46	9	1	20	161
Counties								
Atlantic.....	3	1	3	1	-	-	4	(D)
Bergen.....	2	(D)	2	(D)	-	-	1	(D)
Burlington.....	5	1	5	1	-	-	1	(D)
Camden.....	2	(D)	2	(D)	-	-	1	(D)
Cape May.....	1	(D)	-	-	1	(D)	-	-
Cumberland.....	2	(D)	2	(D)	-	-	4	50
Gloucester.....	2	(D)	2	(D)	-	-	1	(D)
Hunterdon.....	3	(D)	2	(D)	1	(D)	3	(D)
Mercer.....	4	1	4	1	-	-	1	(D)
Middlesex.....	3	(Z)	3	(Z)	-	-	-	-
Monmouth.....	10	1	10	1	-	-	-	-
Morris.....	3	(Z)	3	(Z)	-	-	1	(D)
Ocean.....	2	(D)	2	(D)	-	-	-	-
Passaic.....	-	-	-	-	-	-	1	(D)
Salem.....	1	(D)	1	(D)	-	-	-	-
Somerset.....	12	2	6	1	6	1	1	(D)
Sussex.....	9	7	8	(D)	1	(D)	-	-
Warren.....	4	1	4	1	-	-	1	(D)
PARSLEY								
State Total								
New Jersey.....	133	698	124	697	10	1	45	806
Counties								
Atlantic.....	16	223	16	223	-	-	13	228
Bergen.....	3	(Z)	3	(Z)	-	-	-	-
Burlington.....	9	1	9	1	-	-	1	(D)
Camden.....	-	-	-	-	-	-	1	(D)
Cape May.....	1	(D)	1	(D)	-	-	-	-
Cumberland.....	17	192	17	192	-	-	14	333
Essex.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	12	113	12	113	-	-	8	113
Hunterdon.....	16	2	14	(D)	2	(D)	2	(D)
Mercer.....	8	2	8	(D)	1	(D)	1	(D)
Middlesex.....	3	(Z)	3	(Z)	-	-	-	-
Monmouth.....	3	5	3	5	-	-	-	-
Morris.....	20	3	14	(D)	6	(D)	-	-
Ocean.....	-	-	-	-	-	-	1	(D)
Passaic.....	1	(D)	1	(D)	-	-	-	(D)
Salem.....	2	(D)	2	(D)	-	-	1	(D)
Somerset.....	7	1	7	1	-	-	-	-
Sussex.....	7	1	6	(D)	1	(D)	-	-
Warren.....	7	(D)	7	(D)	-	-	2	(D)
PEAS, CHINESE (SUGAR AND SNOW)								
State Total								
New Jersey.....	39	12	37	(D)	2	(D)	8	4
Counties								
Atlantic.....	2	(D)	2	(D)	-	-	-	-
Bergen.....	1	(D)	1	(D)	-	-	-	-
Burlington.....	3	2	3	2	-	-	3	1
Camden.....	1	(D)	1	(D)	-	-	-	-
Cumberland.....	1	(D)	1	(D)	-	-	-	-
Hunterdon.....	3	(D)	2	(D)	1	(D)	1	(D)
Mercer.....	2	(D)	2	(D)	-	-	1	(D)
Middlesex.....	3	(D)	3	(D)	-	-	-	-
Monmouth.....	3	(Z)	3	(Z)	-	-	-	-
Morris.....	4	(Z)	4	(Z)	-	-	1	(D)
Ocean.....	3	1	3	1	-	-	-	-
Passaic.....	-	-	-	-	-	-	1	(D)
Salem.....	1	(D)	1	(D)	-	-	-	-
Somerset.....	6	1	6	1	-	-	-	-
Sussex.....	3	(D)	2	(D)	1	(D)	-	-
Warren.....	3	(Z)	3	(Z)	-	-	1	(D)
PEAS, GREEN (SEE TEXT)								
State Total								
New Jersey.....	97	1,334	74	56	24	1,277	45	1,442

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PEAS, GREEN (SEE TEXT) - Con.								
Counties								
Atlantic	2	(D)	2	(D)	-	-	4	69
Bergen	2	(D)	2	(D)	-	-	-	-
Burlington	8	10	8	10	-	-	4	(D)
Camden	-	-	-	-	-	-	1	(D)
Cape May	-	-	-	-	-	-	2	(D)
Cumberland	6	(D)	6	(D)	1	(D)	3	(D)
Gloucester	1	(D)	1	(D)	-	-	1	(D)
Hunterdon	13	5	11	(D)	2	(D)	2	(D)
Mercer	6	2	6	2	-	-	5	2
Middlesex	6	8	6	8	-	-	-	-
Monmouth	4	2	4	2	-	-	-	-
Morris	10	2	4	1	6	1	2	(D)
Ocean	1	(D)	1	(D)	-	-	-	-
Passaic	-	-	-	-	-	-	1	(D)
Salem	21	1,198	8	(D)	13	(D)	18	1,207
Somerset	3	6	3	6	-	-	-	-
Sussex	11	2	9	(D)	2	(D)	1	(D)
Warren	3	(Z)	3	(Z)	-	-	1	(D)
PEAS, SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT)								
State Total								
New Jersey	7	1	6	(D)	1	(D)	-	-
Counties								
Atlantic	1	(D)	1	(D)	-	-	-	-
Burlington	2	(D)	2	(D)	-	-	-	-
Hunterdon	1	(D)	1	(D)	-	-	-	-
Salem	1	(D)	1	(D)	-	-	-	-
Somerset	1	(D)	1	(D)	-	-	-	-
Sussex	1	(D)	-	-	1	(D)	-	-
PEPPERS, BELL (EXCLUDING PIMIENTOS)								
State Total								
New Jersey	571	2,727	552	2,619	36	108	476	3,310
Counties								
Atlantic	33	213	32	(D)	1	(D)	29	304
Bergen	6	3	5	(D)	1	(D)	4	(D)
Burlington	47	33	47	33	-	-	63	106
Camden	16	73	16	73	-	-	13	76
Cape May	15	9	15	9	-	-	20	10
Cumberland	26	342	26	(D)	1	(D)	33	459
Essex	1	(D)	1	(D)	-	-	1	(D)
Gloucester	43	844	43	(D)	2	(D)	41	1,275
Hunterdon	59	19	52	16	9	2	27	52
Mercer	25	12	25	12	-	-	13	9
Middlesex	28	26	28	(D)	1	(D)	26	(D)
Monmouth	62	54	62	54	-	-	55	101
Morris	41	30	34	29	7	1	29	39
Ocean	10	(D)	10	(D)	-	-	12	35
Passaic	5	(D)	5	(D)	-	-	9	9
Salem	44	953	44	910	8	42	30	655
Somerset	27	18	26	(D)	1	(D)	15	9
Sussex	42	20	40	20	4	(Z)	28	74
Union	-	-	-	-	-	-	2	(D)
Warren	41	50	41	(D)	1	(D)	26	39
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)								
State Total								
New Jersey	314	691	295	680	22	11	274	958
Counties								
Atlantic	18	232	17	(D)	1	(D)	26	385
Bergen	5	2	5	2	-	-	3	6
Burlington	27	44	27	44	-	-	16	22
Camden	5	14	5	14	-	-	5	26
Cape May	14	8	14	8	-	-	12	7
Cumberland	15	40	15	40	-	-	21	173
Essex	1	(D)	1	(D)	-	-	1	(D)
Gloucester	23	126	21	(D)	2	(D)	15	86
Hunterdon	33	12	26	10	8	2	21	15
Mercer	15	12	15	12	-	-	10	24
Middlesex	22	12	22	12	-	-	16	13
Monmouth	33	132	33	132	-	-	36	24
Morris	20	9	14	9	6	1	10	9
Ocean	9	2	9	(D)	2	(D)	10	39
Passaic	4	(D)	4	(D)	-	-	6	1
Salem	15	5	15	5	-	-	17	101
Somerset	13	6	12	(D)	1	(D)	13	8
Sussex	20	6	18	(D)	2	(D)	18	10
Union	-	-	-	-	-	-	2	(D)
Warren	22	31	22	31	-	-	16	7

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
POTATOES								
State Total								
New Jersey.....	173	1,977	161	651	21	1,326	191	2,427
Counties								
Atlantic.....	6	(D)	6	(D)	1	(D)	14	22
Bergen.....	1	(D)	1	(D)	-	-	1	(D)
Burlington.....	9	(D)	8	33	2	(D)	23	603
Camden.....	3	1	3	1	-	-	2	(D)
Cape May.....	1	(D)	1	(D)	-	-	8	4
Cumberland.....	6	(D)	5	5	1	(D)	11	264
Essex.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	7	4	7	4	-	-	8	29
Hunterdon.....	25	29	22	(D)	3	(D)	23	27
Mercer.....	9	8	9	8	-	-	5	2
Middlesex.....	9	8	9	8	-	-	10	21
Monmouth.....	15	9	15	9	-	-	9	5
Morris.....	16	21	15	(D)	2	(D)	13	24
Ocean.....	3	8	3	(D)	2	(D)	5	16
Passaic.....	4	1	4	1	-	-	4	1
Salem.....	9	1,277	5	(D)	5	(D)	11	1,358
Somerset.....	5	4	5	4	-	-	5	4
Sussex.....	24	11	22	10	5	1	21	13
Warren.....	20	15	20	15	-	-	18	34
PUMPKINS								
State Total								
New Jersey.....	410	2,224	391	2,177	30	48	391	2,130
Counties								
Atlantic.....	27	74	27	(D)	1	(D)	20	52
Bergen.....	4	3	3	(D)	1	(D)	4	5
Burlington.....	42	448	42	448	-	-	58	324
Camden.....	14	66	14	66	-	-	10	33
Cape May.....	10	33	10	(D)	1	(D)	15	76
Cumberland.....	13	36	13	36	-	-	21	120
Essex.....	1	(D)	1	(D)	-	-	1	(D)
Gloucester.....	27	140	27	140	-	-	24	106
Hunterdon.....	37	86	33	86	6	1	30	165
Mercer.....	14	20	14	20	-	-	15	41
Middlesex.....	24	180	24	(D)	1	(D)	20	178
Monmouth.....	38	350	38	(D)	1	(D)	42	181
Morris.....	27	157	20	154	8	4	17	170
Ocean.....	5	(D)	4	(D)	1	(D)	6	(D)
Passaic.....	5	3	5	3	-	-	9	8
Salem.....	28	69	28	69	-	-	18	57
Somerset.....	18	57	17	(D)	3	(D)	11	73
Sussex.....	38	140	37	140	3	(Z)	35	140
Union.....	-	-	-	-	-	-	2	(D)
Warren.....	38	361	34	338	4	22	33	355
RADISHES								
State Total								
New Jersey.....	95	125	92	125	3	(Z)	18	155
Counties								
Atlantic.....	7	12	7	12	-	-	2	(D)
Bergen.....	3	(Z)	3	(Z)	-	-	-	-
Burlington.....	10	1	10	1	-	-	1	(D)
Camden.....	2	(D)	2	(D)	-	-	2	(D)
Cape May.....	-	-	-	-	-	-	1	(D)
Cumberland.....	11	44	11	44	-	-	4	65
Essex.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	12	32	12	32	-	-	2	(D)
Hunterdon.....	10	3	9	(D)	1	(D)	-	-
Mercer.....	7	3	7	3	-	-	2	(D)
Middlesex.....	4	(Z)	4	(Z)	-	-	-	-
Monmouth.....	4	1	4	1	-	-	-	-
Morris.....	5	1	5	1	-	-	1	(D)
Ocean.....	1	(D)	1	(D)	-	-	-	-
Passaic.....	-	-	-	-	-	-	1	(D)
Salem.....	1	(D)	1	(D)	-	-	-	-
Somerset.....	5	2	5	2	-	-	-	-
Sussex.....	7	2	5	(D)	2	(D)	1	(D)
Warren.....	5	(D)	5	(D)	-	-	1	(D)
RHUBARB								
State Total								
New Jersey.....	42	12	41	(D)	2	(D)	13	5
Counties								
Atlantic.....	2	(D)	2	(D)	-	-	-	-
Burlington.....	-	-	-	-	-	-	1	(D)
Gloucester.....	1	(D)	1	(D)	-	-	-	-
Hunterdon.....	7	3	6	(D)	1	(D)	4	3
Mercer.....	2	(D)	2	(D)	-	-	1	(D)

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
RHUBARB - Con.								
Counties - Con.								
Monmouth	1	(D)	1	(D)	-	-	-	-
Morris	13	5	13	5	-	-	3	1
Passaic	-	-	-	-	-	-	1	(D)
Salem	2	(D)	2	(D)	-	-	-	-
Somerset	5	1	5	1	-	-	1	(D)
Sussex	6	2	6	(D)	1	(D)	1	(D)
Warren	3	(Z)	3	(Z)	-	-	1	(D)
SPINACH								
State Total								
New Jersey	103	1,869	89	1,250	14	619	63	2,461
Counties								
Atlantic	16	171	15	(D)	1	(D)	8	192
Bergen	2	(D)	2	(D)	-	-	-	-
Burlington	11	6	11	6	-	-	9	(D)
Camden	4	(Z)	4	(Z)	-	-	-	-
Cape May	-	-	-	-	-	-	2	(D)
Cumberland	14	312	14	312	-	-	8	331
Gloucester	4	(D)	4	(D)	-	-	4	(D)
Hunterdon	8	4	7	(D)	1	(D)	3	(D)
Mercer	7	7	7	7	-	-	2	(D)
Middlesex	2	(D)	2	(D)	-	-	3	(D)
Monmouth	2	(D)	2	(D)	-	-	3	(D)
Morris	3	1	3	1	-	-	3	(D)
Passaic	-	-	-	-	-	-	2	(D)
Salem	13	792	3	(D)	10	(D)	14	1,011
Somerset	3	1	3	1	-	-	-	-
Sussex	8	1	6	(D)	2	(D)	1	(D)
Union	1	(D)	1	(D)	-	-	-	-
Warren	5	12	5	12	-	-	1	(D)
SQUASH, ALL								
State Total								
New Jersey	508	3,619	496	3,612	16	6	266	2,802
Counties								
Atlantic	34	259	34	259	-	-	16	221
Bergen	6	4	5	4	1	(D)	3	(D)
Burlington	33	107	33	107	-	-	25	47
Camden	5	(D)	5	(D)	-	-	6	84
Cape May	15	11	15	11	-	-	12	6
Cumberland	33	327	32	324	1	(D)	31	479
Essex	1	(D)	1	(D)	-	-	1	(D)
Gloucester	50	1,328	50	1,328	-	-	33	1,188
Hunterdon	49	87	46	86	4	1	21	38
Mercer	24	183	24	183	-	-	10	(D)
Middlesex	21	29	21	29	-	-	14	29
Monmouth	48	75	48	75	1	(D)	26	65
Morris	45	21	39	21	6	1	12	14
Ocean	8	7	8	7	-	-	4	(D)
Passaic	4	(D)	4	(D)	-	-	6	5
Salem	41	1,007	41	1,007	-	-	13	479
Somerset	25	38	25	37	-	(D)	10	6
Sussex	31	19	30	18	2	(D)	14	19
Union	2	(D)	2	(D)	-	-	1	(D)
Warren	33	76	33	76	-	-	8	31
SQUASH, SUMMER								
State Total								
New Jersey	451	2,347	440	2,345	12	2	238	2,111
Counties								
Atlantic	32	(D)	32	(D)	-	-	13	(D)
Bergen	6	(D)	5	(D)	1	(D)	3	3
Burlington	28	47	28	47	-	-	21	31
Camden	5	(D)	5	(D)	-	-	6	(D)
Cape May	15	(D)	15	(D)	-	-	11	5
Cumberland	28	(D)	28	(D)	-	-	28	402
Essex	1	(D)	1	(D)	-	-	1	(D)
Gloucester	43	839	43	839	-	-	32	907
Hunterdon	44	42	41	(D)	3	(D)	19	19
Mercer	20	(D)	20	(D)	-	-	8	2
Middlesex	17	21	17	21	-	-	13	(D)
Monmouth	45	(D)	45	(D)	-	-	23	55
Morris	42	18	36	18	6	1	10	(D)
Ocean	8	(D)	8	(D)	-	-	3	(D)
Passaic	3	(D)	3	(D)	-	-	6	5
Salem	37	804	37	804	-	-	13	348
Somerset	18	(D)	18	(D)	-	-	9	6
Sussex	30	(D)	29	(D)	2	(D)	14	(D)
Union	2	(D)	2	(D)	-	-	1	(D)
Warren	27	20	27	20	-	-	4	4

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH, WINTER								
State Total								
New Jersey.....	227	1,272	225	1,268	5	4	77	691
Counties								
Atlantic.....	13	(D)	13	(D)	-	-	4	(D)
Bergen.....	3	(D)	3	(D)	-	-	1	(D)
Burlington.....	14	60	14	60	-	-	11	16
Camden.....	1	(D)	1	(D)	-	-	1	(D)
Cape May.....	2	(D)	2	(D)	-	-	3	1
Cumberland.....	7	(D)	6	(D)	1	(D)	8	77
Essex.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	26	489	26	489	-	-	8	281
Hunterdon.....	30	45	29	(D)	2	(D)	6	20
Mercer.....	16	(D)	16	(D)	-	-	5	(D)
Middlesex.....	12	8	12	8	-	-	3	(D)
Monmouth.....	13	(D)	13	(D)	1	(D)	7	10
Morris.....	18	3	18	3	-	-	3	(D)
Ocean.....	2	(D)	2	(D)	-	-	1	(D)
Passaic.....	1	(D)	1	(D)	-	-	-	-
Salem.....	16	203	16	203	-	-	4	131
Somerset.....	16	(D)	16	(D)	1	(D)	3	1
Sussex.....	8	(D)	8	(D)	-	-	3	(D)
Warren.....	28	55	28	55	-	-	6	27
SWEET CORN								
State Total								
New Jersey.....	348	6,774	332	5,538	41	1,236	349	7,139
Counties								
Atlantic.....	18	294	18	(D)	2	(D)	20	451
Bergen.....	-	-	-	-	-	-	1	(D)
Burlington.....	25	1,076	25	1,076	-	-	44	1,413
Camden.....	13	374	13	374	-	-	7	440
Cape May.....	9	(D)	9	(D)	-	-	11	72
Cumberland.....	21	260	20	(D)	5	(D)	23	234
Essex.....	-	-	-	-	-	-	1	(D)
Gloucester.....	16	355	16	355	-	-	33	474
Hunterdon.....	36	308	35	(D)	4	(D)	30	192
Mercer.....	19	230	17	170	3	60	10	237
Middlesex.....	26	284	26	(D)	2	(D)	27	368
Monmouth.....	28	393	28	390	3	3	28	342
Morris.....	19	402	18	(D)	3	(D)	21	309
Ocean.....	5	91	5	91	-	-	10	101
Passaic.....	4	(D)	4	(D)	-	-	5	(D)
Salem.....	36	1,864	28	853	14	1,011	27	1,761
Somerset.....	14	81	12	(D)	2	(D)	7	75
Sussex.....	20	128	19	128	3	(Z)	19	161
Warren.....	39	520	39	520	-	-	25	465
SWEET POTATOES								
State Total								
New Jersey.....	103	1,101	100	1,101	3	(Z)	55	1,203
Counties								
Atlantic.....	17	504	17	504	-	-	11	524
Bergen.....	2	(D)	2	(D)	-	-	-	-
Burlington.....	5	25	5	25	-	-	4	28
Camden.....	4	336	4	336	-	-	5	485
Cape May.....	1	(D)	1	(D)	-	-	4	3
Cumberland.....	2	(D)	2	(D)	-	-	5	19
Essex.....	1	(D)	1	(D)	-	-	-	-
Gloucester.....	12	42	12	42	-	-	11	74
Hunterdon.....	8	5	7	(D)	1	(D)	1	(D)
Mercer.....	6	5	6	5	-	-	1	(D)
Middlesex.....	6	3	6	3	-	-	1	(D)
Monmouth.....	10	16	10	16	-	-	2	(D)
Morris.....	2	(D)	2	(D)	-	-	1	(D)
Ocean.....	5	1	5	1	-	-	1	(D)
Passaic.....	2	(D)	2	(D)	-	-	-	-
Salem.....	5	153	5	153	-	-	6	58
Somerset.....	4	2	4	2	-	-	-	-
Sussex.....	5	2	3	(D)	2	(D)	-	-
Warren.....	6	2	6	2	-	-	2	(D)
TARO (SEE TEXT)								
State Total								
New Jersey.....	2	(D)	2	(D)	1	(D)	(NA)	(NA)
Counties								
Atlantic.....	1	(D)	1	(D)	1	(D)	(NA)	(NA)
Burlington.....	1	(D)	1	(D)	-	-	(NA)	(NA)

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES IN THE OPEN								
State Total								
New Jersey	812	3,853	796	3,212	47	641	688	4,084
Counties								
Atlantic	47	190	44	189	4	2	39	284
Bergen	7	(D)	6	5	1	(D)	8	22
Burlington	66	218	66	218	-	-	70	405
Camden	23	97	23	97	-	-	12	116
Cape May	23	40	23	(D)	1	(D)	29	40
Cumberland	44	1,175	42	(D)	2	(D)	45	725
Essex	1	(D)	1	(D)	-	-	3	1
Gloucester	60	1,023	59	(D)	1	(D)	55	1,091
Hunterdon	83	72	81	69	5	3	62	60
Mercer	40	104	38	(D)	4	(D)	23	27
Middlesex	47	97	47	(D)	1	(D)	38	132
Monmouth	88	111	88	(D)	2	(D)	67	110
Morris	57	71	55	(D)	2	(D)	42	52
Ocean	20	56	20	(D)	2	(D)	20	54
Passaic	10	8	10	8	-	-	17	9
Salem	39	386	38	(D)	9	(D)	33	797
Somerset	43	59	43	58	3	1	28	37
Sussex	63	72	61	71	4	(Z)	55	64
Union	2	(D)	2	(D)	-	-	4	5
Warren	49	69	49	(D)	6	(D)	38	55
TURNIP GREENS								
State Total								
New Jersey	28	73	26	(D)	3	(D)	11	168
Counties								
Atlantic	3	(D)	3	(D)	-	-	2	(D)
Burlington	6	1	6	1	-	-	1	(D)
Cumberland	2	(D)	2	(D)	1	(D)	4	(D)
Essex	1	(D)	1	-	-	-	-	-
Gloucester	3	(D)	3	(D)	-	-	-	-
Hunterdon	3	(D)	2	(D)	1	(D)	-	-
Mercer	1	(D)	1	(D)	-	-	-	-
Middlesex	1	(D)	1	(D)	-	-	2	(D)
Morris	2	(D)	2	(D)	-	-	-	-
Salem	2	(D)	1	(D)	1	(D)	2	(D)
Somerset	1	(D)	1	(D)	-	-	-	-
Sussex	1	(D)	1	(D)	-	-	-	-
Warren	2	(D)	2	(D)	-	-	-	-
TURNIPS								
State Total								
New Jersey	71	150	70	(D)	3	(D)	19	173
Counties								
Atlantic	4	(D)	4	(D)	-	-	3	(D)
Bergen	3	(Z)	3	(Z)	-	-	-	-
Burlington	9	1	9	1	-	-	2	(D)
Cumberland	3	(D)	3	(D)	1	(D)	-	-
Essex	1	(D)	1	(D)	-	-	-	-
Gloucester	6	74	6	74	-	-	6	108
Hunterdon	8	5	7	(D)	2	(D)	1	(D)
Mercer	5	3	5	3	-	-	1	(D)
Middlesex	8	6	8	6	-	-	1	(D)
Monmouth	1	(D)	1	(D)	-	-	1	(D)
Morris	5	1	5	1	-	-	1	(D)
Ocean	-	-	-	-	-	-	1	(D)
Passaic	1	(D)	1	(D)	-	-	-	-
Salem	4	38	4	38	-	-	2	(D)
Somerset	2	(D)	2	(D)	-	-	-	-
Sussex	6	1	6	1	-	-	-	-
Warren	5	1	5	1	-	-	-	-
WATERCRESS								
State Total								
New Jersey	-	-	-	-	(X)	(X)	2	(D)
Counties								
Sussex	-	-	-	-	(X)	(X)	2	(D)
WATERMELONS								
State Total								
New Jersey	210	453	207	(D)	6	(D)	116	474
Counties								
Atlantic	17	41	16	(D)	1	(D)	12	117
Burlington	30	124	30	124	-	-	16	74
Camden	5	1	5	1	-	-	2	(D)

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
WATERMELONS - Con.								
Counties - Con.								
Cape May	5	3	5	3	-	-	3	5
Cumberland	4	15	4	15	-	-	11	55
Gloucester	21	71	21	71	-	-	10	45
Hunterdon	15	17	14	(D)	1	(D)	2	(D)
Mercer	10	18	10	18	-	-	5	6
Middlesex	15	21	15	21	-	-	12	24
Monmouth	11	23	11	23	-	-	13	19
Morris	7	2	7	2	-	-	1	(D)
Ocean	8	10	8	(D)	2	(D)	4	(D)
Passaic	2	(D)	2	(D)	-	-	-	-
Salem	35	71	35	71	-	-	18	91
Somerset	9	11	9	11	-	-	1	(D)
Sussex	9	(D)	8	(D)	1	(D)	1	(D)
Union	-	-	-	-	-	-	1	(D)
Warren	7	(D)	7	2	1	(D)	4	3
OTHER VEGETABLES (SEE TEXT)								
State Total								
New Jersey	190	1,686	184	1,619	14	68	161	2,594
Counties								
Atlantic	11	229	8	224	4	5	12	254
Bergen	1	(D)	1	(D)	-	-	1	(D)
Burlington	20	552	20	552	-	-	15	486
Camden	8	7	8	7	-	-	6	(D)
Cape May	-	-	-	-	-	-	5	5
Cumberland	9	159	7	(D)	2	(D)	17	709
Gloucester	6	11	6	11	-	-	9	99
Hunterdon	15	41	15	(D)	2	(D)	12	35
Mercer	7	23	7	23	-	-	8	85
Middlesex	11	14	11	14	-	-	4	7
Monmouth	15	75	15	75	-	-	22	378
Morris	13	(D)	13	(D)	-	-	9	(D)
Ocean	5	(D)	5	(D)	-	-	3	6
Passaic	10	41	10	41	-	-	2	(D)
Salem	14	42	14	42	3	(Z)	6	110
Somerset	10	40	10	40	-	-	9	4
Sussex	17	25	17	(D)	1	(D)	13	61
Union	1	(D)	-	-	1	(D)	-	-
Warren	17	30	17	(D)	1	(D)	8	40

Table 30. Land in Orchards: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
New Jersey	752	8,825	181	3,746	569	8,791	149	5,123
Counties								
Atlantic	38	214	12	96	33	265	15	115
Bergen	4	(D)	2	(D)	5	(D)	2	(D)
Burlington	31	213	12	117	37	331	8	173
Camden	16	227	9	169	18	218	8	161
Cape May	23	147	7	32	20	101	5	19
Cumberland	31	2,184	13	911	24	1,869	16	1,774
Essex	1	(D)	1	(D)	2	(D)	2	(D)
Gloucester	60	1,562	25	1,043	43	2,617	21	1,837
Hunterdon	121	532	21	93	82	564	4	(D)
Mercer	31	536	6	(D)	17	510	2	(D)
Middlesex	24	79	6	27	28	123	6	18
Monmouth	60	536	18	147	43	496	12	152
Morris	44	241	10	(D)	44	202	11	104
Ocean	16	73	1	(D)	11	48	3	(D)
Passaic	9	14	1	(D)	5	10	3	(D)
Salem	23	1,281	9	848	19	(D)	12	(D)
Somerset	48	73	12	9	25	91	2	(D)
Sussex	99	395	6	7	59	270	7	16
Warren	73	468	10	20	54	399	10	69

Table 31. Fruits and Nuts: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
NONCITRUS, ALL (SEE TEXT)						
State Total						
New Jersey.....2017	730	8,678	597	7,621	329	1,057
.....2012	554	8,666	471	7,311	258	1,354
Counties, 2017						
Atlantic.....	37	(D)	35	178	11	(D)
Bergen.....	4	(D)	4	40	3	(D)
Burlington.....	28	(D)	18	165	17	(D)
Camden.....	16	227	16	(D)	2	(D)
Cape May.....	23	147	21	132	7	15
Cumberland.....	30	(D)	28	2,070	15	(D)
Essex.....	1	(D)	1	(D)	-	-
Gloucester.....	60	1,559	44	1,434	26	125
Hunterdon.....	116	511	92	419	47	92
Mercer.....	30	(D)	25	(D)	12	(D)
Middlesex.....	21	76	16	71	10	5
Monmouth.....	57	488	53	401	22	22
Morris.....	40	238	36	221	20	17
Ocean.....	16	(D)	11	64	7	(D)
Passaic.....	9	14	7	7	6	7
Salem.....	23	(D)	20	1,214	8	(D)
Somerset.....	47	64	34	47	27	16
Sussex.....	99	389	73	307	54	82
Warren.....	73	(D)	63	374	35	(D)
APPLES						
State Total						
New Jersey.....2017	489	2,232	384	1,914	201	319
.....2012	345	1,721	296	1,481	131	240
Counties, 2017						
Atlantic.....	20	53	15	51	7	2
Bergen.....	3	30	3	(D)	2	(D)
Burlington.....	20	109	13	103	10	6
Camden.....	3	(D)	3	(D)	-	-
Cape May.....	5	(D)	5	(D)	-	-
Cumberland.....	8	352	7	(D)	2	(D)
Essex.....	1	(D)	1	(D)	-	-
Gloucester.....	34	271	26	258	13	14
Hunterdon.....	104	282	85	215	32	67
Mercer.....	20	76	18	64	8	12
Middlesex.....	12	42	11	40	5	2
Monmouth.....	35	210	33	190	9	20
Morris.....	35	151	34	138	16	13
Ocean.....	10	18	5	16	7	2
Passaic.....	4	(D)	2	(D)	2	(D)
Salem.....	13	81	9	17	6	65
Somerset.....	36	33	26	28	17	5
Sussex.....	69	242	41	186	39	56
Warren.....	57	234	47	184	26	49
APRICOTS						
State Total						
New Jersey.....2017	23	28	15	21	9	7
.....2012	9	26	8	(D)	6	(D)
Counties, 2017						
Burlington.....	2	(D)	1	(D)	1	(D)
Hunterdon.....	4	1	4	1	-	-
Monmouth.....	1	(D)	1	(D)	1	(D)
Ocean.....	4	1	1	(D)	3	(D)
Somerset.....	2	(D)	-	-	2	(D)
Sussex.....	6	1	4	(D)	2	(D)
Warren.....	4	2	4	2	-	-
CHERIMOYAS (SEE TEXT)						
State Total						
New Jersey.....2017	1	(D)	1	(D)	-	-
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Ocean.....	1	(D)	1	(D)	-	-
CHERRIES, SWEET						
State Total						
New Jersey.....2017	69	503	46	482	28	21
.....2012	75	73	47	58	36	15
Counties, 2017						
Atlantic.....	4	(Z)	1	(D)	3	(D)
Burlington.....	3	(D)	2	(D)	1	(D)
Cumberland.....	5	301	5	(D)	1	(D)
Essex.....	1	(D)	1	(D)	-	-
Gloucester.....	4	72	4	56	4	15

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
CHERRIES, SWEET - Con.						
Counties, 2017 - Con.						
Hunterdon	11	8	5	6	6	2
Mercer	2	(D)	2	(D)	-	-
Middlesex	1	(D)	-	-	1	(D)
Monmouth	4	-	4	1	-	-
Morris	7	3	4	(D)	3	(D)
Ocean	1	(D)	1	(D)	-	-
Passaic	3	(D)	1	(D)	2	(D)
Salem	4	101	3	(D)	1	(D)
Somerset	5	1	3	(D)	2	(D)
Sussex	7	2	3	1	4	(Z)
Warren	7	4	7	4	-	-
CHERRIES, TART						
State Total						
New Jersey	2017	42	33	34	20	8
2012	30	22	21	11	12	11
Counties, 2017						
Bergen	1	(D)	-	-	1	(D)
Burlington	2	(D)	1	(D)	2	(D)
Gloucester	2	(D)	2	(D)	1	(D)
Hunterdon	14	4	6	2	8	2
Mercer	2	(D)	2	(D)	-	-
Middlesex	1	(D)	7	8	1	(D)
Monmouth	7	8	-	-	-	-
Morris	2	(D)	1	(D)	1	(D)
Ocean	2	(D)	2	(D)	-	-
Passaic	1	(D)	1	(D)	-	-
Salem	3	2	3	2	-	-
Somerset	2	(D)	-	-	2	(D)
Sussex	3	(D)	1	(D)	2	(D)
Warren	9	4	7	(D)	2	(D)
FIGS						
State Total						
New Jersey	2017	(D)	11	3	4	(D)
2012	-	-	-	-	-	-
Counties, 2017						
Atlantic	1	(D)	-	-	1	(D)
Burlington	1	(D)	-	-	1	(D)
Hunterdon	5	2	5	2	-	-
Monmouth	1	(D)	1	(D)	-	-
Ocean	7	(D)	5	(D)	2	(D)
GRAPES						
State Total						
New Jersey	2017	1,124	175	894	88	231
2012	197	1,082	157	791	94	291
Counties, 2017						
Atlantic	14	121	14	97	3	24
Bergen	1	(D)	1	(D)	-	-
Burlington	8	18	2	(D)	6	(D)
Camden	10	117	10	(D)	2	(D)
Cape May	10	80	9	69	5	10
Cumberland	16	99	16	76	10	23
Gloucester	30	158	21	110	11	48
Hunterdon	11	15	9	11	4	4
Mercer	11	92	8	(D)	4	(D)
Middlesex	6	5	6	(D)	1	(D)
Monmouth	20	110	18	69	8	41
Morris	4	(D)	1	(D)	3	(Z)
Ocean	4	(D)	2	(D)	2	(D)
Passaic	5	6	5	(D)	2	(D)
Salem	7	39	7	39	-	-
Somerset	14	7	9	5	6	1
Sussex	27	76	23	59	13	17
Warren	14	128	14	105	8	23
GUAVAS						
State Total						
New Jersey	2017	(D)	1	(D)	-	-
2012	-	-	-	-	-	-
Counties, 2017						
Ocean	1	(D)	1	(D)	-	-
NECTARINES						
State Total						
New Jersey	2017	363	44	350	13	14
2012	15	251	12	204	9	47

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
NECTARINES - Con.						
Counties, 2017						
Atlantic.....	1	(D)	1	(D)	-	-
Bergen.....	2	(D)	2	(D)	-	-
Burlington.....	4	2	3	1	1	(D)
Camden.....	1	(D)	1	(D)	-	-
Cumberland.....	4	173	4	(D)	2	(D)
Gloucester.....	6	82	6	(D)	1	(D)
Hunterdon.....	7	12	6	(D)	1	(D)
Mercer.....	2	(D)	2	(D)	-	-
Middlesex.....	1	(D)	1	(D)	-	-
Monmouth.....	3	9	3	7	3	2
Morris.....	4	5	4	(D)	1	(D)
Ocean.....	3	(D)	1	(D)	2	(D)
Salem.....	4	56	4	56	-	-
Somerset.....	1	(D)	-	-	1	(D)
Sussex.....	2	(D)	1	(D)	1	(D)
Warren.....	5	5	5	5	-	-
OLIVES						
State Total						
New Jersey..... 2017	1	(D)	1	(D)	-	-
2012	-	-	-	-	-	-
Counties, 2017						
Ocean.....	1	(D)	1	(D)	-	-
PEACHES, ALL						
State Total						
New Jersey..... 2017	281	3,362	229	3,193	102	170
2012	233	4,873	196	4,438	102	435
Counties, 2017						
Atlantic.....	7	(D)	4	(D)	3	(Z)
Bergen.....	3	18	3	(D)	3	(D)
Burlington.....	13	52	11	45	5	7
Camden.....	4	(D)	4	(D)	-	-
Cape May.....	4	(D)	4	(D)	-	-
Cumberland.....	8	931	7	(D)	4	(D)
Essex.....	1	(D)	1	(D)	-	-
Gloucester.....	19	929	18	887	5	42
Hunterdon.....	49	121	49	111	6	10
Mercer.....	11	(D)	11	22	3	(D)
Middlesex.....	9	20	5	(D)	5	(D)
Monmouth.....	16	121	16	106	7	14
Morris.....	16	56	11	55	6	1
Ocean.....	6	1	1	(D)	5	(D)
Passaic.....	6	2	6	(D)	1	(D)
Salem.....	12	897	9	(D)	4	(D)
Somerset.....	20	14	12	9	11	6
Sussex.....	32	37	20	31	18	7
Warren.....	45	71	37	57	16	14
PEACHES, CLINGSTONE						
State Total						
New Jersey..... 2017	133	418	103	370	54	48
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Atlantic.....	1	(D)	1	(D)	-	-
Bergen.....	1	(D)	1	(D)	-	-
Burlington.....	5	(D)	3	(D)	3	1
Camden.....	3	30	3	30	-	-
Cape May.....	4	(D)	4	(D)	-	-
Cumberland.....	2	(D)	2	(D)	1	(D)
Essex.....	1	(D)	1	(D)	-	-
Gloucester.....	6	(D)	6	(D)	1	(D)
Hunterdon.....	26	36	26	27	3	9
Mercer.....	3	1	3	(D)	3	(D)
Middlesex.....	4	(D)	-	-	4	(D)
Monmouth.....	5	(D)	5	(D)	3	2
Morris.....	6	15	5	(D)	2	(D)
Ocean.....	5	(D)	-	-	5	(D)
Passaic.....	2	(D)	2	(D)	1	(D)
Salem.....	5	3	4	(D)	2	(D)
Somerset.....	11	4	5	2	6	2
Sussex.....	20	6	9	2	14	4
Warren.....	23	18	23	17	6	1
PEACHES, FREESTONE						
State Total						
New Jersey..... 2017	178	2,944	154	2,822	53	122
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PEACHES, FREESTONE - Con.						
Counties, 2017						
Atlantic	6	(D)	3	(D)	3	(Z)
Bergen	3	(D)	2	(D)	3	(D)
Burlington	11	(D)	11	(D)	3	7
Camden	3	(D)	3	(D)	-	-
Cumberland	7	(D)	6	842	3	(D)
Essex	1	(D)	1	(D)	-	-
Gloucester	18	(D)	17	(D)	4	(D)
Hunterdon	27	85	27	84	4	1
Mercer	8	(D)	8	(D)	-	-
Middlesex	5	(D)	5	(D)	1	(D)
Monmouth	12	(D)	12	(D)	5	12
Morris	13	41	9	(D)	5	(D)
Ocean	1	(D)	1	(D)	-	-
Passaic	4	(D)	4	(D)	-	-
Salem	7	894	5	(D)	2	(D)
Somerset	10	11	7	7	6	4
Sussex	13	31	12	29	4	3
Warren	29	53	21	40	10	13
PEARS, ALL						
State Total						
New Jersey	203	484	145	(D)	78	(D)
.....2012	147	485	115	202	56	283
Counties, 2017						
Atlantic	16	(D)	11	(D)	7	1
Burlington	9	1	1	(D)	8	(D)
Cape May	4	1	4	1	-	-
Cumberland	1	(D)	1	(D)	1	(D)
Essex	1	(D)	1	(D)	-	-
Gloucester	4	21	4	(D)	1	(D)
Hunterdon	44	52	38	48	11	5
Mercer	8	(D)	8	(D)	1	(D)
Middlesex	3	(D)	2	(D)	1	(D)
Monmouth	11	2	11	(D)	2	(D)
Morris	12	7	6	(D)	7	(D)
Ocean	8	2	3	1	5	1
Passaic	6	(D)	4	1	2	(D)
Salem	6	4	4	(D)	2	(D)
Somerset	24	6	11	4	13	2
Sussex	22	10	20	9	6	1
Warren	24	16	16	11	11	5
PEARS, BARTLETT						
State Total						
New Jersey	88	42	58	(D)	37	(D)
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Atlantic	11	7	8	(D)	5	(D)
Burlington	3	1	-	-	3	1
Gloucester	1	(D)	1	(D)	1	(D)
Hunterdon	11	13	10	13	3	1
Monmouth	6	1	6	(D)	2	(D)
Morris	4	(D)	4	(D)	-	-
Ocean	5	1	2	(D)	3	(D)
Passaic	2	(D)	2	(D)	-	-
Salem	4	(D)	3	2	1	(D)
Somerset	18	5	8	3	10	2
Sussex	8	2	7	(D)	1	(D)
Warren	15	9	7	6	8	3
PEARS, OTHER THAN BARTLETT						
State Total						
New Jersey	150	443	114	(D)	51	(D)
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Atlantic	5	(D)	3	(D)	2	(D)
Burlington	7	1	4	(D)	6	(D)
Cape May	4	1	4	-	-	-
Cumberland	1	(D)	1	(D)	1	(D)
Essex	1	(D)	1	(D)	-	-
Gloucester	4	(D)	4	20	1	(D)
Hunterdon	43	39	38	35	10	4
Mercer	8	(D)	8	(D)	1	(D)
Middlesex	3	(D)	2	(D)	1	(D)
Monmouth	7	1	7	1	-	-
Morris	8	(D)	2	(D)	7	(D)
Ocean	5	1	3	(D)	2	(D)
Passaic	5	1	3	(D)	2	(D)
Salem	2	(D)	1	(D)	1	(D)
Somerset	8	1	5	1	3	(Z)
Sussex	19	8	16	(D)	6	(D)
Warren	20	7	15	5	8	2

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PERSIMMONS						
State Total						
New Jersey.....2017	30	10	19	8	14	2
.....2012	5	7	4	(D)	5	(D)
Counties, 2017						
Atlantic.....	2	(D)	-	-	2	(D)
Cape May.....	2	(D)	2	(D)	-	-
Gloucester.....	6	(D)	-	-	6	(D)
Hunterdon.....	7	5	4	(D)	6	(D)
Mercer.....	6	1	6	1	-	-
Monmouth.....	2	(D)	2	(D)	-	-
Salem.....	1	(D)	1	(D)	-	-
Somerset.....	3	(Z)	3	(Z)	-	-
Sussex.....	1	(D)	1	(D)	-	-
PLUMS AND PRUNES						
State Total						
New Jersey.....2017	102	508	65	(D)	47	(D)
.....2012	90	90	71	80	25	10
Counties, 2017						
Atlantic.....	9	7	9	7	3	(Z)
Burlington.....	3	(D)	1	(D)	2	(D)
Cape May.....	15	61	12	57	4	4
Cumberland.....	3	300	3	(D)	1	(D)
Gloucester.....	8	(D)	2	(D)	6	1
Hunterdon.....	22	9	18	(D)	6	(D)
Middlesex.....	5	1	1	(D)	5	(D)
Monmouth.....	4	1	4	(D)	2	(D)
Morris.....	4	(D)	1	(D)	3	1
Ocean.....	6	1	1	(D)	5	(D)
Passaic.....	2	(D)	2	(D)	-	-
Salem.....	4	101	4	101	-	-
Somerset.....	6	1	-	-	6	1
Sussex.....	7	(D)	5	(D)	2	(D)
Warren.....	4	(D)	2	(D)	2	(D)
PLUMS						
State Total						
New Jersey.....2017	102	(D)	65	(D)	47	(D)
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Atlantic.....	9	7	9	7	3	(Z)
Burlington.....	3	(D)	1	(D)	2	(D)
Cape May.....	15	61	12	57	4	4
Cumberland.....	3	300	3	(D)	1	(D)
Gloucester.....	8	(D)	2	(D)	6	1
Hunterdon.....	22	(D)	18	(D)	6	(D)
Middlesex.....	5	1	1	(D)	5	(D)
Monmouth.....	4	1	4	(D)	2	(D)
Morris.....	4	(D)	1	(D)	3	1
Ocean.....	6	1	1	(D)	5	(D)
Passaic.....	2	(D)	2	(D)	-	-
Salem.....	4	101	4	101	-	-
Somerset.....	6	1	-	-	6	1
Sussex.....	7	(D)	5	(D)	2	(D)
Warren.....	4	(D)	2	(D)	2	(D)
PRUNES						
State Total						
New Jersey.....2017	1	(D)	1	(D)	-	-
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Hunterdon.....	1	(D)	1	(D)	-	-
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
New Jersey.....2017	19	16	14	(D)	6	(D)
.....2012	23	35	15	22	10	13
Counties, 2017						
Burlington.....	2	(D)	-	-	2	(D)
Cumberland.....	4	8	4	8	-	-
Hunterdon.....	3	1	3	(D)	1	(D)
Monmouth.....	4	(D)	2	(D)	2	(D)
Somerset.....	2	(D)	1	(D)	1	(D)
Sussex.....	2	(D)	2	(D)	-	-
Warren.....	2	(D)	2	(D)	-	-

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
NUTS, ALL						
State Total						
New Jersey	70	147	41	77	43	71
.....2017						
.....2012	38	125	20	29	25	97
Counties, 2017						
Atlantic	3	(D)	2	(D)	1	(D)
Bergen	1	(D)	1	(D)	-	-
Burlington	3	(D)	1	(D)	3	12
Cumberland	1	(D)	-	-	1	(D)
Gloucester	6	3	-	-	6	3
Hunterdon	18	21	12	11	9	10
Mercer	1	(D)	1	(D)	-	-
Middlesex	3	3	3	-	3	3
Monmouth	8	48	8	(D)	5	(D)
Morris	6	3	3	3	3	(Z)
Ocean	1	(D)	1	(D)	-	-
Salem	1	(D)	1	(D)	1	(D)
Somerset	8	9	5	(D)	4	(D)
Sussex	9	7	5	5	7	2
Warren	1	(D)	1	(D)	-	-
ALMONDS						
State Total						
New Jersey	1	(D)	-	-	1	(D)
.....2017						
.....2012	4	1	1	(D)	4	(D)
Counties, 2017						
Somerset	1	(D)	-	-	1	(D)
CHESTNUTS						
State Total						
New Jersey	26	65	16	32	15	33
.....2017						
.....2012	15	62	10	15	8	47
Counties, 2017						
Atlantic	1	(D)	1	(D)	-	-
Cumberland	1	(D)	-	-	1	(D)
Gloucester	6	2	-	-	6	2
Hunterdon	3	3	3	3	-	-
Middlesex	2	3	-	-	3	3
Monmouth	2	(D)	2	(D)	2	(D)
Morris	3	3	3	3	-	-
Ocean	1	(D)	1	(D)	-	-
Salem	1	(D)	1	(D)	-	-
Somerset	1	(D)	1	(D)	-	-
Sussex	3	4	3	(D)	3	(D)
Warren	1	(D)	1	(D)	-	-
HAZELNUTS (FILBERTS)						
State Total						
New Jersey	26	32	12	19	18	14
.....2017						
.....2012	11	15	4	(D)	8	(D)
Counties, 2017						
Burlington	2	(D)	-	-	2	(D)
Gloucester	6	1	-	-	6	1
Hunterdon	4	2	1	(D)	3	(D)
Mercer	1	(D)	1	(D)	-	-
Monmouth	4	23	4	(D)	4	(D)
Ocean	1	(D)	1	(D)	-	-
Salem	1	(D)	-	-	1	(D)
Somerset	3	(Z)	3	(Z)	-	-
Sussex	3	(D)	1	(D)	2	(D)
Warren	1	(D)	1	(D)	-	-
PECANS, ALL						
State Total						
New Jersey	4	(D)	3	(D)	2	(D)
.....2017						
.....2012	2	(D)	-	-	2	(D)
Counties, 2017						
Atlantic	1	(D)	1	(D)	-	-
Burlington	1	(D)	1	(D)	1	(D)
Somerset	1	(D)	-	-	1	(D)
Warren	1	(D)	1	(D)	-	-
PECANS, IMPROVED						
State Total						
New Jersey	4	(D)	3	(D)	2	(D)
.....2017						
.....2012	2	(D)	-	-	2	(D)

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PECANS, IMPROVED - Con.						
Counties, 2017						
Atlantic.....	1	(D)	1	(D)	-	-
Burlington.....	1	(D)	1	(D)	1	(D)
Somerset.....	1	(D)	-	-	1	(D)
Warren.....	1	(D)	1	(D)	-	-
PECANS, NATIVE AND SEEDLING						
State Total						
New Jersey.....2017	-	-	-	-	-	-
2012	1	(D)	-	-	1	(D)
WALNUTS, ENGLISH						
State Total						
New Jersey.....2017	27	21	16	8	11	12
2012	8	21	1	(D)	7	(D)
Counties, 2017						
Atlantic.....	2	(D)	1	(D)	1	(D)
Hunterdon.....	10	13	7	6	3	7
Monmouth.....	2	(D)	2	(D)	-	-
Morris.....	3	(Z)	-	-	3	(Z)
Ocean.....	1	(D)	1	(D)	-	-
Salem.....	1	(D)	-	-	1	(D)
Somerset.....	4	1	3	(D)	1	(D)
Sussex.....	3	(D)	1	(D)	2	(D)
Warren.....	1	(D)	1	(D)	-	-
OTHER NUTS (SEE TEXT)						
State Total						
New Jersey.....2017	11	(D)	9	(D)	7	(D)
2012	7	(D)	5	5	3	(D)
Counties, 2017						
Bergen.....	1	(D)	1	(D)	-	-
Burlington.....	1	(D)	1	(D)	1	(D)
Hunterdon.....	5	3	3	(D)	5	(D)
Monmouth.....	1	(D)	1	(D)	-	-
Somerset.....	2	(D)	2	(D)	1	(D)
Sussex.....	1	(D)	1	(D)	-	-

Table 32. Land in Berries: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
New Jersey	607	13,649	256	11,283	531	13,872	229	10,955
Counties								
Atlantic	82	6,932	49	6,209	69	7,634	47	6,429
Bergen	2	(D)	1	(D)	4	(D)	2	(D)
Burlington	112	4,832	56	3,917	109	4,974	52	3,649
Camden	23	1,038	16	924	17	672	16	(D)
Cape May	15	55	7	12	21	39	11	16
Cumberland	24	208	15	13	31	55	15	27
Essex	1	(D)	1	(D)	1	(D)	-	-
Gloucester	26	106	8	42	30	115	14	53
Hunterdon	58	73	20	14	43	53	13	11
Mercer	22	18	10	12	14	10	2	(D)
Middlesex	12	25	5	12	17	19	7	11
Monmouth	38	94	15	23	34	50	10	13
Morris	36	77	17	(D)	21	68	5	3
Ocean	8	20	4	2	11	44	7	27
Passaic	16	45	1	(D)	4	3	2	(D)
Salem	22	34	7	14	19	31	9	16
Somerset	24	18	7	9	9	8	2	(D)
Sussex	44	49	8	15	36	51	4	(D)
Union	2	(D)	1	(D)	2	(D)	2	(D)
Warren	40	24	8	8	39	40	9	15

Table 33. Berries: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
ARONIA BERRIES (SEE TEXT)						
State Total						
New Jersey.....	8	37	7	(D)	1	(D)
Counties						
Cape May.....	2	(D)	2	(D)	-	-
Hunterdon.....	1	(D)	1	(D)	-	-
Mercer.....	1	(D)	1	(D)	-	-
Middlesex.....	2	(D)	2	(D)	-	-
Sussex.....	2	(D)	1	(D)	1	(D)
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)						
State Total						
New Jersey.....	108	126	96	116	27	10
Counties						
Atlantic.....	16	49	15	47	5	2
Bergen.....	1	(D)	-	-	1	(D)
Burlington.....	17	25	16	(D)	5	(D)
Camden.....	2	(D)	2	(D)	1	(D)
Cape May.....	4	(D)	3	1	1	(D)
Cumberland.....	4	2	4	(D)	1	(D)
Gloucester.....	4	(D)	4	(D)	3	1
Hunterdon.....	8	10	8	10	-	-
Mercer.....	7	(D)	7	(D)	-	-
Middlesex.....	1	(D)	1	(D)	1	(D)
Monmouth.....	5	(D)	5	(D)	-	-
Morris.....	4	2	1	(D)	3	(D)
Ocean.....	3	(D)	2	(D)	1	(D)
Salem.....	5	(D)	5	(D)	-	-
Somerset.....	4	(D)	4	(D)	-	-
Sussex.....	11	4	8	3	4	1
Union.....	1	(D)	-	-	1	(D)
Warren.....	11	(D)	11	(D)	-	-
BLUEBERRIES, ALL (SEE TEXT)						
State Total						
New Jersey.....	332	9,692	294	8,293	107	1,399
Counties						
Atlantic.....	60	6,863	57	6,221	17	642
Burlington.....	73	1,372	71	1,106	26	266
Camden.....	15	997	15	723	7	274
Cape May.....	7	8	7	(D)	3	(D)
Cumberland.....	12	189	12	(D)	2	(D)
Gloucester.....	12	(D)	9	(D)	5	(D)
Hunterdon.....	34	27	32	(D)	3	(D)
Mercer.....	6	2	6	2	-	-
Middlesex.....	2	(D)	2	(D)	-	-
Monmouth.....	26	71	20	65	6	6
Morris.....	26	49	12	(D)	18	(D)
Ocean.....	4	(D)	4	(D)	-	-
Passaic.....	5	33	2	(D)	3	(D)
Salem.....	6	3	6	(D)	1	(D)
Somerset.....	14	5	13	(D)	3	(D)
Sussex.....	15	15	11	(D)	5	(D)
Warren.....	15	6	15	4	8	2
BLUEBERRIES, TAME						
State Total						
New Jersey.....	293	9,592	269	8,229	91	1,364
Counties						
Atlantic.....	60	6,863	57	6,221	17	642
Burlington.....	73	1,372	71	1,106	26	266
Camden.....	15	997	15	723	7	274
Cape May.....	4	(D)	4	(D)	2	(D)
Cumberland.....	9	(D)	9	(D)	2	(D)
Gloucester.....	12	(D)	9	(D)	5	(D)
Hunterdon.....	31	(D)	29	(D)	3	(D)
Mercer.....	6	2	6	2	-	-
Middlesex.....	2	(D)	2	(D)	-	-
Monmouth.....	19	21	13	15	6	6
Morris.....	11	(D)	6	3	9	(D)
Ocean.....	3	(D)	3	(D)	-	-
Salem.....	6	3	6	(D)	1	(D)
Somerset.....	14	5	13	(D)	3	(D)
Sussex.....	13	(D)	11	(D)	2	(D)
Warren.....	15	6	15	4	8	2
BLUEBERRIES, WILD						
State Total						
New Jersey.....	44	100	26	64	19	36

--continued

Table 33. Berries: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
BLUEBERRIES, WILD - Con.						
Counties						
Cape May	3	(D)	3	4	1	(D)
Cumberland	3	(D)	3	(D)	-	-
Hunterdon	3	(D)	3	-	-	-
Monmouth	7	50	7	50	-	-
Morris	18	(D)	6	(D)	12	1
Ocean	1	(D)	1	(D)	-	-
Passaic	5	33	2	(D)	3	(D)
Sussex	4	(D)	1	(D)	3	(D)
BOYSENBERRIES						
State Total						
New Jersey	4	1	4	1	-	-
Counties						
Camden	2	(D)	2	(D)	-	-
Sussex	1	(D)	1	(D)	-	-
Warren	1	(D)	1	(D)	-	-
CRANBERRIES						
State Total						
New Jersey	26	3,415	26	3,031	10	384
Counties						
Atlantic	1	(D)	1	(D)	-	-
Burlington	25	(D)	25	(D)	10	384
CURRANTS (BLACK OR RED)						
State Total						
New Jersey	15	6	7	4	8	2
Counties						
Burlington	1	(D)	-	-	1	(D)
Hunterdon	6	5	3	(D)	3	(D)
Middlesex	1	(D)	1	(D)	-	-
Morris	3	(D)	-	-	3	(D)
Somerset	1	(D)	1	(D)	-	-
Sussex	1	(D)	-	-	1	(D)
Union	1	(D)	1	(D)	-	-
Warren	1	(D)	1	(D)	-	-
ELDERBERRIES (SEE TEXT)						
State Total						
New Jersey	16	5	12	3	4	2
Counties						
Cape May	1	(D)	1	(D)	-	-
Hunterdon	2	(D)	1	(D)	1	(D)
Mercer	1	(D)	1	(D)	-	-
Middlesex	1	(D)	1	(D)	-	-
Monmouth	2	(D)	2	(D)	-	-
Morris	3	(D)	-	-	3	(D)
Salem	1	(D)	1	(D)	-	-
Somerset	3	(D)	3	(D)	-	-
Sussex	2	(D)	2	(D)	-	-
RASPBERRIES, ALL						
State Total						
New Jersey	160	108	147	95	36	13
Counties						
Atlantic	3	(D)	3	(D)	-	-
Burlington	10	(D)	9	4	1	(D)
Camden	9	(D)	9	(D)	-	-
Cape May	6	2	5	(D)	1	(D)
Cumberland	4	2	4	(D)	1	(D)
Gloucester	2	(D)	2	(D)	2	(D)
Hunterdon	22	11	20	8	7	3
Mercer	9	3	9	(D)	3	(D)
Middlesex	4	1	4	1	-	-
Monmouth	5	2	5	(D)	1	(D)
Morris	13	24	11	(D)	4	(D)
Ocean	1	(D)	1	(D)	-	-
Passaic	6	8	4	3	5	5
Salem	1	(D)	1	(D)	-	-
Somerset	13	3	13	3	-	-
Sussex	34	24	29	22	6	3
Warren	18	7	18	7	5	1

--continued

Table 33. Berries: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
RASPBERRIES, BLACK						
State Total						
New Jersey.....	34	17	33	12	13	5
Counties						
Burlington.....	6	(D)	6	(D)	-	-
Camden.....	2	(D)	2	(D)	-	-
Cape May.....	1	(D)	1	(D)	-	-
Cumberland.....	2	(D)	2	(D)	1	(D)
Hunterdon.....	7	(D)	7	(D)	4	1
Mercer.....	1	(D)	1	(D)	1	(D)
Monmouth.....	1	(D)	1	(D)	-	-
Passaic.....	4	(D)	4	3	3	(D)
Salem.....	1	(D)	1	(D)	-	-
Sussex.....	4	2	3	(D)	1	(D)
Warren.....	5	(D)	5	(D)	3	(D)
RASPBERRIES, RED						
State Total						
New Jersey.....	138	72	126	65	28	8
Counties						
Atlantic.....	1	(D)	1	(D)	-	-
Burlington.....	10	3	9	(D)	1	(D)
Camden.....	8	11	8	11	-	-
Cape May.....	5	(D)	4	2	1	(D)
Cumberland.....	2	(D)	2	(D)	1	(D)
Gloucester.....	2	(D)	2	(D)	2	(D)
Hunterdon.....	20	9	18	7	7	2
Mercer.....	7	(D)	7	(D)	2	(D)
Middlesex.....	4	1	4	1	-	-
Monmouth.....	5	(D)	5	2	1	(D)
Morris.....	12	(D)	10	12	4	(D)
Ocean.....	1	(D)	1	(D)	-	-
Passaic.....	2	(D)	-	-	2	(D)
Somerset.....	13	3	13	3	-	-
Sussex.....	31	21	27	(D)	5	(D)
Warren.....	15	3	15	(D)	2	(D)
RASPBERRIES, OTHER (SEE TEXT)						
State Total						
New Jersey.....	15	19	15	19	-	-
Counties						
Atlantic.....	2	(D)	2	(D)	-	-
Cumberland.....	1	(D)	1	(D)	-	-
Hunterdon.....	2	(D)	2	(D)	-	-
Mercer.....	1	(D)	1	(D)	-	-
Morris.....	3	(D)	3	(D)	-	-
Sussex.....	3	1	3	1	-	-
Warren.....	3	(D)	3	(D)	-	-
STRAWBERRIES						
State Total						
New Jersey.....	167	252	156	232	34	20
Counties						
Atlantic.....	7	7	7	5	3	2
Bergen.....	1	(D)	1	(D)	-	-
Burlington.....	17	26	16	(D)	1	(D)
Camden.....	5	17	5	(D)	1	(D)
Cape May.....	7	7	7	(D)	1	(D)
Cumberland.....	15	15	15	15	-	-
Essex.....	1	(D)	1	(D)	-	-
Gloucester.....	15	(D)	14	56	3	(D)
Hunterdon.....	18	18	18	(D)	2	(D)
Mercer.....	10	9	10	9	-	-
Middlesex.....	10	22	10	19	4	3
Monmouth.....	9	18	9	(D)	2	(D)
Morris.....	8	1	6	(D)	2	(D)
Ocean.....	2	(D)	2	(D)	-	-
Passaic.....	3	(D)	3	(D)	-	-
Salem.....	14	29	13	24	7	5
Somerset.....	6	(D)	3	(D)	4	(D)
Sussex.....	4	1	1	(D)	3	(D)
Union.....	2	(D)	2	(D)	1	(D)
Warren.....	13	8	13	8	-	-
OTHER BERRIES						
State Total						
New Jersey.....	21	6	15	5	6	1
Counties						
Atlantic.....	3	(D)	3	(D)	-	-
Burlington.....	1	(D)	-	-	1	(D)

--continued

Table 33. **Berries: 2017** (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
OTHER BERRIES - Con.						
Counties - Con.						
Hunterdon	5	(D)	2	(D)	3	(D)
Mercer	4	(D)	2	(D)	2	(D)
Passaic	6	(D)	6	(D)	-	-
Sussex	2	(D)	2	(D)	-	-

Table 34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017				2012			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, POTTED FLOWERING PLANTS, AND OTHER FLORICULTURE AND BEDDING CROPS, TOTAL								
State Total								
New Jersey.....	665	17,007,694	3,043	662	179,732,210	640	18,487,867	3,308
Counties								
Atlantic.....	26	267,121	80	26	4,164,094	36	679,319	443
Bergen.....	23	273,614	20	23	(D)	24	380,997	41
Burlington.....	57	1,493,092	921	57	10,013,527	57	748,096	1,029
Camden.....	7	(D)	(D)	7	(D)	23	1,031,150	37
Cape May.....	20	46,397	37	20	(D)	22	327,982	41
Cumberland.....	46	952,522	465	46	17,536,219	37	2,854,414	246
Essex.....	6	97,153	-	6	(D)	7	173,690	(D)
Gloucester.....	41	3,046,095	166	41	16,527,974	42	1,472,924	136
Hunterdon.....	65	2,593,450	534	65	36,394,580	64	2,005,039	522
Mercer.....	40	510,915	56	40	(D)	37	351,774	328
Middlesex.....	31	788,915	100	31	9,303,090	25	750,903	36
Monmouth.....	74	2,145,518	121	74	17,273,426	87	1,983,059	137
Morris.....	60	1,266,153	112	60	9,656,044	39	1,550,910	42
Ocean.....	15	320,240	42	15	2,668,972	15	644,190	24
Passaic.....	12	(D)	16	12	2,073,399	13	276,977	12
Salem.....	26	624,975	141	24	4,086,963	18	1,067,096	81
Somerset.....	41	309,808	42	40	4,107,202	26	577,067	56
Sussex.....	28	186,949	25	28	(D)	26	184,812	43
Union.....	3	24,300	(D)	3	(D)	3	113,292	(D)
Warren.....	44	910,179	150	44	32,170,599	39	1,314,176	37
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)								
State Total								
New Jersey.....	436	11,513,271	934	433	109,711,959	420	13,888,547	714
Counties								
Atlantic.....	18	220,311	50	18	3,786,394	25	478,293	79
Bergen.....	16	(D)	18	16	2,162,235	17	(D)	17
Burlington.....	38	690,895	52	38	2,902,063	34	533,100	(D)
Camden.....	5	(D)	(D)	5	1,914,000	12	(D)	(D)
Cape May.....	10	(D)	15	10	455,617	16	(D)	17
Cumberland.....	30	493,447	(D)	30	10,665,718	16	2,395,170	7
Essex.....	6	64,065	-	6	(D)	6	(D)	(D)
Gloucester.....	32	2,141,933	99	32	11,264,836	27	1,159,121	61
Hunterdon.....	39	2,071,650	252	39	22,527,527	39	1,404,102	173
Mercer.....	25	492,737	23	25	2,287,112	20	283,922	(D)
Middlesex.....	21	478,849	82	21	4,073,700	22	580,970	(D)
Monmouth.....	45	1,558,767	53	45	13,496,032	56	1,571,100	56
Morris.....	41	1,041,578	59	39	7,556,118	29	(D)	21
Ocean.....	13	291,906	11	13	2,403,634	14	465,190	6
Passaic.....	8	(D)	(D)	8	(D)	11	(D)	6
Salem.....	21	354,215	133	21	(D)	15	926,876	79
Somerset.....	25	201,884	20	24	2,971,928	15	(D)	40
Sussex.....	8	111,129	(D)	8	685,680	16	(D)	22
Union.....	3	24,300	(D)	3	(D)	3	(D)	(D)
Warren.....	32	545,541	34	32	16,311,880	27	1,044,919	16
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
New Jersey.....	227	124,522	1,890	225	14,984,297	173	271,269	2,316
Counties								
Atlantic.....	8	(D)	(D)	8	(D)	9	38,500	(D)
Bergen.....	3	(D)	(D)	3	45,000	3	-	(D)
Burlington.....	18	(D)	(D)	18	(D)	23	(D)	(D)
Camden.....	-	-	-	-	-	2	-	(D)
Cape May.....	10	(D)	18	10	(D)	8	(D)	(D)
Cumberland.....	22	40,477	446	22	3,872,591	8	(D)	229
Gloucester.....	8	(D)	56	8	(D)	7	(D)	57
Hunterdon.....	26	(D)	226	26	(D)	23	12,990	271
Mercer.....	16	(D)	11	16	(D)	15	(D)	(D)
Middlesex.....	12	(D)	(D)	12	(D)	6	(D)	(D)
Monmouth.....	22	675	34	22	214,175	25	-	39
Morris.....	23	(D)	42	23	425,052	9	(D)	(D)
Ocean.....	8	-	(D)	8	4,140	1	-	(D)
Passaic.....	6	-	(D)	6	54,280	4	(D)	(D)
Salem.....	3	(D)	9	1	(D)	2	(D)	(D)
Somerset.....	12	-	8	12	37,800	8	-	(D)
Sussex.....	18	(D)	(D)	18	(D)	9	-	11
Warren.....	12	(D)	112	12	(D)	11	(D)	7

--continued

Table 34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017				2012			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
New Jersey	75	1,548,362	7	75	8,355,372	47	898,005	3
Counties								
Atlantic	1	(D)	-	1	(D)	2	(D)	-
Bergen	2	(D)	(D)	2	(D)	1	(D)	-
Burlington	11	487,508	(D)	11	(D)	3	(D)	(D)
Camden	1	(D)	-	1	(D)	2	(D)	-
Cape May	1	(D)	-	1	(D)	-	-	-
Cumberland	4	(D)	-	4	(D)	1	(D)	-
Essex	4	20,648	-	4	(D)	2	(D)	-
Gloucester	2	(D)	-	2	(D)	3	(D)	-
Hunterdon	-	-	-	-	-	3	(D)	-
Mercer	1	(D)	-	1	(D)	-	-	-
Middlesex	7	(D)	-	7	(D)	3	(D)	-
Monmouth	11	84,960	(D)	11	(D)	10	61,755	-
Morris	3	128,910	-	3	1,099,006	3	4,524	-
Ocean	7	(D)	-	7	152,169	2	(D)	(D)
Passaic	4	(D)	-	4	(D)	1	(D)	-
Somerset	6	50,072	-	6	(D)	5	84,530	-
Sussex	3	(D)	-	3	(D)	2	(D)	-
Union	-	-	-	-	-	1	(D)	-
Warren	7	(D)	(D)	7	(D)	3	(D)	(D)
POTTED FLOWERING PLANTS								
State Total								
New Jersey	155	3,757,539	164	155	46,001,240	170	3,396,911	210
Counties								
Atlantic	5	32,500	(D)	5	211,000	8	(D)	(D)
Bergen	7	61,588	(D)	7	162,600	7	96,825	3
Burlington	14	(D)	(D)	14	1,275,126	14	79,480	15
Camden	3	(D)	(D)	3	(D)	12	140,204	19
Cape May	5	(D)	4	5	13,550	4	(D)	(D)
Cumberland	17	370,977	(D)	17	2,651,538	10	(D)	5
Essex	3	12,440	-	3	(D)	5	70,500	(D)
Gloucester	11	895,542	11	11	5,128,867	12	274,103	14
Hunterdon	6	(D)	(D)	6	(D)	18	570,690	77
Mercer	6	(D)	4	6	124,938	6	(D)	2
Middlesex	11	175,133	-	11	842,500	5	(D)	(D)
Monmouth	20	501,116	27	20	3,417,371	21	350,204	21
Morris	12	46,176	11	12	(D)	8	(D)	(D)
Ocean	2	(D)	(D)	2	(D)	5	(D)	(D)
Passaic	3	(D)	(D)	3	(D)	5	64,100	(D)
Salem	3	(D)	-	3	(D)	6	(D)	(D)
Somerset	10	57,852	11	10	391,427	6	143,804	(D)
Sussex	9	68,925	5	9	246,281	6	37,320	(D)
Union	-	-	-	-	-	2	(D)	(D)
Warren	8	286,760	(D)	8	(D)	10	211,682	12
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT)								
State Total								
New Jersey	27	64,000	49	27	679,342	40	33,135	65
Counties								
Atlantic	-	-	-	-	-	1	-	(D)
Bergen	-	-	-	-	-	1	-	(D)
Burlington	-	-	-	-	-	3	7,896	(D)
Cape May	-	-	-	-	-	2	(D)	-
Cumberland	3	(D)	(D)	3	(D)	5	11,764	6
Essex	-	-	-	-	-	1	-	(D)
Gloucester	-	-	-	-	-	7	(D)	5
Hunterdon	3	-	(D)	3	8,565	3	(D)	2
Mercer	4	-	18	4	45,648	-	-	-
Middlesex	1	-	(D)	1	(D)	1	-	(D)
Monmouth	1	-	(D)	1	(D)	5	-	21
Morris	2	(D)	-	2	(D)	4	(D)	(D)
Ocean	2	-	(D)	2	(D)	-	-	-
Passaic	3	(D)	(D)	3	(D)	-	-	-
Somerset	3	-	3	3	(D)	-	-	-
Sussex	3	-	4	3	13,804	4	(D)	(D)
Warren	2	-	(D)	2	(D)	3	(D)	(D)
NURSERY STOCK CROPS (SEE TEXT)								
State Total								
New Jersey	643	33,433,956	20,422	640	240,973,527	718	15,964,410	19,516
Counties								
Atlantic	42	2,084,000	423	42	(D)	29	1,427,600	330
Bergen	10	(D)	39	10	860,500	7	(D)	28
Burlington	65	(D)	3,591	65	29,325,855	82	533,643	1,856

--continued

Table 34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
NURSERY STOCK CROPS (SEE TEXT) - Con.								
Counties - Con.								
Camden.....	8	25,014	58	8	(D)	10	-	51
Cape May.....	11	(D)	753	11	5,269,154	10	(D)	(D)
Cumberland.....	92	20,522,093	8,139	90	106,285,076	94	12,231,556	6,790
Essex.....	1	-	(D)	1	(D)	2	(D)	(D)
Gloucester.....	41	(D)	1,255	41	12,965,764	43	337,830	985
Hunterdon.....	66	116,164	740	66	10,418,793	68	70,664	612
Mercer.....	45	(D)	590	45	7,062,500	37	33,380	483
Middlesex.....	32	(D)	910	32	17,385,579	30	15,100	798
Monmouth.....	95	358,015	2,824	95	24,192,859	122	592,446	4,111
Morris.....	29	62,036	136	29	(D)	39	84,800	336
Ocean.....	19	(D)	276	19	(D)	22	(D)	282
Passaic.....	9	(D)	(D)	9	(D)	4	(D)	(D)
Salem.....	19	808,440	395	19	6,303,458	31	366,698	923
Somerset.....	30	31,204	113	29	1,511,204	29	136,875	247
Sussex.....	12	(D)	102	12	(D)	24	(D)	217
Union.....	1	-	(D)	1	(D)	2	-	(D)
Warren.....	16	26,364	67	16	860,934	33	(D)	(D)
AQUATIC PLANTS								
State Total								
New Jersey.....	21	41,380	12	21	239,879	14	65,488	5
Counties								
Atlantic.....	-	-	-	-	-	2	(D)	(D)
Bergen.....	1	(D)	(D)	1	(D)	1	(D)	(D)
Burlington.....	1	(D)	(D)	1	(D)	1	(D)	-
Camden.....	1	-	(D)	1	(D)	-	-	-
Cape May.....	-	-	-	-	-	2	(D)	-
Cumberland.....	-	-	-	-	-	1	(D)	-
Hunterdon.....	2	(D)	-	2	(D)	1	-	(D)
Mercer.....	1	-	(D)	1	(D)	2	-	(D)
Middlesex.....	7	-	1	7	(D)	-	-	-
Monmouth.....	2	-	(D)	2	(D)	1	-	(D)
Salem.....	3	12,400	(D)	3	54,019	2	(D)	-
Somerset.....	3	-	3	3	(D)	-	-	-
Sussex.....	-	-	-	-	-	1	-	(D)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
New Jersey.....	10	(D)	3	10	20,801	10	(D)	(D)
Counties								
Atlantic.....	-	-	-	-	-	1	-	(D)
Burlington.....	2	(D)	(D)	2	(D)	-	-	-
Essex.....	-	-	-	-	-	1	(D)	-
Gloucester.....	2	-	(D)	2	(D)	-	-	-
Hunterdon.....	-	-	-	-	-	1	-	(D)
Middlesex.....	-	-	-	-	-	2	(D)	-
Monmouth.....	1	(D)	-	1	(D)	1	-	(D)
Morris.....	2	-	(D)	2	(D)	1	-	(D)
Passaic.....	-	-	-	-	-	1	-	(D)
Salem.....	2	-	(D)	2	(D)	1	-	(D)
Somerset.....	1	-	(D)	1	(D)	-	-	-
Sussex.....	-	-	-	-	-	1	-	(D)
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT)								
State Total								
New Jersey.....	52	1,264,077	22	52	23,004,746	39	1,371,537	(D)
Counties								
Atlantic.....	5	(D)	2	5	12,175	2	-	(D)
Bergen.....	2	(D)	-	2	(D)	-	-	-
Burlington.....	2	-	(D)	2	(D)	1	-	(D)
Cape May.....	-	-	-	-	-	1	(D)	-
Cumberland.....	8	251,840	17	8	(D)	5	131,420	(D)
Essex.....	2	(D)	-	2	(D)	1	(D)	-
Gloucester.....	3	(D)	-	3	(D)	4	(D)	-
Hunterdon.....	2	(D)	(D)	2	(D)	5	(D)	(D)
Middlesex.....	10	13,565	(D)	10	341,125	2	(D)	-
Monmouth.....	4	(D)	(D)	4	(D)	2	(D)	-
Morris.....	2	(D)	-	2	(D)	5	(D)	-
Salem.....	1	(D)	-	1	(D)	4	141,100	-
Somerset.....	5	9,732	-	5	243,300	2	(D)	(D)
Sussex.....	1	(D)	-	1	(D)	4	7,800	(D)
Warren.....	5	(D)	-	5	(D)	1	(D)	-

--continued

Table 34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017				2012			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
FLOWER SEEDS								
State Total								
New Jersey	10	2,020	18	10	17,340	5	(D)	2
Counties								
Atlantic	-	-	-	-	-	1	(D)	-
Bergen	2	(D)	-	2	(D)	-	-	-
Burlington	1	-	(D)	1	(D)	-	-	-
Cumberland	-	-	-	-	-	1	(D)	(D)
Essex	-	-	-	-	-	1	(D)	-
Gloucester	2	(D)	-	2	(D)	-	-	-
Hunterdon	2	-	(D)	2	(D)	1	-	(D)
Middlesex	-	-	-	-	-	1	-	(D)
Ocean	2	-	(D)	2	(D)	-	-	-
Warren	1	-	(D)	1	(D)	-	-	-
VEGETABLE SEEDS								
State Total								
New Jersey	11	7,670	8	11	28,992	9	26,550	(D)
Counties								
Atlantic	-	-	-	-	-	1	(D)	-
Bergen	2	(D)	-	2	(D)	-	-	-
Burlington	2	-	(D)	2	(D)	-	-	-
Cape May	-	-	-	-	-	1	-	(D)
Cumberland	-	-	-	-	-	1	(D)	-
Gloucester	2	(D)	-	2	(D)	-	-	-
Hunterdon	1	(D)	-	1	(D)	-	-	-
Mercer	-	-	-	-	-	2	(D)	-
Middlesex	-	-	-	-	-	1	-	(D)
Monmouth	-	-	-	-	-	1	(D)	-
Passaic	1	-	(D)	1	(D)	-	-	-
Somerset	-	-	-	-	-	1	(D)	-
Union	-	-	-	-	-	1	(D)	-
Warren	3	4,500	(D)	3	19,800	-	-	-
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
New Jersey	54	292,076	10	54	1,242,064	36	310,148	31
Counties								
Atlantic	1	(D)	-	1	(D)	6	(D)	(D)
Bergen	1	-	(D)	1	(D)	-	-	-
Burlington	5	14,240	-	5	32,526	1	(D)	-
Cape May	1	(D)	-	1	(D)	3	(D)	(D)
Cumberland	1	(D)	-	1	(D)	2	(D)	(D)
Gloucester	3	4,310	-	3	13,104	-	-	-
Hunterdon	8	2,624	-	8	6,978	2	-	(D)
Mercer	2	-	(D)	2	(D)	1	-	(D)
Middlesex	3	5,312	-	3	11,869	2	(D)	-
Monmouth	4	7,559	-	4	11,041	2	(D)	-
Morris	3	(D)	(D)	3	(D)	1	(D)	-
Ocean	2	(D)	(D)	2	(D)	2	(D)	-
Passaic	1	(D)	-	1	(D)	-	-	-
Salem	3	(D)	-	3	(D)	7	171,000	-
Somerset	7	4,150	6	7	89,580	2	(D)	-
Sussex	4	(D)	-	4	(D)	3	(D)	(D)
Warren	5	26,458	-	5	64,993	2	(D)	-
SOD HARVESTED								
State Total								
New Jersey	33	(X)	6,726	33	28,192,294	35	(X)	6,139
Counties								
Atlantic	1	(X)	(D)	1	(D)	3	(X)	(D)
Burlington	7	(X)	1,289	7	7,298,500	7	(X)	1,884
Cape May	2	(X)	(D)	2	(D)	2	(X)	(D)
Cumberland	7	(X)	1,063	7	3,442,500	6	(X)	563
Gloucester	1	(X)	(D)	1	(D)	1	(X)	(D)
Hunterdon	2	(X)	(D)	2	(D)	1	(X)	(D)
Middlesex	1	(X)	(D)	1	(D)	3	(X)	(D)
Monmouth	4	(X)	1,934	4	5,665,561	3	(X)	1,094
Morris	1	(X)	(D)	1	(D)	-	(X)	-
Salem	1	(X)	(D)	1	(D)	4	(X)	(D)
Somerset	3	(X)	450	3	1,200,000	2	(X)	(D)
Warren	3	(X)	640	3	1,674,609	3	(X)	810

--continued

Table 34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
New Jersey.....	124	849,808	(X)	124	7,975,835	67	544,203	(X)
Counties								
Atlantic.....	3	10,016	(X)	3	18,000	6	72,870	(X)
Bergen.....	6	12,804	(X)	6	43,488	-	-	(X)
Burlington.....	9	56,391	(X)	9	(D)	5	55,860	(X)
Cape May.....	1	(D)	(X)	1	(D)	2	(D)	(X)
Cumberland.....	12	72,832	(X)	12	420,304	2	40,510	(X)
Essex.....	2	(D)	(X)	2	(D)	2	(D)	(X)
Gloucester.....	7	115,930	(X)	7	(D)	5	88,820	(X)
Hunterdon.....	11	28,420	(X)	11	152,374	7	16,871	(X)
Mercer.....	11	31,464	(X)	11	158,848	6	80,816	(X)
Middlesex.....	2	(D)	(X)	2	(D)	2	(D)	(X)
Monmouth.....	13	86,365	(X)	13	(D)	6	71,980	(X)
Morris.....	9	59,698	(X)	9	574,067	5	19,036	(X)
Ocean.....	3	2,100	(X)	3	7,950	-	-	(X)
Passaic.....	1	(D)	(X)	1	(D)	-	-	(X)
Salem.....	2	(D)	(X)	2	(D)	5	42,727	(X)
Somerset.....	10	34,444	(X)	10	93,870	3	(D)	(X)
Sussex.....	15	29,536	(X)	15	78,680	5	26,550	(X)
Warren.....	7	(D)	(X)	7	(D)	3	12,770	(X)
GREENHOUSE TOMATOES								
State Total								
New Jersey.....	78	310,693	(X)	78	1,683,503	32	275,410	(X)
Counties								
Atlantic.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Bergen.....	1	(D)	(X)	1	(D)	-	-	(X)
Burlington.....	6	(D)	(X)	6	(D)	1	(D)	(X)
Cape May.....	-	-	(X)	-	-	2	(D)	(X)
Cumberland.....	12	71,416	(X)	12	417,328	3	(D)	(X)
Essex.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Gloucester.....	5	(D)	(X)	5	(D)	4	(D)	(X)
Hunterdon.....	5	16,480	(X)	5	(D)	4	13,971	(X)
Mercer.....	7	16,077	(X)	7	123,836	1	(D)	(X)
Middlesex.....	2	(D)	(X)	2	(D)	1	(D)	(X)
Monmouth.....	6	37,869	(X)	6	51,852	1	(D)	(X)
Morris.....	7	11,756	(X)	7	91,761	5	19,036	(X)
Ocean.....	3	600	(X)	3	4,800	-	-	(X)
Salem.....	1	(D)	(X)	1	(D)	3	36,400	(X)
Somerset.....	7	26,384	(X)	7	(D)	2	(D)	(X)
Sussex.....	8	2,092	(X)	8	(D)	2	(D)	(X)
Warren.....	6	(D)	(X)	6	(D)	1	(D)	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
New Jersey.....	83	539,115	(X)	83	6,292,332	44	268,793	(X)
Counties								
Atlantic.....	2	(D)	(X)	2	(D)	5	(D)	(X)
Bergen.....	5	(D)	(X)	5	(D)	-	-	(X)
Burlington.....	3	(D)	(X)	3	7,257	4	(D)	(X)
Cape May.....	1	(D)	(X)	1	(D)	-	-	(X)
Cumberland.....	9	1,416	(X)	9	2,976	2	(D)	(X)
Essex.....	2	(D)	(X)	2	(D)	1	(D)	(X)
Gloucester.....	4	(D)	(X)	4	(D)	4	(D)	(X)
Hunterdon.....	8	11,940	(X)	8	(D)	5	2,900	(X)
Mercer.....	7	15,387	(X)	7	35,012	6	(D)	(X)
Middlesex.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Monmouth.....	8	48,496	(X)	8	(D)	5	(D)	(X)
Morris.....	5	47,942	(X)	5	482,306	-	-	(X)
Ocean.....	3	1,500	(X)	3	3,150	-	-	(X)
Passaic.....	1	(D)	(X)	1	(D)	-	-	(X)
Salem.....	1	(D)	(X)	1	(D)	4	6,327	(X)
Somerset.....	5	8,060	(X)	5	(D)	1	(D)	(X)
Sussex.....	13	27,444	(X)	13	(D)	4	(D)	(X)
Warren.....	5	(D)	(X)	5	(D)	2	(D)	(X)
GREENHOUSE FRUITS AND BERRIES (SEE TEXT)								
State Total								
New Jersey.....	14	29,008	(X)	14	63,624	1	(D)	(X)
Counties								
Gloucester.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Mercer.....	1	(D)	(X)	1	(D)	-	-	(X)
Monmouth.....	1	(D)	(X)	1	(D)	-	-	(X)
Morris.....	1	(D)	(X)	1	(D)	-	-	(X)

--continued

Table 34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012 (continued)

[Totals may not add due to rounding. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
GREENHOUSE FRUITS AND BERRIES (SEE TEXT) - Con.								
Counties - Con.								
Ocean	3	300	(X)	3	1,020	-	-	(X)
Somerset.....	7	16,458	(X)	7	23,954	-	-	(X)
MUSHROOMS								
State Total								
New Jersey	15	298,525	(X)	15	17,904,630	4	1,206	(X)
Counties								
Cumberland	1	(D)	(X)	1	(D)	-	-	(X)
Hunterdon	5	(D)	(X)	5	(D)	1	(D)	(X)
Mercer	1	(D)	(X)	1	(D)	-	-	(X)
Morris	1	(D)	(X)	1	(D)	-	-	(X)
Ocean	1	(D)	(X)	1	(D)	1	(D)	(X)
Sussex	-	-	(X)	-	-	1	(D)	(X)
Warren	6	2,675	(X)	6	(D)	1	(D)	(X)

Table 35. Cultivated Christmas Trees: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012			
	Acres in production			Trees cut		Acres in production		Trees cut	
	Farms	Acres	Acres irrigated	Farms	Number	Farms	Acres	Farms	Number
State Total									
New Jersey	888	5,288	376	639	85,781	809	4,611	690	68,471
Counties									
Atlantic	47	297	58	37	3,447	43	291	37	3,006
Bergen	3	(D)	(D)	3	141	2	(D)	2	(D)
Burlington	80	530	19	61	5,776	74	522	60	5,199
Camden	21	69	-	11	116	21	105	20	(D)
Cape May	10	36	-	8	893	15	61	12	1,700
Cumberland	30	215	19	22	2,647	24	163	20	1,873
Gloucester.....	51	274	23	35	2,213	44	245	42	2,931
Hunterdon	103	817	(D)	76	6,172	120	628	106	6,423
Mercer	43	185	(D)	35	1,666	31	142	29	3,166
Middlesex.....	43	361	99	25	8,611	29	242	25	9,309
Monmouth	103	414	32	82	6,066	71	302	55	7,141
Morris	52	227	(D)	37	3,180	53	222	46	2,324
Ocean	34	246	6	28	3,865	16	155	14	1,370
Passaic	14	31	(D)	12	385	15	(D)	13	763
Salem	24	216	(D)	19	2,801	23	100	20	661
Somerset.....	52	195	11	35	2,445	42	238	34	1,874
Sussex	87	552	(D)	55	7,141	100	585	76	8,359
Union.....	2	(D)	-	-	-	1	(D)	-	-
Warren	89	597	-	58	28,216	85	548	79	11,598

Table 36. Short Rotation Woody Crops: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017					2012				
	Acres in production			Acres harvested		Acres in production			Acres harvested	
	Farms	Acres	Acres irrigated	Farms	Acres	Farms	Acres	Acres irrigated	Farms	Acres
State Total										
New Jersey	3	45	-	3	12	13	45	4	11	26
Counties										
Atlantic	-	-	-	-	-	1	(D)	-	1	(D)
Burlington	-	-	-	-	-	1	(D)	(D)	1	(D)
Camden	-	-	-	-	-	1	(D)	(D)	1	(D)
Hunterdon	-	-	-	-	-	2	(D)	-	2	(D)
Middlesex.....	3	45	-	3	12	5	20	(D)	5	20
Monmouth	-	-	-	-	-	1	(D)	-	-	-
Somerset.....	-	-	-	-	-	1	(D)	-	1	(D)
Sussex	-	-	-	-	-	1	(D)	-	-	-

Table 37. Maple Syrup: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	2017			2012		
	Farms	Number of taps	Syrup produced (gallons)	Farms	Number of taps	Syrup produced (gallons)
State Total						
New Jersey.....	57	8,806	1,722	33	2,685	406
Counties						
Hunterdon.....	8	1,790	263	6	148	46
Mercer.....	2	(D)	(D)	2	(D)	(D)
Monmouth.....	1	(D)	(D)	-	-	-
Morris.....	4	(D)	17	3	(D)	(D)
Ocean.....	-	-	-	1	(D)	(D)
Passaic.....	4	120	(D)	-	-	-
Somerset.....	3	300	18	1	(D)	(D)
Sussex.....	29	3,453	906	12	967	138
Warren.....	6	2,345	366	8	989	112

Table 38. Commodities Raised and Delivered Under Production Contracts: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Farms	Number	Geographic area	Farms	Number
REPLACEMENT DAIRY HEIFERS			REPLACEMENT DAIRY HEIFERS - Con.		
State Total			Counties		
New Jersey.....	5	180	Middlesex.....	1	(D)
			Salem.....	2	(D)
			Warren.....	2	(D)

Table 39. Machinery and Equipment on Operation: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment .....farms, 2017	9,883	450	74	915	197
.....2012	9,071	402	60	838	175
.....\$1,000, 2017	855,196	60,927	3,592	84,792	16,076
.....2012	739,015	54,544	4,482	82,151	11,886
Average per farm .....dollars, 2017	86,532	135,393	48,545	92,669	81,602
.....2012	81,470	135,682	74,708	98,033	67,919
Farms by value group:					
\$1 to \$9,999 .....2017	1,908	73	21	146	42
.....2012	1,697	66	9	145	46
\$10,000 to \$19,999 .....2017	1,723	70	9	122	23
.....2012	1,550	56	7	125	19
\$20,000 to \$29,999 .....2017	1,270	60	8	124	36
.....2012	1,277	51	11	111	38
\$30,000 to \$49,999 .....2017	1,466	67	9	142	17
.....2012	1,272	57	8	131	26
\$50,000 to \$69,999 .....2017	929	47	10	102	19
.....2012	869	44	2	85	14
\$70,000 to \$99,999 .....2017	555	25	6	66	18
.....2012	626	23	7	51	5
\$100,000 to \$199,999 .....2017	1,044	52	7	126	20
.....2012	919	35	8	108	13
\$200,000 to \$499,999 .....2017	689	28	4	63	16
.....2012	607	47	8	46	9
\$500,000 or more .....2017	299	28	-	24	6
.....2012	254	23	-	36	5
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups .....farms, 2017	7,421	385	58	718	156
.....2012	6,620	327	40	649	116
.....number, 2017	16,007	1,246	147	1,724	311
.....2012	14,691	1,297	94	1,581	228
Tractors .....farms, 2017	8,033	364	63	775	158
.....2012	7,622	329	48	731	146
.....number, 2017	21,129	1,273	145	2,171	353
.....2012	20,899	1,229	136	2,113	355
Less than 40 horsepower (PTO) .....farms, 2017	5,442	300	44	574	85
.....2012	5,388	253	36	549	106
.....number, 2017	9,455	631	69	1,073	139
.....2012	9,749	558	77	1,058	178
40 to 99 horsepower (PTO) .....farms, 2017	4,668	209	37	441	103
.....2012	4,487	207	27	399	79
.....number, 2017	8,633	538	62	815	173
.....2012	8,496	565	50	792	153
100 horsepower (PTO) or more .....farms, 2017	1,654	56	14	147	31
.....2012	1,499	60	9	141	19
.....number, 2017	3,041	104	14	283	41
.....2012	2,654	106	9	263	24
Grain and bean combines, self-propelled .....farms, 2017	544	6	-	74	12
.....2012	560	7	-	86	4
.....number, 2017	606	6	-	83	12
.....2012	664	7	-	103	4
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
.....number, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	133	6	-	9	1
.....2012	161	4	-	10	3
.....number, 2017	143	6	-	9	(D)
.....2012	172	4	-	10	4
Hay balers .....farms, 2017	1,869	37	2	130	31
.....2012	1,871	31	7	140	35
.....number, 2017	2,309	47	(D)	157	35
.....2012	2,431	41	9	188	44
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups .....farms	1,819	91	11	138	44
.....number	2,587	186	17	181	55
Tractors .....farms	1,533	104	20	128	50
.....number	2,429	214	29	207	72
Less than 40 horsepower (PTO) .....farms	737	56	11	70	20
.....number	939	77	(D)	80	20
40 to 99 horsepower (PTO) .....farms	793	52	9	69	28
.....number	1,068	94	(D)	82	40
100 horsepower (PTO) or more .....farms	299	31	7	31	8
.....number	422	43	(D)	45	12
Grain and bean combines .....farms	31	-	-	1	-
.....number	35	-	-	(D)	-
Cotton pickers and strippers .....farms	-	-	-	-	-
.....number	-	-	-	-	-
Forage harvesters, self-propelled .....farms	7	-	-	-	1
.....number	7	-	-	-	(D)
Hay balers .....farms	207	-	-	10	4
.....number	230	-	-	11	(D)
Manufactured prior to 2013:					
Trucks, including pickups .....farms	6,487	357	56	661	136
.....number	13,420	1,060	130	1,543	256

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
..... farms, 2017	164	560	22	580	4
..... 2012	152	583	13	584	-
..... \$1,000, 2017	9,690	84,123	2,397	62,227	142
..... 2012	7,875	75,897	803	54,685	-
Average per farm					
..... dollars, 2017	59,087	150,219	108,943	107,289	35,385
..... 2012	51,812	130,183	61,788	93,639	-
Farms by value group:					
\$1 to \$9,999					
..... 2017	18	96	12	123	-
..... 2012	29	86	-	86	-
\$10,000 to \$19,999					
..... 2017	39	76	1	85	2
..... 2012	30	81	5	139	-
\$20,000 to \$29,999					
..... 2017	23	59	-	56	-
..... 2012	16	71	1	83	-
\$30,000 to \$49,999					
..... 2017	33	73	2	83	-
..... 2012	27	81	1	73	-
\$50,000 to \$69,999					
..... 2017	16	68	-	65	2
..... 2012	13	53	4	54	-
\$70,000 to \$99,999					
..... 2017	13	34	6	34	-
..... 2012	13	41	1	36	-
\$100,000 to \$199,999					
..... 2017	14	59	-	46	-
..... 2012	14	83	-	59	-
\$200,000 to \$499,999					
..... 2017	6	49	-	56	-
..... 2012	10	47	1	32	-
\$500,000 or more					
..... 2017	2	46	1	32	-
..... 2012	-	40	-	22	-
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
..... farms, 2017	133	468	10	473	4
..... 2012	113	467	9	422	-
..... number, 2017	240	1,708	25	1,140	4
..... 2012	210	1,574	24	1,041	-
Tractors					
..... farms, 2017	131	486	7	493	4
..... 2012	137	510	8	500	-
..... number, 2017	331	2,053	19	1,599	4
..... 2012	394	2,087	14	1,669	-
Less than 40 horsepower (PTO)					
..... farms, 2017	82	336	4	326	-
..... 2012	93	366	4	361	-
..... number, 2017	168	961	10	708	-
..... 2012	209	933	8	805	-
40 to 99 horsepower (PTO)					
..... farms, 2017	74	329	3	328	4
..... 2012	80	353	5	321	-
..... number, 2017	129	799	9	630	4
..... 2012	163	914	6	652	-
100 horsepower (PTO) or more					
..... farms, 2017	23	117	-	141	-
..... 2012	18	124	-	123	-
..... number, 2017	34	293	-	261	-
..... 2012	22	240	-	212	-
Grain and bean combines, self-propelled					
..... farms, 2017	9	44	-	34	-
..... 2012	12	50	-	39	-
..... number, 2017	9	49	-	34	-
..... 2012	12	63	-	50	-
Cotton pickers and strippers, self-propelled					
..... farms, 2017	-	-	-	-	-
..... 2012	-	-	-	-	-
..... number, 2017	-	-	-	-	-
..... 2012	-	-	-	-	-
Forage harvesters, self-propelled					
..... farms, 2017	-	7	-	6	-
..... 2012	2	11	-	10	-
..... number, 2017	-	7	-	8	-
..... 2012	(D)	13	-	11	-
Hay balers					
..... farms, 2017	29	98	-	112	-
..... 2012	29	132	-	102	-
..... number, 2017	(D)	117	-	141	-
..... 2012	35	164	-	134	-
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
..... farms	30	155	4	121	-
..... number	34	340	(D)	156	-
Tractors					
..... farms	25	117	-	112	-
..... number	32	305	-	190	-
Less than 40 horsepower (PTO)					
..... farms	9	52	-	43	-
..... number	12	124	-	47	-
40 to 99 horsepower (PTO)					
..... farms	16	77	-	53	-
..... number	17	119	-	86	-
100 horsepower (PTO) or more					
..... farms	3	36	-	43	-
..... number	3	62	-	57	-
Grain and bean combines					
..... farms	-	3	-	4	-
..... number	-	4	-	4	-
Cotton pickers and strippers					
..... farms	-	-	-	-	-
..... number	-	-	-	-	-
Forage harvesters, self-propelled					
..... farms	-	2	-	1	-
..... number	-	(D)	-	(D)	-
Hay balers					
..... farms	2	8	-	24	-
..... number	(D)	9	-	25	-
Manufactured prior to 2013:					
Trucks, including pickups					
..... farms	112	406	6	418	4
..... number	206	1,368	(D)	984	4

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms, 2017	1,604	323	217	838	418	260
.....farms, 2012	1,447	272	198	823	366	178
.....\$1,000, 2017	106,511	26,950	24,444	66,334	28,625	15,776
.....\$1,000, 2012	85,733	16,101	20,701	60,471	27,487	9,834
Average per farm .....dollars, 2017	66,403	83,438	112,644	79,157	68,480	60,677
.....dollars, 2012	59,249	59,195	104,551	73,476	75,102	55,247
Farms by value group:						
\$1 to \$9,999 .....2017	305	63	42	138	115	74
.....2012	301	59	43	133	93	42
\$10,000 to \$19,999 .....2017	301	65	49	153	77	62
.....2012	282	55	28	137	52	36
\$20,000 to \$29,999 .....2017	223	38	16	136	53	16
.....2012	203	19	15	127	50	21
\$30,000 to \$49,999 .....2017	236	41	17	110	65	36
.....2012	187	38	21	117	41	32
\$50,000 to \$69,999 .....2017	144	31	15	106	26	13
.....2012	155	30	26	82	43	12
\$70,000 to \$99,999 .....2017	87	6	9	45	12	17
.....2012	91	29	12	59	22	3
\$100,000 to \$199,999 .....2017	191	42	29	71	30	26
.....2012	134	25	20	109	34	15
\$200,000 to \$499,999 .....2017	93	29	27	60	32	12
.....2012	73	15	24	44	23	16
\$500,000 or more .....2017	24	8	13	19	8	4
.....2012	21	2	9	15	8	1
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms, 2017	1,122	238	173	650	273	179
.....farms, 2012	987	177	156	623	245	119
.....number, 2017	1,895	497	470	1,372	566	334
.....number, 2012	1,594	344	399	1,343	500	253
Tractors .....farms, 2017	1,315	272	164	683	284	178
.....farms, 2012	1,189	223	167	689	287	122
.....number, 2017	2,956	691	476	1,692	614	364
.....number, 2012	2,802	576	489	1,626	642	271
Less than 40 horsepower (PTO) .....farms, 2017	812	182	124	534	195	108
.....farms, 2012	846	156	118	508	221	90
.....number, 2017	1,229	314	203	906	285	166
.....number, 2012	1,330	294	232	895	350	146
40 to 99 horsepower (PTO) .....farms, 2017	805	156	102	351	157	102
.....farms, 2012	658	130	96	350	153	62
.....number, 2017	1,304	267	181	587	276	169
.....number, 2012	1,114	206	165	548	251	100
100 horsepower (PTO) or more .....farms, 2017	276	68	41	113	40	16
.....farms, 2012	235	43	48	119	31	16
.....number, 2017	423	110	92	199	53	29
.....number, 2012	358	76	92	183	41	25
Grain and bean combines, self-propelled .....farms, 2017	73	17	20	25	9	7
.....farms, 2012	65	23	21	35	1	8
.....number, 2017	80	20	22	29	9	7
.....number, 2012	73	25	26	43	(D)	8
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....number, 2012	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	29	3	2	9	1	2
.....farms, 2012	29	6	4	5	-	1
.....number, 2017	34	3	(D)	9	(D)	(D)
.....number, 2012	31	6	4	5	-	(D)
Hay balers .....farms, 2017	385	48	24	111	51	33
.....farms, 2012	372	37	31	100	53	21
.....number, 2017	478	57	29	133	55	41
.....number, 2012	470	49	41	131	60	(D)
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups .....farms	237	43	49	183	91	57
.....number	304	63	69	246	141	64
Tractors .....farms	236	34	33	113	45	52
.....number	311	65	63	169	69	66
Less than 40 horsepower (PTO) .....farms	100	15	13	66	22	26
.....number	113	37	13	87	28	32
40 to 99 horsepower (PTO) .....farms	127	16	24	49	26	23
.....number	154	20	43	59	36	23
100 horsepower (PTO) or more .....farms	37	7	6	19	5	7
.....number	44	8	7	23	5	11
Grain and bean combines .....farms	5	-	4	-	-	-
.....number	7	-	(D)	-	-	-
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1	-	-	1	-	-
.....number	(D)	-	-	(D)	-	-
Hay balers .....farms	53	-	-	7	10	3
.....number	59	-	-	8	11	5
Manufactured prior to 2013:						
Trucks, including pickups .....farms	987	226	154	552	228	146
.....number	1,591	434	401	1,126	425	270

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	89	781	452	1,008	9	918
..... 2012	78	825	400	885	8	784
..... \$1,000, 2017	4,252	108,971	29,505	48,311	1,070	70,482
..... 2012	4,554	88,789	28,991	42,912	683	60,434
Average per farm dollars, 2017	47,779	139,528	65,277	47,928	118,929	76,777
..... 2012	58,386	107,622	72,478	48,488	85,313	77,085
Farms by value group:						
\$1 to \$9,999 2017	31	127	65	253	1	163
..... 2012	16	115	68	206	1	153
\$10,000 to \$19,999 2017	7	123	92	176	-	191
..... 2012	9	127	68	140	-	154
\$20,000 to \$29,999 2017	16	90	63	126	-	127
..... 2012	12	112	67	145	3	121
\$30,000 to \$49,999 2017	15	133	64	162	-	161
..... 2012	14	141	39	136	1	101
\$50,000 to \$69,999 2017	4	59	42	100	4	56
..... 2012	2	77	36	79	-	58
\$70,000 to \$99,999 2017	2	32	16	60	2	65
..... 2012	12	49	40	75	-	57
\$100,000 to \$199,999 2017	8	93	67	90	1	72
..... 2012	9	80	31	63	2	77
\$200,000 to \$499,999 2017	6	73	39	36	-	60
..... 2012	3	89	43	36	1	40
\$500,000 or more 2017	-	51	4	5	1	23
..... 2012	1	35	8	5	-	23
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	52	622	314	699	9	685
..... 2012	51	680	268	585	6	580
..... number, 2017	82	1,494	524	1,005	12	1,211
..... 2012	96	1,585	513	899	23	1,093
Tractors farms, 2017	56	674	376	791	9	750
..... 2012	62	745	319	748	7	655
..... number, 2017	81	2,022	830	1,602	11	1,842
..... 2012	105	2,230	805	1,615	20	1,721
Less than 40 horsepower (PTO) farms, 2017	39	415	228	553	3	498
..... 2012	32	437	218	552	4	438
..... number, 2017	(D)	665	342	769	(D)	766
..... 2012	(D)	762	345	811	(D)	705
40 to 99 horsepower (PTO) farms, 2017	13	426	223	415	6	384
..... 2012	39	528	190	394	6	410
..... number, 2017	(D)	867	363	670	(D)	766
..... 2012	53	977	338	675	13	761
100 horsepower (PTO) or more farms, 2017	11	190	79	112	1	178
..... 2012	4	232	59	84	1	133
..... number, 2017	(D)	490	125	163	(D)	310
..... 2012	(D)	491	122	129	(D)	255
Grain and bean combines, self-propelled farms, 2017	-	101	28	18	-	67
..... 2012	-	107	16	15	-	71
..... number, 2017	-	112	29	19	-	86
..... 2012	-	124	22	(D)	-	86
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	-	30	3	10	-	15
..... 2012	-	25	9	17	-	25
..... number, 2017	-	31	(D)	10	-	17
..... 2012	-	26	9	20	-	26
Hay balers farms, 2017	-	185	111	260	-	222
..... 2012	1	208	98	250	-	224
..... number, 2017	-	241	149	308	-	287
..... 2012	(D)	275	157	321	-	280
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	10	146	92	178	2	137
..... number	17	221	113	201	(D)	173
Tractors farms	7	110	96	124	3	124
..... number	(D)	182	118	165	(D)	160
Less than 40 horsepower (PTO) farms	1	34	43	73	2	81
..... number	(D)	38	46	82	(D)	88
40 to 99 horsepower (PTO) farms	4	69	49	64	-	38
..... number	(D)	102	55	73	-	49
100 horsepower (PTO) or more farms	2	16	12	10	1	18
..... number	(D)	42	17	10	(D)	23
Grain and bean combines farms	-	11	-	-	-	3
..... number	-	12	-	-	-	3
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	-	1	-	-	-
..... number	-	-	(D)	-	-	-
Hay balers farms	-	22	23	19	-	22
..... number	-	25	25	20	-	26
Manufactured prior to 2013:						
Trucks, including pickups farms	46	557	254	573	7	601
..... number	65	1,273	411	804	(D)	1,038

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	7,286	323	49	731	133	
number	18,700	1,059	116	1,964	281	
Less than 40 horsepower (PTO) .....farms	4,889	259	36	530	69	
number	8,516	554	(D)	993	119	
40 to 99 horsepower (PTO) .....farms	4,173	194	31	399	78	
number	7,565	444	(D)	733	133	
100 horsepower (PTO) or more .....farms	1,488	39	7	139	26	
number	2,619	61	(D)	238	29	
Grain and bean combines .....farms	522	6	-	73	12	
number	571	6	-	(D)	12	
Cotton pickers and strippers .....farms	-	-	-	-	-	
number	-	-	-	-	-	
Forage harvesters, self-propelled .....farms	126	6	-	9	-	
number	136	6	-	9	-	
Hay balers .....farms	1,724	37	2	124	27	
number	2,079	47	(D)	146	(D)	
Item	Cape May	Cumberland	Essex	Gloucester	Hudson	
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	124	447	7	443	4	
number	299	1,748	19	1,409	4	
Less than 40 horsepower (PTO) .....farms	77	314	4	289	-	
number	156	837	10	661	-	
40 to 99 horsepower (PTO) .....farms	64	295	3	286	4	
number	112	680	9	544	4	
100 horsepower (PTO) or more .....farms	20	104	-	114	-	
number	31	231	-	204	-	
Grain and bean combines .....farms	9	42	-	30	-	
number	9	45	-	30	-	
Cotton pickers and strippers .....farms	-	-	-	-	-	
number	-	-	-	-	-	
Forage harvesters, self-propelled .....farms	-	5	-	5	-	
number	-	(D)	-	(D)	-	
Hay balers .....farms	28	92	-	94	-	
number	(D)	108	-	116	-	
Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	1,185	258	144	624	259	148
number	2,645	626	413	1,523	545	298
Less than 40 horsepower (PTO) .....farms	730	172	112	492	181	87
number	1,116	277	190	819	257	134
40 to 99 horsepower (PTO) .....farms	721	146	85	319	141	87
number	1,150	247	138	528	240	146
100 horsepower (PTO) or more .....farms	248	65	37	99	36	12
number	379	102	85	176	48	18
Grain and bean combines .....farms	69	17	17	25	9	7
number	73	20	(D)	29	9	7
Cotton pickers and strippers .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	28	3	2	8	1	2
number	(D)	3	(D)	(D)	(D)	(D)
Hay balers .....farms	347	48	24	106	44	31
number	419	57	29	125	44	36

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	50	637	311	723	7	679
number	(D)	1,840	712	1,437	(D)	1,682
Less than 40 horsepower (PTO) farms	38	390	189	495	1	424
number	(D)	627	296	687	(D)	678
40 to 99 horsepower (PTO) farms	10	387	180	375	6	362
number	(D)	765	308	597	(D)	717
100 horsepower (PTO) or more farms	9	185	74	104	1	169
number	(D)	448	108	153	(D)	287
Grain and bean combines farms	-	95	28	18	-	65
number	-	100	29	19	-	83
Cotton pickers and strippers farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	30	2	10	-	15
number	-	31	(D)	10	-	17
Hay balers farms	-	171	97	247	-	205
number	-	216	124	288	-	261

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	3,836	226	28	437	88
2012	3,718	221	25	429	79
acres treated, 2017	302,529	14,176	153	33,884	3,763
2012	308,534	15,604	218	39,147	3,194
Cropland fertilized, except cropland pasture .....farms, 2017	3,313	220	28	365	66
2012	3,318	207	19	375	69
acres treated, 2017	291,655	14,101	153	32,561	3,574
2012	298,269	15,479	(D)	37,626	3,099
Pastureland and rangeland fertilized .....farms, 2017	782	12	-	95	28
2012	730	15	6	86	14
acres treated, 2017	10,874	75	-	1,323	189
2012	10,265	125	(D)	1,521	95
Manure .....farms, 2017	1,272	33	7	143	42
2012	1,240	36	5	96	15
acres treated, 2017	29,735	563	90	1,810	340
2012	29,436	620	100	1,834	98
Organic fertilizer (see text) .....farms, 2017	289	17	-	30	8
2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	5,090	342	-	179	174
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects .....farms, 2017	1,425	121	13	183	33
2012	2,032	174	22	275	54
acres, 2017	147,844	11,985	73	13,846	2,907
2012	146,204	14,609	140	18,952	2,743
Weeds, grass, or brush .....farms, 2017	2,222	113	10	274	46
2012	3,091	181	19	376	61
acres, 2017	288,226	12,044	72	33,977	3,641
2012	300,039	15,202	135	41,705	3,027
Nematodes .....farms, 2017	156	21	-	20	2
2012	395	48	2	60	10
acres, 2017	21,915	2,225	-	1,835	(D)
2012	22,651	4,799	(D)	3,169	1,393
Diseases in crops and orchards .....farms, 2017	814	83	12	89	21
2012	1,018	111	11	124	32
acres, 2017	75,186	9,799	(D)	6,133	1,850
2012	65,795	10,964	33	10,675	2,071
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	145	17	3	6	5
2012	305	35	6	42	9
acres on which used, 2017	5,106	1,228	31	142	43
2012	17,037	3,834	7	2,239	(D)
Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	76	298	10	258	-
2012	79	319	4	272	-
acres treated, 2017	2,314	37,427	41	25,880	-
2012	2,662	34,767	11	25,383	-
Cropland fertilized, except cropland pasture .....farms, 2017	66	283	5	252	-
2012	76	312	4	255	-
acres treated, 2017	2,258	37,196	7	25,708	-
2012	2,627	34,518	11	24,997	-
Pastureland and rangeland fertilized .....farms, 2017	13	28	-	21	-
2012	10	31	-	40	-
acres treated, 2017	56	231	34	172	-
2012	35	249	-	386	-
Manure .....farms, 2017	17	64	-	75	-
2012	28	56	-	61	-
acres treated, 2017	78	1,817	-	1,961	-
2012	139	1,995	-	1,961	-
Organic fertilizer (see text) .....farms, 2017	3	24	6	9	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	18	497	36	65	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--					
Insects .....farms, 2017	25	168	-	148	-
2012	48	197	2	148	-
acres, 2017	1,183	28,214	-	15,662	-
2012	1,869	24,774	(D)	12,645	-
Weeds, grass, or brush .....farms, 2017	38	222	2	192	-
2012	67	317	5	220	-
acres, 2017	1,670	36,052	(D)	26,248	-
2012	2,393	36,635	17	24,649	-
Nematodes .....farms, 2017	1	24	-	13	-
2012	9	43	-	37	-
acres, 2017	(D)	4,990	-	1,615	-
2012	70	2,609	-	2,676	-
Diseases in crops and orchards .....farms, 2017	14	99	-	94	-
2012	31	99	-	82	-
acres, 2017	906	14,380	-	9,680	-
2012	1,601	10,372	-	5,978	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	4	12	-	9	-
2012	5	21	-	22	-
acres on which used, 2017	19	1,580	-	111	-
2012	19	1,739	-	2,638	-

--continued

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Commercial fertilizer, lime, and soil conditioners farms, 2017	520	121	91	316	125	58
..... 2012	451	127	103	305	128	67
..... acres treated, 2017	32,873	8,681	6,855	17,270	4,030	1,600
..... 2012	32,970	8,263	8,887	17,203	3,778	2,067
Cropland fertilized, except cropland pasture farms, 2017	417	114	89	250	101	45
..... 2012	380	107	100	249	116	54
..... acres treated, 2017	30,630	8,456	(D)	15,807	3,577	1,527
..... 2012	30,343	7,881	8,854	15,424	3,670	1,916
Pastureland and rangeland fertilized farms, 2017	163	10	3	92	32	15
..... 2012	153	30	5	76	18	17
..... acres treated, 2017	2,243	225	(D)	1,463	453	73
..... 2012	2,627	382	33	1,779	108	151
Manure farms, 2017	205	57	23	113	51	22
..... 2012	233	38	19	90	58	29
..... acres treated, 2017	4,177	729	164	1,539	1,015	131
..... 2012	4,839	425	325	687	602	446
Organic fertilizer (see text) farms, 2017	41	17	14	21	19	5
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	1,092	109	20	186	94	18
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	93	49	45	111	39	23
..... 2012	162	64	66	172	84	44
..... acres, 2017	11,792	1,688	4,422	4,656	1,194	1,098
..... 2012	7,495	1,655	2,464	9,067	1,604	942
Weeds, grass, or brush farms, 2017	243	81	54	164	61	33
..... 2012	337	103	89	270	103	46
..... acres, 2017	30,595	9,568	7,845	14,513	2,394	1,793
..... 2012	26,204	7,943	9,179	16,067	2,694	1,690
Nematodes farms, 2017	15	4	4	5	6	6
..... 2012	23	11	12	33	18	6
..... acres, 2017	5,135	6	10	145	181	309
..... 2012	227	205	286	1,630	72	(D)
Diseases in crops and orchards farms, 2017	67	20	29	59	23	14
..... 2012	74	34	42	82	45	18
..... acres, 2017	5,875	805	1,614	2,379	878	601
..... 2012	1,218	702	2,052	2,085	947	454
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	15	4	11	6	10	2
..... 2012	38	13	13	30	16	1
..... acres on which used, 2017	381	67	61	105	103	(D)
..... 2012	746	545	170	284	111	(D)
Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Commercial fertilizer, lime, and soil conditioners farms, 2017	14	416	165	275	6	308
..... 2012	17	394	140	254	4	300
..... acres treated, 2017	141	59,819	10,454	10,558	36	32,574
..... 2012	149	58,360	12,567	10,752	37	32,515
Cropland fertilized, except cropland pasture farms, 2017	11	368	136	219	3	275
..... 2012	17	367	124	225	4	258
..... acres treated, 2017	107	58,767	9,078	9,681	(D)	31,671
..... 2012	(D)	57,738	11,555	10,359	37	31,894
Pastureland and rangeland fertilized farms, 2017	3	85	45	77	3	52
..... 2012	2	66	42	56	-	63
..... acres treated, 2017	34	1,052	1,376	877	(D)	903
..... 2012	(D)	622	1,012	393	-	621
Manure farms, 2017	4	81	66	166	-	103
..... 2012	8	112	59	160	-	137
..... acres treated, 2017	53	4,431	2,161	3,416	-	5,260
..... 2012	16	4,994	1,870	3,089	-	5,396
Organic fertilizer (see text) farms, 2017	3	10	24	20	-	18
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	8	83	1,692	153	-	324
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	5	167	41	47	2	112
..... 2012	15	189	63	108	4	141
..... acres, 2017	(D)	28,194	3,319	1,737	(D)	15,796
..... 2012	112	24,956	4,870	2,877	(D)	14,395
Weeds, grass, or brush farms, 2017	7	299	77	104	3	199
..... 2012	16	355	93	175	4	254
..... acres, 2017	71	63,143	8,588	6,228	(D)	29,772
..... 2012	111	62,521	9,954	7,810	28	32,075
Nematodes farms, 2017	-	11	3	4	-	17
..... 2012	2	33	6	17	-	25
..... acres, 2017	-	1,544	986	(D)	-	2,030
..... 2012	(D)	3,171	721	567	-	728
Diseases in crops and orchards farms, 2017	2	76	23	32	-	57
..... 2012	5	89	22	43	2	72
..... acres, 2017	(D)	11,319	1,529	331	-	7,060
..... 2012	(D)	12,214	1,698	596	(D)	2,102
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	1	8	5	10	-	17
..... 2012	-	24	2	17	-	11
..... acres on which used, 2017	(D)	124	7	73	-	960
..... 2012	-	3,288	(D)	111	-	180

Table 41. Land Use Practices: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Land drained by tile .....farms, 2017	457	6	-	124	5
	2012	480	10	126	1
.....acres, 2017	27,509	291	-	8,854	15
	2012	30,920	236	10,646	(D)
Average per farm .....acres, 2017	60	49	-	71	3
	2012	64	24	84	(D)
Land artificially drained by ditches .....farms, 2017	781	40	7	151	17
	2012	875	46	174	6
.....acres, 2017	38,394	2,708	106	11,829	166
	2012	42,491	5,117	9,983	96
Average per farm .....acres, 2017	49	68	15	78	10
	2012	49	111	57	16
Land under conservation easement .....farms, 2017	550	13	2	53	9
	2012	549	16	37	8
.....acres, 2017	37,173	1,407	(D)	8,054	(D)
	2012	40,355	3,983	(D)	5,782	57
Average per farm .....acres, 2017	68	108	(D)	152	(D)
	2012	74	249	(D)	156	7
Cropland on which no-till practices were used .....farms, 2017	1,268	35	7	128	16
	2012	1,027	17	15	96	6
.....acres, 2017	104,499	860	7	15,494	126
	2012	88,180	1,285	59	14,367	78
Average per farm .....acres, 2017	82	25	1	121	8
	2012	86	76	4	150	13
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	693	31	3	100	14
	2012	640	19	6	49	6
.....acres, 2017	69,579	959	9	7,283	493
	2012	58,600	594	17	6,778	75
Average per farm .....acres, 2017	100	31	3	73	35
	2012	92	31	3	138	13
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	1,423	88	14	153	34
	2012	2,149	124	10	240	53
.....acres, 2017	95,406	5,631	112	10,121	1,973
	2012	126,479	5,990	74	16,380	2,165
Average per farm .....acres, 2017	67	64	8	66	58
	2012	59	48	7	68	41
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	1,189	84	6	138	28
	2012	1,050	82	2	118	27
.....acres, 2017	63,607	2,556	(D)	9,031	735
	2012	50,893	2,596	(D)	7,874	684
Average per farm .....acres, 2017	53	30	(D)	65	26
	2012	48	32	(D)	67	25

--continued

Table 41. Land Use Practices: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson	
Land drained by tile	farms, 2017	1	9	-	39	-
	2012	2	8	-	51	-
..... acres, 2017	(D)	446	-	1,823	-	
	(D)	301	-	3,287	-	
Average per farm	acres, 2017	(D)	50	-	47	-
	2012	(D)	38	-	64	-
Land artificially drained by ditches	farms, 2017	6	58	-	49	2
	2012	15	66	-	51	-
..... acres, 2017	137	3,344	-	4,465	(D)	
	495	3,185	-	2,070	-	
Average per farm	acres, 2017	23	58	-	91	(D)
	2012	33	48	-	41	-
Land under conservation easement	farms, 2017	5	24	-	14	-
	2012	11	16	2	20	-
..... acres, 2017	238	1,601	-	485	-	
	606	1,506	(D)	906	-	
Average per farm	acres, 2017	48	67	-	35	-
	2012	55	94	(D)	45	-
Cropland on which no-till practices were used	farms, 2017	25	111	1	79	-
	2012	12	121	1	49	-
..... acres, 2017	138	14,391	(D)	7,792	-	
	382	11,489	(D)	6,403	-	
Average per farm	acres, 2017	6	130	(D)	99	-
	2012	32	95	(D)	131	-
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	farms, 2017	5	51	-	59	-
	2012	14	60	-	39	-
..... acres, 2017	(D)	3,776	-	10,297	-	
	(D)	6,552	-	5,616	-	
Average per farm	acres, 2017	(D)	74	-	175	-
	2012	(D)	109	-	144	-
Cropland on which intensive tillage practices were used (see text)	farms, 2017	44	142	-	122	-
	2012	50	210	3	216	-
..... acres, 2017	836	12,871	-	8,309	-	
	673	14,081	8	11,097	-	
Average per farm	acres, 2017	19	91	-	68	-
	2012	13	67	3	51	-
Cropland planted to a cover crop (excluding CRP)	farms, 2017	31	119	-	104	-
	2012	31	109	-	106	-
..... acres, 2017	542	9,429	-	10,500	-	
	412	6,792	-	8,724	-	
Average per farm	acres, 2017	17	79	-	101	-
	2012	13	62	-	82	-

--continued

Table 41. Land Use Practices: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean	
Land drained by tile .....farms, 2017	42	25	8	48	5	5	
	2012	40	24	13	6	3	
	acres, 2017	1,069	1,835	198	3,648	(D)	66
Average per farm .....acres, 2012	775	766	437	3,425	129	37	
	2017	25	73	25	76	(D)	13
	2012	19	32	34	70	22	12
Land artificially drained by ditches .....farms, 2017	93	28	17	50	15	13	
	2012	87	34	26	63	12	11
	acres, 2017	1,817	2,005	642	2,296	52	177
Average per farm .....acres, 2012	2,614	2,025	575	1,804	90	363	
	2017	20	72	38	46	3	14
	2012	30	60	22	29	8	33
Land under conservation easement .....farms, 2017	131	33	5	55	64	8	
	2012	130	24	8	60	44	8
	acres, 2017	5,881	2,431	709	3,364	1,023	222
Average per farm .....acres, 2012	5,253	2,112	468	4,323	1,556	597	
	2017	45	74	142	61	16	28
	2012	40	88	59	72	35	75
Cropland on which no-till practices were used .....farms, 2017	176	39	31	79	63	13	
	2012	184	31	19	52	53	7
	acres, 2017	14,143	5,206	3,634	4,927	1,132	157
Average per farm .....acres, 2012	11,832	4,441	1,362	6,118	743	183	
	2017	80	133	117	62	18	12
	2012	64	143	72	118	14	26
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	116	27	24	22	16	11	
	2012	114	16	29	80	6	5
	acres, 2017	6,287	2,008	2,318	3,812	475	(D)
Average per farm .....acres, 2012	4,785	774	3,097	2,138	(D)	(D)	
	2017	54	74	97	173	30	(D)
	2012	42	48	107	27	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	105	54	59	109	35	37	
	2012	166	84	72	141	47	43
	acres, 2017	3,980	2,235	2,132	4,914	667	1,534
Average per farm .....acres, 2012	4,351	3,521	5,038	5,711	999	1,036	
	2017	38	41	36	45	19	41
	2012	26	42	70	41	21	24
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	121	43	27	113	34	34	
	2012	103	26	39	81	28	17
	acres, 2017	5,154	1,326	617	3,567	986	712
Average per farm .....acres, 2012	2,964	907	1,186	3,848	730	668	
	2017	43	31	23	32	29	21
	2012	29	35	30	48	26	39

--continued

Table 41. Land Use Practices: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Land drained by tile farms, 2017	2	102	10	15	-	11
..... 2012	-	99	20	17	1	10
..... acres, 2017	(D)	8,094	379	217	-	242
..... 2012	-	6,686	2,791	(D)	(D)	445
Average per farm acres, 2017	(D)	79	38	14	-	22
..... 2012	-	68	140	(D)	(D)	45
Land artificially drained by ditches farms, 2017	2	139	35	27	-	32
..... 2012	5	160	30	52	1	33
..... acres, 2017	(D)	5,568	556	568	-	1,943
..... 2012	(D)	8,213	1,911	1,097	(D)	2,776
Average per farm acres, 2017	(D)	40	16	21	-	61
..... 2012	(D)	51	64	21	(D)	84
Land under conservation easement farms, 2017	3	27	47	34	-	23
..... 2012	7	41	42	33	1	39
..... acres, 2017	148	3,371	2,493	2,063	-	3,418
..... 2012	30	3,266	2,440	2,594	(D)	4,400
Average per farm acres, 2017	49	125	53	61	-	149
..... 2012	4	80	58	79	(D)	113
Cropland on which no-till practices were used farms, 2017	6	165	54	96	-	144
..... 2012	10	136	39	70	-	109
..... acres, 2017	(D)	22,661	3,330	2,308	-	8,186
..... 2012	(D)	14,039	3,538	1,487	-	10,357
Average per farm acres, 2017	(D)	137	62	24	-	57
..... 2012	(D)	103	91	21	-	95
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	-	62	24	40	-	88
..... 2012	-	73	22	23	-	79
..... acres, 2017	-	11,535	1,737	2,419	-	15,437
..... 2012	-	9,724	3,381	2,256	-	11,974
Average per farm acres, 2017	-	186	72	60	-	175
..... 2012	-	133	154	98	-	152
Cropland on which intensive tillage practices were used (see text) farms, 2017	10	204	57	77	3	76
..... 2012	15	330	60	151	5	129
..... acres, 2017	103	29,989	1,804	1,205	13	6,977
..... 2012	126	40,031	2,366	3,950	34	8,848
Average per farm acres, 2017	10	147	32	16	4	92
..... 2012	8	121	39	26	7	69
Cropland planted to a cover crop (excluding CRP) farms, 2017	1	127	49	60	1	69
..... 2012	5	135	28	42	1	70
..... acres, 2017	(D)	13,914	1,241	1,079	(D)	2,181
..... 2012	(D)	10,619	839	506	(D)	1,435
Average per farm acres, 2017	(D)	110	25	18	(D)	32
..... 2012	(D)	79	30	12	(D)	21

Table 42. Organic Agriculture: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES					
Total organic product sales .....farms, 2017	102	10	1	6	5
2012	72	11	1	5	3
\$1,000, 2017	13,018	2,447	(D)	(D)	(D)
2012	3,047	992	(D)	(D)	(D)
By value of sales:					
\$1 to \$4,999 .....farms, 2017	50	1	-	4	1
2012	39	2	-	4	1
\$1,000, 2017	81	(D)	-	4	(D)
2012	53	(D)	-	2	(D)
\$5,000 or more .....farms, 2017	52	9	1	2	4
2012	33	9	1	1	2
\$1,000, 2017	12,938	(D)	(D)	(D)	(D)
2012	2,994	(D)	(D)	(D)	(D)
TYPE OF PRODUCTION					
USDA National Organic Program certified organic production .....farms, 2017	78	6	1	3	5
2012	43	7	1	3	4
USDA National Organic Program organic production exempt from certification .....farms, 2017	44	4	-	3	-
2012	39	5	-	3	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	23	3	-	-	-
2012	12	1	-	1	-
Item	Cape May	Cumberland	Essex	Gloucester	Hudson
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES					
Total organic product sales .....farms, 2017	-	7	-	1	-
2012	1	4	-	2	-
\$1,000, 2017	-	(D)	-	(D)	-
2012	(D)	(D)	-	(D)	-
By value of sales:					
\$1 to \$4,999 .....farms, 2017	-	5	-	-	-
2012	-	3	-	1	-
\$1,000, 2017	-	8	-	-	-
2012	-	1	-	(D)	-
\$5,000 or more .....farms, 2017	-	2	-	1	-
2012	1	1	-	1	-
\$1,000, 2017	-	(D)	-	(D)	-
2012	(D)	(D)	-	(D)	-
TYPE OF PRODUCTION					
USDA National Organic Program certified organic production .....farms, 2017	-	3	-	1	-
2012	1	2	-	2	-
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	5	-	-	-
2012	-	2	-	1	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	-	-	-	2	-
2012	-	1	-	1	-

--continued

Table 42. Organic Agriculture: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	17	12	2	3	11	2
2012	8	7	-	3	8	1
\$1,000, 2017	(D)	1,155	(D)	30	178	(D)
2012	44	(D)	-	14	30	(D)
By value of sales:						
\$1 to \$4,999 farms, 2017	13	8	2	1	7	-
2012	5	6	-	1	7	-
\$1,000, 2017	14	14	(D)	(D)	12	-
2012	7	10	-	(D)	(D)	-
\$5,000 or more farms, 2017	4	4	-	2	4	2
2012	3	1	-	2	1	1
\$1,000, 2017	(D)	1,141	-	(D)	166	(D)
2012	37	(D)	-	(D)	(D)	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	22	5	-	3	4	3
2012	6	1	-	3	1	1
USDA National Organic Program organic production exempt from certification farms, 2017	9	7	2	-	7	-
2012	4	6	-	2	7	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	4	1	1	-	1	-
2012	3	-	-	-	1	1
Item	Passaic	Salem	Somerset	Sussex	Union	Warren
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	-	4	10	8	-	3
2012	-	5	4	7	-	2
\$1,000, 2017	-	87	1,316	166	-	(D)
2012	-	112	8	245	-	(D)
By value of sales:						
\$1 to \$4,999 farms, 2017	-	-	3	4	-	1
2012	-	1	4	3	-	1
\$1,000, 2017	-	-	8	(D)	-	(D)
2012	-	(D)	8	7	-	(D)
\$5,000 or more farms, 2017	-	4	7	4	-	2
2012	-	4	-	4	-	1
\$1,000, 2017	-	87	1,308	(D)	-	(D)
2012	-	(D)	-	238	-	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	-	4	12	4	-	2
2012	-	4	3	4	-	-
USDA National Organic Program organic production exempt from certification farms, 2017	-	-	1	5	-	1
2012	-	1	3	3	-	2
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	-	7	3	-	1
2012	-	1	1	1	-	-

Table 43. Selected Practices: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	-	-	-	-	
2012	-	-	-	-	-	
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	263	12	1	9	-	
2012 ¹	7	-	-	-	-	
Harvested biomass for use in renewable energy .....farms, 2017	116	4	-	1	-	
2012	51	1	-	5	-	
Practiced rotational or management-intensive grazing .....farms, 2017	1,146	32	6	101	24	
2012	1,160	42	12	102	13	
Raised or sold veal calves .....farms, 2017	7	-	-	-	-	
2012	23	-	-	3	1	
On-farm packing facility .....farms, 2017	235	32	7	29	7	
2012	298	53	1	38	11	
Had a barn that was built prior to 1960 (see text) .....farms, 2017	2,306	74	21	187	13	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) .....farms, 2017	3,247	151	12	341	54	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Item	Cape May	Cumberland	Essex	Gloucester	Hudson	
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	-	-	-	-	
2012	-	-	-	-	-	
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	6	15	-	16	-	
2012 ¹	-	-	-	-	-	
Harvested biomass for use in renewable energy .....farms, 2017	-	2	-	3	-	
2012	-	1	-	2	-	
Practiced rotational or management-intensive grazing .....farms, 2017	16	29	3	46	-	
2012	16	47	-	37	-	
Raised or sold veal calves .....farms, 2017	-	-	-	-	-	
2012	-	-	-	-	-	
On-farm packing facility .....farms, 2017	6	31	-	22	-	
2012	5	36	1	35	-	
Had a barn that was built prior to 1960 (see text) .....farms, 2017	28	95	3	95	-	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) .....farms, 2017	46	193	7	174	-	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	46	6	4	18	24	7
2012 ¹	3	-	-	1	-	-
Harvested biomass for use in renewable energy .....farms, 2017	19	3	6	10	13	2
2012	6	-	1	3	1	2
Practiced rotational or management-intensive grazing .....farms, 2017	239	35	11	118	40	27
2012	252	21	10	118	52	19
Raised or sold veal calves .....farms, 2017	1	-	-	2	-	-
2012	4	1	1	1	2	-
On-farm packing facility .....farms, 2017	22	7	1	9	7	3
2012	18	4	7	10	11	5
Had a barn that was built prior to 1960 (see text) .....farms, 2017	492	71	45	174	117	34
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) .....farms, 2017	496	110	80	290	133	83
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

--continued

Table 43. Selected Practices: 2017 and 2012 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	8	8	21	22	-	40
..... farms, 2012 ¹	-	-	-	3	-	-
Harvested biomass for use in renewable energy farms, 2017	4	10	3	20	-	16
..... farms, 2012	2	8	2	5	-	12
Practiced rotational or management-intensive grazing farms, 2017	8	51	78	142	-	140
..... farms, 2012	6	72	61	158	-	122
Raised or sold veal calves farms, 2017	-	1	1	1	-	1
..... farms, 2012	-	3	1	3	-	3
On-farm packing facility farms, 2017	1	16	13	12	-	10
..... farms, 2012	3	21	3	17	-	19
Had a barn that was built prior to 1960 (see text) farms, 2017	9	179	174	206	2	287
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017	33	259	182	308	2	293
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

¹ Data for 2012 exclude operations that practiced forest farming or had riparian forest buffers or windbreaks.

Table 44. Farms by North American Industry Classification System: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
Total farms	9,883	450	74	915	197
Oilseed and grain farming (1111)	810	10	6	121	15
Vegetable and melon farming (1112)	895	72	5	86	28
Fruit and tree nut farming (1113)	586	79	2	78	27
Greenhouse, nursery, and floriculture production (1114)	1,540	87	26	157	21
Other crop farming (1119)	2,143	69	2	104	25
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,143	69	2	104	25
Beef cattle ranching and farming (112111)	726	4	-	42	20
Cattle feedlots (112112)	9	-	-	2	-
Dairy cattle and milk production (11212)	57	-	-	1	-
Hog and pig farming (1122)	58	5	-	6	2
Poultry and egg production (1123)	286	7	2	31	2
Sheep and goat farming (1124)	753	14	5	61	5
Aquaculture and other animal production (1125, 1129) (see text)	2,020	103	26	226	52

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
Total farms	164	560	22	580	4
Oilseed and grain farming (1111)	10	90	-	72	-
Vegetable and melon farming (1112)	20	66	1	73	-
Fruit and tree nut farming (1113)	18	30	-	51	-
Greenhouse, nursery, and floriculture production (1114)	31	124	7	81	-
Other crop farming (1119)	25	110	-	98	2
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	25	110	-	98	2
Beef cattle ranching and farming (112111)	4	20	-	38	2
Cattle feedlots (112112)	-	2	-	-	-
Dairy cattle and milk production (11212)	-	3	-	7	-
Hog and pig farming (1122)	-	-	-	8	-
Poultry and egg production (1123)	-	10	-	6	-
Sheep and goat farming (1124)	12	26	-	45	-
Aquaculture and other animal production (1125, 1129) (see text)	44	79	14	101	-

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
Total farms	1,604	323	217	838	418	260
Oilseed and grain farming (1111)	82	25	18	36	6	3
Vegetable and melon farming (1112)	78	31	45	82	56	18
Fruit and tree nut farming (1113)	61	16	10	47	19	7
Greenhouse, nursery, and floriculture production (1114)	163	91	63	201	91	53
Other crop farming (1119)	517	58	28	89	79	43
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	517	58	28	89	79	43
Beef cattle ranching and farming (112111)	150	23	3	34	25	9
Cattle feedlots (112112)	4	1	-	-	-	-
Dairy cattle and milk production (11212)	7	3	-	-	-	3
Hog and pig farming (1122)	6	3	1	-	2	5
Poultry and egg production (1123)	48	14	8	24	12	13
Sheep and goat farming (1124)	180	30	12	64	42	18
Aquaculture and other animal production (1125, 1129) (see text)	308	28	29	261	86	88

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
Total farms	89	781	452	1,008	9	918
Oilseed and grain farming (1111)	-	184	21	22	-	89
Vegetable and melon farming (1112)	15	66	48	61	1	43
Fruit and tree nut farming (1113)	2	18	12	60	-	49
Greenhouse, nursery, and floriculture production (1114)	20	51	77	77	4	115
Other crop farming (1119)	4	203	129	322	-	236
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4	203	129	322	-	236
Beef cattle ranching and farming (112111)	2	77	32	137	3	101
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	9	-	12	-	12
Hog and pig farming (1122)	-	2	2	8	-	8
Poultry and egg production (1123)	17	9	10	25	-	48
Sheep and goat farming (1124)	4	46	34	81	-	74
Aquaculture and other animal production (1125, 1129) (see text)	25	116	87	203	1	143

Table 45. Selected Operation and Producer Characteristics: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
FARMS					
Land in farms farms	9,883	450	74	915	197
..... acres	734,084	29,016	1,051	96,256	9,298
Harvested cropland farms	6,917	313	43	627	143
..... acres	411,785	16,058	300	46,095	4,609
TENURE					
Full owners farms	8,221	377	60	758	169
..... acres	329,339	18,786	857	50,986	6,182
Harvested cropland farms	5,504	254	30	495	115
..... acres	116,289	8,340	202	13,804	2,105
Part owners farms	1,124	53	7	117	13
..... acres	344,277	8,902	(D)	41,461	2,708
Owned land in farms acres	149,066	5,339	(D)	20,355	933
Rented land in farms acres	195,211	3,563	(D)	21,106	1,775
Harvested cropland farms	1,026	47	7	104	13
..... acres	255,538	6,831	(D)	29,738	2,198
Tenants farms	538	20	7	40	15
..... acres	60,468	1,328	(D)	3,809	408
Harvested cropland farms	387	12	6	28	15
..... acres	39,958	887	(D)	2,553	306
NUMBER OF TOTAL PRODUCERS (SEE TEXT)					
Total producers number	16,873	796	131	1,588	348
Farms by number of producers:					
1 producer	4,412	207	35	367	85
2 producers	4,590	189	29	479	89
3 producers	560	23	7	45	9
4 producers	219	25	2	11	13
5 or more producers	102	6	1	13	1
Total male producers number	10,040	489	80	953	180
Farms by number of male producers:					
1 producer	7,402	338	44	696	133
2 producers	894	42	16	87	22
3 producers	149	13	-	5	1
4 producers	42	2	1	10	-
5 or more producers	32	4	-	5	-
Total female producers number	6,833	307	51	635	168
Farms by number of female producers:					
1 producer	5,624	241	40	509	107
2 producers	437	17	3	60	28
3 producers	64	8	-	2	-
4 producers	24	2	-	-	-
5 or more producers	6	-	1	-	1
PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	9,852	480	77	935	180
Female	6,704	298	49	621	166
Hired managers (see text)	1,267	99	26	153	28
Primary occupation:					
Farming	6,687	415	66	751	135
Other	9,869	363	60	805	211
Place of residence:					
On farm operated	12,950	578	63	1,204	282
Not on farm operated	3,606	200	63	352	64
Days worked off farm:					
None	5,918	316	51	542	112
Any	10,638	462	75	1,014	234
1 to 49 days	1,607	65	25	146	49
50 to 99 days	881	35	21	81	12
100 to 199 days	1,672	102	14	155	45
200 days or more	6,478	260	15	632	128
Years on present farm:					
2 years or less	620	32	6	50	12
3 or 4 years	1,151	65	10	95	37
5 to 9 years	2,275	81	16	238	43
10 years or more	12,510	600	94	1,173	254
Average years on present farm	21.0	21.1	27.1	21.4	18.2
Years operating any farm (see text):					
5 years or less	1,913	99	16	154	60
6 to 10 years	2,089	75	16	219	44
11 years or more	12,554	604	94	1,183	242
Average years on any farm	22.6	22.6	28.0	23.1	18.9
Age group:					
Under 25 years	221	14	2	36	4
25 to 34 years	796	52	8	54	10
35 to 44 years	1,556	93	6	148	36
45 to 54 years	3,227	148	26	296	99
55 to 64 years	5,097	236	45	496	97
65 to 74 years	3,761	169	16	375	73
75 years and over	1,898	66	23	151	27

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
FARMS					
Land in farms .....farms	164	560	22	580	4
Harvested cropland .....farms	8,135	66,256	191	49,381	26
.....acres	123	445	11	436	2
.....acres	3,086	44,256	48	33,112	(D)
TENURE					
Full owners .....farms	126	413	15	442	4
.....acres	(D)	22,476	179	15,804	26
Harvested cropland .....farms	98	313	9	307	2
.....acres	1,726	10,624	(D)	7,458	(D)
Part owners .....farms	22	120	1	106	-
.....acres	2,372	37,665	(D)	29,422	-
Owned land in farms .....acres	936	19,207	(D)	14,140	-
Rented land in farms .....acres	1,436	18,458	(D)	15,282	-
Harvested cropland .....farms	20	111	1	102	-
.....acres	1,314	30,261	(D)	22,888	-
Tenants .....farms	16	27	6	32	-
.....acres	(D)	6,115	(D)	4,155	-
Harvested cropland .....farms	5	21	1	27	-
.....acres	46	3,371	(D)	2,766	-
NUMBER OF TOTAL PRODUCERS (SEE TEXT)					
Total producers number	270	909	38	947	4
Farms by number of producers:					
1 producer	78	296	11	284	4
2 producers	73	210	8	254	-
3 producers	7	36	1	21	-
4 producers	5	12	2	17	-
5 or more producers	1	6	-	4	-
Total male producers number	157	595	20	572	4
Farms by number of male producers:					
1 producer	131	415	14	455	4
2 producers	10	60	3	42	-
3 producers	2	10	-	11	-
4 producers	-	6	-	-	-
5 or more producers	-	1	-	-	-
Total female producers number	113	314	18	375	-
Farms by number of female producers:					
1 producer	92	283	14	322	-
2 producers	9	12	2	18	-
3 producers	1	-	-	3	-
4 producers	-	-	-	2	-
5 or more producers	-	1	-	-	-
PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	156	589	20	572	4
Female	113	307	18	367	-
Hired managers (see text)	30	104	11	63	-
Primary occupation:					
Farming	131	436	11	440	2
Other	138	460	27	499	2
Place of residence:					
On farm operated	186	691	6	760	2
Not on farm operated	83	205	32	179	2
Days worked off farm:					
None	97	391	7	322	2
Any	172	505	31	617	2
1 to 49 days	21	65	6	71	2
50 to 99 days	18	59	-	46	-
100 to 199 days	28	90	1	129	-
200 days or more	105	291	24	371	-
Years on present farm:					
2 years or less	14	49	3	48	-
3 or 4 years	17	35	8	51	-
5 to 9 years	35	136	2	143	-
10 years or more	203	676	25	697	4
Average years on present farm	21.7	21.3	13.8	21.5	32.0
Years operating any farm (see text):					
5 years or less	32	91	12	107	-
6 to 10 years	28	114	11	110	-
11 years or more	209	691	15	722	4
Average years on any farm	22.7	23.9	13.8	23.1	32.0
Age group:					
Under 25 years	4	6	-	13	-
25 to 34 years	10	72	2	57	-
35 to 44 years	26	103	3	71	-
45 to 54 years	58	191	18	203	-
55 to 64 years	80	242	12	339	-
65 to 74 years	50	212	2	137	2
75 years and over	41	70	1	119	2

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
FARMS						
Land in farms	farms 1,604	323	217	838	418	260
Harvested cropland	acres 101,290	25,230	16,023	39,198	14,514	8,510
	farms 1,112	234	170	527	295	140
	acres 57,106	12,724	10,052	20,836	5,904	(D)
TENURE						
Full owners	farms 1,396	242	180	730	368	211
Harvested cropland	acres 48,808	9,649	4,705	21,514	8,660	6,215
	farms 928	165	139	435	257	126
	acres 17,243	2,333	2,131	7,009	2,234	1,988
Part owners	farms 151	41	18	72	29	13
Owned land in farms	acres 45,108	9,732	10,260	14,627	5,006	1,683
Rented land in farms	acres 11,725	3,605	3,939	5,609	1,861	714
Harvested cropland	acres 33,383	6,127	6,321	9,018	3,145	969
	farms 136	37	18	66	25	10
	acres 33,690	6,494	7,202	11,553	3,059	1,346
Tenants	farms 57	40	19	36	21	36
Harvested cropland	acres 7,374	5,849	1,058	3,057	848	612
	farms 48	32	13	26	13	4
	acres 6,173	3,897	719	2,274	611	(D)
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	number 2,689	552	372	1,460	777	450
Farms by number of producers:						
1 producer	675	143	103	365	174	114
2 producers	816	155	89	383	182	115
3 producers	78	15	21	63	40	21
4 producers	30	5	1	13	7	8
5 or more producers	5	5	3	14	15	2
Total male producers	number 1,549	342	254	868	434	259
Farms by number of male producers:						
1 producer	1,214	250	144	635	289	163
2 producers	141	27	43	70	35	42
3 producers	12	5	3	19	12	1
4 producers	3	-	2	6	1	1
5 or more producers	1	4	1	2	6	1
Total female producers	number 1,140	210	118	592	343	191
Farms by number of female producers:						
1 producer	1,003	179	101	452	248	162
2 producers	55	8	5	43	39	13
3 producers	9	5	1	12	3	1
4 producers	-	-	1	2	2	-
5 or more producers	-	-	-	2	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,544	335	248	851	412	258
Female	1,137	203	112	577	334	189
Hired managers (see text)	94	38	50	166	95	41
Primary occupation:						
Farming	933	194	143	677	232	173
Other	1,748	344	217	751	514	274
Place of residence:						
On farm operated	2,251	387	259	1,060	573	325
Not on farm operated	430	151	101	368	173	122
Days worked off farm:						
None	906	195	133	545	219	150
Any	1,775	343	227	883	527	297
1 to 49 days	277	79	43	117	62	47
50 to 99 days	172	25	20	71	46	34
100 to 199 days	264	56	27	144	69	39
200 days or more	1,062	183	137	551	350	177
Years on present farm:						
2 years or less	129	17	8	57	9	31
3 or 4 years	198	25	31	102	48	45
5 to 9 years	335	75	54	183	117	57
10 years or more	2,019	421	267	1,086	572	314
Average years on present farm	20.2	21.1	22.0	22.2	21.8	19.2
Years operating any farm (see text):						
5 years or less	353	43	39	182	68	70
6 to 10 years	281	82	62	169	105	64
11 years or more	2,047	413	259	1,077	573	313
Average years on any farm	22.0	22.8	22.9	23.9	23.0	20.8
Age group:						
Under 25 years	39	3	8	11	9	11
25 to 34 years	111	12	25	47	48	19
35 to 44 years	242	48	20	93	78	40
45 to 54 years	488	109	81	259	107	96
55 to 64 years	804	178	115	451	235	147
65 to 74 years	659	121	69	380	165	97
75 years and over	338	67	42	187	104	37

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
FARMS						
Land in farms .....farms	89	781	452	1,008	9	918
Harvested cropland .....acres	1,893	98,239	35,862	59,766	75	73,874
.....farms	50	611	321	696	5	613
.....acres	270	74,941	(D)	20,441	(D)	42,758
TENURE						
Full owners .....farms	84	580	384	894	8	780
.....acres	1,651	23,801	17,865	34,576	(D)	30,886
Harvested cropland .....farms	48	417	265	600	4	497
.....acres	(D)	12,776	5,482	9,185	18	11,364
Part owners .....farms	5	168	30	66	1	91
.....acres	242	66,213	15,371	16,170	(D)	37,201
Owned land in farms .....acres	99	31,318	5,480	7,738	(D)	15,997
Rented land in farms .....acres	143	34,895	9,891	8,432	(D)	21,204
Harvested cropland .....farms	2	161	26	59	1	80
.....acres	(D)	55,287	8,679	7,178	(D)	27,660
Tenants .....farms	-	33	38	48	-	47
.....acres	-	8,225	2,626	9,020	-	5,787
Harvested cropland .....farms	-	33	30	37	-	36
.....acres	-	6,878	(D)	4,078	-	3,734
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers number	159	1,317	766	1,721	13	1,566
Farms by number of producers:						
1 producer	41	384	209	433	5	399
2 producers	38	315	208	489	4	465
3 producers	3	73	18	50	-	29
4 producers	4	7	13	31	-	13
5 or more producers	3	2	4	5	-	12
Total male producers number	73	863	447	988	9	904
Farms by number of male producers:						
1 producer	57	591	327	779	7	716
2 producers	6	85	37	74	1	51
3 producers	-	24	2	15	-	14
4 producers	1	-	4	1	-	4
5 or more producers	-	1	3	2	-	1
Total female producers number	86	454	319	733	4	662
Farms by number of female producers:						
1 producer	53	377	258	628	2	553
2 producers	9	27	23	33	1	32
3 producers	1	1	5	9	-	3
4 producers	3	-	-	3	-	9
5 or more producers	-	1	-	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	72	834	432	981	9	863
Female	82	435	315	724	4	653
Hired managers (see text)	11	78	58	46	5	71
Primary occupation:						
Farming	62	525	241	553	9	558
Other	92	744	506	1,152	4	958
Place of residence:						
On farm operated	114	1,015	552	1,388	11	1,243
Not on farm operated	40	254	195	317	2	273
Days worked off farm:						
None	60	472	275	576	6	541
Any	94	797	472	1,129	7	975
1 to 49 days	17	145	86	171	2	111
50 to 99 days	2	54	29	75	1	80
100 to 199 days	25	103	43	182	-	156
200 days or more	50	495	314	701	4	628
Years on present farm:						
2 years or less	6	24	25	45	-	55
3 or 4 years	15	57	65	149	1	97
5 to 9 years	24	184	103	263	-	186
10 years or more	109	1,004	554	1,248	12	1,178
Average years on present farm	16.4	21.5	20.1	20.5	30.8	21.4
Years operating any farm (see text):						
5 years or less	23	96	92	218	1	157
6 to 10 years	16	158	113	247	1	174
11 years or more	115	1,015	542	1,240	11	1,185
Average years on any farm	17.7	23.2	21.5	21.8	30.8	22.7
Age group:						
Under 25 years	5	15	9	25	-	7
25 to 34 years	5	75	28	85	-	76
35 to 44 years	12	140	78	166	3	150
45 to 54 years	41	249	141	311	1	305
55 to 64 years	35	391	239	505	3	447
65 to 74 years	48	263	162	376	2	383
75 years and over	8	136	90	237	4	148

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
PRODUCER CHARACTERISTICS ¹ - Con.					
Age group: - Con.					
Average age	58.5	56.4	60.2	58.3	57.2
Young producers (see text)	1,149	75	10	100	17
Producers of Hispanic, Latino, or Spanish origin (see text)	465	13	-	22	6
Producers by race:					
American Indian or Alaska Native	22	-	-	5	-
Asian	248	4	-	19	31
Black or African American	76	1	-	-	8
Native Hawaiian or Other Pacific Islander	4	1	-	-	-
White	16,113	770	126	1,526	298
More than one race reported	93	2	-	6	9
Military service (see text):					
Never served	15,145	714	113	1,433	308
Served	1,411	64	13	123	38
Number of persons living in producers' households (see text)	32,108	1,555	277	2,944	734
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	14,384	701	112	1,362	309
Land use and/or crop decisions	12,044	582	92	1,162	255
Livestock decisions	8,821	323	45	813	198
Record keeping and/or financial management	11,936	572	97	1,122	258
Estate planning or succession planning	8,348	370	60	816	173
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)					
Total principal producers	13,514	622	110	1,238	259
Farms by number of principal producers:					
1 producer	4,412	207	35	367	85
2 producers	7,298	294	47	728	136
3 producers	1,094	50	19	89	14
4 producers	458	57	6	19	23
Total male principal producers	8,447	409	69	771	140
Farms by number of male principal producers:					
1 producer	6,722	308	43	603	112
2 producers	1,292	63	25	126	25
3 producers	277	23	-	11	3
4 producers	84	6	1	17	-
Total female principal producers	5,067	213	41	467	119
Farms by number of female principal producers:					
1 producer	4,448	183	36	394	92
2 producers	507	17	3	72	26
3 producers	78	11	-	1	-
4 producers	24	2	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	8,447	409	69	771	140
Female	5,067	213	41	467	119
Hired managers (see text)	897	66	19	106	24
Primary occupation:					
Farming	5,696	343	57	618	104
Other	7,818	279	53	620	155
Place of residence:					
On farm operated	10,811	470	60	970	209
Not on farm operated	2,703	152	50	268	50
Days worked off farm:					
None	4,855	269	45	435	83
Any	8,659	353	65	803	176
1 to 49 days	1,279	42	22	116	25
50 to 99 days	749	33	20	73	11
100 to 199 days	1,364	87	13	100	36
200 days or more	5,267	191	10	514	104
Years on present farm:					
2 years or less	422	16	3	19	12
3 or 4 years	850	42	6	71	19
5 to 9 years	1,808	63	13	186	28
10 years or more	10,434	501	88	962	200
Average years on present farm	21.8	22.6	28.8	22.3	19.8
Years operating any farm (see text):					
5 years or less	1,364	59	9	101	35
6 to 10 years	1,666	56	13	173	26
11 years or more	10,484	507	88	964	198
Average years on any farm	23.4	24.3	29.8	24.1	20.5
Age group:					
Under 25 years	62	2	2	7	-
25 to 34 years	475	21	4	42	4
35 to 44 years	1,165	79	5	101	22
45 to 54 years	2,644	108	20	245	77

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
Average age	59.0	56.4	53.4	57.7	72.5
Young producers (see text)	17	86	2	77	-
Producers of Hispanic, Latino, or Spanish origin (see text)	5	57	4	15	2
Producers by race:					
American Indian or Alaska Native	-	8	-	1	-
Asian	7	12	1	9	-
Black or African American	-	24	2	4	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-
White	256	844	35	921	4
More than one race reported	6	8	-	4	-
Military service (see text):					
Never served	236	821	35	865	2
Served	33	75	3	74	2
Number of persons living in producers' households (see text)	520	1,808	114	1,765	6
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	238	775	29	812	4
Land use and/or crop decisions	216	681	15	718	2
Livestock decisions	127	366	17	446	4
Record keeping and/or financial management	209	691	31	667	2
Estate planning or succession planning	151	480	8	470	2
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)					
Total principal producers	219	726	34	763	4
Farms by number of principal producers:					
1 producer	78	296	11	284	4
2 producers	114	316	16	396	-
3 producers	16	71	3	40	-
4 producers	7	24	4	30	-
Total male principal producers	136	523	18	486	4
Farms by number of male principal producers:					
1 producer	116	392	14	412	4
2 producers	15	93	4	56	-
3 producers	5	17	-	18	-
4 producers	-	20	-	-	-
Total female principal producers	83	203	16	277	-
Farms by number of female principal producers:					
1 producer	72	192	14	247	-
2 producers	10	9	2	26	-
3 producers	1	-	-	2	-
4 producers	-	-	-	2	-
PRINCIPAL PRODUCER CHARACTERISTICS¹					
Sex of producers:					
Male	136	523	18	486	4
Female	83	203	16	277	-
Hired managers (see text)	18	75	7	45	-
Primary occupation:					
Farming	114	368	8	370	2
Other	105	358	26	393	2
Place of residence:					
On farm operated	160	566	6	625	2
Not on farm operated	59	160	28	138	2
Days worked off farm:					
None	82	318	5	250	2
Any	137	408	29	513	2
1 to 49 days	19	51	5	58	2
50 to 99 days	14	56	-	36	-
100 to 199 days	18	76	1	115	-
200 days or more	86	225	23	304	-
Years on present farm:					
2 years or less	12	38	-	41	-
3 or 4 years	12	28	8	42	-
5 to 9 years	31	98	1	104	-
10 years or more	164	562	25	576	4
Average years on present farm	22.4	22.2	15.1	22.0	32.0
Years operating any farm (see text):					
5 years or less	25	68	9	87	-
6 to 10 years	24	83	10	79	-
11 years or more	170	575	15	597	4
Average years on any farm	23.6	24.9	15.1	23.9	32.0
Age group:					
Under 25 years	2	2	-	8	-
25 to 34 years	5	44	1	40	-
35 to 44 years	21	68	3	49	-
45 to 54 years	44	160	15	174	-

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	59.2	59.6	57.8	60.6	58.8	57.6
Young producers (see text)	170	19	34	73	64	35
Producers of Hispanic, Latino, or Spanish origin (see text)	94	25	19	39	11	12
Producers by race:						
American Indian or Alaska Native	-	-	-	1	1	1
Asian	25	16	12	29	11	5
Black or African American	3	6	3	4	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	2
White	2,625	515	342	1,392	727	439
More than one race reported	28	1	3	2	6	-
Military service (see text):						
Never served	2,421	529	334	1,305	690	417
Served	260	9	26	123	56	30
Number of persons living in producers' households (see text)	4,962	1,012	773	2,892	1,441	821
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	2,310	478	302	1,238	630	390
Land use and/or crop decisions	1,863	408	246	957	531	321
Livestock decisions	1,560	253	153	752	393	217
Record keeping and/or financial management	1,871	413	265	996	528	317
Estate planning or succession planning	1,357	271	165	740	401	217
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	2,186	479	299	1,178	610	363
Farms by number of principal producers:						
1 producer	675	143	103	365	174	114
2 producers	1,292	270	146	619	296	184
3 producers	146	38	38	127	86	34
4 producers	64	14	2	31	18	27
Total male principal producers	1,301	311	220	731	349	220
Farms by number of male principal producers:						
1 producer	1,086	238	138	566	261	156
2 producers	180	50	67	104	55	58
3 producers	28	13	7	45	16	1
4 producers	6	-	6	10	1	2
Total female principal producers	885	168	79	447	261	143
Farms by number of female principal producers:						
1 producer	807	152	72	379	203	125
2 producers	65	12	6	53	52	18
3 producers	13	4	1	11	4	-
4 producers	-	-	-	-	2	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,301	311	220	731	349	220
Female	885	168	79	447	261	143
Hired managers (see text)	64	29	39	118	68	36
Primary occupation:						
Farming	815	177	122	580	196	148
Other	1,371	302	177	598	414	215
Place of residence:						
On farm operated	1,881	356	216	879	485	268
Not on farm operated	305	123	83	299	125	95
Days worked off farm:						
None	738	179	110	447	177	128
Any	1,448	300	189	731	433	235
1 to 49 days	215	69	35	95	56	34
50 to 99 days	142	24	15	58	38	24
100 to 199 days	228	54	21	123	52	31
200 days or more	863	153	118	455	287	146
Years on present farm:						
2 years or less	90	12	7	36	-	23
3 or 4 years	139	24	22	78	41	33
5 to 9 years	259	69	43	143	98	44
10 years or more	1,698	374	227	921	471	263
Average years on present farm	21.1	21.6	22.7	23.1	22.5	20.0
Years operating any farm (see text):						
5 years or less	239	37	29	132	50	51
6 to 10 years	219	74	48	132	91	51
11 years or more	1,728	368	222	914	469	261
Average years on any farm	22.8	23.3	23.7	24.8	23.8	21.5
Age group:						
Under 25 years	10	2	-	2	3	-
25 to 34 years	56	9	20	27	24	10
35 to 44 years	183	40	14	60	59	32
45 to 54 years	407	99	61	215	86	81

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	57.6	57.5	59.2	58.7	63.6	58.4
Young producers (see text)	10	99	46	116	-	99
Producers of Hispanic, Latino, or Spanish origin (see text)	3	32	33	36	2	35
Producers by race:						
American Indian or Alaska Native	-	1	1	3	-	-
Asian	-	17	21	11	-	18
Black or African American	-	10	1	2	-	7
Native Hawaiian or Other Pacific Islander	-	1	-	-	-	-
White	154	1,234	722	1,686	13	1,484
More than one race reported	-	6	2	3	-	7
Military service (see text):						
Never served	141	1,152	680	1,546	9	1,394
Served	13	117	67	159	4	122
Number of persons living in producers' households (see text)	309	2,572	1,546	3,103	25	2,929
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	145	1,108	656	1,460	11	1,314
Land use and/or crop decisions	114	977	532	1,223	4	1,145
Livestock decisions	83	666	411	1,008	6	980
Record keeping and/or financial management	119	901	505	1,203	8	1,161
Estate planning or succession planning	89	584	392	788	5	809
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	123	1,030	614	1,410	11	1,236
Farms by number of principal producers:						
1 producer	41	384	209	433	5	399
2 producers	68	485	346	800	6	739
3 producers	3	140	28	102	-	50
4 producers	5	15	23	62	-	27
Total male principal producers	63	726	368	846	9	747
Farms by number of male principal producers:						
1 producer	54	551	304	709	7	648
2 producers	7	119	53	110	2	80
3 producers	-	55	4	21	-	10
4 producers	2	-	4	2	-	7
Total female principal producers	60	304	246	564	2	489
Farms by number of female principal producers:						
1 producer	45	271	218	507	1	438
2 producers	10	29	23	37	1	36
3 producers	2	3	5	18	-	2
4 producers	3	-	-	2	-	13
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	63	726	368	846	9	747
Female	60	304	246	564	2	489
Hired managers (see text)	5	55	39	36	4	44
Primary occupation:						
Farming	50	452	209	473	8	482
Other	73	578	405	937	3	754
Place of residence:						
On farm operated	100	839	470	1,193	9	1,047
Not on farm operated	23	191	144	217	2	189
Days worked off farm:						
None	49	397	205	488	5	443
Any	74	633	409	922	6	793
1 to 49 days	16	119	75	133	2	90
50 to 99 days	1	43	25	66	1	69
100 to 199 days	17	84	36	153	-	119
200 days or more	40	387	273	570	3	515
Years on present farm:						
2 years or less	-	22	22	32	-	37
3 or 4 years	11	42	41	106	1	84
5 to 9 years	22	140	84	237	-	145
10 years or more	90	826	467	1,035	10	970
Average years on present farm	17.2	21.9	20.5	21.0	32.0	21.6
Years operating any farm (see text):						
5 years or less	13	78	64	154	1	123
6 to 10 years	13	120	92	221	-	141
11 years or more	97	832	458	1,035	10	972
Average years on any farm	18.8	23.9	22.0	22.4	32.0	23.0
Age group:						
Under 25 years	-	10	-	9	-	3
25 to 34 years	-	47	19	58	-	44
35 to 44 years	5	107	66	132	2	117
45 to 54 years	35	205	118	249	1	244

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	New Jersey	Atlantic	Bergen	Burlington	Camden
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
55 to 64 years	4,234	206	43	403	75
65 to 74 years	3,242	144	15	304	58
75 years and over	1,692	62	21	136	23
Average age	59.7	58.5	61.5	59.5	58.5
Young producers (see text)	624	32	6	57	7
Producers of Hispanic, Latino, or Spanish origin (see text)	371	11	-	14	3
Producers by race:					
American Indian or Alaska Native	17	-	-	3	-
Asian	201	3	-	14	20
Black or African American	63	1	-	-	4
Native Hawaiian or Other Pacific Islander	4	1	-	-	-
White	13,149	615	110	1,216	226
More than one race reported	80	2	-	5	9
Military service (see text):					
Never served	12,259	563	98	1,127	229
Served	1,255	59	12	111	30
Number of persons living in producers' households (see text)	28,290	1,367	255	2,568	614
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	12,550	594	99	1,161	252
Land use and/or crop decisions	10,640	507	81	1,015	226
Livestock decisions	7,744	263	42	692	174
Record keeping and/or financial management	10,561	477	85	977	218
Estate planning or succession planning	7,421	328	54	709	138
INTERNET ACCESS (SEE TEXT)					
Farms with-					
Internet access	7,993	384	59	752	164
Dial-up service	185	15	-	4	-
DSL service	1,305	41	2	56	12
Cable modem service	4,285	259	22	402	97
Fiber-optic service	1,086	30	30	191	40
Mobile internet service for a cell phone or other device (see text)	2,611	141	16	253	56
Satellite	440	21	-	53	8
Don't know (see text)	439	9	7	40	7
Other Internet service	36	8	3	3	-
TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)					
farms	9,535	432	67	882	186
acres	654,145	21,552	966	87,837	7,851
Limited Liability Company	1,624	92	26	155	41
farms	190,870	8,260	324	17,899	1,370
acres					
OPERATION'S LEGAL STATUS FOR TAX PURPOSES					
Family or individual					
farms	8,009	364	55	706	140
acres	414,596	12,528	787	40,087	3,688
Partnership					
farms	804	38	6	74	17
acres	128,869	4,105	(D)	14,042	1,031
Corporation:					
Family held					
farms	776	35	8	113	29
acres	147,128	11,563	70	36,929	4,266
Other than family held					
farms	131	8	2	10	2
acres	16,762	114	(D)	4,210	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)					
farms	163	5	3	12	9
acres	26,729	706	67	988	(D)

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cape May	Cumberland	Essex	Gloucester	Hudson
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
55 to 64 years	61	199	12	269	-
65 to 74 years	49	188	2	117	2
75 years and over	37	65	1	106	2
Average age	60.6	58.0	54.5	58.6	72.5
Young producers (see text)	10	50	1	49	-
Producers of Hispanic, Latino, or Spanish origin (see text)	1	42	3	11	2
Producers by race:					
American Indian or Alaska Native	-	6	-	1	-
Asian	5	12	-	9	-
Black or African American	-	18	-	4	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-
White	211	682	34	745	4
More than one race reported	3	8	-	4	-
Military service (see text):					
Never served	189	659	31	699	2
Served	30	67	3	64	2
Number of persons living in producers' households (see text)	463	1,649	100	1,590	6
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	202	672	26	707	4
Land use and/or crop decisions	192	597	14	633	2
Livestock decisions	117	317	17	395	4
Record keeping and/or financial management	180	588	31	583	2
Estate planning or succession planning	135	418	8	412	2
INTERNET ACCESS (SEE TEXT)					
Farms with-					
Internet access	133	434	13	456	4
Dial-up service	-	5	-	9	-
DSL service	30	43	1	49	-
Cable modem service	87	234	6	297	4
Fiber-optic service	14	69	-	46	-
Mobile internet service for a cell phone or other device (see text)	60	168	-	159	-
Satellite	3	26	-	5	-
Don't know (see text)	2	20	6	29	-
Other Internet service	-	3	-	4	-
TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)					
farms	156	537	18	568	4
acres	7,555	58,951	172	40,154	26
Limited Liability Company	39	85	3	109	-
farms	2,182	14,764	(D)	11,635	-
acres					
OPERATION'S LEGAL STATUS FOR TAX PURPOSES					
Family or individual					
farms	126	455	13	505	4
acres	(D)	31,683	92	(D)	26
Partnership	24	42	1	35	-
farms	1,872	8,790	(D)	8,801	-
acres					
Corporation:					
Family held	8	43	4	37	-
farms	942	20,111	74	11,131	-
acres	4	11	1	3	-
Other than family held	365	1,654	(D)	(D)	-
farms					
acres					
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)					
farms	2	9	3	-	-
acres	(D)	4,018	(D)	-	-

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	674	162	105	381	198	122
65 to 74 years	558	106	62	335	151	82
75 years and over	298	61	37	158	89	36
Average age	60.5	59.8	59.4	61.7	60.3	59.5
Young producers (see text)	76	15	21	36	34	13
Producers of Hispanic, Latino, or Spanish origin (see text)	78	23	16	35	11	12
Producers by race:						
American Indian or Alaska Native	-	-	-	1	1	1
Asian	22	13	12	27	9	5
Black or African American	3	6	3	3	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	2
White	2,138	459	284	1,145	593	355
More than one race reported	23	1	-	2	6	-
Military service (see text):						
Never served	1,964	470	273	1,071	571	333
Served	222	9	26	107	39	30
Number of persons living in producers' households (see text)	4,439	918	689	2,462	1,232	731
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	2,024	448	270	1,089	556	349
Land use and/or crop decisions	1,641	383	219	853	483	285
Livestock decisions	1,377	243	137	651	355	195
Record keeping and/or financial management	1,664	386	238	901	470	284
Estate planning or succession planning	1,209	249	158	665	352	202
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	1,325	237	169	675	361	211
Dial-up service	33	3	2	3	1	3
DSL service	345	7	17	40	48	25
Cable modem service	692	91	89	403	208	118
Fiber-optic service	67	106	49	187	62	29
Mobile internet service for a cell phone or other device (see text)	445	64	47	248	126	71
Satellite	92	7	4	12	19	17
Don't know (see text)	56	21	21	22	13	13
Other Internet service	1	-	-	-	1	-
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	1,563	303	199	798	396	250
acres	93,223	20,100	13,832	34,671	12,866	6,777
Limited Liability Company	222	48	38	149	52	47
farms	30,605	4,746	1,995	10,944	4,116	2,096
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	1,371	243	151	606	314	204
acres	64,388	11,687	9,079	15,673	7,213	4,433
Partnership						
farms	89	30	23	104	28	23
acres	16,915	5,846	1,007	13,917	3,365	1,456
Corporation:						
Family held						
farms	100	31	31	103	54	18
acres	15,801	2,701	5,441	8,310	2,271	972
Other than family held						
farms	21	9	5	14	5	10
acres	1,690	1,678	189	466	134	654
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	23	10	7	11	17	5
acres	2,496	3,318	307	832	1,531	995

See footnote(s) at end of table.

--continued

Table 45. Selected Operation and Producer Characteristics: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Passaic	Salem	Somerset	Sussex	Union	Warren
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	30	303	195	415	2	379
65 to 74 years	46	235	137	334	2	315
75 years and over	7	123	79	213	4	134
Average age	61.2	58.5	60.2	59.9	65.7	59.4
Young producers (see text)	-	64	25	71	-	57
Producers of Hispanic, Latino, or Spanish origin (see text)	3	27	22	29	2	26
Producers by race:						
American Indian or Alaska Native	-	1	-	3	-	-
Asian	-	4	19	10	-	17
Black or African American	-	10	1	2	-	7
Native Hawaiian or Other Pacific Islander	-	1	-	-	-	-
White	123	1,008	593	1,392	11	1,205
More than one race reported	-	6	1	3	-	7
Military service (see text):						
Never served	110	930	554	1,261	7	1,118
Served	13	100	60	149	4	118
Number of persons living in producers' households (see text)	240	2,296	1,337	2,771	23	2,540
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	119	964	577	1,290	9	1,138
Land use and/or crop decisions	93	860	479	1,073	3	1,001
Livestock decisions	74	573	365	894	5	854
Record keeping and/or financial management	101	807	458	1,075	7	1,029
Estate planning or succession planning	75	513	351	726	5	712
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	76	618	366	806	9	741
Dial-up service	8	7	8	39	-	45
DSL service	5	46	24	254	1	259
Cable modem service	52	290	215	379	5	335
Fiber-optic service	1	45	86	22	1	11
Mobile internet service for a cell phone or other device (see text)	22	244	102	203	2	184
Satellite	1	73	9	44	1	45
Don't know (see text)	12	35	22	56	3	45
Other Internet service	-	4	5	-	-	4
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	87	768	434	984	8	895
acres	1,733	93,145	28,595	54,754	56	69,329
Limited Liability Company	22	133	89	134	2	138
farms	712	35,546	9,370	10,377	(D)	23,904
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	73	682	337	865	6	789
acres	(D)	(D)	18,374	42,659	41	55,058
Partnership	9	68	48	72	1	72
farms	555	22,243	4,215	10,018	(D)	10,566
acres						
Corporation:						
Family held	3	26	42	59	1	31
farms	(D)	10,808	7,908	5,710	(D)	2,021
acres	2	3	7	5	-	9
Other than family held	(D)	589	454	123	-	1,366
farms						
acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	2	2	18	7	1	17
acres	(D)	(D)	4,911	1,256	(D)	4,863

¹ Data were collected for a maximum of four producers per farm.

Table 46. Male Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with a male producer			Farms with a male principal producer		
	Farms	Male producers	Land in farms (acres)	Farms	Male principal producers	Land in farms (acres)
State Total						
New Jersey.....	8,519	9,852	693,982	7,793	8,447	672,327
Counties						
Atlantic.....	399	480	28,104	367	409	25,553
Bergen.....	61	77	908	60	69	875
Burlington.....	803	935	92,960	707	771	91,113
Camden.....	156	180	8,060	135	140	7,872
Cape May.....	143	156	7,815	128	136	7,619
Cumberland.....	492	589	63,465	469	523	62,782
Essex.....	17	20	107	16	18	102
Gloucester.....	508	572	48,375	459	486	47,492
Hudson.....	4	4	26	4	4	26
Hunterdon.....	1,371	1,544	92,875	1,232	1,301	89,463
Mercer.....	286	335	23,587	274	311	23,458
Middlesex.....	193	248	15,742	187	220	15,694
Monmouth.....	732	851	35,753	660	731	34,049
Morris.....	343	412	13,436	314	349	12,672
Ocean.....	208	258	7,767	201	220	7,552
Passaic.....	64	72	1,280	60	63	1,265
Salem.....	701	834	95,037	654	726	93,344
Somerset.....	373	432	33,054	350	368	32,348
Sussex.....	871	981	55,979	797	846	53,771
Union.....	8	9	56	8	9	56
Warren.....	786	863	69,596	711	747	65,221

Table 47. Female Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with a female producer			Farms with a female principal producer		
	Farms	Female producers	Land in farms (acres)	Farms	Female principal producers	Land in farms (acres)
State Total						
New Jersey.....	6,144	6,704	298,250	4,890	5,067	204,457
Counties						
Atlantic.....	268	298	12,198	207	213	9,043
Bergen.....	44	49	721	40	41	687
Burlington.....	569	621	28,324	445	467	18,686
Camden.....	136	166	4,892	114	119	3,850
Cape May.....	102	113	4,891	78	83	2,040
Cumberland.....	295	307	24,548	199	203	14,144
Essex.....	16	18	109	15	16	(D)
Gloucester.....	345	367	24,148	266	277	14,310
Hunterdon.....	1,067	1,137	44,079	864	885	34,530
Mercer.....	190	203	8,804	163	168	7,593
Middlesex.....	108	112	5,908	78	79	2,502
Monmouth.....	511	577	19,683	429	447	16,133
Morris.....	290	334	8,960	242	261	4,974
Ocean.....	175	189	4,189	135	143	2,537
Passaic.....	65	82	1,385	56	60	1,151
Salem.....	406	435	30,344	296	304	18,453
Somerset.....	286	315	10,420	241	246	9,123
Sussex.....	671	724	29,253	543	564	22,129
Union.....	3	4	30	2	2	(D)
Warren.....	597	653	35,364	477	489	22,437

Table 48. Hispanic, Latino, or Spanish Origin Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with an Hispanic, Latino, or Spanish producer			Farms with an Hispanic, Latino, or Spanish principal producer		
	Farms	Hispanic, Latino, or Spanish producers	Land in farms (acres)	Farms	Hispanic, Latino, or Spanish principal producers	Land in farms (acres)
State Total						
New Jersey	390	465	19,319	331	371	15,189
Counties						
Atlantic	9	13	722	9	11	722
Burlington	16	22	175	14	14	160
Camden	6	6	58	3	3	(D)
Cape May	5	5	(D)	1	1	(D)
Cumberland	42	57	1,919	38	42	529
Essex	4	4	65	3	3	60
Gloucester	15	15	3,125	11	11	3,087
Hudson	2	2	(D)	2	2	(D)
Hunterdon	75	94	2,428	61	78	1,800
Mercer	19	25	433	17	23	417
Middlesex	15	19	316	12	16	282
Monmouth	34	39	1,761	32	35	1,528
Morris	10	11	92	10	11	92
Ocean	9	12	126	9	12	126
Passaic	3	3	18	3	3	18
Salem	30	32	2,372	27	27	1,790
Somerset	33	33	1,126	22	22	1,001
Sussex	32	36	1,634	29	29	1,471
Union	2	2	(D)	2	2	(D)
Warren	29	35	2,009	26	26	1,890

Table 49. American Indian or Alaska Native Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with an American Indian or Alaska Native producer			Farms with an American Indian or Alaska Native principal producer		
	Farms	American Indian or Alaska Native producers	Land in farms (acres)	Farms	American Indian or Alaska Native principal producers	Land in farms (acres)
State Total						
New Jersey	18	22	1,897	16	17	1,825
Counties						
Burlington	4	5	91	3	3	(D)
Cumberland	5	8	441	5	6	441
Gloucester	1	1	(D)	1	1	(D)
Monmouth	1	1	(D)	1	1	(D)
Morris	1	1	(D)	1	1	(D)
Ocean	1	1	(D)	1	1	(D)
Salem	1	1	(D)	1	1	(D)
Somerset	1	1	(D)	-	-	-
Sussex	3	3	1,047	3	3	1,047

Table 50. Asian Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with an Asian producer			Farms with an Asian principal producer		
	Farms	Asian producers	Land in farms (acres)	Farms	Asian principal producers	Land in farms (acres)
State Total						
New Jersey	169	248	12,717	149	201	12,378
Counties						
Atlantic	3	4	(D)	2	3	(D)
Burlington	13	19	1,132	12	14	1,122
Camden	17	31	1,733	17	20	1,733
Cape May	3	7	45	3	5	45
Cumberland	10	12	718	10	12	718
Essex	1	1	(D)	-	-	-
Gloucester	6	9	86	6	9	86
Hunterdon	16	25	969	14	22	856
Mercer	9	16	926	9	13	926
Middlesex	9	12	75	9	12	75
Monmouth	20	29	1,119	20	27	1,119
Morris	11	11	310	9	9	219
Ocean	3	5	(D)	3	5	(D)
Salem	14	17	299	3	4	221
Somerset	12	21	119	11	19	107
Sussex	9	11	776	8	10	768
Warren	13	18	(D)	13	17	(D)

Table 51. Black or African American Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with a Black or African American producer			Farms with a Black or African American principal producer		
	Farms	Black or African American producers	Land in farms (acres)	Farms	Black or African American principal producers	Land in farms (acres)
State Total						
New Jersey.....	59	76	1,067	56	63	983
Counties						
Atlantic.....	1	1	(D)	1	1	(D)
Camden.....	4	8	112	4	4	112
Cumberland.....	14	24	188	14	18	188
Essex.....	2	2	(D)	-	-	-
Gloucester.....	3	4	(D)	3	4	(D)
Hunterdon.....	3	3	(D)	3	3	(D)
Mercer.....	6	6	60	6	6	60
Middlesex.....	3	3	18	3	3	18
Monmouth.....	4	4	127	3	3	(D)
Morris.....	1	1	(D)	1	1	(D)
Salem.....	10	10	82	10	10	82
Somerset.....	1	1	(D)	1	1	(D)
Sussex.....	2	2	(D)	2	2	(D)
Warren.....	5	7	40	5	7	40

Table 52. Native Hawaiian or Other Pacific Islander Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with a Native Hawaiian or Other Pacific Islander producer			Farms with a Native Hawaiian or Other Pacific Islander principal producer		
	Farms	Native Hawaiian or Other Pacific Islander producers	Land in farms (acres)	Farms	Native Hawaiian or Other Pacific Islander principal producers	Land in farms (acres)
State Total						
New Jersey.....	4	4	(D)	4	4	(D)
Counties						
Atlantic.....	1	1	(D)	1	1	(D)
Ocean.....	2	2	(D)	2	2	(D)
Salem.....	1	1	(D)	1	1	(D)

Table 53. White Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with a White producer			Farms with a White principal producer		
	Farms	White producers	Land in farms (acres)	Farms	White principal producers	Land in farms (acres)
State Total						
New Jersey.....	9,686	16,113	721,167	9,669	13,149	720,466
Counties						
Atlantic.....	444	770	28,459	444	615	28,459
Bergen.....	74	126	1,051	74	110	1,051
Burlington.....	900	1,526	95,345	899	1,216	95,125
Camden.....	177	298	7,510	172	226	7,425
Cape May.....	159	256	7,684	158	211	7,649
Cumberland.....	528	844	65,072	527	682	65,055
Essex.....	22	35	191	22	34	191
Gloucester.....	569	921	48,722	567	745	48,672
Hudson.....	4	4	26	4	4	26
Hunterdon.....	1,580	2,625	97,996	1,579	2,138	97,901
Mercer.....	314	515	24,304	312	459	24,288
Middlesex.....	205	342	15,930	205	284	15,930
Monmouth.....	823	1,392	38,106	823	1,145	38,106
Morris.....	410	727	14,405	410	593	14,405
Ocean.....	257	439	7,897	257	355	7,897
Passaic.....	89	154	1,893	89	123	1,893
Salem.....	763	1,234	97,840	762	1,008	97,717
Somerset.....	440	722	35,737	440	593	35,737
Sussex.....	1,006	1,686	59,216	1,005	1,392	59,206
Union.....	9	13	75	9	11	75
Warren.....	913	1,484	73,708	911	1,205	73,658

Table 54. Producers Reporting More Than One Race: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with a producer reporting more than one race			Farms with a principal producer reporting more than one race		
	Farms	Producers reporting more than one race	Land in farms (acres)	Farms	Principal producers reporting more than one race	Land in farms (acres)
State Total						
New Jersey	84	93	5,061	77	80	4,934
Counties						
Atlantic	2	2	(D)	2	2	(D)
Burlington	6	6	35	5	5	25
Camden	7	9	90	7	9	90
Cape May	3	6	441	3	3	441
Cumberland	8	8	70	8	8	70
Gloucester	4	4	436	4	4	436
Hunterdon	24	28	2,792	22	23	2,734
Mercer	1	1	(D)	1	1	(D)
Middlesex	3	3	30	-	-	-
Monmouth	2	2	(D)	2	2	(D)
Morris	6	6	6	6	6	6
Salem	6	6	699	6	6	699
Somerset	2	2	(D)	1	1	(D)
Sussex	3	3	37	3	3	37
Warren	7	7	214	7	7	214

Table 55. Producers with Military Service: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with a producer with military service			Farms with a principal producer with military service		
	Farms	Producers with military service	Land in farms (acres)	Farms	Principal producers with military service	Land in farms (acres)
State Total						
New Jersey	1,373	1,411	68,057	1,235	1,255	61,132
Counties						
Atlantic	60	64	3,213	59	59	3,178
Bergen	13	13	367	12	12	334
Burlington	123	123	8,694	111	111	8,600
Camden	34	38	833	30	30	747
Cape May	33	33	1,353	30	30	1,347
Cumberland	69	75	6,074	63	67	5,495
Essex	3	3	(D)	3	3	(D)
Gloucester	71	74	3,977	63	64	3,751
Hudson	2	2	(D)	2	2	(D)
Hunterdon	256	260	9,991	219	222	8,820
Mercer	9	9	945	9	9	945
Middlesex	25	26	588	25	26	588
Monmouth	112	123	6,099	100	107	5,823
Morris	55	56	1,420	39	39	842
Ocean	30	30	566	30	30	566
Passaic	13	13	277	13	13	277
Salem	116	117	7,680	99	100	5,003
Somerset	64	67	3,986	57	60	3,204
Sussex	159	159	7,025	149	149	6,681
Union	4	4	34	4	4	34
Warren	122	122	4,893	118	118	4,855

Table 56. Young Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with a young producer			Farms with a young principal producer		
	Farms	Young producers	Land in farms (acres)	Farms	Young principal producers	Land in farms (acres)
State Total						
New Jersey.....	895	1,149	93,764	532	624	52,004
Counties						
Atlantic.....	58	75	7,270	27	32	2,422
Bergen.....	7	10	(D)	4	6	(D)
Burlington.....	82	100	6,386	47	57	3,028
Camden.....	16	17	151	7	7	31
Cape May.....	13	17	618	10	10	562
Cumberland.....	69	86	14,644	46	50	7,455
Essex.....	1	2	(D)	1	1	(D)
Gloucester.....	51	77	4,551	37	49	622
Hunterdon.....	124	170	10,366	63	76	6,579
Mercer.....	15	19	807	13	15	331
Middlesex.....	27	34	2,374	19	21	754
Monmouth.....	63	73	3,941	31	36	1,679
Morris.....	52	64	2,977	34	34	802
Ocean.....	32	35	1,375	13	13	304
Passaic.....	9	10	73	-	-	-
Salem.....	83	99	20,031	53	64	15,733
Somerset.....	36	46	2,136	23	25	1,138
Sussex.....	84	116	6,400	57	71	3,834
Warren.....	73	99	9,613	47	57	6,700

Table 57. New and Beginning Producers: 2017

[Data were collected for a maximum of four producers per farm. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms with a new and beginning producer			Farms with a new and beginning principal producer		
	Farms	New and beginning producers	Land in farms (acres)	Farms	New and beginning principal producers	Land in farms (acres)
State Total						
New Jersey.....	2,632	4,002	149,368	2,263	3,030	107,079
Counties						
Atlantic.....	118	174	7,934	90	115	3,695
Bergen.....	16	32	194	15	22	177
Burlington.....	236	373	15,358	197	274	10,330
Camden.....	74	104	1,802	54	61	1,562
Cape May.....	39	60	851	38	49	816
Cumberland.....	143	205	14,557	119	151	9,506
Essex.....	10	23	(D)	10	19	(D)
Gloucester.....	143	217	9,146	131	166	5,849
Hunterdon.....	384	634	19,522	344	458	16,204
Mercer.....	80	125	3,101	74	111	2,422
Middlesex.....	70	101	3,230	58	77	2,016
Monmouth.....	227	351	8,621	191	264	6,019
Morris.....	119	173	3,964	101	141	2,618
Ocean.....	100	134	1,762	85	102	1,287
Passaic.....	23	39	349	17	26	279
Salem.....	184	254	20,673	160	198	13,829
Somerset.....	132	205	7,204	118	156	6,764
Sussex.....	306	465	16,988	268	375	13,007
Union.....	1	2	(D)	1	1	(D)
Warren.....	227	331	14,070	192	264	10,657

Appendix A.

Census of Agriculture Methodology

The purpose of a census is to enumerate all objects with a defined characteristic. For the census of agriculture, that goal is to account for “any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.” To do this, NASS creates a Census Mail List (CML) of agricultural operations that potentially meet the farm definition, collects agricultural information from those operations, reviews the data, corrects or completes the requested information, and combines the data to provide information on the characteristics of farm operations and farm producers at the national, State, and county levels. In this appendix, these census processes are described.

THE CENSUS POPULATION

The Census Mail List

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the CML is compiled. The goal is to build as complete a list as possible of agricultural places that meet the farm definition. The CML compilation begins with the list used to define sampling populations for NASS surveys conducted for the agricultural estimates program. Each record on the list includes name, address, telephone number, and email plus additional information that is used to efficiently administer the census of agriculture and agricultural estimates programs.

NASS builds and improves the list on an ongoing basis by obtaining outside source lists. Sources include State and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and a variety of other agriculture-related lists. NASS also obtains special commodity lists to address specific list deficiencies. These outside source lists are matched to the NASS list using record linkage programs. Most names on newly acquired

sources are already on the NASS list. Records not on the NASS list are treated as potential farms until NASS can confirm their existence as a qualifying farm. Staff in NASS regional and field offices routinely contact these potential farms to determine whether they meet the farm definition. For the 2017 Census of Agriculture, NASS made a concerted effort to work with community-based organizations not only to improve list coverage for minorities but also to increase census awareness and participation.

List building activities for developing the 2017 CML started in 2014 by updating list information from respondents to the 2012 Census of Agriculture. Between 2015 and 2017, NASS conducted a series of National Agricultural Classification Surveys (NACS) on approximately 1.6 million records, which included nonrespondents from the 2012 census and newly added records from outside list sources. The NACS report forms collected information that was used to determine whether an operation met the farm definition. If the definition was met, the operation was added to the NASS list and subsequently to the CML. Addressees that were nonrespondents to a NACS were also added to the CML and identified with a special status code.

Measures were taken to improve name and address quality. Additional record linkage programs were run to detect and remove duplicate records both within each State and across States. List addresses were processed through software programs that utilize the United States Postal Service’s National Change of Address System and the Locatable Address Conversion System to improve mail delivery. Records on the list with missing or invalid phone numbers were matched against a nationally available telephone database to obtain as many phone numbers as possible. To reduce costs, operations with characteristics that indicated they were unlikely to be farms, according to the farm definition, were removed from the list.

The official CML for the 2017 Census of Agriculture was established on September 3, 2017. The list contained 2,999,098 records. Of these, 2,259,750 records were thought to meet the NASS farm definition and 739,348 were potential farm records, which included NACS nonrespondents, other records added to the CML by the NASS regional field offices after the record linkage process, and late adds to the CML that were not included in any previous NACS or State screening survey.

Not on the Mail List (NML)

Extensive efforts are directed toward developing a CML that includes all farms in the U.S. However, some farms are not on the list, and some agricultural operations on the list are not farms. NASS uses its June Area Survey (JAS) to quantify the number and types of farms not on the CML. The records in the JAS that are not on the CML are said to be in the Not-on-the-Mail List (NML) domain. If a JAS record in the NML domain is determined to be a farm during the census, it is an NML farm. The NML farms are used to measure coverage associated with the census.

The JAS is based on an area frame, which covers all land in the U.S. and includes all farms. The land in the U.S. is stratified by characteristics of the land. A probability sample of segments is drawn within each stratum for the JAS. Segments of approximately equal size are delineated within each stratum and designated on aerial photographs. The JAS sample of segments is allocated to strata to provide accurate measures of acres planted to widely grown crops, farm numbers, and inventories of cattle. Sampled segments in the JAS are personally enumerated. Each operation identified within a segment boundary is known as a tract.

The 2017 JAS sample was increased to improve the farm counts for operations that produced specialty commodities or had socially disadvantaged or minority producers. The total JAS sample consisted of 13,972 segments of which 3,012 were additional segments. This set of additional segments is referred to as the Agricultural Coverage Evaluation Survey (ACES) segments. The ACES segments were selected using a multivariate sampling design that targeted specific items at the U.S. level. The 2017 JAS

consisted of sample segments from all States, with the exception of Alaska where NASS does not maintain an area frame.

During the JAS/ACES enumeration process, each tract is identified as either agricultural or non-agricultural. Each JAS/ACES agricultural tract is identified as a farm or non-farm in June based on the farm definition of \$1,000 of sales or potential sales of agricultural products. Non-agricultural tracts are further classified into categories: with farm potential, with unknown farm potential, or with no farm potential. The names and addresses collected in the 2017 JAS/ACES were matched to the CML. Those from the 2017 JAS/ACES that did not match were determined to be in the NML domain and sent a yellow census report form so that they could be differentiated from the green report form sent to those addressees on the CML. Instructions on the census report form directed any respondent who received duplicate forms to complete the CML form and to mail all duplicate forms back together. Those who returned a CML and an NML form had been misclassified as NML and were removed from the NML domain.

The initial NML mailout consisted of 42,430 records. A total of 41,787 NML records were summarized of which 2,799 records were confirmed to be NML and in-scope.

The farm/nonfarm status of each NML domain operation was determined based on the reported data in the census form. An operation in the NML domain that was determined to be a farm is referred to as an NML farm. Characteristics of NML farms and their producers provided a measure of the undercoverage of farms on the CML. The percentage of farms not represented on the CML varied by State. In general, NML farms tended to be small in acreage, production, and sales of agricultural products. Farm operations were missing from the CML for various reasons, including the possibility that the operation started after development of the CML, the operation was so small that it did not appear in any agriculture-related source list, or the operation was misclassified as a nonfarm prior to census mailout. The CML was used with the NML in a capture-recapture framework to represent all farming operations across all States in the JAS sample.

DATA COLLECTION OUTREACH AND PROMOTIONAL EFFORTS

NASS planned and executed a multi-phase strategic communications campaign for the 2017 Census of Agriculture, to increase the level of awareness and response among all U.S. agricultural producers.

- Phase 1 ran from December 2016 – June 2017. It raised awareness about the census and list building, encouraged producers to sign up in response to NASS mailings and at community, association, and other stakeholder meetings where NASS partners reached out.
- Phase 2 ran from July 2017 – December 2017. It notified farm producers and agricultural organizations that the census would be mailed in December, and encouraged communications regarding the census.
- Phase 3 ran from December 2017 – July 2018. It focused on census data collection with messaging urging response, reminding producers that it was not too late to respond.
- Phase 4 ran from August 2018 – February 2019. It thanked producers for their participation and NASS partners for their support, and informed all of the February 2019 data release plan.

The communications campaign focused on these primary areas: partnership building, local-level outreach, public relations, media relations, paid media, and social media. Some external support was provided by a private communications agency (i.e. primarily assistance with paid media/advertising strategy and ad creation) and a freelance writer.

The unifying force behind the 2017 communications campaign was the theme “Your Voice. Your Future. Your Opportunity.” This was accompanied by supporting messages and artwork that created a consistent look and feel for all census communications. All messages and materials served the purpose of inspiring action: *Grow Your Farm Future - Shape Your Farm Programs - Boost Your Rural Services - Fill out your Census of Agriculture - Do your part to be counted - The Census of*

Agriculture is Your Voice, Your Future, Your Opportunity.

Partnership and Local-Level Outreach

At the national level, NASS officials met with leaders from dozens of agricultural organizations, State Departments of Agriculture, and other USDA agencies to successfully secure their support in promoting the census among their constituencies. Stakeholders partnered with NASS to promote the 2017 Census of Agriculture through publications (e.g. newsletters), special mailings, speeches, social media, websites, and other communications. In addition, through grassroots-level outreach and efforts, NASS partnered with a number of community-based organizations to reach minority and limited-resource farmers and ranchers. National-level outreach was encouraged and mirrored at the regional, State, and local levels. Among the highlights of these partnership efforts was the production of multiple television and radio public service announcements featuring the U.S. Secretary of Agriculture, State secretaries, directors, and commissioners of agriculture and leaders from community-based organizations.

Coverage of American Indian and Alaska Native Farm Producers

To maximize coverage of American Indian and Alaska Native agricultural producers, special procedures were followed in the census. A concerted effort was made to get individual reports from every American Indian and Alaska Native farm or ranch producer in the country. If this was not possible within some reservations, a single reservation-level census report was obtained from knowledgeable reservation officials. These reports covered agricultural activity on the entire reservation. NASS staff reviewed these data and removed duplication with any data reported by American Indian or Alaska Native producers who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native producers (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report form.

Table D, **American Indian and Alaska Native Producers: 2017** provides the number of producers (1) reported as American Indian or Alaska Native in the race category, either as a single race or in combination with other races, on the individual census report forms (for up to four per farm) and (2) identified as American Indian or Alaska Native producers farming on reservations by reservation officials. The count from the individual report forms is summarized in the “Individually reported” column. It includes up to four producers on or off reservations. The “Other” column provides counts of producers on reservations as reported by a reservation or tribal official. The “Total” column is simply a sum of the “Individually reported” and the “Other” columns. Tables in other parts of the publication count the reservation-level reports as single farms.

Public Relations

In the public relations arena, NASS worked with internal and external stakeholders to equip them with communications tools and resources to deliver the census communications message to their audiences. NASS utilized its Intranet and the Partner Tools page on the census website to deliver materials to the 12 regional and 46 field offices as well as to external stakeholders. The materials included but were not limited to: customizable news releases, public service announcement scripts, and a PowerPoint template; Secretary of Agriculture video public service announcements, and drop-in advertisements; informational, instructional, and testimonial videos; website buttons and banners; brochures in multiple languages; flyers; posters; FAQ sheets, talking points, and more. In addition, at the national level, NASS issued six news releases during data collection (three more were produced before data collection to inform and prepare producers) citing department and agency spokespeople, published half a dozen timely and relevant pieces to the USDA blog highlighting the census, and conducted three social media campaigns. These public relations efforts at the national and local-levels helped ensure that NASS’ message about the census was continually in the media, including print and online publications, a variety of social media, radio, and some television programs. Media outlets included both those specializing in agriculture and more general outlets.

Paid Media

Even with increasingly limited budgets and resources, NASS was able to apply a small portion of funds toward paid media. For the 2017 Census of Agriculture, NASS strategically advertised in regional print publications, online, and with national agriculture news services (i.e. TV, radio) to bolster reach both in general and within geographically-specific, previously under-represented populations and lower response areas.

DATA COLLECTION

Method of Enumeration

Data collection was accomplished primarily by mail, Computer-Assisted Self Interview (CASI) on the Internet, and personal enumeration for special classes of records in the census operations. Personal enumeration (interviewing) involved the use of both Computer-Assisted Telephone Interview (CATI) and Computer-Assisted Personal Interview (CAPI) data collection instruments. Enumerators at the five NASS Data Collection Centers conducted CATI data collection. In addition, enumerators under contract with NASS through the National Association of State Departments of Agriculture (NASDA) conducted phone and personal interviews with respondents. For the 2017 Census of Agriculture, NASS implemented a pre-notification strategy in an effort to increase awareness, improve overall responses, and encourage respondents to report early to avoid continued correspondence. All records with an e-mail address received an e-mail message marketing the improved web form and announcing the census mail packets were coming.

Report Forms

Four versions of report forms were used for the 2017 Census of Agriculture:

- General form (17-A100)
- Short form (17-A200)
- Hawaii form (17-A101)
- American Indian form (17-A300)

The general form facilitated reporting crops and livestock most commonly grown and raised in the U.S. The short form expedited reporting specific crops or livestock for pre-identified farms and ranches in the U.S. The Hawaii form targeted crops and

livestock specifically grown or raised on farms and ranches in Hawaii. The American Indian form focused on crops and livestock for farms and ranches on reservations in Arizona, New Mexico, and Utah. All of the report forms allowed respondents to write in specific commodities that were not prelisted on their report form.

Report Form Mailings

Pre-notification of census data collection began on November 17, 2017. Approximately 600,000 producers with an active e-mail address on the census mail list received a message informing them of the upcoming census data collection period and encouraging them to utilize the new census web form. Between November 27 and November 30, 2017, approximately 1 million producers received a letter with their survey code and instructions for completing their census online. The letter encouraged producers to report online early to avoid receiving mail and phone follow-up. Approximately 3 million mail packets were mailed in December 2017 and January 2018. Each packet contained a cover letter, instruction sheet, a labeled report form, and a return envelope. The Census Bureau's National Processing Center (NPC) in Jeffersonville, IN was contracted to perform mail packet preparation, initial mailout, and two follow-up mailings to nonrespondents.

The initial mailout was followed by a thank-you reminder postcard that was delivered in January 2018 to all operations that received mail packets. First follow-up mail packets were mailed in mid-February 2018 to approximately 1.5 million nonrespondents. Second follow-up mail packets were mailed in mid-March 2018 to approximately 1 million nonrespondents.

Nonresponse Follow-up

Operating concurrently with NPC's mail data collection efforts, NASS Data Collection Centers targeted selected groups of census nonrespondents for telephone enumeration. NASS regional field offices targeted selected groups of census nonrespondents for in-person enumeration. These efforts were referred to as:

- Must Case Follow-up

- American Indian Producer Follow-up
- National Nonresponse Follow-up
- Not on Mail List (NML) Follow-up

Must Case Follow-up. Must cases are known large or unique operations, the absence of which could have significantly affected the accuracy of census results. For the 2017 Census of Agriculture, 125,697 records were categorized as Must cases. Each active Must operation was accounted for by mail receipt, phone interview, or personal enumeration; if an operation was no longer in business, its nonfarm status was documented. Call centers conducted CATI calling of nonrespondent Must cases from March 2018 through May 2018, after the initial and first follow-up mailings. Following the CATI calling, the remaining nonresponse Must cases were assigned to regional field offices for personal enumeration. Because of the potential importance of Must cases, they were all accounted for and therefore not eligible for nonresponse weighting adjustment.

American Indian Producer Follow-up. The American Indian report form (17-A300) was mailed to all operations in Arizona, New Mexico and Utah thought to have an American Indian producer. It was included in the initial mailout, but due to poor mail response, a personal enumeration data collection strategy was utilized with no additional mail follow-up. A concerted effort was made to get individual reports from every American Indian farm producer in the country. If this was not possible within a reservation, a single reservation-level census report was obtained from knowledgeable reservation officials. These reports covered agricultural activity on the entire reservation. NASS staff reviewed these data and removed any duplicate data reported by American Indian producers from that reservation who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian farm producers (on the reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report form.

National Nonresponse Follow-up (Excludes Must Records). The National Nonresponse follow-up activity was designed to focus nonresponse follow-up in a manner that would both reflect the characteristics

of the nonresponders and increase response rates. In April 2018, a sample of 249,521 nonrespondents was selected from the remaining 864,260 nonrespondents using a stratified random design. The strata were based on State, county, size of farm, type of farm, producer race, and propensity to respond. Beginning in mid-April 2018 and continuing through July 2018, extensive efforts were made to collect data for the sampled records, including an additional CASI push, autodial calls, CATI, and CAPI. Records in the same stratum received the same set of collection methods. Of the 80,504 responses, 51,846 records were identified as being in-scope, resulting in a weighted farm count of 143,847 from the sample.

Not-on-the-Mail List (NML) Follow-up. To account for farming operations not on the CML, NASS used its 2017 JAS sample from the NASS area frame, augmented with the ACES segments. Because the NASS area frame covers all land in the U.S. with the exception of Alaska, it includes all farms. As previously described, NASS conducted a record linkage operation between the CML records and the records from the 2017 JAS/ACES. Those 2017 JAS records that did not match records on the CML were designated as “Not-on-the-Mail List” (NML) records. These records were mailed a yellow census form so that it could be differentiated from the green forms mailed to CML records. The NML records were mailed at the same time as the census mailing and received the same follow-up procedures as the census mailing through the first follow-up in mid-February 2018. Beginning in March 2018, CATI was used for nonresponse follow-up for NML nonrespondents.

REPORT FORM PROCESSING

Data Capture

The Census Bureau’s National Processing Center (NPC) in Jeffersonville, IN was contracted to process returned mail packets. NASS staff on site at the NPC provided technical guidance and monitored NPC processing activities. All report forms returned to the NPC were immediately checked in, using bar codes printed on the mailing label, and removed from follow-up report form mailings. All forms with any data were scanned and an image was made of each page of a report form. Optical Mark Recognition (OMR) was used to capture categorical responses and to identify the other answer zones in which some type

of mark was present.

Data entry operators keyed data from the scanned images using OMR results that highlighted the areas of the report forms with respondent entries. The keyer evaluated the contents and captured pertinent responses. Ten percent of the captured data were keyed a second time for quality control. If differences existed between the first keyed value and the second, an adjudicator handled resolution. The decision of the adjudicator was used to grade the performance of the keyers, who were required to maintain a certain accuracy level.

The images and the captured data were transferred to NASS’s centralized network and became available to NASS analysts on a flow basis. The images were available for use in all stages of review.

Editing Data

Captured data were processed through a computer formatting program that verified that records were valid – that the record ID number was on the list of census records, that the reported counties of operation and production were valid, and other related criteria. Rejected records were referred to analysts for correction. Accepted records were sent to a complex computer batch edit process. Each execution of the computer edit in batch mode consisted of records from only one State and flowed as the data were received from NPC, the NASS Computer-Assisted Self Interview (CASI), or the Computer-Assisted Telephone Interview (CATI) applications.

The computer edit determined whether a reporting operation met the qualifying criteria to be counted as a farm (in-scope). The edit examined each in-scope record for reasonableness and completeness and determined whether to accept the recorded value for each data item or take corrective action. Such corrective actions included removing erroneously reported values, replacing an unreasonable value with one consistent with other reported data, or providing a value for an item omitted by the respondent. To the extent possible, the computer edit determined a replacement value. Strategies for determining replacement values are discussed in the next section. Operations failing to meet the qualifying criteria for being classified as a farm were categorized as out-of-scope for the census. Records that NASS had reason

to believe might have been erroneously classified as out-of-scope (indications of recent and/or significant agricultural activity reported on NASS surveys, for example) were referred to analysts for verification.

The edit systematically checked reported data section-by-section with the overall objective of achieving an internally consistent and complete report. NASS subject-matter experts had previously defined the criteria for acceptable data. Problems that could not be resolved within the edit were referred to an analyst for intervention. Prior to the census mail-out, NASS established a group of analysts in a Census Editing Unit in the National Operations Center in St. Louis, MO who examined the scanned images, consulted additional sources of information, and determined an appropriate action. Regional field office analysts also participated using an interactive version of the edit program to submit corrected data and immediately re-edit the record to ensure a satisfactory solution.

Short Form Editing

From the CML, 400,000 records were selected to receive a short form; this short form was derived from the full census report form by reducing a number of sections to a ‘total’ question – for example, instead of asking the respondent to report the acreage for each specific type of fruit or vegetable, the short form only asked for total fruit acreage or total vegetable acreage. In some cases, the same questions were asked on the general form, in which case the edit treated the short form responses as though they were incomplete general forms, as described in the previous paragraphs. In other cases, several items on the general form were collapsed – for example, total acres of Christmas trees and short rotation woody crops were asked as a single item on the short form, instead of separately as on the general form. In such cases, different approaches were taken in the edit to create a general form item or items from the short-form specific items. Any short form record that reported values above a certain threshold (in practice this threshold was 0 for almost all items) for these short-form-specific questions was ‘flagged’ by the edit; these records were later called back and the respondent asked for additional information about the items reported – for example, a producer reporting 10 acres of fruit on the short form was called back and asked for the total, bearing, and nonbearing acres for each type of fruit grown, as was asked on the general

form. If the producer was successfully contacted and these additional data collected, the information was added to the record as additional reported data, and the edit was ‘reset to original’ – that is, the effects of the previous edit were undone – and the record was reedited with the new additional information. A flag was passed to the edit so that the short form record was not flagged for callback in such cases. In many cases, of course, it was not possible to recontact the respondent. In such cases, a flag was passed to the edit system, and the record was unlocked and available for review.

Imputing Data

The edit determined the best value to impute for reported responses that were deemed unreasonable and for required responses that were absent. If an item could not be calculated directly from other current responses, the edit determined whether acreage, production, or inventory items had been reported for that farm on a recent NASS crop or livestock survey. For producers who had not changed in five years, demographics such as race and gender were taken from the previous census. Administrative data from the Farm Service Agency were used for a few items, such as Conservation Reserve Program acreage. When deterministic edit logic and previously-reported data sources were unable to provide a current value, data from a reporting farm of similar type, size, and location were considered. In cases where automated imputation was unable to provide a consistent report, the record was referred to an analyst for resolution.

Separate system processes were established to efficiently provide data from a similar farm to the edit when donor imputation was required. The farm characteristics used to define similarity between a recipient record and its donor record were determined dynamically by the edit logic. Euclidean distance was used for similarity computations, with each contributing similarity characteristic scaled appropriately. The most similar farm based on this criterion (the “nearest neighbor”) was identified and returned to the edit for use as a donor. The calculated distance between the centroids of the principal counties of production of the donor and recipient was always included as one of the measures of similarity.

To provide donors to the automated edit, a pool of successfully edited records was maintained for each section of the report form. These donor pools began with 2012 census data, reconfigured to emulate 2017 data and then edited using 2017 logic. Data from the 2015 Census Content Test were similarly remapped and edited before being added to the original donor pools. As 2017 records were successfully processed, they were added to the donor pools, which maintained the most recent data for each farm. Donor pools were updated approximately every other week, as determined by edit processing schedules. After several updates, all initial data records were dropped, leaving only 2017 records in the donor pools. After each update, donor pool records were grouped into strata containing farms in the same State of similar type and size, using a data-driven algorithm to define strata. Certain American Indian farms were treated as a separate group, effectively having their own donor pool.

In response to each donor request issued by the edit, a dedicated system process would search the appropriate stratum and respond with the most similar donor, while giving preference to more recent donors. In relatively rare instances where it was unable to provide a donor, the donor selection process issued an appropriate failure message to the edit. Imputation failures occurred for several different reasons. The requirement that an imputed value be positive could have ruled out all available donors, as could have the necessity for the donor record to satisfy a particular constraint – say, that the donor record has cattle, but no milk cows. In general, an imputation failure occurred if there were no satisfactory donors in the same profile as the report being edited. Records with imputation failures were either held until more records were available in the donor pool or referred to an analyst. In addition, when such a failure occurred in finding a donor for expenditure data, donor pool averages were provided in lieu of an individual donor, wherever possible. This “failover” utility was first introduced for the 2012 census imputation process, and significantly reduced the number of imputation failures among the expenditure and labor variables. During the early stages of editing, records requiring imputation for production (and hence yields) of field crops or hay, land values, or certain expenditure variables, were set aside or “parked.” These records were edited when the donor pools contained only 2017 records, ensuring that 2017 data were used in the

imputations for the variables.

After receiving a donor's data, the edit substituted the values into the edited record. In many cases, the donor record's data value was scaled using another data field specified in the edit logic. In such cases, the size of the auxiliary field's value in the edited record, relative to its value in the donor record, was used to appropriately scale the donor record's value for the field to be imputed. The imputed data were then validated by the same edit logic to which reported data were subject. Since imputation was conducted independently for each occurrence, reports requiring multiple imputations may have drawn from multiple donors.

Substantial changes were introduced to the Personal Characteristics section of the form in 2017. Information on an additional (fourth) producer was collected, and several new questions were added for each producer – specifically, whether or not the person was considered a “principal producer,” whether the person was a spouse of a principal producer, and whether the person was involved in any of five types of decisions with respect to the operation. These changes necessitated a new imputation process for records reporting three or more persons as producers. Records with one or two persons reported as producers had these data edited and imputed using the decision logic table edit and donor pool imputation process. Records with three or more persons reported as producers, and for which it was determined that these data were inconsistent or missing, had these data imputed using a fully conditional specification method. During the edit for records reporting three or more producers, the items needing imputation were marked, and the record was flagged. Periodically the data for these records (both the items needing to be imputed and the other variables needed by the model) were pulled and run through the imputation program. The resulting imputed values were loaded back to the records, and the records were made available for review. This process was conducted 19 times for the CML, and 6 times for the NML, during census production editing.

Data Analysis

The complex edit ensured the full internal consistency of the record. Successfully completing the edit did not provide insight as to whether the report was

reasonable compared to other reports in the county. Analysts were provided an additional set of tools, in the form of listings and graphs, to review record-level data across farms. These examinations revealed extreme outliers, large and small, or unique data distribution patterns that were possibly a result of reporting, recording, or handling errors. Potential problems were investigated and, when necessary, corrections were made and the record interactively edited again.

When NASS summarizes data from the census of agriculture, each individual report is typically assigned to a single “principal” county. The principal county is the county in which the majority of an operation’s agricultural products are produced, as reported by the producer. For large operations that have significant production in multiple counties, their reports may be broken up into multiple source counties to more accurately summarize the data. Similarly, for large farms operating in more than one State, separate report forms are completed by State in order to assign the proper portion of the farm’s total agricultural production to each State in which the farm operates.

ACCOUNTING FOR UNDERCOVERAGE, NONRESPONSE, AND MISCLASSIFICATION

Although much effort was expended making the CML as complete as possible, the CML did not include all U.S. farms, resulting in list undercoverage. Some farm producers who were on the CML did not respond to the census, despite numerous attempts to contact them. In addition, although each operation was classified as a farm or a nonfarm based on the responses to the census report form, some were misclassified; that is, some nonfarms were classified as farms and some farms were classified as nonfarms. NASS’s goal was to produce agricultural census totals for publication at the county level that were fully adjusted for list undercoverage, nonresponse, and misclassification.

In 2012 NASS used capture-recapture methodology to adjust for undercoverage, nonresponse, and misclassification. This same methodology was implemented for the 2017 Census of Agriculture. To implement capture-recapture methods, two independent surveys were required. The 2017 Census of Agriculture (based on the CML) and the 2017 JAS

(based on the area frame) were those two surveys. Historically, NASS has been careful to maintain the independence of these two surveys.

A second assumption was that the proportion of JAS farms with a given set of characteristics captured by the census was equal to the proportion of U.S. farms with those same characteristics captured by the census.

For a farm to be identified as a farm, and thus captured by the census, it must be on the CML, respond to the census report form and, based on the census response, be classified as a farm. Only those nonrespondents included in the nonresponse sample had an opportunity to be captured and had a probability π_s of being included in the sample; respondents prior to drawing the nonresponse sample had $\pi_s = 1$. Thus, the capture probability π_c is of interest:

$$\pi_c = \pi(\text{CML, Responded, Farm on Census} | \text{Farm}) \pi_s$$

Two types of classification error can occur. First, a farm can be misclassified as a nonfarm. This type of misclassification is accounted for in determining the probability of capture π_c . The second type of classification error results when a response to the census is classified as a farm operation when it does not meet the definition of a farm. That is, some farms on the CML may be misclassified from their census report response and may be nonfarms. To account for the misclassification of nonfarms as farms, the probability of a farm on the census being classified correctly must be estimated; that is,

$$\pi_{CCFC} = \pi(\text{Farm} | \text{Farm on Census})$$

where *CCFC* represents Correct Census Farm Classification. To adjust for undercoverage, nonresponse, and misclassification, each CML record classified as a farm based on its response to the census report form was given a weight of the ratio of the estimated probability of correct classification of a farm on the census and the estimated probability of capture ($\hat{\pi}_{CCFC} / \hat{\pi}_c$ where the hat symbol (^) denotes an estimate). To estimate the number of farms with a given set of characteristics, the weights of CML records responding as farms on the census and having that set of characteristics were summed. This

estimator is referred to as the capture-recapture estimator (*CR*):

$$CR = \sum_{i \in F} \frac{\hat{\pi}_{CCFC,i}}{\hat{\pi}_{C,i}}$$

where *F* is the set of all CML records classified as farms based on their responses to the census report form.

To estimate the capture and correct census farm classification probabilities, a matched dataset consisting of JAS records and census records was created. Records in the 2017 JAS sample were matched to the 2017 census using probabilistic record linkage. The CML records that matched with JAS tracts represent the Census Sample.

Note: The Census Sample is a subset of the CML records and includes only those records matching a JAS tract. Both agricultural and non-agricultural tracts were included in the matched dataset.

Resolving Farm Status

The farm status based on census responses to either the CML or NML census data collection and the JAS agreed in most cases; these records are referred to as having resolved farm status. However, in other cases, a record was identified as a farm (nonfarm) on the JAS and as a nonfarm (farm) by the census through either the CML or the NML. Such records are said to have conflicting or unresolved farm status. An operation identified as a farm is referred to as in-scope; an operation identified as a nonfarm is referred to as out-of-scope. From the set of matched records, two groups with conflicting farm status were identified: 1) in-scope JAS records that were out-of-scope on the census and 2) census in-scope and JAS out-of-scope records. The records with conflicting farm status were sent to NASS regional field offices for review. In each case, efforts were made to determine whether (1) the status had changed between June and December when the census was conducted, (2) the JAS farm status was correct, (3) the census farm status was correct, (4) the records were incorrectly matched, or (5) the farm status could not be resolved. Not all of the records with conflicting farm status could be resolved. In 2017, 8.1 percent of

the records in the Census Sample had unresolved farm status.

The probability an operation is a farm was estimated for the records with unresolved farm status. Using the 2017 matched dataset, a logistic model of the probability an operation is a farm based on the records with resolved farm status was developed; that is, the operations where the farm (or nonfarm) status agreed between the JAS and the census were used to develop a missing data model, which was then used to resolve farm status. The final missing data model was used to impute the probability that each of the agricultural operations with unresolved farm status is a farm. For the resolved farms and nonfarms, the probability of the operation being a farm was 1 and 0, respectively. Five-fold cross-validation was used to develop and to compare competing models. The accuracy of the model was thereby not overstated due to fitting and evaluating the model on the same set of data. To ensure that each of the cross-validation samples covered the U.S., the five cross-validation samples of JAS segments were drawn within State-stratum combinations. Characteristics of the JAS tracts were considered as potential covariates in the model. Because limited information is available for JAS nonfarm tracts, other covariates considered included county-level socio-demographic variables from the most recent U.S. population census, segment-level data from the Cropland Data Layer, the county-level rural-urban code, state-level response rates, an indicator for records that are thought to be out-of-business, and an indicator for records in the national nonresponse sample. The sample weight associated with each JAS tract was multiplied by the probability of being a farm. This adjusted weight was used in all subsequent modeling.

Capture Probabilities

Recall that, for a farm to be identified as a farm, and thus captured, by the census, it must be on the CML, respond to the census report form and, based on the census response, be classified as a farm. These adjustments are dependent. Further, those nonrespondents at the time the nonresponse sample was drawn had a known probability π_s of being included in the sample; respondents before the sample was drawn had $\pi_s = 1$. Therefore, the probability of capture π_c may be written as

$$\pi_c = \pi(\text{CML, Responded, Farm on Census}|\text{Farm}) \pi_s$$

$$= \pi(\text{CML}|\text{Farm})\pi(\text{Responded}|\text{CML, Farm})\pi(\text{Farm on Census}|\text{CML, Responded, Farm}) \pi_s$$

The probability of being included in the sample π_s is known for all responding farms. The other terms in the probability of capturing a farm depend on the characteristics of the farm. Using five-fold cross-validation, three logistic models were developed based on the matched dataset. The first model estimated the probability of a farm being on the CML. The second model estimated the probability that a farm on the CML responded to the census report form. The final model estimated the probability that a farm that was on the CML and responded to the census was identified as a farm based on its response. The probability that a farm is captured by the census of agriculture is then the product of the three conditional probabilities that a farm is on the CML, responds, and is identified as a farm.

Note 1: Responses were required for Must cases. These operations were only excluded in modeling the probability of a farm responding given that it was on the CML.

Note 2: Because Alaska is not included in the JAS and thus has no area frame, the Alaskan agricultural operations were not included in the capture-recapture process. No adjustments were made for undercoverage or misclassification. To account for nonresponse, the CML records were divided into three groups: (1) the Must records, (2) the Criteria Records, and (3) the remaining CML records. The must records received a weight of one, thereby receiving no adjustment for nonresponse. The probability of response for each of the other two groups was the proportion of responders within the group. Each record within the group was then given a weight equal to the reciprocal of the probability of response.

Misclassification

An operation is misclassified if: (1) it meets the definition of a farm, but is classified as a nonfarm on the census or (2) it does not meet the definition of a farm, but is classified as a farm on the census. The first type of misclassification is accounted for when modeling the probability of capture. An adjustment is

still needed for the misclassification of nonfarms as farms. As with farm status and capture, the probability of this misclassification depends on an operation's characteristics. Thus, a final logistic model was developed. Given that an operation was classified as a farm on the CML, the probability of its being a farm was modeled based on its characteristics. Five-fold cross-validation was used to ensure that the model was not over-fitted.

CALIBRATION

Each operation identified as being in-scope on the CML was given a weight equal to the probability of misclassification divided by the probability of capture. This weight accounted for undercoverage, nonresponse, both types of misclassification, and the nonresponse sample.

The record weighting processes were initially applied at the State level to produce adjusted estimates of farm numbers and land in farms for 63 different categories of 8 characteristics of the farm operation or the farm producer -- value of agricultural sales (9); age (2); female; race (3); Hispanic origin of principal farm producer; 4 sales categories for each of 10 major commodities (40); and farm type groups (7). The State-level number of farms and land in farms were two additional adjusted estimates, resulting in 65 categories. To reduce the intercensal variation at the State level, the State targets were smoothed by averaging the 2017 estimates from capture-recapture and the published 2012 State estimates with the restrictions that the smoothed targets were within two standard errors of the capture-recapture estimates. The smoothed State targets were rescaled so that they summed to the national capture-recapture estimates.

These State estimates were general purpose in that they did not provide any control over expected levels of commodity production of the individual farm operation. As a result of this limitation, the procedures could have over-adjusted or under-adjusted for commodity production. To address this, a second set of variables, known as commodity targets, was added to the calibration algorithm. These targets were commodity totals from administrative sources or from NASS surveys of nonfarm populations (e.g. USDA Farm Service Agency program data, Agricultural Marketing Service market orders, livestock slaughter data, cotton ginning data). The introduction of these

commodity coverage targets strengthened the overall adjustment procedure by ensuring that major commodity totals remained within reasonable bounds of established benchmarks.

Each State was calibrated separately. The calibration algorithm addressed commodity coverage. The algorithm was controlled by the 65 State farm operation coverage targets and the State commodity coverage targets. Because calibration targets are estimates subject to uncertainty, NASS allowed some tolerance in the determination of the adjusted weights. Rather than forcing the total for each calibration variable computed using the adjusted weights to equal a specific amount, NASS allowed the estimated total to fall within a tolerance range.

Tolerance ranges for the farm operation coverage targets were determined differently from the commodity targets. The tolerance range for the 65 State farm operation coverage targets was the estimated smoothed State total for the variable plus or minus one standard error of the capture-recapture estimate. This choice limited the cumulative deviation from the estimated total for a variable when State totals were summed to a U.S. total. Commodity coverage targets with acceptable ranges were established based on the administrative source for each State. Ranges were not necessarily symmetric around the target value.

To ensure that all subdomains for which NASS publishes summed to their grand total, integer weights were produced by a discrete calibration algorithm. This eliminated the need for rounding individual cell values and ensured that marginal totals always added correctly to the grand total. If a weight was initially not in the interval [1,6], it was trimmed so that it was in that interval. That is, adjusted weights less than 1 were set to 1, and those greater than 6 were set to 6. The remaining non-integer weights were then rounded sequentially to reduce the distance of the estimated totals from the targets.

Calibration adjustments began with the computation of a priority index for each record. The priority index was the absolute value of the gradient of the relative error associated with increasing or decreasing a record's weight by one. The record with the highest priority index was then selected as a candidate to increase or decrease its weight by one to reduce the

cumulative distance from the targets as measured by the relative error. If the new value produced an improvement and satisfied the range restrictions, the weight was updated and new priorities were assigned; otherwise, the record with the next highest priority index was processed. This process was iteratively performed until convergence was attained. Because census data collection was assumed to be complete for very large and unique farms, their weights were controlled to 1 during the calibration adjustment process. For all other farms, the final census record weights were forced to be an integer number in the interval [1, 6]. The calibration process considered all targets simultaneously through the priority index. Although calibration was seldom able to adjust weights so that all State targets were met, all targets were brought collectively as close to the targets as possible.

The proportions of selected census data items that were due to coverage, response, and classification adjustments are displayed in Tables A and C.

DISCLOSURE REVIEW

After tabulation and review of the aggregates, a comprehensive disclosure review was conducted. NASS is obligated to withhold, under Title 7, U.S. Code, any total that would reveal an individual's information or allow it to be closely estimated by the public. Farm counts are not considered sensitive and are not subject to disclosure controls. Cell suppression was used to protect the cells that were determined to be sensitive to a disclosure of information.

Based on agency standards, data cells were determined to be sensitive to a disclosure of information if they failed either of two rules. The threshold rule failed if the data cell contained less than three operations. For example, if only one farmer produced turkeys in a county, NASS could not publish the county total for turkey inventory without disclosing that individual's information. The dominance rule failed if the distribution of the data within the cell allowed a data user to estimate any respondent's data too closely. For example, if there are many farmers producing turkeys in a county and some of them were large enough to dominate the cell total, NASS could not publish the county total for turkey inventory without risking disclosing an individual respondent's data. In both of these

situations, the data were suppressed and a “(D)” was placed in the cell in the census publication table. These data cells are referred to as primary suppressions.

Since most items were summed to marginal totals, primary suppressions within these summation relationships were protected by ensuring that there were additional suppressions within the linear relationship that provided adequate protection for the primary. A detailed computer routine selected additional data cells for suppression to ensure all primary suppressions were properly protected. These data cells are referred to as complementary suppressions. These cells are not themselves sensitive to a disclosure of information but were suppressed to protect other primary suppressions. A “(D)” was also placed in the cell of the census publication table to indicate a complementary suppression. A data user cannot determine whether a cell with a (D) represents a primary or a complementary suppression.

Regional field office analysts reviewed all complementary suppressions to ensure no cells had been withheld that were vital to the data users. In instances where complementary suppressions were deemed critically important to a State or county, analysts requested an override and a different complementary cell was chosen.

CENSUS QUALITY

The purpose of the census of agriculture is to account for “any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.” To accomplish this, NASS develops a CML that contains identifying information for operations that have an indication of meeting the census definition, develops procedures to collect agricultural information from those records, establishes criteria for analyst review of the data, creates computer routines to correct or complete the requested information, and provides census estimates of the characteristics of farms and farm producers with associated measures of uncertainty.

It is not likely that either the CML includes all operations that meet the definition of a farm or that all those that do meet the definition of a farm respond to the census inquiry. The goal is to publish data with a

high level of quality. The quality of a census may be measured in many ways. One of the first indicators used is a measure of the response to the census data collection as it has generally been thought that a high response rate indicates more complete coverage of the population of interest. This is a valid assumption if the enumeration list, the CML here, has complete coverage of the population of interest. In the case of the census of agriculture, the definition requiring advance knowledge of sales makes achieving a high level of coverage difficult. To ensure that the census of agriculture is as complete as possible, records are included that might not meet the census definition of a farm – in fact, almost 50 percent more records than the anticipated number of qualifying farm operations were included in the 2017 CML. A second indicator of quality then is the coverage of the farm population by the CML. Other indicators of quality relate to the accuracy and completeness of the data, and the validity of the procedures used in processing the data.

In some cases, NASS was able to produce measures of quality – such as the response rate to the data collection, the coverage of the census mail list, and the variability of the final adjusted estimates. In other cases, measures were not produced but descriptions of procedures that NASS used to reduce errors from the procedures were subsequently provided.

Census Response Rate

The response rate is one indicator of the quality of a data collection. It is generally assumed that if a response rate is close to a full participation level of 100 percent, the potential for nonresponse bias is small, although this has been questioned in the literature. The response rate for the 2017 Census of Agriculture CML was 71.8 percent, as compared with the 2012 Census of Agriculture’s response rate of 74.6 percent and 78.2 percent for the 2007 Census of Agriculture.

The 2017 Census of Agriculture’s response rate used the fourth response rate formula (RR4) from the American Association of Public Opinion Research’s Response Rate Standard Definitions manual:

$$RR4 = \frac{C_{adj}}{C_{adj} + R + NC + O + Replicated + e(U)} (100)$$

where

C_{adj} = number of fully and partially completed records, excluding replicated records

R = number of explicit refusals

NC = number of non-contacted operations known to be eligible

O = number of other types of nonrespondents

$Replicated$ = number of replicated records

U = number of operations of unknown eligibility

$e(U)$ = estimated number of operations of unknown eligibility assumed to be eligible

Records were classified into the above variables based on the combination of their active status (AS) codes, in-scope status, and replication status. Active status refers to the eligibility status of records for selection on the CML. All replicated records were considered to be a form of nonresponse and were classified into other nonrespondents; in-scope status was considered immaterial.

Certain active status classifications indicated records of unknown agricultural status. These classifications included records to be removed from the CML but had data from outside sources indicating agricultural activity, new records from outside data sources, nonrespondents and refusals to the NACS, records for regional office handling only, and records with Farm Service Agency or Conservation Reserve Program data on operations that are not owned by the principal producer. These records were stratified (grouped) based on their probabilities of being in-scope had they responded. The estimated number of in-scope nonrespondents was calculated for the h th stratum (group) by the following formula:

$$e(U_h) = \left(\frac{C_{in-scope,h}}{C_h} \right) U_h$$

where

$e(U_h)$ = estimated number of operations of unknown eligibility assumed to be eligible in the h th group

$C_{in-scope,h}$ = the number of completed and in-scope census records in the h th group

C_h = the number of completed census records in the h th group

U_h = number of operations of unknown eligibility in the h th group

Census Coverage

As a side-product of the statistical adjustment used to account for undercoverage, nonresponse of farms on the CML, and misclassification of responses to the census, the proportion of the adjustments due to each of those factors can be derived. The percentages of final census estimates due to adjustments for undercoverage, nonresponse, and misclassification as well as the total percent adjustment for selected items are displayed in Tables A and C.

MEASURED ERRORS IN THE CENSUS PROCESS

Although the census of agriculture does not inherently rely on a sample, NASS used a national nonresponse sample as part of its follow-up efforts in 2017. In addition to the uncertainty introduced by the nonresponse sample, NASS uses statistical procedures in compiling the CML, in its data collection procedures, in data editing and processing, and in compiling the final data. Additionally, it uses statistical procedures to both measure errors in the various processes and in making adjustments for those errors in the final data. One example is the statistical process used to account for undercoverage, nonresponse of farms on the CML, and misclassification of responses to the census. The basis of the undercoverage adjustment is the capture-recapture procedure that uses the area sample enumeration from the JAS. The largest contributors to error in the census estimates are due to the adjustments for nonresponse, undercoverage, misclassification, calibration, and integerization.

Variability in Census Estimates due to Statistical Adjustment

In conducting the 2017 Census of Agriculture, efforts were initiated to measure error associated with the adjustments for farm operations that were not on the CML, for farm operations that were on the CML but did not respond to the census report form, and for farms and nonfarms that were misclassified as nonfarms and farms, respectively, for calibration. These error measurements were developed from the standard error of the estimates at the national, State, and county levels and were expressed as coefficients of variation (CVs) at the national and State levels and

as generalized coefficients of variation (GCVs) at the county levels.

The standard error of an estimate is an estimate of the standard deviation of the sampling distribution of the estimator. Because Alaska was modeled separately from the other States, the variances of a national-level data item for this State was computed separately and added to the variance of that data item for the rest of the U.S. The standard error was then the square root of the total variance. In each case, standard errors were computed using an approach based on a combination of group jackknife and bootstrap methodologies. To conduct the jackknifing, $k = 10$ mutually exclusive and exhaustive groups of JAS segments were formed. The groups were selected using a stratified random design so that each group reflected the survey design, including State and agricultural strata within a State. The weight of record i in jackknife group j is $CR_i^{(j)}$ for $j = 1, 2, \dots, k$. Based on these weights, a group jackknife estimator to estimate the variance would account for the uncertainty associated with modeling the capture-recapture probabilities. To account for the additional uncertainty due to calibration, the weights within each jackknife group were transformed through bootstrap simulation; these transformed weights are called calibration-adjusted-jackknife weights. The full dataset, which is composed of the records of all responding farms on the CML, is calibrated as described in the Calibration section, and the final calibration-adjusted weight of record i is denoted by \hat{w}_i . For each record i in jackknife group k , the calibration-adjusted-jackknife weights of that record can be approximated as $w_i^{(j)} = a_i^{(j)} CR_i^{(j)}$ where $a_i^{(j)} \sim N(1, (\hat{w}_i - 1) / \hat{w}_i)$. The bootstrap process simulated the value of the adjustment $a_i^{(j)}$ for each record on the CML to obtain the calibration-adjusted-jackknife weights. For a given data item, such as the number of farms, the estimate $T^{(j)}$ was computed at the specified geographical level, such as nation, State, or county, using the $(k - 1)$ groups remaining after deleting the calibration-adjusted jackknife group j . Estimates of the variance and standard error associated with the estimator T_i are then, respectively,

$$\sigma_i^2 = \frac{k-1}{k} \sum_{j=1}^k \left(T_i^{(j)} - \sum_{l=1}^k \frac{T_i^{(l)}}{k} \right)^2; \quad SE(T_i) = \sqrt{\sigma_i^2}$$

Increasing k improves the estimate of the variance but, as k increases, the observations become too sparse to reflect the survey design and to provide countrywide coverage. Ten (10) calibration-adjusted jackknife groups were used to provide standard errors for 2017 State and national estimates. For the estimate of the number of farms with a given set of characteristics, only the CML records with those characteristics were used to obtain the overall estimate as well as the estimates from each calibration-adjusted jackknife group.

Note that the calibrated jackknife groups were only constructed once, and different subsets of the records were used to compute estimates and standard errors for the data items.

The CV is a measure of the relative amount of error associated with the sample estimate:

$$CV_i = \frac{SE(T_i)}{T_i} 100\%$$

where $SE(T_i)$ is the standard error of the capture-recapture estimate for data item i . This relative measure allows the reliability of a range of estimates to be compared. For example, the standard error is often larger for large population estimates than for small population estimates, but the large population estimates may have a smaller CV, indicating a more reliable estimate. For county-level estimates, a generalized coefficient of variation (GCV) was determined for each estimate within a State. A generalized variance function relates a function of the variance of an estimator to a function of the estimator. Within a State, the standard error of an estimate for a data item was often found to be linearly related to the estimate of that item with an intercept of zero. Based on this modeled relationship, the GCV is the slope of the line relating the standard error to the estimate, multiplied times 100 to represent the GCV as a percentage.

The standard error is the product of the CV (or GCV for county estimates) and the estimate divided by 100. As an example, if the GCV for a State is 25 percent and a county's estimate is 4, then the standard error is $25(4)/100 = 1$. The standard error of an estimated data item from the census provides a measure of the error variation in the value of that estimated data item based on the possible outcomes of the census collection,

including variants as to who was on the CML, who returned a census form, who was misclassified either as a farm or as a nonfarm, and the uncertainty associated with calibration and integerization. With 95 percent confidence, an estimate is within two standard errors of the true value being estimated. For this example, with 95 percent confidence, the estimate of 4 is within $2(1) = 2$ of the true county value.

Table B presents the fully adjusted estimates with the coefficient of variation for selected items.

NONMEASURED ERRORS IN THE CENSUS PROCESS

As noted in the previous section, sampling errors can be introduced from the coverage, nonresponse and misclassification adjustment procedures. This error is measureable. However, nonsampling errors are imbedded in the census process that cannot be directly measured as part of the design of the census but must be contained to ensure an accurate count. Extensive efforts were made to compile a complete and accurate mail list for the census, to elicit response to the census, to design an understandable report form with clear instructions, to minimize processing errors through the use of quality control measures, to reduce matching error associated with the capture-recapture estimation process, and to minimize error associated with identification of a respondent as a farm operation (referred to as classification error). The weight adjustment and tabulation processes recognize the presence of nonsampling errors; however, it is assumed that these errors are small and that, in total, the net effect is zero. In other words, the positive errors cancel the negative errors.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. Steps were taken in the design and execution of the census of agriculture to reduce errors from respondent reporting. Poor instructions and ambiguous definitions lead to misreporting. Respondents may not remember accurately, may estimate responses, or may record an item in the wrong cell. To reduce reporting and recording errors, the report form was tested prior to the census using industry accepted cognitive testing procedures. Detailed instructions for completing the

report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. Computer-assisted telephone interviewing software included immediate integrity checks of recorded responses so suspect data could be verified or corrected. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Processing Error

Processing of each census report form was another potential source of nonsampling error. All mail returns that included multiple reports, respondent remarks, or that were marked out of business and report forms with no reported data were sent to an analyst for verification and appropriate action. Integrity checks were performed by the imaging system and data transfer functions. Standard quality control procedures were in place that required that randomly selected batches of data keyed from image be re-entered by a different operator to verify the work and evaluate key entry operators. All systems and programs were thoroughly tested before going on-line and were monitored throughout the processing period.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of producers to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the producer's absence from the farm during the data collection period, and the producer's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure results were as accurate as possible.

Item Nonresponse

All item nonresponse actions provide another opportunity to introduce measurement errors. Regardless of whether it was previously reported data, administrative data, the nearest neighbor algorithm,

the fully conditional specification method, or manually imputed by an analyst, some risk exists that the imputed value does not equal the actual value. Previously reported and administrative data were used only when they related to the census reference period. A new nearest neighbor was randomly selected for each incident to eliminate the chance of a consistent bias.

Record Matching Error

The process of building and expanding the CML involves finding new list sources and checking for names not on the list. An automated processing system compared each new name to the existing CML names and “linked” like records for the purpose of preventing duplication. New names with strong links to a CML name were discarded and those with no links were added as potential farms. Names with weak links, possible matches, were reviewed by staff to determine whether the new name should be added. Despite this thorough review, some new names may have been erroneously added or deleted. Additions could contribute to duplication (overcoverage) whereas deletions could contribute to undercoverage. As a result, some names received more than one report form, and some farm producers did not receive a report form. Respondents were instructed to

complete one form and return all forms so the duplication could be removed.

Another chance for error came when comparing June Area Survey tract producer names to the CML. Area producers whose names were not found on the CML were part of the measure of list incompleteness, or NML. Mistakes in determining overlap status resulted in overcounts (including a tract whose producer was on the CML) or undercounts (excluding a tract whose producer was not on the CML). All tracts determined to not be on the list were triple checked to eliminate, or at least minimize, any error. NML tract producers were mailed a report form printed in a different color. In order to attempt to identify duplication, all respondents who received multiple report forms were instructed to complete the CML version and return all forms so duplication could be removed.

Records in the 2017 JAS were matched to the 2017 census using probabilistic record linkage. The records of operations with differing farm status were sent out to be reviewed by NASS regional field offices. If farm status could not be resolved, the probability of an operation being a farm was imputed using a missing data model. The uncertainty associated with this estimate, with the exception of model uncertainty, was accounted for, but errors not found through this process were not.

Table A. Summary of State Coverage, Nonresponse, and Misclassification Adjustments: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Farms number	9,883	1,076	35.4	15.7	11.2	8.5
Land in farms acres	734,084	53,129	18.3	6.3	7.5	4.5
Farms by size:						
1 to 9 acres farms	2,965	664	46.8	20.3	13.9	12.6
..... acres	18,653	4,379	47.8	19.8	14.6	13.4
10 to 49 acres farms	4,467	473	34.5	17.1	10.1	7.4
..... acres	93,959	8,541	34.3	16.5	9.8	8.0
50 to 69 acres farms	541	136	27.4	12.0	10.1	5.3
..... acres	31,431	8,022	27.6	12.1	10.2	5.3
70 to 99 acres farms	455	211	26.4	8.0	12.5	5.9
..... acres	37,522	18,520	26.7	7.8	12.9	6.0
100 to 139 acres farms	414	90	25.7	8.0	10.6	7.1
..... acres	47,603	9,910	25.6	8.2	10.3	7.1
140 to 179 acres farms	194	47	24.5	6.8	10.2	7.5
..... acres	30,772	7,395	24.5	6.9	10.0	7.6
180 to 219 acres farms	121	40	21.6	4.9	14.2	2.6
..... acres	23,667	7,818	21.5	4.9	14.0	2.6
220 to 259 acres farms	106	34	24.5	7.3	13.3	4.0
..... acres	25,129	7,897	24.5	7.2	13.3	4.0
260 to 499 acres farms	318	103	22.7	3.9	13.5	5.3
..... acres	109,054	40,787	22.9	3.6	13.8	5.6
500 to 999 acres farms	189	14	11.6	4.4	5.3	2.0
..... acres	120,015	8,048	10.0	4.1	4.1	1.8
1,000 to 1,999 acres farms	88	8	4.5	1.6	1.0	1.9
..... acres	120,871	13,217	5.4	1.9	1.5	2.1
2,000 acres or more farms	25	(Z)	(Z)	(Z)	(Z)	(Z)
..... acres	75,408	543	(Z)	(Z)	(Z)	(Z)
Irrigated land use:						
Harvested cropland farms	1,878	277	26.2	9.6	11.4	5.1
..... acres	85,783	3,040	7.3	2.3	3.3	1.7
Pastureland and other land farms	146	94	35.4	15.3	10.1	9.9
..... acres	1,036	848	24.7	13.3	4.8	6.6
Market value of agricultural products sold (see text) \$1,000	1,097,950	28,911	8.5	2.7	3.8	1.9
Farms by value of sales:						
Less than \$1,000 (see text) farms	2,400	515	61.5	27.6	15.2	18.7
..... \$1,000	667	263	64.7	30.1	15.7	18.9
\$1,000 to \$2,499 farms	2,072	377	30.9	16.1	8.3	6.5
..... \$1,000	3,265	549	30.6	16.1	8.0	6.4
\$2,500 to \$4,999 farms	1,111	206	33.3	15.4	11.5	6.4
..... \$1,000	3,839	722	32.7	15.4	11.0	6.2
\$5,000 to \$9,999 farms	1,000	269	33.6	15.2	11.0	7.3
..... \$1,000	7,105	1,821	34.1	15.4	11.1	7.5
\$10,000 to \$19,999 farms	785	72	24.4	9.6	10.6	4.2
..... \$1,000	10,711	1,119	24.3	9.4	10.7	4.2
\$20,000 to \$24,999 farms	229	75	26.8	7.2	14.3	5.3
..... \$1,000	5,036	1,617	26.6	7.2	14.1	5.2
\$25,000 to \$39,999 farms	435	96	23.3	7.6	9.9	5.8
..... \$1,000	13,433	2,848	22.4	7.5	9.3	5.5
\$40,000 to \$49,999 farms	194	62	16.4	6.5	7.1	2.8
..... \$1,000	8,587	2,615	15.8	6.4	6.7	2.7
\$50,000 to \$99,999 farms	537	99	22.2	7.0	11.9	3.3
..... \$1,000	38,356	7,487	22.4	6.9	12.3	3.2
\$100,000 to \$249,999 farms	429	50	18.3	3.4	11.3	3.5
..... \$1,000	68,767	7,612	17.7	3.3	11.0	3.4
\$250,000 to \$499,999 farms	275	58	23.7	4.0	13.3	6.4
..... \$1,000	96,876	21,053	23.4	3.9	13.3	6.3
\$500,000 to \$999,999 farms	198	29	10.4	2.8	5.7	1.9
..... \$1,000	139,864	16,894	12.2	3.2	6.7	2.2
\$1,000,000 or more farms	218	13	5.4	1.7	2.6	1.2
..... \$1,000	701,444	17,313	2.7	1.2	0.8	0.7
Legal status for tax purposes (see text):						
Family or individual farms	8,009	925	36.9	16.6	11.3	8.9
..... acres	414,596	46,023	22.5	7.3	9.9	5.3
Partnership farms	804	221	28.7	11.5	10.3	7.0
..... acres	128,869	11,419	12.4	4.9	4.4	3.1
Corporation:						
Family held farms	776	184	28.2	10.4	10.8	7.0
..... acres	147,128	17,178	11.2	4.2	3.8	3.2
Other than family held farms	131	34	29.6	18.1	5.0	6.5
..... acres	16,762	2,784	15.8	8.8	2.3	4.8
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	163	56	35.0	14.0	14.4	6.6
..... acres	26,729	6,197	21.5	11.3	5.9	4.3
Tenure:						
Full owners farms	8,221	1,028	37.4	16.7	11.5	9.2
..... acres	329,339	26,045	24.8	10.3	8.1	6.4
Part owners farms	1,124	150	21.7	7.4	9.7	4.6
..... acres	344,277	38,607	10.7	2.4	5.7	2.6
Tenants farms	538	93	33.8	16.9	11.4	5.5
..... acres	60,468	10,697	26.1	7.1	15.4	3.6
All principal producer characteristics by ¹:						
Sex of operator:						
Male farms	7,793	913	31.9	13.9	11.0	7.0
..... acres	672,327	49,059	16.7	5.4	7.4	3.9
Female farms	4,890	731	43.0	17.9	13.8	11.3
..... acres	204,457	26,831	28.7	10.7	10.4	7.6
Primary occupation:						
Farming farms	5,696	748	30.3	13.0	10.0	7.3
..... farms	7,818	1,408	39.3	16.0	13.8	9.5

See footnote(s) at end of table.

--continued

Table A. Summary of State Coverage, Nonresponse, and Misclassification Adjustments: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
All principal producer characteristics by 1- - Con.						
Hispanic, Latino, or Spanish origin (see text)	farms 331	312	55.3	21.2	22.1	12.0
	acres 15,189	5,703	34.2	13.5	13.4	7.3
Race:						
American Indian or Alaska Native	farms 16	5	25.0	18.0	3.3	3.8
	acres 1,825	1,441	49.2	23.6	14.0	11.5
Asian	farms 149	64	30.8	12.2	12.2	6.4
	acres 12,378	4,447	9.1	2.7	4.2	2.1
Black or African American	farms 56	(H)	46.0	24.7	11.0	10.2
	acres 983	790	32.2	8.6	19.5	4.1
Native Hawaiian or Other Pacific Islander	farms 4	3	25.0	21.3	0.2	3.4
	acres (D)	(D)	(D)	(D)	(D)	(D)
White	farms 9,669	1,085	35.5	15.8	11.2	8.5
	acres 720,466	56,119	18.4	6.4	7.5	4.5
More than one race reported	farms 77	(H)	42.9	10.0	17.9	15.0
	acres 4,934	1,712	17.1	3.6	8.9	4.6
Military service (see text):						
Never served	producers 12,259	1,587	36.0	14.9	12.5	8.7
Served	producers 1,255	288	30.5	13.2	9.7	7.5
All producers by age group 1:						
Under 25 years	farms 221	(H)	43.3	9.4	21.3	12.6
25 to 34 years	farms 796	213	42.1	18.1	14.2	9.8
35 to 44 years	farms 1,556	518	45.9	16.8	21.7	7.4
45 to 54 years	farms 3,227	891	37.8	15.2	14.1	8.5
55 to 64 years	farms 5,097	509	34.4	15.6	10.5	8.2
65 to 74 years	farms 3,761	363	32.4	14.6	8.4	9.5
75 years and over	farms 1,898	210	29.0	12.2	8.1	8.7
Net cash farm income of operations (see text):						
Farms with gains of 2-						
Less than \$1,000	farms 514	135	36.0	17.6	10.9	7.5
	\$1,000 227	74	35.6	15.9	11.4	8.3
\$1,000 to \$4,999	farms 694	247	31.1	13.8	9.8	7.4
	\$1,000 1,706	494	29.3	13.8	9.2	6.3
\$5,000 to \$9,999	farms 363	66	22.6	11.7	6.7	4.2
	\$1,000 2,626	550	21.6	11.2	6.3	4.1
\$10,000 to \$24,999	farms 545	147	26.5	8.3	12.8	5.3
	\$1,000 9,097	2,348	26.8	8.5	13.0	5.2
\$25,000 to \$49,999	farms 465	65	18.8	7.2	7.9	3.7
	\$1,000 16,432	2,270	18.2	7.0	7.6	3.6
\$50,000 or more	farms 985	71	20.2	5.4	10.7	4.1
	\$1,000 297,934	10,512	11.1	3.4	5.3	2.5
Farms with losses of -						
Less than \$1,000	farms 509	170	39.8	20.8	9.6	9.3
	\$1,000 252	131	38.5	19.6	9.4	9.4
\$1,000 to \$4,999	farms 1,205	318	39.3	17.0	11.9	10.4
	\$1,000 3,476	1,124	39.0	15.8	12.3	10.9
\$5,000 to \$9,999	farms 1,393	324	40.5	20.5	11.0	9.0
	\$1,000 10,535	2,469	40.4	20.8	10.7	8.9
\$10,000 to \$24,999	farms 1,924	451	45.3	19.1	14.1	12.0
	\$1,000 30,250	6,912	45.3	19.4	14.2	11.7
\$25,000 to \$49,999	farms 731	314	41.3	21.0	9.4	10.8
	\$1,000 25,205	12,230	39.8	20.4	8.8	10.5
\$50,000 or more	farms 555	177	32.0	11.6	12.7	7.6
	\$1,000 85,686	15,960	24.1	9.0	9.4	5.7
Livestock and poultry:						
Cattle and calves inventory	farms 1,246	407	31.6	11.9	13.9	5.9
	number 27,789	4,253	20.3	6.3	9.9	4.1
Beef cows inventory	farms 941	383	29.6	10.0	14.1	5.5
	number 9,370	3,161	19.5	5.2	10.5	3.9
Milk cows inventory	farms 109	37	23.4	14.6	5.3	3.4
	number 6,354	994	20.1	10.2	5.3	4.6
Hog and pigs inventory	farms 347	91	38.9	15.6	15.6	7.7
	number 9,017	1,471	25.5	10.2	8.6	6.7
Layers inventory	farms 1,986	547	44.0	17.4	16.6	9.9
	number 1,631,775	74,436	1.7	1.1	0.1	0.5
Broilers sold	farms 104	15	2.2	1.0	0.8	0.4
	number 217,559	13,951	0.1	(Z)	(Z)	(Z)
Aquaculture sold	farms 107	24	36.3	17.4	12.7	6.1
	\$1,000 8,876	1,575	9.5	4.3	3.1	2.0
Selected crops harvested:						
Corn for grain	farms 766	208	24.3	8.3	9.8	6.2
	acres 74,795	9,385	8.4	2.3	4.0	2.0
Durum wheat for grain	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Other spring wheat for grain (see text)	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Winter wheat for grain	farms 242	86	19.1	3.8	12.2	3.1
	acres 17,534	2,793	9.7	1.7	6.4	1.7
Sorghum for grain	farms 12	7	25.0	5.1	16.0	3.8
	acres 575	156	10.8	2.5	6.1	2.2
Soybeans for beans	farms 762	211	24.0	5.9	13.7	4.4
	acres 104,411	7,919	13.1	2.6	8.1	2.4
Rice	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Cotton	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Peanuts	farms -	-	-	-	-	-
	acres -	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table A. Summary of State Coverage, Nonresponse, and Misclassification Adjustments: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Selected crops harvested: - Con.						
Barley .....farms	21	7	14.3	5.0	5.8	3.4
.....acres	1,010	311	12.1	3.8	6.0	2.2
Oats .....farms	36	23	30.6	6.8	20.3	3.5
.....acres	1,081	641	19.6	2.6	14.8	2.2
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) .....farms	3,415	573	31.3	13.9	8.9	8.4
.....acres	104,414	12,553	17.9	7.6	5.7	4.7
Land in vegetables (see text) .....farms	1,377	295	25.6	9.8	11.7	4.1
.....acres	45,164	4,390	9.0	2.2	5.2	1.6
Potatoes .....farms	173	19	0.3	0.1	0.1	(Z)
.....acres	1,977	7	0.5	0.3	0.1	0.1
Tomatoes in the open .....farms	812	149	26.3	9.5	12.7	4.1
.....acres	3,853	504	10.1	3.2	5.3	1.6
Sweet corn .....farms	348	62	24.0	8.1	12.5	3.3
.....acres	6,774	548	13.0	3.3	7.3	2.4
Lettuce .....farms	236	46	19.9	8.7	8.1	3.1
.....acres	1,298	83	4.5	1.5	1.9	1.1
Land in orchards (see text) .....farms	752	165	28.8	12.0	11.5	5.4
.....acres	8,825	1,091	18.8	7.7	7.0	4.1
Apples .....farms	489	165	31.0	11.3	13.8	5.9
.....acres	2,232	366	21.9	7.5	10.2	4.2
Grapes .....farms	212	93	30.0	13.5	10.3	6.2
.....acres	1,124	220	13.8	6.7	4.0	3.1
Oranges .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Almonds .....farms	1	(Z)	(Z)	(Z)	(Z)	(Z)
.....acres	(D)	(Z)	(D)	(D)	(D)	(D)
Land in berries .....farms	607	91	22.8	9.7	9.3	3.8
.....acres	13,649	868	6.7	2.8	2.0	1.9

¹ Data were collected for a maximum of four producers per farm.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

Table B. Reliability Estimates of State Totals: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coefficient of variation (percent)	Item	Total	Coefficient of variation (percent)
Farms number	9,883	10.9	All principal producer characteristics by ¹ - - Con.		
Land in farms .....acres	734,084	7.2	Hispanic, Latino, or Spanish origin (see text) farms	331	94.2
Farms by size:			..... acres	15,189	37.5
1 to 9 acres .....farms	2,965	22.4	Race:		
.....acres	18,653	23.5	American Indian or Alaska Native farms	16	33.8
10 to 49 acres .....farms	4,467	10.6	..... acres	1,825	79.0
.....acres	93,959	9.1	Asian farms	149	42.6
50 to 69 acres .....farms	541	25.1	..... acres	12,378	35.9
.....acres	31,431	25.5	Black or African American farms	56	(H)
70 to 99 acres .....farms	455	46.4	..... acres	983	80.4
.....acres	37,522	49.4	Native Hawaiian or Other Pacific Islander farms	4	81.1
100 to 139 acres .....farms	414	21.8	..... acres	(D)	(D)
.....acres	47,603	20.8	White farms	9,669	11.2
140 to 179 acres .....farms	194	24.0	..... acres	720,466	7.8
.....acres	30,772	24.0	More than one race reported farms	77	(H)
180 to 219 acres .....farms	121	33.4	..... acres	4,934	34.7
.....acres	23,667	33.0	Military service (see text):		
220 to 259 acres .....farms	106	32.2	Never served producers	12,259	12.9
.....acres	25,129	31.4	Served producers	1,255	23.0
260 to 499 acres .....farms	318	32.2	All producers by age group ¹ :		
.....acres	109,054	37.4	Under 25 years farms	221	(H)
500 to 999 acres .....farms	189	7.5	25 to 34 years farms	796	26.8
.....acres	120,015	6.7	35 to 44 years farms	1,556	33.3
1,000 to 1,999 acres .....farms	88	9.0	45 to 54 years farms	3,227	27.6
.....acres	120,871	10.9	55 to 64 years farms	5,097	10.0
2,000 acres or more .....farms	25	0.7	65 to 74 years farms	3,761	9.6
.....acres	75,408	0.7	75 years and over farms	1,898	11.1
Irrigated land use:			Net cash farm income of operations (see text):		
Harvested cropland .....farms	1,878	14.8	Farms with gains of ² -		
.....acres	85,783	3.5	Less than \$1,000 farms	514	26.2
Pastureland and other land .....farms	146	64.4	..... \$1,000	227	32.6
.....acres	1,036	81.9	\$1,000 to \$4,999 farms	694	35.6
Market value of agricultural products sold (see text) .....\$1,000	1,097,950	2.6	..... \$1,000	1,706	28.9
Farms by value of sales:			\$5,000 to \$9,999 farms	363	18.2
Less than \$1,000 (see text) .....farms	2,400	21.5	..... \$1,000	2,626	21.0
.....\$1,000	667	39.5	\$10,000 to \$24,999 farms	545	26.9
\$1,000 to \$2,499 .....farms	2,072	18.2	..... \$1,000	9,097	25.8
.....\$1,000	3,265	16.8	\$25,000 to \$49,999 farms	465	14.0
\$2,500 to \$4,999 .....farms	1,111	18.6	..... \$1,000	16,432	13.8
.....\$1,000	3,839	18.8	..... farms	985	7.2
\$5,000 to \$9,999 .....farms	1,000	26.9	..... \$1,000	297,934	3.5
.....\$1,000	7,105	25.6	Farms with losses of -		
\$10,000 to \$19,999 .....farms	785	9.1	Less than \$1,000 farms	509	33.5
.....\$1,000	10,711	10.4	..... \$1,000	252	51.8
\$20,000 to \$24,999 .....farms	229	32.8	\$1,000 to \$4,999 farms	1,205	26.4
.....\$1,000	5,036	32.1	..... \$1,000	3,476	32.3
\$25,000 to \$39,999 .....farms	435	22.0	..... \$1,000	1,393	23.3
.....\$1,000	13,433	21.2	..... \$1,000	10,535	23.4
\$40,000 to \$49,999 .....farms	194	32.2	\$10,000 to \$24,999 farms	1,924	23.5
.....\$1,000	8,587	30.5	..... \$1,000	30,250	22.8
\$50,000 to \$99,999 .....farms	537	18.4	\$25,000 to \$49,999 farms	731	43.0
.....\$1,000	38,356	19.5	..... \$1,000	25,205	48.5
\$100,000 to \$249,999 .....farms	429	11.7	\$50,000 or more farms	555	32.0
.....\$1,000	68,767	11.1	..... \$1,000	85,686	18.6
\$250,000 to \$499,999 .....farms	275	21.0	Livestock and poultry:		
.....\$1,000	96,876	21.7	Cattle and calves inventory farms	1,246	32.6
\$500,000 to \$999,999 .....farms	198	14.6	..... number	27,789	15.3
.....\$1,000	139,864	12.1	Beef cows inventory farms	941	40.7
\$1,000,000 or more .....farms	218	6.1	..... number	9,370	33.7
.....\$1,000	701,444	2.5	Milk cows inventory farms	109	33.9
Legal status for tax purposes (see text):			..... number	6,354	15.6
Family or individual .....farms	8,009	11.6	Hog and pigs inventory farms	347	26.1
.....acres	414,596	11.1	..... number	9,017	16.3
Partnership .....farms	804	27.5	Layers inventory farms	1,986	27.5
.....acres	128,869	8.9	..... number	1,631,775	4.6
Corporation:			Broilers sold farms	104	14.2
Family held .....farms	776	23.7	..... number	217,559	6.4
.....acres	147,128	11.7	Aquaculture sold farms	107	22.1
Other than family held .....farms	131	25.9	..... \$1,000	8,876	17.7
.....acres	16,762	16.6	Selected crops harvested:		
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc .....farms	163	34.1	Corn for grain farms	766	27.1
.....acres	26,729	23.2	..... acres	74,795	12.5
Tenure:			Durum wheat for grain farms	-	-
Full owners .....farms	8,221	12.5	..... acres	-	-
.....acres	329,339	7.9	Other spring wheat for grain (see text) farms	-	-
Part owners .....farms	1,124	13.3	..... acres	-	-
.....acres	344,277	11.2	Winter wheat for grain farms	242	35.4
Tenants .....farms	538	17.2	..... acres	17,534	15.9
.....acres	60,468	17.7	Sorghum for grain farms	12	61.5
All principal producer characteristics by ¹-			..... acres	575	27.2
Sex of operator:			Soybeans for beans farms	762	27.7
Male .....farms	7,793	11.7	..... acres	104,411	7.6
.....acres	672,327	7.3	Rice farms	-	-
Female .....farms	4,890	14.9	..... acres	-	-
.....acres	204,457	13.1	Cotton farms	-	-
Primary occupation:			..... acres	-	-
Farming .....farms	5,696	13.1			
Other .....farms	7,818	18.0			

See footnote(s) at end of table.

--continued

Table B. Reliability Estimates of State Totals: 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Total	Coefficient of variation (percent)	Item	Total	Coefficient of variation (percent)
Selected crops harvested: - Con.			Selected crops harvested: - Con.		
Peanuts farms	-	-	Land in vegetables (see text) - Con.		
..... acres	-	-	Sweet corn farms	348	17.7
Barley farms	21	34.2	..... acres	6,774	8.1
..... acres	1,010	30.8	Lettuce farms	236	19.4
Oats farms	36	63.2	..... acres	1,298	6.4
..... acres	1,081	59.3	Land in orchards (see text) farms	752	21.9
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) farms	3,415	16.8	..... acres	8,825	12.4
..... acres	104,414	12.0	Apples farms	489	33.7
Land in vegetables (see text) farms	1,377	21.4	..... acres	2,232	16.4
..... acres	45,164	9.7	Grapes farms	212	43.7
Potatoes farms	173	11.1	..... acres	1,124	19.6
..... acres	1,977	0.4	Oranges farms	-	-
Tomatoes in the open farms	812	18.3	..... acres	-	-
..... acres	3,853	13.1	Almonds farms	1	32.8
			..... acres	(D)	(D)
			Land in berries farms	607	15.0
			..... acres	13,649	6.4

¹ Data were collected for a maximum of four producers per farm.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

Table C. Summary of Coverage, Nonresponse, and Misclassification Adjustments by County: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Total (number)	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
ALL FARMS (NUMBER)						
State Total						
New Jersey.....	9,883	1,076	35.4	15.7	11.2	8.5
Counties						
Atlantic.....	450	131	34.1	15.1	12.1	6.8
Bergen.....	74	50	29.3	14.6	7.4	7.3
Burlington.....	915	434	33.3	12.5	12.6	8.2
Camden.....	197	82	42.5	19.9	11.4	11.2
Cape May.....	164	51	26.6	16.2	4.6	5.8
Cumberland.....	560	139	31.4	12.8	9.8	8.8
Essex.....	22	(H)	40.9	9.0	24.8	7.1
Gloucester.....	580	212	35.8	14.2	12.2	9.4
Hudson.....	4	(H)	50.0	29.3	12.0	8.8
Hunterdon.....	1,604	266	36.0	17.0	10.1	8.9
Mercer.....	323	139	34.1	15.8	10.6	7.7
Middlesex.....	217	203	36.7	11.1	18.4	7.2
Monmouth.....	838	160	36.2	18.4	9.1	8.7
Morris.....	418	62	36.8	19.4	8.5	8.9
Ocean.....	260	166	44.2	19.4	12.4	12.4
Passaic.....	89	47	47.6	22.1	16.9	8.6
Salem.....	781	148	34.7	15.7	10.9	8.1
Somerset.....	452	100	38.8	16.6	13.3	8.9
Sussex.....	1,008	273	34.9	15.8	10.2	8.8
Union.....	9	5	22.2	16.5	2.5	3.2
Warren.....	918	268	34.6	15.7	11.4	7.6
LAND IN FARMS (ACRES)						
State Total						
New Jersey.....	734,084	53,129	18.3	6.3	7.5	4.5
Counties						
Atlantic.....	29,016	3,731	13.3	5.3	4.8	3.3
Bergen.....	1,051	642	21.5	11.7	4.3	5.5
Burlington.....	96,256	40,889	12.7	2.6	6.3	3.7
Camden.....	9,298	3,532	27.5	12.6	8.4	6.5
Cape May.....	8,135	1,949	17.3	7.4	5.8	4.2
Cumberland.....	66,256	8,968	16.2	5.6	7.0	3.6
Essex.....	191	(H)	33.0	5.1	22.1	5.7
Gloucester.....	49,381	15,354	27.2	5.3	17.5	4.5
Hudson.....	26	(H)	50.0	21.5	14.1	14.5
Hunterdon.....	101,290	17,029	20.4	7.8	7.4	5.1
Mercer.....	25,230	4,344	22.1	11.2	5.2	5.8
Middlesex.....	16,023	2,693	9.9	3.8	3.7	2.5
Monmouth.....	39,198	6,751	21.1	9.0	7.4	4.8
Morris.....	14,514	2,206	27.1	12.4	8.6	6.2
Ocean.....	8,510	2,016	26.5	11.8	7.8	7.0
Passaic.....	1,893	674	36.9	15.2	14.5	7.3
Salem.....	98,239	11,657	16.4	4.6	8.4	3.5
Somerset.....	35,862	6,088	21.3	8.6	7.3	5.4
Sussex.....	59,766	9,400	20.7	9.4	5.8	5.4
Union.....	75	33	22.7	18.3	1.5	2.8
Warren.....	73,874	13,414	14.7	6.7	4.2	3.9
SALES (\$1,000)						
State Total						
New Jersey.....	1,097,950	28,911	8.5	2.7	3.8	1.9
Counties						
Atlantic.....	120,673	13,609	6.3	2.6	2.2	1.5
Bergen.....	(D)	(D)	(D)	(D)	(D)	(D)
Burlington.....	98,580	9,244	3.8	1.3	1.5	1.1
Camden.....	22,893	3,288	9.0	3.3	3.5	2.2
Cape May.....	9,838	963	6.5	2.7	2.2	1.5
Cumberland.....	212,649	26,298	6.8	2.0	3.4	1.5
Essex.....	(D)	(D)	(D)	(D)	(D)	(D)
Gloucester.....	102,454	18,770	15.5	2.6	10.8	2.0
Hudson.....	(D)	(D)	(D)	(D)	(D)	(D)
Hunterdon.....	92,246	9,239	3.1	1.0	1.4	0.8
Mercer.....	24,981	5,878	27.7	11.4	10.9	5.4
Middlesex.....	38,359	13,208	7.9	1.8	3.6	2.5
Monmouth.....	80,633	6,879	9.1	3.5	3.0	2.6
Morris.....	24,824	2,450	14.9	6.6	4.7	3.6
Ocean.....	24,640	3,749	12.0	4.0	5.4	2.7
Passaic.....	2,863	147	5.6	2.9	0.9	1.8
Salem.....	102,342	4,772	7.3	2.4	3.0	1.8
Somerset.....	20,118	4,852	27.7	71.7	131.8	75.2
Sussex.....	18,226	2,436	16.6	6.5	6.7	3.5
Union.....	(D)	(D)	(D)	(D)	(D)	(D)
Warren.....	93,217	5,631	4.6	2.0	1.5	1.1

Table D. American Indian or Alaska Native Producers: 2017

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	American Indian or Alaska Native farm producers			Geographic area	American Indian or Alaska Native farm producers		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
State Total				Counties - Con.			
New Jersey	91	91	-	Hunterdon.....	20	20	-
Counties				Middlesex.....	3	3	-
Atlantic.....	1	1	-	Monmouth.....	3	3	-
Burlington.....	11	11	-	Morris.....	1	1	-
Camden.....	8	8	-	Ocean.....	1	1	-
Cumberland.....	16	16	-	Salem.....	7	7	-
Gloucester.....	5	5	-	Somerset.....	2	2	-
				Sussex.....	6	6	-
				Warren.....	7	7	-

¹ Data were collected for a maximum of four producers per farm.

² Data represent American Indian or Alaska Native farm or ranch producers on reservations who did not report individually. Data obtained by reservation officials.

Appendix B.

General Explanation and Census of Agriculture Report Form

DEVELOPMENT OF THE CENSUS REPORT FORMS

Before the release of the 2012 Census of Agriculture's results, NASS had already begun preparations for the 2017 Census of Agriculture. The first team assembled was the 2017 Census Content Team, which evaluated the content and report form design for the census. They reviewed the 2012 report forms, solicited input from both internal and external customers, and developed criteria for determining acceptable content for inclusion in the 2017 Census of Agriculture. The team tested the effectiveness of the 2017 report forms for various modes of data collection (mail, telephone, personal interview, and electronic data reporting) and made recommendations to NASS senior executives for final determination.

Throughout development NASS sought the advice and input from the data user community. Integral partners included the Advisory Committee on Agriculture Statistics, State Departments of Agriculture and other State government officials, Federal agency officials, land grant universities, agricultural trade associations, media, and various community-based organizations.

NASS conducted a three phase content test (OMB No. 0535-0243) of the general and short census of agriculture forms. Phase 1 of this test began in early 2016. The report forms were mailed to a nationwide sample of approximately 30,000 farm producers (23,500 producers received the general form and 6,500 received the short form). The report forms were tested for question phrasing, form design and flow, respondent comprehension, and regional differences. NASS used mail and phone follow-up to conduct this phase of the test. For Phase 2 NASS conducted two rounds of cognitive interviews to discover problems and issues farm producers had with the report forms they received during Phase 1. Phase 3 was a test of the

internet form to evaluate the feasibility of the online submission system. Content test results helped determine final report form content and design. A sample copy of the report form and instruction sheet is included in this appendix.

DATA CHANGES

Following are descriptions of the report form changes and their effect on the publication tables.

Crop Data Changes

Added items include:

- Aronia berries
- Cherimoyas
- Chickpeas
- Coffee – first time collected in States other than Hawaii
- Elderberries
- Indian or traditional corn
- Raspberries, other

Deleted items include:

- Pineapples not harvested
- Sugarcane not harvested
- Berry acres harvested and not harvested
- Grain storage capacity

Other changes include:

- Ginger root added to the vegetable section; removed from the field crop section
- Pineapple added to fruit, nuts, and berries section; removed from the field crop section
- Taro root added to the vegetable section; removed from the field crop section
- Berry acreage for 2017 was collected as bearing age and nonbearing age, similar to all other fruit;

2012 data were collected as harvested and not harvested acres

Items combined with another item(s) on the 2017 report form that were reported individually on the 2012 report form include:

- Small grain dry hay
- Wild dry hay
- Other tame dry hay excluding small grain hay and wild hay

Livestock and Poultry Data Changes

Deleted items include:

- Hogs and pigs used or to be used for breeding
- Ewes one year old or older
- Number of hair sheep or wool-hair crosses
- Inventory of owned horses and ponies

Other changes include:

- Modified cattle in feedlots for slaughter market to exclude cows and bulls. Data series now includes steers and heifers only. Number of cattle sold or moved from feedlots also excludes cows and bulls.

Economic, Energy, Land Use Practices, Selected Practices, Organic, Producer Characteristics, and Type of Organization/Legal Status Data Changes

Added items include:

- Number of acres irrigated in the past five years
- Military service
- Producers' involvement in day-to-day, land use, livestock, financial management, and estate planning decisions
- Number of male producers
- Demographic characteristics for four persons (producers)
- Sales to retail, institutions, and food hubs
- Value-added sales
- Expenses for cover crop seed as a subcategory of seeds, plants, vines, trees, etc.
- Expenses for medical supplies, veterinary, and custom services for livestock
- Have a barn built before 1960
- Aware of right to appeal an adverse program

decision to USDA's National Appeals Division

Deleted items include:

- Principal operator characteristics
- Percent of household income from the farm operation

Items reported individually on the 2012 and 2017 report forms that were published individually in 2012 and combined as Other crops in 2017:

- Grains and oilseeds delivered under a production contract
- Vegetables, melons, and potatoes delivered under a production contract
- Other crops delivered under a production contract

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry the note "see text" also are explained. Report form section number references refer to the general version (17-A100). Many of the definitions and explanations are the same as those used in earlier censuses.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops that were reported in tenths of acres: tobacco, nursery and greenhouse crops in the open, vegetables including potatoes and sweet potatoes, fruit and nut crops including land in orchards, and berries. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year (double cropping), the acres were counted for each crop. Therefore, the total acres of all crops harvested could exceed the acres of cropland harvested. No double cropping is allowed for hay or fruit and nut crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once. If there were multiple cuttings of one type of hay

production, e.g., two cuttings of alfalfa for dry hay, acreage was reported once but the quantity harvested includes all cuttings. Acreage cut and tons harvested for both dry hay and haylage, silage, or greenchop were reported for each crop. For interplanted crops or “skip-row” crops, acres were reported according to the portion of the field occupied, whether by a crop or whether it was idle land. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the Land Use section on the report form under the appropriate items – cropland on which all crops failed or were abandoned, cropland in summer fallow, cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed, or other pasture and grazing land that could have been used for crops without additional improvements. This does not include fruit and nut orchards, vineyards, berries, acres in production for cultivated Christmas trees, and acres in production for short rotation woody crops that were not harvested. Acreage in these commodities were included in cropland harvested regardless of whether the crop was harvested. Abandoned orchards were reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not reported.

Crops that were grazed by livestock were reported as “Other pasture and grazing land that could have been used for crops without additional improvements.” Crop residue left in fields after the 2017 harvest and later grazed by livestock were reported as cropland harvested and not as other pasture or grazing land that could have been used for crops.

Quantity harvested was not obtained for crops such as fruits, nuts, berries, vegetables, melons, nursery crops, and greenhouse crops.

Agri-tourism and recreational services. See Total income from farm-related sources.

Agricultural products sold directly to individuals for human consumption. See Value of food sold directly to consumers.

All haylage, grass silage, and greenchop (tons). See Haylage, grass silage, and greenchop, all.

All non-principal producers. See Producer.

All principal producers. See Producer.

All producers. See Producer.

All other production expenses. See Total farm production expenses.

American Indian and Alaska Native farm producers, total. Data are reported in Chapter 1, tables 52 through 77 and Chapter 2, tables 45 and 49. In Chapter 2, table 49 data are published for a maximum of four producers reported in the Personal Characteristics section of the report form. The individual producers were included on the census mail list for most reservations. Those reservations that did not include all the individual producers on the census mail list were identified and the data for the entire reservation, including the data for the producers that would have met the definition of a farm, were collected on one report form. The count of reservations and the number of producers that were reported on these reservations are included in Appendix A, Table D.

Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs. See Land enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP).

Amount from State and local government agricultural program payments. See Total income from farm-related sources.

Amount spent to repay CCC loans. See also Commodity Credit Corporation loans. Farming operations that receive a CCC loan can use cash to repay the loan, purchase certificates for use in the repayment, or deliver the pledged collateral as full payment at maturity. If a farmer uses cash instead of certificates to repay the loan, the farmer and the IRS receive an information return showing the market gain realized. The farmer can repay the loan to the

CCC and then sell the grain, feed the grain, or store it. These provisions only apply until the maturity date of the loan. After the maturity date of the loan, the entire original loan principal and all accrued interest must be repaid or, as an alternative choice, the crop may be forfeited to CCC.

Animal production and aquaculture (112). See Farms by North American Industry Classification System (NAICS).

Any poultry sold. The number of farms with any poultry sold includes all farms with sales of poultry, poultry hatched, or eggs.

Aquaculture. Aquaculture is defined as the farming of fish, crustaceans, mollusks, and other aquaculture products. The aquaculture production reported in the census requires some form of intervention in the rearing process and requires inputs such as seeding, stocking, feeding, protection from predators, etc. It also requires ownership of the stock being cultivated and harvesting that is conducted in a controlled environment by the operation. The value of sales includes all sizes and eggs by species and includes aquaculture distributed for restoration, conservation, or recreational purposes, such as State and Federal hatcheries. Distributed fish with unknown values were assigned a value based on sales of farm-raised fish.

Aquaculture and other animal production (1125, 1129). See Farms by North American Industry Classification System (NAICS).

Aronia berries. This is a new item for 2017. In 2012 and previous censuses, data were included in Other berries.

Aware of right to appeal an adverse program decision to USDA's National Appeals Division. This is a new item in 2017. The National Appeals Division (NAD) of the United States Department of Agriculture (USDA) provides an independent forum within USDA for program participants to seek administrative appeals of adverse agency decisions.

Bantams. See Layers.

Beans, Lima. In 2012 data were published as Beans, Green lima. This is a wording change only; data are

comparable.

Bees. See Colonies of honey bees and Honey collected.

Berries. Aronia berries and Elderberries are new items for 2017. In 2012 and previous censuses, data were included in Other berries. A new summarization of Blueberries, all for 2017, which combines Blueberries, tame and Blueberries, wild data was added. Raspberries, other was added as an additional breakout for the Raspberries, all summarization in 2017. Berry acreage for 2017 was collected as bearing age and nonbearing age, similar to all other fruit crops; however, in 2012, data were collected as harvested and not harvested acres.

Biodiesel production systems. See Renewable energy producing systems.

Blueberries, all. This is a new summarization for 2017. It combines Blueberries, tame and Blueberries, wild data.

Breeding livestock. See Total farm production expenses.

By economic class. See Economic class of farms.

Cattle on feed. Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

Cattle on feed sold. Data are for cattle on feed sold that weighed 500 pounds or more that were shipped directly from the feedlot to the slaughter market. This category excludes cattle that were pastured only, owned cattle that were shipped from feedlots operated by others, background feeder cattle, and veal calves.

Cattle weighing 500 pounds or more. In 2012 this item was referred to as Cattle, including calves weighing 500 pounds or more. This is a wording change only; data are comparable.

CCC loans. See Commodity Credit Corporation loans.

Chemicals applied. For each type of chemical used, the acres treated were reported only once even if the acres were treated more than once. If multi-purpose chemicals were used, the acres treated for each purpose were reported. See Total farm production expenses; Chemicals.

Cherimoyas. This is a new item for 2017. In 2012 cherimoyas were reported in other noncitrus fruit.

Cherries. Cherries were reported as either sweet cherries or tart cherries. Combined crops or non-specified cherry acres were not options for the respondent. Total acres, bearing age acres, and nonbearing age acres were reported for each crop.

Chickpeas. This is a new item for 2017. In 2012 chickpeas were reported as dry edible beans. See Dry edible beans, excluding chickpeas and limas.

Christmas trees, cultivated. Data are for acres of Christmas trees - cut or to be cut - in production, acres irrigated, and number of trees cut. Sales data are included in the Cut Christmas trees and short rotation woody crops category. In 2012 this item was referred to as Cut Christmas trees. This is a wording change only; data are comparable.

Christmas trees, live. Data were reported as nursery stock and include Christmas trees sold live, generally balled and burlapped, from the operation.

Coffee. This is a new item for 2017 in all States except for Hawaii. In 2012 and previous censuses except for Hawaii, data were included in other noncitrus fruit. Data include trees grown in the open as well as under shade or in greenhouses. Data for coffee relate to the July 2016 through June 2017 harvest season.

Colonies of honey bees. Published colonies inventory is the total number of colonies owned on December 31, 2017. Colonies of bees were collected in their own section to clarify to respondents that only “owned” colonies were to be reported versus any colonies on the operation. In 2017 bee operations with multiple locations reported inventory on the location where the bees were present and the inventory was tabulated in those counties. Inventories in 2012 were tabulated in the county where the operation had the

largest value of all agricultural products raised or produced. Data may not be comparable. Package bees were not included as separate colonies.

Commodities raised and delivered under production contracts. A production contract is an agreement between a producer or grower and a contractor (integrator) setting terms, conditions, and fees to be paid by the contractor to the operation for the production of crops, livestock, or poultry. The grower receives a payment or fee from the contractor, generally after delivery, which is less than the full market price of the commodity. A production contract involves the shifting of some risk and control from the grower to the contractor. Marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price are not considered production contracts. Commodities sold to a co-op where some of the input items were purchased from the same co-op at a discount price were also excluded. Many operations produce commodities only under production contracts or only independently. Some operations may produce a commodity under production contract and also produce more of the same commodity that they sell independently. The production contract data are totals for the portion of agriculture production raised and delivered under production contract. Crops and livestock inventory, production, and value of sales are the total of all production, both independent and raised under production contract.

Custom fed cattle shipped directly for slaughter under a production contract. Cattle under production contract which were not shipped directly to slaughter were reported in either Replacement dairy heifers under production contract or in the Other cattle, sheep, livestock, or poultry under production contract category.

Grains, oilseeds, vegetables, melons, potatoes, and other crops under production contract. This category is the number of farms that produced and delivered any crop grown under a production contract. This item was reported as three different categories (grains and oilseeds, vegetables/melons/potatoes, and all other crops).

Layers under production contract. The production contract is based on eggs, but the layers are owned by the contractor and are also under contract. The layers

are produced at the pullet farm, which may have a separate production contract.

Other cattle, sheep, livestock, or poultry under production contract. The data for commodities raised and delivered under a production contract include cattle which were not shipped directly to slaughter (backgrounding), sheep, livestock, and poultry not listed separately.

Commodity Credit Corporation loans. This category includes nonrecourse marketing loans for wheat, corn, sorghum, barley, oats, cotton, rice, soybeans, Austrian winter peas, honey, dry edible peas, lentils, chickpeas, peanuts, sunflower seed, flaxseed, canola and other rapeseed, safflower, mustard seed, crambe, sesame seed, wool and mohair.

Corn, Traditional or Indian. This is a new item for 2017. Traditional corn is an open-pollinated (non-hybrid), non-GMO cultivar of *Zea mays* that was indigenously developed and consists of many heritage varieties of sizes, color, and drought tolerance. Traditional corn grown on southwest reservations has been passed from generation to generation through seed saving by American Indian and Hispanic communities. Traditional corn is culturally significant.

Cover crop seed purchased. See Total farm production expenses.

Crop and livestock insurance payments received. See Total income from farm-related sources.

Crop units of measure. The report form allowed the producer to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the producer reported in units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop year or season covered. Acres and quantity harvested are for the calendar year 2017 except for coffee. Data for coffee relate to July 2016 through June 2017.

Cropland, harvested. See Harvested cropland.

Cropland idle or used for cover crops or soil

improvement but not harvested and not pastured or grazed. Cropland idle includes any other acreage which could have been used for crops without any additional improvement and which was not reported as cropland harvested, cropland on which all crops failed, cropland in summer fallow, or other pasture or grazing land that could have been used for crops without additional improvements. This category includes:

1. Land used for cover crops or soil improvement but not harvested or grazed.
2. Land in Federal or State conservation programs that was not hayed or grazed in 2017.
3. Land occupied with growing crops for harvest in 2018 or later years but not harvested or summer fallowed in 2017 (except fruit or nuts in an orchard, grove, or vineyard or berries being maintained for production). Examples are acreage planted in winter wheat, strawberries, etc., for harvest in 2018 and no crop was harvested from these acres in 2017.
4. Land in “skipped” rows between rows of crops or field strips.

Cropland in summer fallow. This includes cropland cultivated or treated with herbicides to control weeds and conserve moisture and not seeded or harvested in 2017. It includes cropland summer fallowed in 2017 and planted to a crop (i.e., winter wheat, etc.) for harvest in 2018. In 2012 this item was referred to as Cultivated summer fallow. This is a wording change only; data are comparable.

Cropland, irrigated. See Irrigated land.

Cropland on which intensive tillage practices were used. See Land use practices.

Cropland on which reduced tillage, excluding no-till, practices were used. See Land use practices.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. See other pasture and grazing land that could have been

used for crops without additional improvements.

Crustaceans. These are invertebrate animals with jointed legs and a hard shelled segmented body. Examples include crawfish, lobster, prawns, shrimp, and softshell crabs.

Cultivated Christmas trees. See Christmas trees, cultivated.

Custom fed cattle shipped directly for slaughter. See Commodities raised and delivered under production contract.

Customwork and custom hauling. See Total farm production expenses.

Customwork and other agricultural services. See Total income from farm-related sources.

Cuttings, seedlings, liners, and plugs. See Nursery, greenhouse, floriculture, and sod.

Data are based on sample of farms. For censuses from 1987 through 2002, selected data items were collected from only a sample of farms. These data were subject to sampling error.

Depreciation expenses claimed. The calculation of total farm production expenses does not include depreciation because it is a capital expense. Depreciation allows the expensing of capital purchases over multiple years. It is not included in the calculation of Net cash farm income.

Don't know. This is a new option in 2017 under the farms with internet access question. Those producers who were unable to determine how they receive their internet were able to check "Don't know."

Dry edible beans, excluding chickpeas and limas. Dry edible beans do not include chickpeas, dry edible peas, dry lima beans, or dry southern (black eyed/cowpeas). In 2012, chickpeas (garbanzo beans) were included in dry edible beans. Data are not directly comparable to 2012.

Ducks, geese, and other miscellaneous poultry. See Miscellaneous poultry.

Economic class of farms. Economic class data are

the classification of farms by the sum of market value of agricultural products sold and Federal farm program payments. See Total market value of agricultural products sold and government payments. See Farms with sales and government payments of less than \$1,000.

Elderberries. This is a new item for 2017. In 2012 and previous censuses, data were included in Other berries.

Energy. See Renewable energy producing systems.

Equine products. This category includes horse breeding fees, stud fees, semen, and other equine products and excludes boarding, training and riding facilities income. In 2012 equine products were included in Other livestock products.

Ethanol production systems. See Renewable energy producing systems.

Expenses. See Total farm production expenses.

Farm or ranch producer. See Producer.

Farms by combined government payments and market value of agricultural products sold. This category represents the value of products sold plus government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) plus government payments received from Federal programs other than the CRP, WRP, FWP, and CREP, and Commodity Credit Corporation loans.

Farms by economic class. See Economic class of farms and Total market value of agricultural products sold and government payments.

Farms by legal status. All farms were classified by legal status in the 2017 census. This section collects information for federal tax purposes to determine an operation's legal status. The classifications used were:

1. Family or individual (sole proprietorship), excluding partnership and corporation.
2. Partnership, including family partnership – in selected tables, partnership was further subclassified into:
 - a. Registered under State law.
 - b. Not registered under State law.
3. Corporation, including family corporations - in selected tables, corporation was further subclassified into:
 - a. Family held or other than family held.
 - b. More than 10 stockholders.
4. Other - estate or trust, prison farm, grazing association, American Indian reservation, etc.

Farms by North American Industry Classification System (NAICS). The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the U.S. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the U.S. For the 2017 census, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2017 census is the fifth census to use NAICS. Censuses prior to the 1997 census used the old Standard Industrial Classification (SIC) system to classify farms.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academia and researchers, the business community, and the public. It is the first industry classification system developed in accordance with a single principle of aggregation that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification, Revision Four, (ISIC, Revision 4) for some 60 high level groupings. Following are explanations of the major classifications used in 2017.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields. This category includes corn silage and grain silage.

Vegetable and melon farming (11121). Comprises establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops, (2) producing vegetable and melon seeds, and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. "Under cover" is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages of maturity and have annual and perennial life cycles. The category includes short rotation woody crops and Christmas trees that have a growing and harvesting cycle of 10 years or less.

Other crop farming (1119). Comprises establishments primarily engaged in (1) growing crops such as tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or (2) growing a combination of the valid crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market). Crops not included in this category are oilseeds, grains, vegetables and melons, fruits, tree nuts, greenhouse, nursery and floriculture products.

All other crop farming (11199). Comprises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery, and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s) with no one crop or family of crops accounting for one-half of the establishment's agricultural

production.

Animal production and aquaculture (112). Industries in the Animal Production and Aquaculture subsector raise or fatten animals for the sale of animals or animal products and/or raise aquatic plants and animals in controlled or selected aquatic environments for the sale of aquatic plants, animals, or their products. The subsector includes establishments, such as ranches, farms, and feedlots primarily engaged in keeping, grazing, breeding, or feeding animals. These animals are kept for the products they produce or for eventual sale. The animals are generally raised in various environments, from total confinement or captivity to feeding on an open range pasture. The industries in this subsector are grouped by important factors, such as suitable grazing or pasture land, specialized buildings, type of equipment, and the amount and types of labor required. Establishments are classified to the Animal Production and Aquaculture subsector when animal production (i.e., value of animals for market) accounts for one-half or more of the establishment's total agricultural production. Establishments with one-half or more animal production with no one animal product or family of animal products of an industry accounting for one half of the establishment's agricultural production are treated as combination animal farming classified to Industry 11299, All Other Animal Production.

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements). Pastureland-only farms, those with only 100 or more acres of pastureland, were classified as "All other animal production farming (11299)."

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (112120). This industry comprises establishments primarily engaged in milking dairy cattle.

Poultry and egg production (1123). This industry group comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). This industry group

comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, and aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equine, rabbits and other fur-bearing animals, etc. and producing products such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production are included in this industry group. Farms with only 100 acres or more of pastureland were classified as "All other animal production farming (11299)."

Farms by number of households sharing in net income of operation. Households that received funds because they were only landlords, custom equipment producers, or provided other production services were not included. Published data can exceed the number of producers listed under Producers, all.

Farms by size. All farms were classified into size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered part of the tenant's farm and not part of the owner's.

Farms by tenure of producer. All farms were classified by tenure of producers. The classifications used were:

- Full owners operated only land they owned.
- Part owners operated land they owned and also land they rented from others.

- Tenants operated only land they rented from others or worked on shares for others.

Farms with hired managers are classified according to the land ownership characteristics reported. For example, a corporation owns all the land used on the farm and hires a manager to run the farm. The hired manager is considered the farm producer, and the farm is classified with a tenure type of “full owner” even though the hired manager owns none of the land he/she operates.

Farms by type of organization. The data categorizes an operation’s ownership.

Operation more than 50 percent owned by one producer’s household and/or extended family. The data are used to measure the principal producers’ ownership interest in the organization. In 2012 this item was labeled Operations with 50 percent or more ownership interest held by operator and/or persons related by blood, marriage, or adoption. This is a wording change only; data are comparable.

Limited Liability Company. This type of farm structure combines the pass-through taxation of a partnership or sole proprietorship with the limited liability of a corporation.

Farms by value of sales. See Market value of agricultural products sold.

Farms or farms reporting. The terms “farms” and “farms reporting” in the presentation of data are equivalent. Both represent the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves farms	842
number	28,594

Farms with sales and government payments of less than \$1,000. This category includes farms with combined sales and government payments of less than \$1,000 but having the potential for sales of \$1,000 or more. It provides information on all items for farms that normally would be expected to sell agricultural products of \$1,000.

Farms with sales of less than \$1,000. This category

includes farms with sales of less than \$1,000 but having the potential for sales of \$1,000 or more. Some of these farms had no sales in the census year. It provides information on all report form items for farms that normally would be expected to sell agricultural products of \$1,000 or more.

Fertilizer. See Total farm production expenses; Fertilizer, lime, and soil conditioners.

Field and grass seed crops, all. Data are for all the field and grass seed crops not published as field crops and include field seed crops which did not have a specific code on the 2017 report form.

Foliage plants, indoor (including hanging baskets). For 2017 “(including hanging baskets)” was added to the description for clarity. Data are comparable.

Food marketing practices. This is a new section for 2017. This section consists of sales of edible agricultural products that are both produced and sold by the operation directly to consumers (farmers markets, on farm stores or farm stand, roadside stands or stores, u-pick, CSA, online marketplaces, etc.) or retail markets, institutions, or food hubs for local or regionally branding. Retail and institutional establishments include supermarkets, supercenters, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, foodbanks, etc.

Forage - land used for all hay and all haylage, grass silage, and greenchop. Data shown represent the area harvested with each acre counted only once if dry hay, haylage, grass silage, or greenchop were cut from the same acreage or if there were multiple cuttings of dry hay, haylage, grass silage, or greenchop. Data exclude corn silage and sorghum silage. Quantity produced is the sum of the quantity harvested of all hay including alfalfa, other dry hay, and all haylage, grass silage and greenchop after converting the all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis (13 percent moisture). The green tons of all haylage, grass silage, and greenchop harvested were multiplied by a factor of 0.4943 to convert to a dry equivalent. This conversion factor is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage or grass silage is 0.45 ton dry matter, and one ton of greenchop is 0.25 ton dry

matter. The all haylage, grass silage, and greenchop quantity harvested is assumed to be comprised of 90 percent haylage and grass silage and 10 percent greenchop. Therefore, the conversion factor used to adjust all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis = $[(0.45*0.9)+(0.25*0.1)]/0.87 = 0.4943$.

Fruits and tree nuts. Total acres, bearing age acres, and nonbearing age acres were collected.

Geothermal/geoexchange systems. See Renewable energy producing systems.

Ginger root. In 2017 data for ginger root are included in the vegetable section. In 2012 and previous censuses, data were included in the field crop section.

Government payments. This category consists of payments from Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), and Conservation Reserve Enhancement Program (CREP); loan deficiency payments; disaster payments; other conservation programs; and all other Federal farm programs under which payments were made directly to farm producers, including those specified in the 2014 Agricultural Act (Farm Bill), including Agriculture Risk Coverage (ARC) and Price Loss Coverage (PLC). Commodity Credit Corporation (CCC) proceeds, amount from State and local government agricultural program payments, and Federal crop insurance payments were not tabulated in this category.

Grain and bean combines. Data were collected for self-propelled combines only.

Grains, oilseeds, dry beans, and dry peas sales. Data are for the total market value of cash grains sold, including corn for grain, seed, or silage; wheat for grain; soybeans for beans; sorghum for grain, seed, or silage; barley for grain; rice; oats for grain; and other grains. Also included is the total market value of cash oilseeds sold, including sunflower seed (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans, and dry peas.

Grains, oilseeds, vegetables, melons, potatoes, and other crops. See Commodities raised and delivered under production contracts.

Greenhouse fruits and berries. Data include strawberries, raspberries, etc. grown in greenhouses and high tunnels where the crops were always covered. See Nursery, greenhouse, floriculture, and sod.

Gross cash rent or share payments. See Total income from farm-related sources.

Had a barn that was built prior to 1960. This is a new question asked of producers in 2017. The last time this question was asked was on the 2007 Census of Agriculture.

Harvested cropland. This category includes land from which crops were harvested and hay was cut, land used to grow short rotation woody crops, Christmas trees, and land in orchards, groves, vineyards, berries, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees was included in woodland not pastured. The 2017 census definition for harvested cropland is the same as the 2012 definition.

Hay - all hay including alfalfa, and other dry. Data shown represent the acreage and quantity harvested of all types of dry hay. The quantity harvested was reported in dry tons (dry weight at the time the hay was removed from the field for storage or feeding). If two or more cuttings of dry hay were made from the same field, the acreage was reported only once as acres harvested of the appropriate dry hay category but the production from all dry hay cuttings was combined in the corresponding quantity harvested. Straw acreage and production are excluded.

If dry hay was cut from the same land that haylage, grass silage, or greenchop was cut, the acreage and production for the dry hay was reported in the appropriate category of dry hay and the acreage and production for haylage, grass silage, or greenchop was reported in the appropriate haylage, grass silage, or greenchop category. For example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa haylage, 20 acres and the quantity harvested of hay were reported as Alfalfa and alfalfa mixtures for dry hay and 20 acres and the quantity harvested of alfalfa haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

Hay, other dry hay. Data shown represent acreage and dry tons of hay harvested from clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, and other types of legumes (excluding alfalfa) and tame grasses. For 2017, data include small grains harvested for hay including barley, oats, rye, and wheat as well as wild hay. In 2012 this item was reported in three categories – Small grain dry hay, Other tame dry hay, and Wild hay.

Haylage, grass silage, and greenchop, all. Data shown represent the acreage and quantity harvested of all types (alfalfa and all other haylage, grass silage, and greenchop). The quantity harvested was reported in green tons. If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested in the appropriate haylage category only once, and the tonnage from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked. Data exclude contract laborers.

Hired managers. A hired manager is someone who receives a wage to manage the farm operation. For 2017 up to four hired managers were reported for each farm operation. In 2012 only one hired manager per farm was published.

Hispanic, Latino, or Spanish origin. Producers of Hispanic, Latino, or Spanish origin are found in all of the racial groups listed in the census and were tabulated according to the race reported, as well as on tables pertaining only to this group.

Hogs and pigs by type of operation. Hog and pig farms were classified by primary type of operation. Operation types were farrow to wean, farrow to feeder, farrow to finish, nursery, finish only, and other. Each description was accepted and the reported inventory and sales data were assigned to each reported type.

Hogs and pigs by type of producer. Hog and pig farms were classified by one type of producer. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Each description was accepted and the reported inventory

and sales data were assigned to each reported type.

Honey collected. Data are for pounds of honey collected but not necessarily sold. See Colonies of honey bees.

Horses and ponies sales. Data are for horses sold or moved off the farming operation regardless of ownership. In 2012 data only included value of owned horses sold.

Income. Net cash farm income is published for the operation and producer. The difference between net cash income and net cash returns is that net cash returns does not include government payments and other farm-related income as income. See Net cash farm income of the operations and Net cash farm income of the producers.

Income from farm-related sources. See Total income from farm-related sources.

Institutional, research, experimental, and American Indian Reservation farms. Data for these farms are combined into a single category. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Internet access. This item is the number of farms that reported using personal computers, laptops, or mobile devices (e.g., cell phones or tablets) to access the internet. This can be done using services such as dial-up, DSL, cable modem, fiber-optic, mobile internet service for a cell phone or other device (tablet), satellite, or other methods. In 2017 respondents were also able to report connecting with an unknown service type, labeled as “Don’t know” in the publication tables.

Involvement in decisionmaking. This is a new item in 2017. Questions were asked about each producer’s involvement in farm-related decisions, including day-to-day decisions, land use and/or crop decisions, livestock decisions, record keeping and/or financial management, and estate planning or succession planning.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as

sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. If an operation reported less than one acre irrigated, the irrigated land for the operation was rounded to one acre. Livestock lagoon wastewater distributed by sprinkler or flood systems was also included.

Land area, approximate. The approximate land area represents the total land area as determined by records and calculations as of January 1, 2017. The proportion of land area in farms may exceed 100 percent because some operations have land in two or more counties, but all acres are tabulated in the principal county of operation. The approximate land area data were supplied by the U.S. Department of Commerce, Bureau of the Census. See Land in two or more counties.

Land enrolled in crop insurance programs. The data are for all land enrolled in any Federal, private, or other crop insurance program. It includes acreage of pasture/rangeland enrolled in crop insurance programs in areas where it is provided.

Land enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP). CRP is a program established by the USDA in 1985 that takes land prone to erosion out of production for 10 to 15 years and devotes it to conservation uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The WRP, FWP, and CREP programs are included under the Conservation Reserve Program.

Operations with land enrolled in the CRP, WRP, FWP, or CREP were counted as farms, given they received \$1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have \$1,000 or more in sales.

Land in berries. Data are for total land in berries. Respondents in 2017 reported bearing age acres and nonbearing acres by individual berry crops. In 2012 and previous censuses, respondents reported acres harvested and acres not harvested of individual berry

crops.

Land in farms. The acreage designated as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm producer’s total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the edit process. Land in farms includes CRP, WRP, FWP, and CREP acres.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops, grazing livestock, or with the potential of grazing livestock was included as land in farms. Land in reservations not reported by reservation, individual American Indians, or non-Native Americans was reported in the name of the cooperative group that used the land. In a few instances, an entire American Indian reservation was reported as one farm.

Land in orchards. Starting in 2017, pineapples were moved from the field crops section to the fruit and nut section. As a result, land in orchards includes pineapples in 2017 and land in orchards is not directly comparable to 2012. This category includes land in bearing age and nonbearing age fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents also reported bearing age acres and nonbearing age acres by individual fruit and nut crops.

Land in two or more counties. With few exceptions, the land in each farm was tabulated as being in the producer’s principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. Reports

received showing land in more than one county were separated into two or more reports if the data would substantially distort county totals.

Land irrigated at least once in the past five years.

Data represent the total number of acres irrigated on the operation over the past five years. Land from different years can be added together as long as the land was irrigated at least once and the plots of land were in different locations. While land can be irrigated multiple times over the course of five years, it can only be counted once. In some situations, operations can report more acres irrigated in the past than they currently have, e.g., operations that rented irrigated acres to or from others in the past had more irrigated land than their current operation.

Land use practices. Includes all agricultural land used for the production of agricultural commodities.

Drained by tile. Tile drainage is a practice that removes excess water from the soils subsurface.

Artificially drained by ditches. A field ditch installed for surface drainage for collecting excess surface or subsurface water in a field.

Conservation easement. A conservation easement is a legal agreement voluntarily entered into by a property owner and a qualified conservation organization such as a land trust or government agency. This category excludes land in CRP (Conservation Reserve Program) acres.

No-till practices used. Using no-till or minimum till is a practice used for weed control and helps reduce weed seed germination by not disturbing the soil.

Reduced tillage. Conserves the soil by reducing erosion and decreasing water pollution. In 2012 this category was labeled conservation tillage. This is a wording change only; data are comparable.

Intensive tillage. Refers to tillage operations that use standard practices for a specific location and crop to bury crop residues. In 2012, this category was labeled conventional tillage.

Cover crop. A crop planted primarily to manage soil fertility, soil quality, water, weeds, pests, diseases, or wildlife. This item does not include CRP acres.

Land used for vegetables. Data are for the total land used for vegetable and melon crops. The acres were reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres. Respondents also reported harvested acres, acres harvested for fresh market, and acres harvested for processing by individual vegetable crops.

Landlord's share of the total sales. Data represent the share of the operation's total sales that went to landlord(s).

Layers. This category includes table-egg type layers, hatching layers for meat-types, hatching layers for table egg types, and reported bantams.

Legal status for tax purposes. See Farms by legal status.

Less than \$1,000. See Farms with sales and government payments of less than \$1,000.

Livestock and poultry purchased or leased. See Total farm production expenses; Livestock and poultry purchased or leased.

Maple syrup. Data are for the number of taps set, syrup produced, and value of sales.

Market value of agricultural products sold. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2017 regardless of who received the payment. It is equivalent to total sales and it includes sales by the producers as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It includes value of organic sales, direct sales and the value of commodities placed in the Commodity Credit Corporation (CCC) loan program. Market value of agricultural products sold does not include payments received for participation in other Federal farm programs. It does not include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 2017 does not necessarily represent the sales from crops harvested in 2017. Data

may include sales from crops produced in earlier years and may exclude some crops produced in 2017 but held in storage and not sold. For commodities such as sugarbeets and wool sold through a co-op that made payments in several installments, respondents were requested to report the total value received in 2017.

The value of agricultural products sold was requested of all producers. If the producers failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2017 census with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. See Farms with sales and government payments of less than \$1,000.

Market value of agricultural products sold and government payments. See Total market value of agricultural products sold and government payments.

Medical supplies, veterinary, and custom services for livestock. See Total farm production expenses.

Methane digesters. See Renewable energy producing systems.

Migrant farm labor on farms reporting only contract labor. Data are for those operations that did not have hired farm workers but reported that they did have migrant contract workers on their operation in 2017.

Migrant farm labor on farms with hired labor. Producers were asked whether any hired or contract workers were migrant workers. A migrant farm worker is a farm worker whose employment required travel that prevented the worker from returning to his/her permanent place of residence the same day.

Migrant workers, total. Data are for total migrant farm workers whose employment requires travel that prevents the worker from returning to his or her permanent place of residence the same day.

Military service. This item is new in 2017. A producer with military service is a person who currently or previously served on active duty in the U.S. Armed Forces.

Mink, live. The data are for inventory and sales of live mink. Number of farms producing mink pelts are included in Other livestock products.

Miscellaneous poultry. Data are for poultry other than chickens or turkeys. Data are published in Chapter 2, table 20.

Misreported or miscoded crops. In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Mobile internet service for a cell phone or other device. This includes counts of farm operations that reported accessing the internet from a mobile device, such as cell phone or tablet. In 2012 this item was labeled Mobile broadband plan for a computer or a cell phone. This is a wording change only; data are comparable.

Mollusks. These are invertebrate animals with a soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, and snails. See Aquaculture.

More than one race reported. This category represents producers who reported more than one race on the census form.

Mushroom spawn. Respondents reported only sales; growing area was not summarized.

Mushrooms. All mushroom crops were considered grown under glass or other protection and no mushroom data were published as area in the open. Those reporting mushrooms grown in the open area were converted to an equivalent area of square feet under protection proportional to their sales.

NAICS. See Farms by North American Industry Classification System (NAICS).

Net cash farm income of the operations. This concept is derived by subtracting total farm expenses from total sales, government payments, and other

farm-related income. Depreciation is not used in the calculation of net cash farm income. Net cash farm income of the operation includes the value of commodities produced under production contract by the contract growers.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).
2. Farms with net losses.

Net cash farm income of producers. This value is the producers' total revenue (fees for producing under a production contract, total sales not under a production contract, government payments, and farm-related income) minus total expenses paid by the producers. Net cash farm income of the producer includes the payments received for producing under a production contract and does not include value of commodities produced under production contract by the contract growers. Depreciation is not used in the calculation of net cash farm income.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those producers that broke even).
2. Farms with net losses.

New and beginning producers. This is a new category for 2017. It includes producers operating on any operation for 10 years or less. They may be on farms with producers who are not beginning producers.

Noncitrus fruit, all. This is a summation of all acres reported in the commodities defined as noncitrus such as apples, grapes, and plums. Data for 2017 include pineapples. In 2012 and previous censuses, pineapples were included in field crops. Data are not directly comparable.

Number of female producers. This item is the total count of female producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four

producers per farm operation.

Number of male producers. This item is the total count of male producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four producers per farm operation.

Number of persons living in producers' households. This is the count of people living in the households of the producers on the farm. If producers on the farm are living in the same household, the count is not duplicated for each producer.

Number of producers. This item is the total count of producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four producers per farm operation.

Nursery, greenhouse, floriculture, and sod. Data are for total square feet under protection and acres in the open. Individual crop data were collected for area under glass or other protection, area in the open, and sales of aquatic plants, floriculture and bedding crops, nursery crops, sod, propagative materials, food crops grown under protection, and mushroom crops. Total sales data are the summation of all crops.

Nursery stock crops. Data include ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bare root herbaceous perennials.

Nuts, all. Data include all nut trees.

Occupation. See Producer characteristics.

Operation more than 50 percent owned by one producer's household and/or extended family. See Farms by type of organization.

Operations legal status for tax purposes. See Farms by legal status.

Operators. The term "operators" has been replaced with the term "producers."

Oranges, all. All oranges are a summation of Valencia oranges and Other than Valencia oranges.

Total acres, bearing age acres, and nonbearing age acres were collected by category.

Oranges, other than Valencia – include Navel. This includes all oranges other than Valencia type. In 2012 this item was referred to as Other oranges. This is a wording change only; data are comparable.

Organic agriculture. Respondents were instructed to indicate if they had organic production according to USDA's National Organic Program (NOP). Respondents reported whether their organic production was certified or exempt from certification and the sales from NOP produced commodities. They also reported whether they had acres transitioning into NOP production and the value of sales of USDA NOP certified or exempt organically produced commodities. Also see Total organic product sales.

Organic fertilizer used. This is a new item for 2017. These are the acres of cropland or pastureland on which approved organic fertilizers were applied.

Organic value of sales. See Total organic product sales.

Ornamental fish. This category includes various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish. The value of sales was tabulated for each specified species.

Other animals and other animal products sold. This category includes number of farms and value of sales for all animals and animal products not listed elsewhere on that specific table.

Other aquaculture products. This category includes aquaculture not listed separately. Examples include the production of alligators, frogs, leeches, eels, live rock, salamanders, and turtles.

Other berries. This includes other berry varieties that were not pre-printed in the report form. In 2012 this category included Aronia berries and Elderberries which are reported separately in 2017. Data are not directly comparable.

Other cattle. Data include heifers that had not calved, steers, calves, and bulls.

Other cattle, sheep, livestock, or poultry. See Commodities raised and delivered under production contract.

Other citrus. Data relate to any citrus crop not having a specific code on the report form.

Other cropland. This includes all cropland other than harvested cropland or other pasture and grazing land that could have been used for crops without additional improvements. It includes cropland idle or used for cover crops or soil improvement, cropland on which all crops failed or were abandoned, and cropland in summer fallow.

Other crops. In Chapter 2, table 27, Other crops data relate to any field crops that did not have a specific code in the field crops section of the report form.

Other crops and hay. Data are for the total market value of all crops not categorized into one of the prelisted crop sales categories on the report form. This category includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, peanuts, sugarcane, sugarbeets, etc.

Other dry hay. See Hay, other dry.

Other farm related income sources. See Total income from farm-related sources.

Other field and grass seed crops. Data relate to any field or grass seed crop not having a specified code on the report form.

Other floriculture and bedding crops. Data relate to any floriculture and bedding crops not having a specific code on the report form.

Other food fish. Data are for fish, other than catfish and trout, raised on farms primarily for food. Examples include hybrid striped bass, perch, salmon, sturgeon, and tilapia.

Other greenhouse vegetables and fresh cut herbs. This category includes vegetable crops, other than tomatoes, that were grown under protection and fresh cut herbs grown under protection.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It

includes those acres in the farm operation not classified as cropland, pastureland, or woodland. See Land in farms.

Other livestock. This category includes all livestock not having specific codes on the 2017 report form. In addition, package bees; bees, other than honey or package bees; laboratory animals; and worms are included. See Other animals and other animal products sold.

Other livestock and poultry purchased or leased. See Total farm production expenses.

Other livestock products. Data for this category include the number of farms that sold livestock products that did not have a specific code on the 2017 report form. In addition beeswax, breeding fees, embryos, fur or pelts, horns, manure sold, and semen are included in this category. In 2012 equine products were included but in 2017 they were reported separately. Data are for farms with production, not necessarily sold. The data are not directly comparable.

Other noncitrus fruit. Data relate to any noncitrus fruit not having a specific code on the census report form. Cherimoyas were included in this category prior to 2017 and are now published as an individual item.

Other nuts. This category includes any nut crop not having a specific code on the report form.

Other pasture and grazing land that could have been used for crops without additional improvements. This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included are acres of crops grazed by livestock, but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested in 2017 was included as harvested cropland rather than cropland for pasture or grazing.

Other poultry. Data are for other poultry not having a specific code on the report form.

Other spring wheat for grain. In 2012 other spring wheat for grain was sometimes referred to as spring wheat for grain. In 2017, spring wheat is consistently referred to as other spring wheat for grain. See also

Wheat for grain.

Other vegetables. Data shown for other vegetables relate to any vegetable not having a specific code on the census form.

Patronage dividends. See Total income from farm-related sources.

Payments received by the contractee for commodities produced under production contract. These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the producers received for commodities delivered.

Peaches, all. In 2017 data were collected as Peaches, clingstone and Peaches, freestone in all States except Hawaii, which only collected Peaches, all. In 2012 and previous censuses, data for all peaches were collected as a category in all States except for California and Arizona. Peach data in California and Arizona were collected separately for clingstone and freestone peaches. The data were later combined as Peaches, all for publication. Data for clingstone and freestone are found in the California and Arizona publications only.

Peacocks and peahens. Peacocks and peahens were reported as other poultry.

Pears, all. In 2017 data were collected as Pears, Bartlett and Pears, other than Bartlett in all States except Hawaii, which only collected Pears, all. In 2012 and previous censuses, data for all pears were collected as a category in all States except for California, Arizona, Idaho, Oregon, Alaska, and Washington. These States collected data separately for Bartlett pears and Other pears which were later combined into the Pear, all category.

Peas, green. Excludes all dry peas which were collected in the field crop section. Also excluded are Chinese peas and southern peas which were reported separately. In 2012 this item was labeled Peas, green (excluding southern). This is a wording change only; data are comparable.

Peas, southern (cowpeas) – blackeyed, crowder, etc. Excludes dry peas which were collected in the field crop section. In 2012 this item was referred to as Peas, green southern (cowpeas). This is a wording change only; data are comparable.

Pecans, all. All pecans is a summation of Pecans, improved and Pecans, native and seedling. Total acres, bearing acres, and nonbearing acres were collected by category.

Pecans, improved. Improved pecans are varieties that have been genetically altered through breeding and grafting techniques to produce more nuts, and nuts with a greater percentage of nut meat. See Pecans, all.

Pecans, native and seedlings. Native pecans are varieties that developed under natural conditions. Seedling pecans are produced from seed (the nut) and have not been budded or grafted. See Pecans, all.

Peppers, Bell (excluding pimientos). Pimientos were reported as Other vegetables.

Peppers, other than Bell (including chile). The data include all other peppers including chile. Pimientos were reported as Other vegetables.

Permanent pasture and rangeland, other than cropland and woodland pastured. This land use category encompasses grazable land that does not qualify as woodland pasture or cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

Pineapples. In 2017 pineapples were included in the noncitrus fruit section. Data for 2012 and previous censuses were included in the field crop section.

Plumcots, pluots, and other plum-apricot hybrids. This category includes everything that is not a plum or prune. Pluot is a registered trademark of plumcots, which are genetic crosses between plums and apricots.

Plums. In 2017 plums are published as a separate item. In 2012 plums were reported as an individual

item only in California and Arizona. All other States reported plums in a combined plum and prune category.

Potatoes. Potato acres are included in the vegetable acres. Data are for total acres harvested, acres harvested for fresh market, and acres harvested for processing. Production was not collected.

Poultry hatched. This category includes all poultry hatched on the operation during the year. The number of poultry hatched is published under the sales heading.

Poultry, other. See Other poultry.

Primary occupation of producer. Data on primary occupation were obtained from up to four producers per farm. The primary occupation classifications used were:

1. *Farm or ranch work.* The producer spent 50 percent or more of his/her worktime during 2017 farming or ranching.
2. *Other.* The producer spent less than 50 percent of his/her worktime during 2017 farming or ranching.

Producer. The term producer designates a person who is involved in making decisions for the farm operation. Decisions may include decisions about such things as planting, harvesting, livestock management, and marketing. The producer may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the producer only of the land which is retained for his/her own operation. The census collected information on the total number of male producers, the total number of female producers, and demographic information for up to four producers per farm.

Producer characteristics. Producers (up to four producers per farm) were asked to report primary occupation, sex, age, race, if they were of Hispanic, Latino or Spanish origin, place of residence, if retired from farming, number of days worked off farm, year in which his/her operation of the farm began, year began operating any farm, if they were a hired

manager, if they had military service, and the number of persons living in the their households. In addition the total number of male and female producers was collected from each operation.

Producer, primary. One primary producer is designated for each farm. A primary producer is a principal producer (comparable to 2012 principal operator). If multiple principal producers were reported on a farm, a primary producer was chosen by designating the person who made the most decisions for the farm. If equal decisions were made, the primary producer was the person who worked off the farm the least. If multiple principal producers worked the least off the farm, a random choice was made as to which producer was the single designated primary producer.

Producers, all non-principal. Demographic data were collected for up to four producers per farm. Each producer was asked if they were a principal operator or senior partner. A non-principal producer is a producer who did not indicate they were a principal operator. There may be no non-principal producers on a farm.

Producers, all principal. Demographic data were collected for up to four producers per farm. Each producer was asked if they were a principal operator or senior partner. A principal producer is a producer who indicated they were a principal operator. There may be multiple principal producers on a farm. Each farm has at least one principal producer.

Producers, number. Demographic and other information were collected for up to four producers per farm. This may be fewer than the total number of producers on some farms.

Producers of Hispanic, Latino or Spanish origin. This category is relabeled from 2012.

Producers with military service. This category is new for 2017. A producer with military service is a person who currently or previously served on active duty in the U. S. Armed Forces.

Production contracts. See Commodities raised and delivered under production contracts.

Production expenses. See Total farm production

expenses.

Prunes. In 2017 prunes are published as a separate item. In 2012 and prior years, prunes were reported as an individual item only in California and Arizona. All other States reported prunes in a combined plum and prune category.

Pullets for laying flock replacement. Data are for pullet inventory and the number sold or moved for laying flock replacement.

Rabbits, live. The data are for inventory and sales of live rabbits. The number of rabbit pelts is included in Other livestock products.

Race of producer. With the exception of Hawaii, data were collected for American Indian and Alaska Native, Asian, Black or African American, Native Hawaiian and Other Pacific Islander, and White producers. Respondents were asked to mark one or more of the race categories. In Hawaii producer race data were collected for American Indian (included Alaska Native), Chinese, Filipino, Japanese, Korean, Other Asian, Black or African American, Native Hawaiian, other Pacific Islander, and White. The combination of Native Hawaiian and Other Pacific Islander is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms. The combination of the Chinese, Filipino, Japanese, Korean, and Other Asian categories is equivalent to the Asian category on the other forms. The Volume 1, Geographic Area Series, U.S. Summary publication only displays counts for the categories of Native Hawaiian and Other Pacific Islander and Asian. Data for the 11 Hawaii race categories are published in chapter 2 of the Hawaii publication of the Volume 1 series.

Raspberries, all. In 2017 data for raspberries were reported as black raspberries, red raspberries, and other raspberries (includes all other raspberries not listed on the report form) for all States except Hawaii. In 2012 and previous censuses, raspberries were reported as All raspberries except in Alaska, Idaho, Oregon, and Washington where data were reported separately for black and red raspberries. In these States, black raspberries and red raspberries data were combined and published as Raspberries, all for comparability with other States.

Renewable energy producing systems. These types of systems produce power, heat, or mechanical energy by converting resources either to electricity or to motor power.

Biodiesel production systems. Data are for production of non-petroleum based diesel fuel made from vegetable oil or animal fats. Biodiesel can be used alone or blended with conventional petroleum-based diesel fuel.

Ethanol production systems. A fuel produced by converting crops such as corn and sugarcane, biomass crops, or wood. This fuel is generally blended with gasoline. Production of ethanol for fuel requires a permit from the Bureau of Alcohol, Tobacco, and Firearms (ATF). Only ethanol production for fuel was reported.

Geothermal/geoexchange system. A system that uses temperatures from the earth to reduce the operational costs of heating and cooling.

Methane digesters. It is a device which captures biogas resulting from the decomposition of manure, processing by-products, and other materials. Harvested biogas is used as a substitute for natural gas to power engines which generate electricity. It is fed into the natural gas pipeline or flared. Methane digesters were reported only if in production and used in 2017.

Small hydro system. A water driven system, which produces electricity, by the gravitational force of falling or flowing water. It excludes water driven systems that only provide mechanical power, such as turning a grinding stone for a flour mill.

Solar panels. A flat panel designed to capture the sun's energy. Includes photovoltaic systems, which convert light from the sun into electricity, and thermal systems that passively generate electricity.

Wind turbines. A device which converts wind power into electricity. Includes wind generators, wind power units, wind energy converters, and aero generators. Excludes windmills, which do not produce electricity.

Rental of farmland. See Total income from farm-related sources, Gross cash rent or share payments.

Sales, total. See Market value of agricultural products sold.

Sex of producers. This item pertains only to four producers from whom detailed demographic data were collected. Total male and female producer counts may be larger.

Sheep and lambs inventory. Data are for sheep and lambs of all ages owned regardless of location. Sheep and lambs were collected in their own section to clarify to respondents when to report "owned" sheep and lambs versus any sheep and lambs on the operation. Prior to 2017 in the Eastern States, data were collected for sheep and lambs regardless of ownership.

Short rotation woody crops. Data are for short rotation woody crops that grow from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. This does not include lumber. Acres in production were included in Cropland harvested in the Land use section of the report form.

Size of farm. See Farms by size.

Small hydro system. See Renewable energy producing systems.

Solar panel. See Renewable energy producing systems.

Sport or game fish. Data are for sport or game fish raised on farms to be used primarily for sport. Examples include bluegill, crappie, largemouth bass, smallmouth bass, sunfish, muskie, northern pike, and walleye.

Squash, all. All squash is a summation of summer squash and winter squash. Total acres, acres for fresh market, and acres for processing were collected by category.

Summer fallow. In 2012 this category was labeled Cultivated summer fallow. This is a wording change only; data are comparable.

Sweet potatoes. Sweet potato acres are included in the vegetable acres. Data are for total acres harvested, acres harvested for fresh market, and acres harvested

for processing. Production was not collected.

Tangerines. In 2017 data include Temples. In 2012 data for Temples were published separately. Data are not directly comparable.

Taro. A tropical plant grown primarily for its edible corms or root. Beginning in 2017 data were reported in the vegetable section. In 2012 and previous censuses, data for taro root were reported in the field crop section.

Tenure. See Farms by tenure of producer.

Tobacco transplants. Data are for tobacco transplants that were sold for transplant to farm fields. Transplants grown for transplanting to the same operation were not reported or removed during data review.

Tomatoes in the open. Data are for tomatoes grown in the open and excludes tomatoes produced under glass or other protection.

Total cropland. This category includes cropland harvested, other pasture and grazing land that could have been used for crops without additional improvements, cropland on which all crops failed or were abandoned, cropland in summer fallow, and cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed.

Total farm production expenses. Includes the production expenses provided by the producers, partners, landlords (excluding property taxes), and production contractors for the farm business in 2017. Tenant farmers reported expenses paid by landlords for the agricultural production on the operation, as well as their expenses. Farm or ranch producers who rented part of their land to others reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2017 total farm production expenditure includes all farm-related expenses such as customwork, fuel costs, cost of cutting timber, services provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories was not considered a part of the operation (i.e., if the income was regarded as derived from a separate business), then the associated expenses were not included. The

contractor's portion of expenses was solely based on computer generated estimates for 2017.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities. Explanations of selected production expenses are listed below.

All other production expenses. This category is not comparable with 2012 data. In 2012 this category included *Medical supplies, veterinary, and custom services for livestock* but in 2017 this item was reported separately. All other production expenses include all expenses not listed on the report form. Examples include storage and warehousing, marketing and ginning expenses, insurance, etc. Health insurance premiums and payroll taxes are reported in hired labor expenses.

Breeding livestock purchased or leased. These expenses include all breeding livestock and poultry purchased or leased during 2017 for production on the farm or ranch. The total includes amount spent for beef and dairy cows, heifers, bulls, sows, gilts, boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch.

Cash rent paid in 2017 for land and buildings. These data include the cost of renting land and buildings that were part of the operation. Rent paid for the producer's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

Chemicals. These 2017 expenses include insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Contract labor. These data include payments made to contractors, crew leaders, cooperatives, or any other organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Data exclude expenses made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences or irrigation systems,

and land leveling.

Cover crop seed purchased. This is a new category item in 2017. This expense category is a subset of total Seeds, plants, vines, and trees expense. It includes the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. for cover crops purchased during 2017.

Customwork and custom hauling. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. Some examples of customwork are planting, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2017, just as it was in the 2012 census. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Feed purchased. These expenses include the cost of all feed purchased for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2017.

Fertilizer, lime, and soil conditioners. These 2017 expenses include fertilizer, lime, rock phosphate, and gypsum and the costs of custom application.

Gasolines, fuels, and oils. These expenses include the cost of all gasoline, diesel, natural gas, LP gas, motor oil, and grease products for the farm during 2017. Expenses exclude fuel for personal use of automobiles by the family and others, fuel used for cooking and heating the farmhouse, and any other use outside of farmwork on the operation.

Hired farm labor. These 2017 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the producer's family if they received payments for labor. Expenses include Social Security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest paid on debts. These expenses include interest and finance charges paid in 2017 for debts secured by real estate and on debt not secured by real estate. Interest expenses excluded from this category are non-farm interest expenses and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the producer's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts was reported in one of two categories:

1. *Secured by real estate.* These data include all interest expenses paid in 2017 on debts secured by real estate for the farm.
2. *Not secured by real estate.* These data include all interest expenses paid in 2017 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Livestock and poultry purchased or leased. These data include Breeding livestock purchased or leased and Other livestock and poultry purchased or leased.

Medical supplies, veterinary, and custom services for livestock. This expense category is a new category in 2017. These expense were included in All Other production expenses in 2012.

Other livestock and poultry purchased or leased. These expenses include all non-breeding livestock and poultry purchased or leased during 2017 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc.

Property taxes paid. These data include property taxes paid by the producers for the farm share of land, machinery, buildings, and livestock, excluding taxes paid by this producer's landlords.

Rent and lease expenses for machinery, equipment, and farm share of vehicles. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2017. Rental and lease expenses of items used only for custom hire are excluded here.

Repairs, supplies, and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2017. Repairs to equipment used both for the farm business and for performing customwork are included.

Seeds, plants, vines, and trees. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. purchased during 2017. Excluded were items purchased for immediate resale or the value of seed grown on the operation.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees, and water purchased in 2017. Included in the water cost is water purchased for irrigation purposes, livestock watering, etc. Household utility costs were excluded from these items.

Total female producers. See Number of female producers.

Total greenhouse vegetables and fresh cut herbs. This category includes greenhouse tomatoes and other greenhouse vegetables and fresh cut herbs.

Total horses and ponies. See Horses and ponies value of sales.

Total income from farm-related sources. This includes gross income from farm-related sources received in 2017 before taxes and expenses from the sales of farm byproducts and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities, which were separate from the farm business.

Agri-tourism and recreational services. This income includes income from recreational services such as hunting, fishing, farm or wine tours, hay rides, etc.

Amount from State and local government agricultural program payments. This income includes State and local government agricultural program payments. Respondents were to exclude the State and local portion of Conservation Reserve Enhancement Program (CREP) payments if they were reported in the amount received for participation in CREP in

section 5, item 2 of the report form.

Crop and livestock insurance payments received. This income includes insurance payments from crop and livestock losses.

Customwork and other agricultural services. This income includes gross receipts received by the farm producers for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Gross cash rent or share payments. This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments, and payments received for livestock pastured on a per-head, per month, or per pound basis. It excludes rental income from nonfarm property.

Other farm-related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees (horse breeding or stud fees received were reported in the Value of Sales section in the Other animals and other animal products category), tobacco quota buyouts, State fuel tax refunds, farm generated energy, etc. Crop and livestock insurance payments received and amount from State and local government agricultural program payments were published separately.

Patronage dividends and refunds from cooperatives. This income includes payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. The payment is usually for goods sold through the co-op.

Sales of forest products. This income includes gross receipts from sales of standing timber, pulpwood, firewood, etc. from the farm or ranch operation. It excludes income from nonfarm timber tracts, sawmill businesses, cultivated Christmas trees, maple products, and short rotation woody crops.

Total market value of agricultural products sold and government payments. This category represents

the value of products sold plus government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) plus government payments received from Federal, State, and local programs other than the CRP, WRP, FWP, and CREP, and Commodity Credit Corporation loans.

Total male producers. See Number of male producers.

Total organic product sales. The data represent the value of organically produced agricultural commodities sold from operations during 2017. It includes only the value of those products that were produced as organic according to the National Organic Standards and sold by certified or exempt from certification farm operations.

Total payments received. See Commodities raised and delivered under production contracts.

Total producers. See Number of producers.

Total sales. See Market value of agricultural products sold.

Turkeys. Turkey data are a combination of turkeys for meat production, turkey hens and toms kept for breeding, and turkey brooders tabulated from three questions. Turkey brooders are immature birds sent to another farm for further growout to meat production or breeding. This may result in a turkey being sold more than once from different operations.

Type of organization. See Farms by type of organization.

Unpaid workers. Data include agricultural workers not on the payroll who performed activities or work on a farm or ranch.

Utilities. See Total farm production expenses.

Value of commodities. Data show the number of farms and the market value of all commodities

delivered under a production contract.

Value of food sold directly to consumers. Data represent the value of edible products, including value added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc. In 2012 this item was labeled Value of food sold directly to individuals for human consumption. Data are not directly comparable to 2012. In 2012 Value of food sold directly to individuals for human consumption excluded value added sales.

Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products. This item is new for 2017. Data represent the value of products, including value added products, produced and sold for human consumption directly to retail markets, institutions, or food hubs for locally or regionally branded products. Examples include supermarkets, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, food banks, etc.

Value of landlord's share of total sales. Data include the value of agricultural sales received by the landlords.

Value of organically produced commodities. See Total organic product sales.

Value of processed or value-added agricultural products sold. This is a new item for 2017. Data represent the value of products that originated from crop or livestock commodities produced on the operation. Through further manufacture or processing, these items are transformed into products worth more than the originally produced commodity.

Value of sales. See Market value of agricultural products sold.

Vegetable transplants. Data are for vegetable transplants grown and sold from the operation for transplanting to fields on another operation.

Vegetables harvested for fresh market. Respondents reported the total vegetable acres harvested, harvested for fresh market, and harvested for processing.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than one vegetable crop was harvested from the same acreage, acres were counted for each crop.

Vegetables, melons, and potatoes. See Commodities raised and delivered under production contracts.

Vegetables, other. See Other vegetables.

Wheat for grain. Data were reported by type of wheat - Durum, winter, and other spring.

Wind turbines. See Renewable energy producing systems.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or

planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and woodland pastured. Land covered by sagebrush or mesquite was reported as Permanent pasture and rangeland or Other land. Land planted for Christmas tree production and short rotation woody crops was reported in Cropland harvested, and land in tapped maple trees was reported as Woodland not pastured.

Write-in crops. The respondent was asked to look at a list of crops in each section of the report form and write in the crop name and its code for all commodities produced. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code of the appropriate “all other” category for that section. Write-in crops coded as “all other” were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate “all other” category.

Years operating any farm. This number is based on the year each producer began operating any farm operation. The published categories have changed since the 2012 census.

Young producers. A young producer is defined as a producer 35 years of age or younger.

UNITED STATES 2017 CENSUS OF AGRICULTURE

Form Number: 17-A100
(12/13/2016)



National Agricultural
Statistics Service

Return your
completed report to:

Census of Agriculture
1201 East 10th Street
Jeffersonville, IN 47132

OFFICE USE ONLY

0013		
0011	0012	
0014	0015	0016
0021	0022	0023

17-A100

Make corrections to name, address, and ZIP code if necessary.

Complete your report by mail or via the internet at www.agcounts.usda.gov.

- **Your report is due by February 5, 2018.**
- To fill out the paper form, use a black or blue ballpoint pen.
- **Duplicate forms?** If you received extra Census report forms for the SAME farming operation, return all report forms in the same envelope with this completed report.

Print the information below for the person completing this form:

Name
1092

Area Code and Phone Number
1093 - -

Date Completed (MM-DD-YYYY)
1094 - -

E-mail
1095

THANK YOU FOR YOUR COOPERATION.
Questions? Call us toll free at 1-888-424-7828.
¿Preguntas? Llámenos libre de cargos al 1-888-424-7828.

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit: www.nass.usda.gov/confidentiality. Response to this survey is required by law under Title 7 USC 2204(g) Public Law 105-113.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0226. The time required to complete this information collection is estimated to average 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

17100017

SECTION 1 ACREAGE IN 2017

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form. Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc.

1. Number of acres OWNED..... 0043 Mark "X" if None **BOX A**

2. Total number of acres RENTED or LEASED FROM OTHERS

<p><u>INCLUDE</u></p> <ul style="list-style-type: none"> • land worked by you on shares • land used rent free in exchange for services, payment of taxes, etc. • Federal, State, and railroad land leased on a per acre basis • land rented or leased by you for cash 	<p><u>EXCLUDE</u></p> <ul style="list-style-type: none"> • land used on a fee per-head or animal unit month (AUM) basis..... 0044 	<input type="checkbox"/> BOX B
---	--	---------------------------------------

3. Number of acres RENTED or LEASED TO OTHERS

<p><u>INCLUDE LAND</u></p> <ul style="list-style-type: none"> • worked on shares by others • subleased • rented or leased to others for cash • used rent free in exchange for services, payment of taxes, etc. 	<p><u>EXCLUDE acres enrolled in:</u></p> <ul style="list-style-type: none"> • Conservation Reserve Program (CRP) • Wetlands Reserve Program (WRP) • Farmable Wetlands Program (FWP) • Conservation Reserve Enhancement Program (CREP) • acres rented or leased to others part of the year..... 0045 	<input type="checkbox"/> BOX C
--	--	---------------------------------------

a. How many acres rented or leased to others (Box C above) did this operation own?..... 0053 Mark "X" if None **Number of Acres**

4. Enter the figures from the boxes above to determine your total acres operated:

BOX A	+	BOX B	-	BOX C	=	BOX D

0046

5. Does the figure in **Box D** = 0?

Yes - Refer to the instruction sheet to complete this form

No - Continue

6. Did this operation pay on a fee per-head or animal unit month (AUM) basis to use any land?

0040 1 **Yes** - Continue 3 **No** - Go to item 7

Don't Know 0041 **Number of Acres**

a. If yes, how many acres?..... 1160 0041

b. DO NOT include these acres in the boxes above. If you did, **GO BACK** and **EXCLUDE** them from the boxes above and recalculate BOX D.

7. Considering the total acres in Box D above, in what county was the largest value of this operation's agricultural products raised or produced?

Principal County Name	State	Number of Acres

0055 0060 0056

a. If this operation had agricultural activity in any **other** county, enter the county name(s), etc.

Other County Name(s)	State	Number of Acres

3026 3031 0057
3027 3032 0058
3028 3033 0059

17100025

SECTION 2 LAND USE IN 2017

Report how the acres in Box D on the previous page were used.

- For acres used for more than one purpose, report them in the first item that applies.
- Report each acre only once on this page.
- Report acres in CRP, WRP, FWP, and CREP in the most appropriate land use below.

1. Cropland

a. Cropland harvested

INCLUDE

- land from which field crops were harvested or hay was cut
- land used for vegetables
- land used for nursery and greenhouses (rounded to the nearest acre)
- land used for orchards, vineyards, citrus groves, Christmas trees, short rotation woody crops, fruits, nuts, and berries (bearing and nonbearing) 0787

Mark "X" if None

Number of Acres

b. Cropland on which all crops failed or were abandoned – Exclude land in orchards and vineyards 0790

c. Cropland in summer fallow (cultivated cropland on which no crops or hay were harvested during the 2017 growing season). 0791

d. Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed. 1062

2. Pasture

a. Permanent pasture and rangeland 0796

b. Woodland pastured. 0794

c. Other pasture and grazing land (including rotational pasture) that could have been used for crops without additional improvements. 0788

3. Woodland not pastured

INCLUDE

- woodlots
- timber tracts
- sugarbush 0795

4. All other land

INCLUDE

- farmsteads, home, and buildings
- livestock facilities
- ponds
- roads
- wasteland, etc. 0797

5. **TOTAL ACRES** - Add items 1-4 to determine your total acres operated 0798

BOX E

6. Does **Box E** above = **Box D** on the previous page?

Yes - Continue

No - Go back and correct your figures. These figures should be the same.

The acres in Box E will be referred to as “this operation” for the remainder of this form.

SECTION 3		LAND RENTED OR LEASED FROM OTHERS FOR CASH	
1. In 2017, did this operation rent or lease any cropland or pasture acres from others for cash ? Exclude land rented or leased on a share basis, per-head or AUM basis, free of charge, and rent that includes buildings, such as barns.			
3420	1 <input type="checkbox"/>	Yes - Complete this section	3 <input type="checkbox"/>
			No - Go to SECTION 4
			Mark "X" if None
2.	How many acres of non-irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3421	<input type="checkbox"/>
			Number of Acres
3.	How many acres of irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3424	<input type="checkbox"/>
			Number of Acres
4.	How many acres of permanent pasture, grazing, or grassland were rented or leased for cash? Exclude Federal, State, and other types of land rented or leased on an animal unit month (AUM) basis	3427	<input type="checkbox"/>
			Number of Acres

SECTION 4		LAND USE PRACTICES	
1. During 2017, considering the total acres on this operation, how many acres –			
			Mark "X" if None
a.	Were drained by tile?	3450	<input type="checkbox"/>
b.	Were artificially drained by ditches?	3451	<input type="checkbox"/>
c.	Were under a conservation easement?.	3452	<input type="checkbox"/>
			Number of Acres
2. During 2017, considering the cropland acres on this operation, [on] how many acres –			
a.	Were no-till practices used?	3455	<input type="checkbox"/>
b.	Were reduced (conservation) tillage, excluding no-till, practices used?	3454	<input type="checkbox"/>
c.	Were intensive (conventional) tillage practices used?	3453	<input type="checkbox"/>
d.	Were planted to a cover crop? (Cover crops are planted primarily for managing soil fertility, soil quality, and controlling weeds, pests, and diseases.) Exclude CRP acres.	3456	<input type="checkbox"/>
			Number of Acres
3. During 2017, considering the acres irrigated by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. on this operation –			
			Irrigated Acres
a.	How many acres of harvested cropland were irrigated?	0680	<input type="checkbox"/>
b.	How many acres of pastureland, rangeland, abandoned cropland, and other land were irrigated?	0681	<input type="checkbox"/>
4.	How many acres on this operation were irrigated at least once in the past five years (2013-2017)?	5680	<input type="checkbox"/>
			Irrigated Acres

SECTION 5 CROP INSURANCE AND GOVERNMENT PROGRAMS

		Mark "X" if None	Number of Acres
1.	How many acres in this operation were covered under any crop insurance policy in 2017? 1067	<input type="checkbox"/>	
2.	How many acres in this operation were enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) on September 30, 2017? 0683	<input type="checkbox"/>	
			Dollars
a.	What was the amount received in 2017 for participation in these programs? . 0685	<input type="checkbox"/>	\$ <input type="text"/> .00
3.	What was the amount received in 2017 for all other Federal agricultural program payments? Exclude any type of insurance payments received. 1422	<input type="checkbox"/>	\$ <input type="text"/> .00
4.	What was the amount received in 2017 from state and local government agricultural program payments? 1423	<input type="checkbox"/>	\$ <input type="text"/> .00
5.	What was the total amount received in 2017 from Commodity Credit Corporation (CCC) loans for all commodities? 1411	<input type="checkbox"/>	\$ <input type="text"/> .00
6.	What was the total amount spent in 2017 to repay CCC loans?. 1414	<input type="checkbox"/>	\$ <input type="text"/> .00
7.	Do you know that you have the right to appeal an adverse program decision to USDA's National Appeals Division? 1416	1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	

SECTION 6 TYPE OF ORGANIZATION



1. In 2017, was more than 50 percent of this operation owned by an operator's household and/or extended family?
 Mark "yes" if more than 50 percent of the assets of this operation are owned by one of the operators, members of their household, and/or other persons related to them by blood, marriage, or adoption, including relatives not residing in his/her household. Consider only farm and ranch assets owned – not rented or leased – by this operation, and exclude the assets held by non-family landlords and contractors 1672

1 Yes 3 No

2. Was this operation organized as a Limited Liability Company (LLC) under State law? . . 1673

1 Yes 3 No

3. In 2017, what was this operation's legal status for tax purposes? Mark one answer only:
 1671

1 <input type="checkbox"/>	Family or individual operation – Exclude partnerships and corporations.	
2 <input type="checkbox"/>	Partnership operation – Include family partnerships.	
	 • Is this partnership registered under state law? . . . 1567	1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
3 <input type="checkbox"/>	Incorporated under state law –	
	 • Is this a family-held corporation? 1681	1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
	• Are there more than 10 stockholders? 1683	1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
4 <input type="checkbox"/>	Other, such as estate or trust, prison farm, grazing association, American Indian Reservation, etc. Specify type. 1685	<input type="text"/>

4. In 2017, how many households shared in the net farm income of this operation? 1608

Number
<input type="text"/>

17100058

SECTION 7 PERSONAL CHARACTERISTICS

1. In 2017, how many men and women were involved in decisions for this operation (include family members and hired managers)? Exclude hired workers unless they were a hired manager or family member. 1571

Men	Women
1571	1574

2. Answer the following questions for up to four individuals who were involved in the decisions for this operation as of **December 31, 2017**.

	Person 1	Person 2	Person 3	Person 4
	1836	1852	1872	1873
a. Full name				
b. Is this person completing this form?	1610 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1611 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1612 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1613 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
c. Sex	1926 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1586 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1597 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1614 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female
d. What was this person's age on December 31, 2017?	1925 <input type="text"/> age	1585 <input type="text"/> age	1596 <input type="text"/> age	1615 <input type="text"/> age
e. Is this person of Hispanic, Latino, or Spanish origin?	1927 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1587 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1598 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1622 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
f. Race	<p>Mark one or more.</p> 2701 <input type="checkbox"/> White 2702 <input type="checkbox"/> Black or African American 2703 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ 2733 <input type="text"/> 2705 <input type="checkbox"/> Asian 2704 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	<p>Mark one or more.</p> 1801 <input type="checkbox"/> White 1802 <input type="checkbox"/> Black or African American 1803 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ 1833 <input type="text"/> 1805 <input type="checkbox"/> Asian 1804 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	<p>Mark one or more.</p> 1901 <input type="checkbox"/> White 1902 <input type="checkbox"/> Black or African American 1903 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ 1933 <input type="text"/> 1905 <input type="checkbox"/> Asian 1904 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	<p>Mark one or more.</p> 1616 <input type="checkbox"/> White 1617 <input type="checkbox"/> Black or African American 1618 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ 1619 <input type="text"/> 1620 <input type="checkbox"/> Asian 1621 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander
g. At which occupation did this person spend the majority (50 percent or more) of his/her worktime in 2017?	1928 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1580 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1591 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1623 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching
h. Is this person retired from farming or ranching?	1924 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1582 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1593 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1624 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
i. How many days did this person work off the farm in 2017? Include days in which the person worked at least four hours per day in an off-farm job. Include work on someone else's farm for pay	1929 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1831 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1931 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1625 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more

17100066

SECTION 7 CONTINUED -

	Person 1, continued	Person 2, continued	Person 3, continued	Person 4, continued	
j. Did this person live on this operation at any time in 2017?	1923 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1581 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1592 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1626 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	
k. In what year did this person begin to operate any part of THIS operation?	1930 <input type="text"/>	1584 <input type="text"/>	1595 <input type="text"/>	1627 <input type="text"/>	
l. In what year did this person begin to operate ANY farm operation?	2834 <input type="text"/>	1851 <input type="text"/>	1871 <input type="text"/>	1628 <input type="text"/>	
m. Has this person ever served on active duty in the U.S. Armed Forces, Reserves, or National Guard?	1633 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1634 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1635 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1636 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	
	n. How many people lived in this person's household in 2017?	2577 <input type="text"/> number	1589 <input type="text"/> number	1600 <input type="text"/> number	1637 <input type="text"/> number
	o. Was this person hired and paid a salary or wages to manage this operation?	2576 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1588 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1599 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1641 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No

3. Was this person involved in these specific decisions as of **December 31, 2017**? For each person and for each item, **mark all that apply.**

	Person 1	Person 2	Person 3	Person 4
a. Day-to-day decisions	1642 1 <input type="checkbox"/>	1643 1 <input type="checkbox"/>	1644 1 <input type="checkbox"/>	1645 1 <input type="checkbox"/>
b. Land use and/or crop decisions, including planting, crop spraying, or other, e.g., grazing	1650 1 <input type="checkbox"/>	1651 1 <input type="checkbox"/>	1652 1 <input type="checkbox"/>	1653 1 <input type="checkbox"/>
c. Livestock decisions, including purchases, sales, breeding, and pasturing.	1654 1 <input type="checkbox"/>	1655 1 <input type="checkbox"/>	1656 1 <input type="checkbox"/>	1657 1 <input type="checkbox"/>
d. Record keeping and/or financial management.	1776 1 <input type="checkbox"/>	1777 1 <input type="checkbox"/>	1778 1 <input type="checkbox"/>	1779 1 <input type="checkbox"/>
e. Estate planning or succession planning.	1757 1 <input type="checkbox"/>	1758 1 <input type="checkbox"/>	1759 1 <input type="checkbox"/>	1760 1 <input type="checkbox"/>

	Person 1	Person 2	Person 3	Person 4
4. Is this person a Principal Operator or Senior Partner?	1765 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1766 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1767 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1768 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
5. Is this person the spouse of a Principal Operator or Senior Partner?	1769 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1590 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1601 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1773 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No

17100074

SECTION 8 HAY AND FORAGE CROPS

1. Were any hay or forage crops cut or harvested from this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1152 1 **Yes** - Complete this section 3 **No** - Go to SECTION 9

2. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested in 2017. Exclude straw, corn silage, and sorghum silage. 1021

Mark "X" if None

Acres Harvested	Acres Irrigated

3. Report gross value of hay and forage sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts 1328

Mark "X" if None

Gross Value of Sales (Dollars)
\$.00

For items 4 through 7, when both dry hay and haylage were cut from the same acres, report acres for each type. If two or more cuttings were made from the same acres, report acres for that item only once, but report total quantity harvested from all cuttings.

	Mark "X" if None	Acres Harvested	Acres Irrigated	Total Tons Harvested		OR	Total Number of Bales	Average Weight per Bale	
				Tons, dry	Tons, green			Lbs., dry	Lbs., green
4. Alfalfa and alfalfa mixtures for dry hay. . . 0103	<input type="checkbox"/>					OR			
5. Haylage or greenchop from alfalfa or alfalfa mixtures 1070	<input type="checkbox"/>								
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. 4111	<input type="checkbox"/>					OR			
7. All other haylage, grass silage, and greenchop. 1073	<input type="checkbox"/>								

SECTION 9 CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

1. Were any Christmas trees or woodland crops grown, harvested, or tapped on this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1153 1 **Yes** - Complete this section 3 **No** - Go to SECTION 10

For items 2 through 4, fill in the columns below for this operation in 2017.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

2. Cultivated Christmas trees - cut or to be cut. Exclude wild harvested trees. Report live trees sold in SECTION 11 . . . 1023

Mark "X" if None

Acres in Production	Number of Trees Cut	Acres Irrigated	Gross Value of Sales (Dollars)
			\$.00

3. Short rotation woody crops - trees with growth cycles of 10 years or less. Exclude nursery trees, evergreens for replanting, and timber. Report nursery stock in SECTION 11 1025

Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
			\$.00

4. Maple syrup. 0800

Number of Taps	Syrup Produced	Gross Value of Sales (Dollars)
	Gallons	\$.00

17100082

SECTION 10 FIELD CROPS

1. Were any field crops, such as corn, soybeans, wheat, etc., harvested from this operation in 2017?

INCLUDE

- your landlord's share and crops grown under contract

EXCLUDE

- crops grown on land rented to others

1011

1 **Yes** - Complete this section

3 **No** - Go to SECTION 11

2. Acres from which field crops were harvested in 2017.

Report multiple cropped acreage only once 1780

Acres Harvested	Acres Irrigated

3. Fill in the columns below for all field crops harvested from this operation in 2017. Enter the crop name and code from the table below.

- Report production in the units specified next to the crop.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Field Crop Name	Enter Code	Acres Harvested	Total Production Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

If more space is needed, use a separate sheet of paper.

FIELD CROPS	CODE	FIELD CROPS	CODE	FIELD CROPS	CODE
Alfalfa seed (pounds)	542	Hops (pounds)	623	Sorghum for grain or seed - include milo (bushels)	082
Bahia grass seed (pounds)	551	Indian corn (pounds)	695	Sorghum for silage or greenchop - exclude sorghum-sudan crosses (tons)	085
Barley for grain or seed (bushels)	079	Jojoba (pounds)	626	Sorghum for syrup (gallons)	704
Beans, dry edible - exclude chickpeas and limas (hundredweight)	554	Kentucky bluegrass seed (pounds)	629	Soybeans for beans (bushels)	088
Bentgrass seed (pounds)	560	Lentils (hundredweight)	635	Sudangrass seed (pounds)	713
Bermuda grass seed (pounds)	563	Lespedeza seed (pounds)	638	Sugarbeets for seed (pounds)	716
Birdsfoot trefoil seed (pounds)	566	Lima beans, dry (hundredweight)	557	Sugarbeets for sugar (tons)	719
Bromegrass seed (pounds)	569	Mint, peppermint (pounds of oil)	047	Sugarcane for seed (tons)	725
Buckwheat (bushels)	575	Mint, spearmint (pounds of oil)	050	Sugarcane for sugar (tons)	722
Camelina (pounds)	608	Mint, tea leaves (pounds)	767	Sunflower seed, non-oil variety (pounds)	776
Canola, edible (pounds)	614	Miscanthus (tons)	641	Sunflower seed, oil variety (pounds)	773
Chickpeas, all (garbanzos) (hundredweight)	2816	Mustard seed (pounds)	650	Sweet corn for seed (pounds)	740
Clover, crimson clover seed (pounds)	593	Oats for grain or seed (bushels)	076	Switchgrass (tons)	647
Clover, white clover seed (pounds)	761	Orchardgrass seed (pounds)	653	Timothy seed (pounds)	746
Corn for grain or seed (bushels)	067	Peanuts for nuts (pounds)	656	Tobacco (pounds) - Report to the nearest tenth acre	094
Corn for silage or greenchop (tons)	070	Peas, Austrian winter peas (hundredweight)	548	Triticale for grain (bushels)	749
Cotton, Pima (bales) - include cottonseed in value of sales only	644	Peas, dry edible (hundredweight)	659	Vetch seed (pounds)	755
Cotton, Upland (bales) - include cottonseed in value of sales only	581	Peas, dry southern/cowpeas (bushels)	584	Wheat, durum for grain or seed (bushels)	578
Dill for oil (pounds)	596	Popcorn (pounds shelled)	662	Wheat, other spring for grain or seed (bushels)	728
Emmer and spelt (bushels)	599	Potatoes - report in SECTION 12		Wheat, winter for grain or seed (bushels)	572
Fescue seed (pounds)	602	Proso millet for grain or seed (bushels)	665	Wheatgrass seed (pounds)	758
Flaxseed (bushels)	605	Rapeseed (pounds)	668	Wild rice (hundredweight)	764
Guar (pounds)	617	Rice (hundredweight)	677	Other seeds, specify above (pounds)	770
Herbs, dried (pounds)	620	Rye for grain or seed - exclude ryegrass (bushels)	686	Other field crop, specify above (pounds)	752
		Ryegrass seed (pounds)	689		
		Safflower (pounds)	692		
		Sesame (pounds)	701		

17100090

SECTION 11 NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

1. Were any nursery, floriculture, or greenhouse crops, including ornamental plants, flowers, mushrooms, aquatic plants, sod, food and other crops grown under protection, vegetable seeds, flower seeds, or other propagative materials grown for sale on this operation in 2017? Report food crops temporarily covered for early germination, frost protection, etc. in SECTION 12 or 13.

INCLUDE

- crops produced, including under contract
- food crops grown in greenhouses, caves, and high tunnels where crops were always covered

EXCLUDE

- home garden, personal or home use crops
- finished plants purchased from others and resold

1032 1 **Yes** - Complete this section 3 **No** - Go to SECTION 12

2. Report total area and irrigated area on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown under glass or other protection in 2017 0474

Mark "X" if None

Square Feet Under Glass or Other Protection	
Total Area	Irrigated Area

3. Report total acres and irrigated acres on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown in the open in 2017. 0476

Acres in the Open			
Total Acres	Tenths	Irrigated Acres	Tenths

4. Fill in the columns below for all nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials grown for sale on this operation in 2017. Enter the crop name and code from the table below.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

Enter Nursery, Greenhouse, Floriculture, Sod, Mushroom, Vegetable Seed, or Propagative Material Name	Enter Code	Square Feet Under Glass or Other Protection	Acres in the Open		Gross Value of Sales (Dollars)
			Acres	Tenths	
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

If more space is needed, use a separate sheet of paper.

FLORICULTURE AND BEDDING CROPS	CODE	PROPAGATIVE MATERIALS SOLD	CODE
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets	0479	Bulbs, corms, rhizomes, and tubers, dry.	0482
Cut flowers and cut florist greens	0485	Cuttings, seedlings, liners, plugs	1002
Foliage plants, indoor - Include hanging baskets	0707	Flower seeds	0882
Potted flowering plants	0710	Tobacco plants sold for transplant to farm fields	1004
Other floriculture and bedding, specify above.	1015	Vegetable seeds	0884
		Vegetable transplants to farm fields	1006
NURSERY CROPS	CODE	FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION	CODE
Nursery stock – ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bareroot herbaceous perennials	0488	Tomatoes.	1019
Aquatic plants.	0880	Other vegetables and fresh cut herbs.	0503
SOD	CODE	Fruits and berries.	1008
Sod harvested.	0497	MUSHROOM CROPS	CODE
		Mushrooms - Report growing area and sales.	0494
		Mushroom spawn - Report sales only.	2495

17100108

SECTION 12 VEGETABLES, POTATOES, AND MELONS

1. Were any vegetables, potatoes, sweet corn, or melons harvested from this operation in 2017? Report crops grown under glass or other protection in SECTION 11.

INCLUDE

- crops grown under contract

EXCLUDE

- home garden, personal or home use crops

1101

1 **Yes** - Complete this section

3 **No** - Go to SECTION 13

2. Acres from which vegetables, potatoes, and melons were harvested in 2017. Report multiple cropped acreage only once. 0375

Acres Harvested		Acres Irrigated	
Acres	Tenths	Acres	Tenths

3. Report gross value of vegetables, potatoes, and melons sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1388

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all vegetables, potatoes, and melons harvested from this operation in 2017. Enter the crop name and code from the table below.

- If more than one vegetable crop was harvested from the same acres, report acres for each crop.
- For two or more pickings of the same crop, report the area harvested only once.
- Processing refers to vegetables that have been altered by heat, pressure, or freezing.

Enter Vegetable, Potato, or Melon Name	Enter Code	Total Acres Harvested		Acres Harvested for Fresh Market		Acres Harvested for Processing	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

If more space is needed, use a separate sheet of paper.

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Artichokes - exclude Jerusalem	0377	Garlic	0421	Peppers, other than bell - include chile	0445
Asparagus, bearing age	0418	Ginger root	0611	Potatoes	0097
Beans, lima	0429	Ginseng	0446	Pumpkins	0449
Beans, snap (bush and pole)	0381	Herbs, fresh cut	0455	Radishes	0451
Beets	0383	Honeydew melons	0423	Rhubarb	0453
Broccoli	0385	Horseradish	0424	Spinach	0457
Brussels sprouts	0387	Kale	0425	Squash, summer	0468
Cabbage, Chinese (nappa, bok choy, etc.)	0389	Lettuce, head	0428	Squash, winter	0470
Cabbage, head	0391	Lettuce, leaf	0430	Sweet corn	0461
Cabbage, mustard	0393	Lettuce, Romaine	0432	Sweet potatoes	0100
Cantaloupes and muskmelons	0395	Mustard greens	0431	Taro	0743
Carrots	0397	Okra	0437	Tomatoes in the open	0463
Cauliflower	0399	Onions, dry	0433	Turnip greens	0467
Celery	0401	Onions, green	0435	Turnips	0465
Chicory	0403	Parsley	0439	Watercress	0471
Collards	0407	Peas, Chinese (sugar, snow)	0405	Watermelons	0473
Cucumbers and pickles	0411	Peas, green	0441	Other vegetables, specify above	0475
Daikon	0413	Peas, southern (cowpeas) - blackeyed, crowder, etc	0409		
Eggplant	0415	Peppers, bell - exclude pimientos	0443		
Escarole and endive	0417				

17100116

SECTION 13 FRUIT, NUTS, AND BERRIES

1. Were any fruit or nut trees, including grapevines, or berries on this operation in 2017?

INCLUDE

- crops grown under contract

EXCLUDE

- abandoned acres
- home garden, personal or home use crops

1039 1 **Yes** - Complete this section

3 **No** - Go to SECTION 14

2. Acres and irrigated acres in bearing and nonbearing fruit orchards, vineyards, nut trees, and berries in 2017. 0121

FRUIT AND NUTS			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

BERRIES			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

3. Report gross value of fruits, nuts, and berries sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1329

Mark "X" if None

FRUIT AND NUTS	
Gross Value of Sales (Dollars)	
\$	.00

Mark "X" if None

BERRIES	
Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all fruit, nut trees, and berries on this operation in 2017. Enter the crop name and code from the table below.
 • Include acres even if not harvested because of low prices, damage from hail, frost, etc.

Enter Fruit, Nut, or Berry Name	Enter Code	Total Acres		Bearing Age Acres		Nonbearing Age Acres	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

If more space is needed, use a separate sheet of paper.

NON-CITRUS FRUIT	CODE	NON-CITRUS FRUIT	CODE	NUTS	CODE
Apples	0123	Plumcots, pluots, other		Hazelnuts (Filberts)	0327
Apricots	0129	plum/apricot hybrids	0264	Macadamia nuts	0333
Avocados	0135	Plums	0243	Pecans, improved	0336
Bananas	0141	Pomegranates	0255	Pecans, native and seedling	0342
Cherimoyas	0293	Prunes	0249	Pistachios	0351
Cherries, sweet	0345	Other non-citrus fruits, specify above	0261	Walnuts, English	0357
Cherries, tart	0587			Other nuts, specify above	0363
Coffee (2016-2017 crop)	0153	CITRUS FRUIT	CODE	BERRIES	CODE
Dates	0159	Grapefruit	0267	Aronia berries	0507
Figs	0165	Kumquats	0273	Blackberries and dewberries - include marionberries	0509
Grapes	0366	Lemons	0279	Blueberries, tame	0512
Guavas	0183	Limes	0285	Blueberries, wild	0515
Kiwifruit	0189	Tangelos	0303	Boysenberries	0518
Mangos	0195	Tangerines (Mandarins)	0309	Cranberries	0521
Nectarines	0201	Temples	0144	Currants (black or red)	0524
Olives	0207	Oranges, Valencia	0150	Elderberries	0508
Papayas	0213	Oranges, other than Valencia - include Navel	0174	Loganberries	0530
Passion fruit	0219	Other citrus fruit, specify above	0315	Raspberries, black	0490
Peaches, clingstone	0222			Raspberries, red	0491
Peaches, freestone	0216	NUTS	CODE	Raspberries, other	0506
Pears, Bartlett	0234	Almonds	0321	Strawberries	0536
Pears, other than Bartlett	0240	Chestnuts	0324	Other berries, specify above	0539
Persimmons	0237				
Pineapples	1297				

17100124

SECTION 14 CATTLE AND CALVES

1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2017?

INCLUDE

- cattle on this operation
- cattle on public or industrial property under a grazing permit
- cattle on land used rent free by this operation
- cattle grown or fed on this operation for others on a custom or contract basis

EXCLUDE

- cattle grown or fed by someone else on a custom or contract basis

1201 1 **Yes** - Complete this section 3 **No** - Go to SECTION 15

2. Of the total number of cattle and calves on hand December 31, 2017, how many were –

Mark "X" if None

**Number on this operation
December 31, 2017**

- a. Beef cows? Include beef heifers that had calved. Exclude heifers that had not calved, steers, calves, and bulls. 0804
- b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved. 0805
- c. Other cattle and calves? Include heifers that had not calved, steers, calves, and bulls 1206
- d. **TOTAL** cattle and calves on hand December 31, 2017. Add items 2a, 2b, and 2c 0803

3. Of the cattle and calves sold or moved from this operation during 2017, how many were –

Total number sold or moved in 2017

- a. Calves sold or moved from this operation in 2017 weighing less than 500 pounds? 0808
- b. Cattle sold or moved from this operation in 2017, including calves weighing 500 pounds or more? 0810

4. Report gross value of sales of cattle and calves in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts.

INCLUDE

- beef and dairy cattle for breeding stock, and beef and dairy cull animals
- fed cattle, stockers, and feeders
- veal calves, etc.. 1339

**Gross Value of Sales
(Dollars)**

\$		.00
\$		.00

5. Sales of milk from cows 1380

6. CATTLE IN FEEDLOTS FOR SLAUGHTER MARKET

INCLUDE

- steers and heifers for slaughter market fed a ration of grain or other concentrates that are expected to produce a carcass that will grade select or better

EXCLUDE

- cows and bulls
- cattle being backgrounded, pastured only, fed for home use, or veal

a. How many steers and heifers reported in item 2c above were on feed December 31, 2017, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded. 1207

**Number on this operation
December 31, 2017**

--

b. How many of the steers and heifers sold during 2017 reported in item 3b above were shipped directly from your feedlot to a slaughter market? Exclude any of your cattle custom fed in feedlots operated by others. Exclude cattle sold as feeders. 0812

**Number sold or moved
in 2017**

--

17100132

SECTION 15 HOGS AND PIGS

1. Did you or anyone else have any hogs or pigs on this operation in 2017? If you are a contractor or integrator, report only the hogs on the land you operate.

INCLUDE

• hogs grown for others on a contract basis

EXCLUDE

• hogs grown by someone else on a custom or contract basis

1211 1 **Yes - Complete this section** 3 **No - Go to SECTION 16**

		Mark "X" if None	Number on this operation December 31, 2017
2.	Total number of hogs and pigs on hand December 31, 2017.	0815 <input type="checkbox"/>	
			Total number sold or moved in 2017
3.	Number of hogs and pigs sold or moved from this operation during 2017, including feeder pigs	0820 <input type="checkbox"/>	
			Gross Value of Sales (Dollars)
4.	Report gross value of sales for hogs and pigs sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts	1341 <input type="checkbox"/>	\$ <input type="text"/> .00
5. Mark one item which best describes this type of operation:			
1241	<input type="checkbox"/> Farrow to wean	1242	<input type="checkbox"/> Farrow to finish
		1243	<input type="checkbox"/> Finish only
1244	<input type="checkbox"/> Farrow to feeder	1245	<input type="checkbox"/> Nursery
		1246	<input type="checkbox"/> Other, specify → <input type="text"/>
6. Mark one item which best describes this type of producer:			
1214	<input type="checkbox"/> Independent grower	1216	<input type="checkbox"/> Contract grower (contractee)
		1215	<input type="checkbox"/> Contractor or integrator

SECTION 16 HORSES, PONIES, MULES, BURROS, AND DONKEYS

1. Did you or anyone else have any horses, ponies, mules, burros, or donkeys on this operation in 2017?

1247 1 **Yes - Complete this section** 3 **No - Go to SECTION 17**

Report inventory and sales for this operation in 2017

• Include the value of your landlord's share, marketing charges, taxes, hauling, etc.

		Mark "X" if None	Number on this operation December 31, 2017	Total Number Sold in 2017	Gross Value of Sales in 2017 (Dollars)
2.	Horses and ponies OWNED by this operation.	0872 <input type="checkbox"/>			\$ <input type="text"/> .00
3.	Horses and ponies NOT owned by this operation.	0822 <input type="checkbox"/>			\$ <input type="text"/> .00
4.	Mules, burros, and donkeys	0833 <input type="checkbox"/>			\$ <input type="text"/> .00
					Gross Value of Sales in 2017 (Dollars)
5.	Horse breeding or stud fees, semen, and other equine products (Exclude income from boarding, training, or riding facilities which should be reported in SECTION 32, item 7).	1406 <input type="checkbox"/>			\$ <input type="text"/> .00

SECTION 17 SHEEP AND GOATS

1. Did this operation own or custom feed for others any sheep, lambs, goats, or kids in 2017, regardless of location?

INCLUDE

- sheep and goats on public or industrial property under a grazing permit
- sheep and goats on land used rent free by this operation
- sheep and goats grown or fed on this operation for others on a custom or contract basis

EXCLUDE

- sheep and goats grown or fed by someone else on a custom or contract basis

1102 1 **Yes** - Complete this section 3 **No** - Go to SECTION 18

Report for this operation in 2017.

- Include in the value of sales the value of your landlord's share, marketing charges, taxes, hauling, etc.

Mark "X" if None

	Number owned or custom fed on December 31, 2017	Total number sold or moved in 2017	Gross Value of Sales (Dollars)
2. Sheep and lambs 0824 <input type="checkbox"/>			\$.00
3. Goats and kids			
a. Angora goats and kids 0847 <input type="checkbox"/>			\$.00
b. Milk goats and kids. 0843 <input type="checkbox"/>			\$.00
c. Meat goats and kids, other goats and kids. 0851 <input type="checkbox"/>			\$.00
4. Sheep and goat products			
a. Wool shorn 0828 <input type="checkbox"/>		lbs.	\$.00
b. Mohair clipped 0849 <input type="checkbox"/>		lbs.	\$.00
c. Milk from sheep and goats . . . 1389 <input type="checkbox"/>			\$.00

SECTION 18 AQUACULTURE

1. Did you or anyone else have any aquaculture on this operation in 2017? Include production for others on a contract basis.

1157 1 **Yes** - Complete this section 3 **No** - Go to SECTION 19

2. Fill in the columns below for all aquaculture raised on this operation in 2017. Report aquatic plants in SECTION 11.

- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Include all sizes for each type.
- Include food size, fingerlings, fry, and eggs.
- Exclude wild-caught products.

Enter Aquaculture Type	Enter Code	Total pounds sold or moved in 2017	OR	Total number sold or moved in 2017	Gross Value of Sales (Dollars)
			OR		\$.00
			OR		\$.00
			OR		\$.00
			OR		\$.00

If more space is needed, use a separate sheet of paper.

AQUACULTURE	CODE	AQUACULTURE	CODE	AQUACULTURE	CODE
Catfish	0860	Crustaceans (crawfish for food, shrimp, softshell crabs, etc.)	0902	Sport or game fish	0984
Trout	0863	Mollusks (clams, oysters, etc.)	0978	Other aquaculture products - include algae, alligators, caviar, turtles, etc., specify above	0869
Other food fish - include salmon, specify in table	0896	Ornamental fish	0980		
Baitfish - include crawfish for bait	0900				

17100157

SECTION 19 POULTRY

1. Did you or anyone else have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on this operation in 2017? Include poultry grown for others on a contract basis.

1217 1 **Yes** - Complete this section 3 **No** - Go to SECTION 20

2. VALUE OF SALES - Report gross value of sales for poultry, chicks, eggs, and other poultry products. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1344

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	_____ .00

3. CHICKENS

- a. Broilers, fryers, and other chickens raised for meat production, including capons and roasters. 0898 Mark "X" if None
- b. Table egg layers – Include those for home use. 1229
- c. Hatching layers for meat-types – Include layers for broilers, roasters, and other meat-types. 1231
- d. Hatching layers for table eggs. 1233
- e. Pullets for laying flock replacement. 1221

Number on this operation December 31, 2017	Total number sold or moved from this operation in 2017

4. TURKEYS

- a. Turkeys raised for meat production – Exclude breeders. 1225
- b. Turkey hens and toms kept for breeding. 1227
- c. Turkey brooders, immature birds for further growout on another farm. 1219

5. ALL OTHER POULTRY – Fill in the columns below for all other poultry on this operation in 2017. Enter the poultry type and code from the table below.

Enter Poultry Type	Code	Number on this operation December 31, 2017	Total number sold or moved from this operation in 2017

If more space is needed, use a separate sheet of paper.

OTHER POULTRY	CODE	OTHER POULTRY	CODE	OTHER POULTRY	CODE
Bantams	0934	Guineas	0966	Pigeons or squabs	0908
Chukars	1275	Hungarian partridges.	1277	Quail	0912
Ducks	0904	Ostriches	0878	Rheas	1281
Emus	0845	Peacocks or peahens	1279	Roosters	0968
Geese	0906	Pheasants	0910	Other poultry, specify above	0865

6. POULTRY HATCHED

a. All poultry hatched in this operation's hatcheries in 2017. Include chicks, poults, ducklings, etc. Include poultry custom hatched for others 0916

Mark "X" if None

Number hatched on this operation in 2017

b. What type(s) of poultry was hatched in this operation's hatcheries in 2017? Mark all that apply:

1291 Egg-type chickens 1292 Broiler-type chickens 1293 Turkeys 1294 All other poultry

17100165

SECTION 20 COLONIES OF HONEY BEES

1. Did this operation own honey bees in 2017, regardless of location?
 1104 1 **Yes** - Complete this section 3 **No** - Go to SECTION 21

	Number of colonies owned on December 31, 2017	Largest number of colonies owned for all purposes in 2017	Largest number of honey producing colonies owned in 2017	Honey collected in 2017, regardless of location (Pounds)	Gross Value of Sales of Honey (Dollars)
2. Colonies of honey bees owned.....0839					\$.00

SECTION 21 OTHER LIVESTOCK AND LIVESTOCK PRODUCTS

1. Did you or anyone else have other livestock or livestock products on this operation in 2017?
 1239 1 **Yes** - Complete this section 3 **No** - Go to SECTION 22

2. Fill in the columns below for all other livestock on this operation in 2017. Enter the livestock type and code from the table below.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

Enter Livestock Type	Enter Code	Number on this operation December 31, 2017	Total number sold in 2017	Gross Value of Sales (Dollars)
				\$.00
				\$.00
				\$.00
				\$.00

If more space is needed, use a separate sheet of paper.

OTHER LIVESTOCK	CODE	OTHER LIVESTOCK	CODE	OTHER LIVESTOCK	CODE
Alpacas	0876	Deer in captivity	0888	Mink, live (exclude pelts)	1106
Package bees	4790	Elk in captivity	0890	Rabbits, live (exclude pelts)	1108
Bees, other than honey or package bees	4840	Laboratory animals	4892	Worms	4895
Bison	0886	Llamas	0874	Other livestock, specify above	4898

3. Fill in the columns below for other livestock products produced on this operation in 2017. Enter the livestock product type and code from the table below.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

Enter Livestock Product Type	Enter Code	Quantity Produced in 2017	Unit	Gross Value of Sales (Dollars)
				\$.00
				\$.00
				\$.00
				\$.00

If more space is needed, use a separate sheet of paper.

OTHER LIVESTOCK PRODUCTS	CODE	OTHER LIVESTOCK PRODUCTS	CODE
Beeswax	4961	Horns	4949
Breeding fees	4940	Manure sold	4952
Embryos	4943	Semen	4955
Fur or pelts	4946	Other animal products not listed, specify above	4958

17100173

SECTION 22 PRODUCTION CONTRACTS AND CUSTOM FEEDING

1. During 2017, were you a production contract grower for a processor or contractor for whom you grew a crop, raised livestock or poultry, or custom fed any livestock that **you did not own**? A production contract is an agreement setting terms, conditions, and fees to be paid by the contractor to this operation for the production of crops, livestock, or poultry. Exclude commodities grown or raised for marketing contracts.

1301 **Yes** - Complete this section 3 **No** - Go to SECTION 23

2. Report number of head, bushels, etc. that were grown or raised under production contracts and moved from this operation in 2017.

		Mark "X" if None	Total quantity moved from this operation in 2017	Unit		Total dollar amount received in 2017 for delivering commodities under production contracts (Dollars)
a.	Broilers and other meat-type chickens.	1304 <input type="checkbox"/>		birds	3304	\$.00
b.	Chicken eggs	1305 <input type="checkbox"/>		dozen	3305	\$.00
c.	Layers	1302 <input type="checkbox"/>		birds	3302	\$.00
d.	Pullets for laying flock replacement	1306 <input type="checkbox"/>		birds	3306	\$.00
e.	Turkeys	1307 <input type="checkbox"/>		birds	3307	\$.00
f.	Custom fed cattle shipped directly for slaughter – Exclude cattle custom fed for you by others	1308 <input type="checkbox"/>		head	3308	\$.00
g.	Replacement dairy heifers.	1303 <input type="checkbox"/>		head	3303	\$.00
h.	Hogs and pigs.	1309 <input type="checkbox"/>		head	3309	\$.00
i.	Other cattle, sheep, livestock, or poultry – specify type ↴					
1140	<input type="text"/>	1310 <input type="checkbox"/>			3310	\$.00
j.	Grains and oilseeds – specify type ↴					
1141	<input type="text"/>	1311 <input type="checkbox"/>		bushels	3311	\$.00
k.	Vegetables, melons, and potatoes – specify type ↴					
1142	<input type="text"/>	1312 <input type="checkbox"/>			3312	\$.00
l.	Other crops – specify type ↴					
1143	<input type="text"/>	1313 <input type="checkbox"/>			3313	\$.00

3. Mark all inputs that were partially or completely paid or provided by contractor(s) –

- | | | |
|--|---|---|
| 1317 <input type="checkbox"/> Feed | 1325 <input type="checkbox"/> Seed | 1320 <input type="checkbox"/> Supplies |
| 1316 <input type="checkbox"/> Feeder livestock and poultry | 1318 <input type="checkbox"/> Fertilizer and lime | 1322 <input type="checkbox"/> Utilities |
| 1324 <input type="checkbox"/> Breeding livestock | 1319 <input type="checkbox"/> Chemicals | 1326 <input type="checkbox"/> Other, specify → <input type="text"/> |
| 1323 <input type="checkbox"/> Veterinary services | 1321 <input type="checkbox"/> Fuels | 1315 <input type="checkbox"/> None |

4. Enter the name of the contractor that provided inputs and owned the commodity ↴

1327

17100181

SECTION 23 ORGANIC AGRICULTURE

1. During 2017, did this operation produce organic products according to USDA's National Organic Program (NOP) standards or have acres transitioning into USDA NOP production? Exclude processing and handling.

3501 1 **Yes - Complete this section** 3 **No - Go to SECTION 24**

2. Report type of production. Mark all that apply.

3502 USDA NOP certified organic production 1252

Specify Certifying Agency

3503 USDA NOP organic production exempt from certification (exempt is production normally less than \$5,000 in sales).

3504 Acres transitioning into USDA NOP organic production.

3506 Production according to USDA NOP standards but NOT certified or exempt.

3. What was the value of USDA NOP certified or exempt organically produced commodities sold from this operation in 2017? 3505

Mark "X" if None

Gross Value of Sales (Dollars)
\$ <input style="width: 100%; height: 20px;" type="text"/> .00

SECTION 24 PRACTICES

1. At any time during 2017, did this operation –

- a. Receive irrigation water supplied by a U.S. Bureau of Reclamation project or facility? Include reclamation water delivered by a local district. 1722 1 Yes 3 No
- b. Practice rotational or management-intensive grazing? 1725 1 Yes 3 No
- c. Practice alley cropping, silvopasture, or forest farming, or have riparian forest buffers or windbreaks? 1731 1 Yes 3 No
- d. Harvest any biomass (crop residue, grasses, woody biomass, etc.) for use in the production of renewable energy? Exclude grains, oilseeds, and firewood. 1750 1 Yes 3 No
- e. Have an on-farm packing facility for distributing vegetables, potatoes, fruit, nuts, berries, or other crops? 1752 1 Yes 3 No
- f. Raise or sell veal calves? 1728 1 Yes 3 No
- g. Have a barn that was built prior to 1960? 1730 1 Yes 3 No

2. During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE
• jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE
• products purchased and resold
• live animals

1726 1 **Yes - Continue** 3 **No - Go to item 3**

a. How much was received in 2017 for the sales of the processed or value-added product(s)? 2727

Gross Value of Sales (Dollars)
\$ <input style="width: 100%; height: 20px;" type="text"/> .00

2726

b. Please specify the processed or value added product(s)

3. At any time during 2017, did this operation have internet access, either on the operation or at an operator's residence?

1260 1 **Yes** – Report the type of service that was used to access the internet. Mark all that apply:

- 1261 Dial-up 1263 Cable modem 1265 Mobile internet service for a cell phone or other device (tablet, iPad, etc.) 1775 Don't know
- 1262 DSL 1264 Fiber-optic 1266 Satellite 1268 Other, specify below ↴

3 **No** – Go to SECTION 25

1269

17100199

SECTION 25 FOOD MARKETING PRACTICES

1. During 2017, did this operation produce and sell any crops, livestock, poultry, or agricultural products that were food for humans to eat or drink?

INCLUDE

- edible agricultural products for human consumption

EXCLUDE

- non-edible products such as hay, cut flowers, Christmas trees, nursery products, etc.
- commodities produced under production contracts
- products purchased and resold

2750 1 **Yes** - Complete this section 3 **No** - Go to SECTION 26

2. How much was received in 2017 for the food produced and sold directly to:

a. **Consumers:** Farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.? 4160

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	.00

(i) Specify the food(s) that was produced and sold directly to consumers in 2017.

4161

b. **Retail Markets, Institutions, or Food Hubs for Local or Regionally Branded Products:** Supermarkets, supercenters, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, foodbanks, etc.? 2752

Gross Value of Sales (Dollars)	
\$	.00

(i) Specify the food(s) that was produced and sold directly to retail markets, institutions, or food hubs in 2017.

2751

SECTION 26 FERTILIZERS, CHEMICALS, AND SOIL CONDITIONERS APPLIED

1. Were any fertilizers, manure, herbicides, insecticides, fungicides, nematicides, other pesticides, growth regulators, or other chemicals used on this operation during 2017?

INCLUDE

- rock phosphate, lime, and gypsum as fertilizer

EXCLUDE

- pretreated seeds

1568 1 **Yes** - Complete this section 3 **No** - Go to SECTION 27

2. Acres to which commercial fertilizer and soil conditioners were applied –

Mark "X" if None

a. Cropland in 2017 – Exclude cropland used only for pasture. 0932

b. Pastureland and rangeland acres in 2017 – Include cropland used only for pasture or grazing 0933

Number of Acres	

3. Acres of cropland and pastureland on which animal manure was applied . . . 1569

--	--

4. Acres of cropland and/or pastureland treated with organic fertilizer according to USDA's National Organic Program (NOP) standards. 1570

--	--

5. Acres on which chemicals were applied to control the items listed below. The same acres can be reported in more than one item below. However, report acres only once for each item, regardless of the number of applications.

a. Insects. 0936

b. Weeds, grass, or brush - Include both pre-emergence and post emergence. 0939

c. Nematodes. 0937

d. Diseases in crops and orchards such as blight, smut, rust, etc. 0938

Number of Acres	

6. Acres of crops treated to control growth, thin fruit, ripen, or defoliate. 0940

17100207

SECTION 27 RENEWABLE ENERGY

1. During 2017, what types of renewable energy producing systems were on this operation, regardless of ownership? Mark all that apply.

- 3603 Solar panels 3614 Geothermal/Geoexchange system 3610 Ethanol production system
- 3604 Wind turbines 3615 Small hydro system 3606 Other, specify →
- 3605 Methane digesters 3609 Biodiesel production system 3619 None

2. On the land owned by this operation, were any wind rights leased to others? 3607 1 Yes 3 No

SECTION 28 MACHINERY AND EQUIPMENT

1. For the items listed below, report the number on this operation on **December 31, 2017**. Include machinery, equipment, and implements used for the farm or ranch business in 2016 or 2017 and usually kept on the operation.

	Mark "X" if None	Number on this operation December 31, 2017	Mark "X" if None	Of these, the number manufactured in the last 5 years (2013-2017)
a. Trucks, including pickups 0944	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
b. Tractors less than 40 horsepower (PTO) – Exclude garden tractors 0946	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
c. Tractors 40 - 99 horsepower (PTO) 0948	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
d. Tractors 100 horsepower (PTO) or more 0962	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
e. Grain and bean combines, self-propelled 0950	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
f. Cotton pickers and strippers, self-propelled 0956	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
g. Forage harvesters, self-propelled 0953	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
h. Hay balers 0960	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>

SECTION 29 FARM LABOR

1. What was the number of HIRED farm or ranch workers, including paid family members and office workers, who –

- a. Worked less than 150 days on this operation in 2017? Exclude contract labor 0941
- b. Worked 150 days or more on this operation in 2017? Exclude contract labor 0942

2. What was the number of UNPAID farm or ranch workers, including family members and office workers, who worked on this farm or ranch? 3401

3. What was the number of foreign and domestic MIGRANT workers on this operation in 2017? A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day. Include hired and contract workers 3402

Mark "X" if None	Number of Workers
<input type="checkbox"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>

SECTION 30 PRODUCTION EXPENSES

Report total production expenses paid by this operation in 2017.

INCLUDE

- expenses paid by you and your landlords
- expenses connected with performing customwork for others

EXCLUDE

- expenses not related to the farm business
- any expenses paid by the contractor

EXPENSES PAID BY THIS OPERATION AND ITS LANDLORD(S)

		Mark "X" if None	Dollars
1.	Fertilizer, lime, and soil conditioners purchased. Include rock phosphate, gypsum, manure purchased, potting soil, growing media, and other organic materials. Include the cost of any custom application	1501 <input type="checkbox"/>	\$.00
2.	Chemicals purchased such as insecticides, herbicides, fungicides, other pesticides, etc. Include the cost of custom application	1502 <input type="checkbox"/>	\$.00
3.	Seeds, plants, vines, trees, etc. purchased. Include technology or other fees, seed treatments, and seed cleaning cost. Exclude items purchased for resale without additional growth	1503 <input type="checkbox"/>	\$.00
a.	Of the total in item 3, how much was for cover crop seed?	2753 <input type="checkbox"/>	\$.00
4.	Breeding livestock purchased or leased, regardless of age. Include dairy cattle	1504 <input type="checkbox"/>	\$.00
5.	All other livestock and poultry purchased or leased. Include stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, pullets, poults, horses, fish, goats, bee colonies, etc. Include livestock leasing expense	1505 <input type="checkbox"/>	\$.00
6.	Feed purchased for livestock and poultry. Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc.	1506 <input type="checkbox"/>	\$.00
7.	Gasoline, fuels, and oils purchased for the farm business. Include diesel, natural gas, LP gas, motor oil, grease, etc.	1507 <input type="checkbox"/>	\$.00
8.	Utilities purchased for the farm business. Include electricity, farm share of telephone, water purchased, etc.	1508 <input type="checkbox"/>	\$.00
9.	Repairs, supplies, and maintenance cost for the farm business.	1509 <input type="checkbox"/>	\$.00
10.	Labor –		
a.	Hired farm and ranch labor. Include employer's cost for social security, worker's compensation, health and life insurance premiums, pension plans, etc.	1510 <input type="checkbox"/>	\$.00
b.	Contract labor. Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.	1511 <input type="checkbox"/>	\$.00
11.	Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.	1512 <input type="checkbox"/>	\$.00
12.	Rent –		
a.	Cash rent paid in 2017 for land and buildings. Include grazing fees	1513 <input type="checkbox"/>	\$.00
b.	Rent and lease expenses for machinery, equipment, and farm share of vehicles. Exclude custom hire	1514 <input type="checkbox"/>	\$.00
13.	Interest paid on debts –		
a.	Secured by real estate.	1515 <input type="checkbox"/>	\$.00
b.	Not secured by real estate.	1516 <input type="checkbox"/>	\$.00
14.	Property taxes paid in 2017. Include farm real estate, machinery, livestock, etc. for the farm business. Exclude taxes paid by this operation's landlords.	1517 <input type="checkbox"/>	\$.00
15.	Medical supplies, veterinary, and custom services for livestock. Include artificial insemination (AI), branding, breeding fees, caponizing, castrating, custom feed processing, hormone injections, performance testing, pregnancy testing, seining, sheep shearing, etc. Exclude manure disposal	1935 <input type="checkbox"/>	\$.00
16.	Other production expenses. Include storage and warehousing, marketing expenses, insurance, etc. Exclude health insurance premiums and payroll taxes	1518 <input type="checkbox"/>	\$.00
17.	Total production expenses (add items 1-16)	1936 <input type="checkbox"/>	\$.00

17100223

SECTION 30 CONTINUED -

	Mark "X" if None	Dollars
18. How much did your landlord(s) pay for the production expenses for this operation in 2017? 1519	<input type="checkbox"/>	\$.00
19. What was the value of your landlord's share of the total sales produced by this operation? Exclude cash rent 1349	<input type="checkbox"/>	\$.00
20. What was the total depreciation expense claimed by this operation in 2017 for all capital assets? Estimate 2017 from 2016 if necessary. 1520	<input type="checkbox"/>	\$.00

SECTION 31 MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

	Mark "X" if None	Estimated Market Value (Dollars)
1. Report your estimate of the current market value of land and buildings reported in SECTION 1.		
a. All land and buildings owned 0996	<input type="checkbox"/>	\$.00
b. All land and buildings rented or leased from others. 0997	<input type="checkbox"/>	\$.00
c. All land and buildings rented or leased to others. 0998	<input type="checkbox"/>	\$.00
2. What is your estimate of the current value of all machinery, equipment, and implements used for farm-related activities on this operation, regardless of ownership, on December 31, 2017 ? 0943	<input type="checkbox"/>	\$.00

INCLUDE - the following if kept on this operation and used for this farm or ranch business in 2017.

- cars • trucks • tractors • tools • dairy equipment
- combines • plows • disks • harrows • irrigation equipment
- pumps • motors • tanks • feeders • grinding and mixing equipment, etc.
- dryers • computers

SECTION 32 INCOME FROM FARM-RELATED SOURCES

Report the gross dollar amount received before taxes and expenses in 2017 for -

	Mark "X" if None	Gross Dollars
1. Customwork and other agricultural services provided for farmers and others, such as plowing, planting, spraying, harvesting, preparation of products for market, etc. Exclude if customwork was an entirely separate business from your agricultural operation 0992	<input type="checkbox"/>	\$.00
2. Payments received from cash rent or share payments from renting out farmland or payments from lease of allotments. Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc. 0993	<input type="checkbox"/>	\$.00
3. Sales of forest products. Include timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products 0994	<input type="checkbox"/>	\$.00
4. Agri-tourism and recreational services, such as farm tours, hay rides, hunting, fishing, etc. 1401	<input type="checkbox"/>	\$.00
5. Patronage dividends and refunds from cooperatives 1402	<input type="checkbox"/>	\$.00
6. Crop and livestock insurance payments received. Exclude payments received from casualty insurance, vehicle liability, blanket policies, and operator dwelling insurance 1404	<input type="checkbox"/>	\$.00
7. Other income which is closely related to the agricultural operation. Include renting and leasing farm machinery and trucks, renting and leasing of livestock, bee colony rental, animal boarding, state fuel tax refunds, farm-generated energy, etc. Specify ↴		
1433 <input style="width: 400px; height: 20px;" type="text"/> 1403	<input type="checkbox"/>	\$.00

17100231

SECTION 33 AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

1. Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Pueblo, or Service Area at any time during 2017? Include owned, deeded, tribal, or allotted land.

1050 1 **Yes** - Complete this section 3 **No** - Go to SECTION 34

2. Enter the name and state of the American Indian Reservation, Pueblo, or Service Area where the agricultural activity occurred.

	Reservation, Pueblo, or Service Area Name		State
1051	<input style="width: 95%;" type="text"/>	1052	<input style="width: 95%;" type="text"/>

3. How many total acres did this operation use for livestock or cropland within this Reservation, Pueblo, or Service Area in 2017? Exclude land used on a per-head or animal unit month (AUM) basis. 1053

Number of Acres
<input style="width: 95%;" type="text"/>
<input style="width: 95%;" type="text"/>

a. How many of these acres were harvested cropland? 1054

4. In 2017, did this operation have any livestock within the borders of an American Indian Reservation, Pueblo, or Service Area? Include livestock on land used on a per-head or animal unit month (AUM) basis.

1056 1 **Yes** - Continue 3 **No** - Go to SECTION 34

a. On **December 31, 2017**, what percent of this operation's livestock was on this Reservation, Pueblo, or Service Area?

1057 1 None 3 26 - 50 percent 5 76 - 99 percent
 2 1 - 25 percent 4 51 - 75 percent 6 100 percent (all livestock)

SECTION 34 CONCLUSION

1. Is it possible that the agricultural activity information reported for this operation could also be reported by another operation?

1080 1 **Yes** - Provide the other name and address below 3 **No** - Go to item 2

	Possible Duplicate Name		Address
1081	<input style="width: 95%;" type="text"/>	1082	<input style="width: 95%;" type="text"/>
	City	State	Zip
1083	<input style="width: 95%;" type="text"/>	1084 <input style="width: 20%;" type="text"/>	1085 <input style="width: 20%;" type="text"/>

2. Do you (the individual named on the label) make any day-to-day decisions for **another** farm or ranch? It is important that the Census of Agriculture accurately accounts for all of your farm or ranch operations.

1086 1 **Yes** - Enter the information of the additional farm or ranch below 3 **No** - Go to item 3

Additional Farm or Ranch	Area Code and Phone Number
1088 <input style="width: 95%;" type="text"/>	1089 <input style="width: 20%;" type="text"/> - <input style="width: 20%;" type="text"/> - <input style="width: 20%;" type="text"/>

a. Did you receive a 2017 Census of Agriculture report form for this additional farm or ranch?

1087 1 **Yes** 3 **No**

b. Did you include all data from this additional farm or ranch on THIS REPORT? Do not make changes to the data in this report, regardless of your answer.

1091 1 **Yes** 3 **No**

3. Return your form in the envelope provided. **Thank you** for your participation.

17100249

INSTRUCTION SHEET UNITED STATES 2017 CENSUS OF AGRICULTURE Your report is due February 5, 2018

Who Should Report?

A reply is required from EVERYONE who receives a report form, including persons who operated a farm, ranch, or other agricultural operation in 2017, anyone who has any agricultural activity, as well as those who were not involved in agriculture. More census information is on the Internet at www.agcensus.usda.gov

If you do not return your report form, you will continue to receive contacts from us.

If you were a landlord only and rented out all of your land, complete the front page, Section 1, and Section 34 on the back page of the enclosed report form and return it in the preaddressed envelope. If you were a landlord but still operated other land yourself, you should complete the entire report form for that land which you operated.

If you had no land, no livestock, and no agricultural operations, return the report form with a note indicating your status on the front of the form below the address label.

Partial Year Operations - If you stopped farming, ranching, or producing agricultural products during 2017, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2017" and the date you stopped below the address area. Mail the completed report form in the return envelope. If the person whose name is on the label was deceased during 2017, complete the form for the portion of the year that they farmed, and write a note.

Involved In More Than One Operation - If you made decisions for more than one operation, you may have received a report form for each operation. Provide information for each operation on a separate form. To obtain additional report forms, or if you have questions, please call the toll-free help line at 1-888-424-7828.

Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include the entire operation on that one form. If you made day-to-day decisions for another operation, complete a report form for each separate operation. We have listed all known partners below the address area to assist in defining the operation. Make any necessary corrections to these names.

If you owned farm or ranch land in 2017 that was idle and NOT rented out, you should complete and return the report form. If all the cropland was enrolled in conservation programs like CRP, complete the form and include these acres.

Specialty Commodities - Horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Report for all commodities, regardless of the amount of production or sales you had in 2017.

Land in Federal conservation programs in 2017 - If you had land in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) and you made the decisions on the acres, include the conservation land on the report form in Sections 1, 2, and 5.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form per operation. Write "Duplicate" below the address area of each extra form. Return all forms in the same return envelope with your completed form so that we can correct our records.

Entering Your Responses Use BLUE or BLACK INK only. Enter your replies in the unit requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimals. Please print clearly and keep numbers and letters within the white boxes. Mark all applicable Yes/No and None boxes with an "X".

SECTION 1 - ACREAGE IN 2017

Your answers in this section will determine the land (Acres in "THIS OPERATION") referred to throughout the report form. Include all land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of the form, regardless of location or use during 2017, even if only for part of the year. Include cropland, non-tillable land, land in government programs such as Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), etc., pastureland and rangeland, woodland and idle land, farmsteads, buildings, and structures. Include only actively managed tidelands. Exclude residential or commercial land. Report land in whole acres.

Item 1 (Box A) - Report all land owned in 2017 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heirless or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 (Box B) - Report all land rented or leased from others by you or your operation. Include water area leased for aquaculture production. Exclude land used under Government grazing permits or on a fee per-head or animal unit (AUM) basis. Bureau of Land Management (BLM) Section 15 land leased by your operation with a specified acreage tract should be included here even though your fees to BLM are paid on an AUM basis.

Item 3 (Box C) - Include all land rented out to others for any purpose if it was part of the acreage reported in Items 1 and 2. Your tenant(s) will receive a form to report production for the land they rent. Do not report land placed in conservation programs as acres rented to others.

Item 3a - Report all land owned by the operation and rented or leased to others.

Item 4 (Box D) - This is all land you operated at any time in 2017. Land use in Section 2 should be reported for these acres.

Item 5 Total acres equals zero (0) - After completing Section 1, if the acres in Item 4, BOX D equal zero and you did not raise or own any livestock, aquaculture, or poultry in 2017, write a description of land use in the space by question 5. Complete Section 34 and mail the report form in the return envelope.

SECTION 2 - LAND USE IN 2017

The total acres from Items 1 - 4 entered in BOX E should equal the total acres in Section 1, Item 4, BOX D. These acres represent "this operation" for this census report. **If these two numbers are not the same, please GO BACK and CORRECT your figures.** Do not report any crops grown on land rented or leased to others or worked by others on shares during 2017.

Land used for more than one purpose - Do not report the same acreage in more than one of the listed categories. If part or all of your land was used for more than one listed purpose in 2017, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in Item 1a, cropland harvested. Do not report those acres again in Item 2c pasture or grazing land.

CRP/WRP and other conservation programs - Report these acres in the Items in this section that best describe them. For example, CRP land may be reported in cropland harvested, cropland idle, or woodland not pastured depending on its use.

Item 1a - Land maintained for orchards or vineyards is included even if the crop failed or the trees or vines are not of bearing age. Abandoned acres of orchards or vineyards should be reported in Item 1d. Harvested cropland includes acres of trees for fruit, nuts, and berries along with acres of grape vines, Christmas trees, and short rotation woody crops in production. Do not include the area harvested for timber or firewood. If more than one crop was harvested from the same land in 2017, report that land as cropland harvested only once.

Item 1b - Include land you intended to harvest but had to abandon or had the crop fail.

Item 1c - Include cropland left unseeded for the 2017 harvest and tilled summer fallowed, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2017 even though it may have been planted to wheat, etc., for the 2018 harvest.

Item 4 - Include tidelines actively managed for aquaculture production, whether owned or rented from others. Include other water area leased for the production of aquaculture.

SECTION 3 - LAND RENTED OR LEASED FROM OTHERS FOR CASH

Report for cropland and pastureland leased on a per acre basis for cash only. Exclude flex and share rent arrangements. Also, exclude aquaculture arrangements. For cash rental agreements that include dwellings and buildings, only report the acres of cropland and pastureland.

SECTION 4 - LAND USE PRACTICE S

Item 1b - Land drained by ditches refers only to manmade ditches installed to improve drainage, not natural waterways.

Item 1c - A conservation easement limits the right to develop the land, now and in the future.

Items 2a through d - Include all cropland acres planted in the operation with the practice, not just cropland harvested. Conservation tillage leaves 30 percent or more of the soil surface covered by crop residue after planting. Conventional tillage has 100 percent of the soil surface mixed or inverted.

Items 3a and 3b - Include acres irrigated by all methods and from all water sources including those irrigated from lagoons through a sprinkler or flood system.

SECTION 5 - CROP INSURANCE AND GOVERNMENT PROGRAMS

Item 1 - Report all acres covered by any crop insurance policy in 2017. Include land in pasture insurance programs and acres covered by guaranteed revenue policies.

Items 2a and 3 - For conservation program costs, include the government's share of the amount paid.

Items 3 and 4 - Exclude any payments from loans or programs that must be repaid.

Item 5 - Report amount received for commodities placed under CCC loan during 2017. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2017. Exclude CCC loans to build crop storage facilities.

Item 6 - Report the total amount to repay CCC loans in 2017, regardless of the crop year the loan was made.

SECTION 6 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for this operation.

An operation organized as a Limited Liability Company (LLC) may fall into any of the categories.

Family or individual operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated under state law."

Partnership operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife does not constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement does not constitute a partnership.

Incorporated under state law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. Exclude cooperatives, even if they are incorporated.

Other - Estate or trust, grazing association, American Indian Reservation, university farm, prison farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Item 4 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are landlords, custom equipment operators, or provide other supplies that are listed in Section 30, Production Expenses.

SECTION 7 - PERSONAL CHARACTERISTICS

This section collects information about decision makers of this operation. A farm may be a family operation and still have multiple operators. Complete one column for each operator.

Item 1 - Enter the number of men and the number of women who made day-to-day decisions for this operation. Do not report as operators minor-aged children who only worked on the farm.

Item 2 - Answer each question for up to four operators. If there were more than four, answer for the four individuals most involved in the decision making for this operation.

Item 2k - Report the first year the specified operator began to operate any part of this operation on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed on this operation.

Item 2l - Report the first year the specified operator began to operate part of ANY operation on a continuous basis.

Item 4 - The principal operator is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

REPORTING VALUE OF SALES

Report the value of all crops and livestock sold from this operation in 2017 in the appropriate commodity section. Report the sales in 2017 regardless of the year crops were harvested or raised. Include the value of your landlord's share of the commodities harvested. Report livestock as sold that you owned and moved to someone else's operation for further feeding, such as cattle. Report the gross value before the deduction of expenses, marketing charges, hauling fees, other fees, or income taxes. Include payments received in 2017 from cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from this operation in trade of services, such as baled hay for labor or other services. Report the total value you received for animals and poultry sold from this operation in 2017, without deducting production or marketing expenses (costs for feed, livestock purchase price, hauling, selling, etc.).

Exclude:

- Proceeds from CCC loans or other government payments.
- The value of sales of any cattle, hogs, or poultry owned by you but kept and sold from a location you did not operate.
- The value of commodities grown under a production contract.

SECTION 8 - HAY AND FORAGE CROPS

Include hay and forage from alfalfa, wild or native grasses, and hay or forage from clovers, small grains, soybeans, and peanuts. Report production in tons or, for dry hay, bales/weight per bale. Any pasture or conservation land that had hay cut from it should be reported as cropland harvested in Section 2, Item 1a.

SECTION 9 - CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

Item 2 - Acres in production of cultivated Christmas trees include both those to be harvested in future years as well as those harvested in 2017. Trees cut should include only those trees cut in 2017.

Item 3 - A short rotation woody crop is a tree that is harvested in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. Exclude trees cut for timber. Acres in production of short rotation woody crops include both those harvested in 2017 and future years. Acres harvested should include only those harvested in 2017.

Item 4 - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Report the acres of tapped maple trees in Section 2, Item 3, woodland not pastured.

SECTION 10 - FIELD CROPS

Acres harvested - Enter the acres harvested in 2017. Round fractions to whole acres except for tobacco, where tenths should be reported.

Crops names not listed - For those seed or field crops not listed in the table that fall into the other seeds (code 770) or Other field crops (code 752) categories, please specify each crop on a separate line in the table along with the requested data.

Total production harvested - If your unit of measure is different than the unit requested on the report form, convert your figure for the production harvested to the unit requested. If the harvest was incomplete by December 31, 2017, estimate the total production to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non planted rows, such as two rows planted and two rows skipped, report the acreage occupied by the crop and report the skipped portion as cropland idle in Section 2, Item 1d.

If you rented land under a share arrangement, include your landlord's share of the crop in value of sales.

SECTION 11 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

Report Christmas trees grown on this operation and sold live as nursery stock, code 0488. Exclude crops bought for resale without additional growing, and garden center items, such as chemicals and fertilizers. Report all acres of Christmas trees in production for cut Christmas trees and the number cut in 2017 in Section 9, Item 2.

SECTION 12 - VEGETABLES, POTATOES, AND MELONS

Item 4 - Report acres harvested for individual crops. If the same crop was planted more than once during the year on the same field, report the sum of the acres harvested during 2017. For example, if 4 acres were planted to lettuce and harvested, then replanted to lettuce and harvested, report 8 acres of lettuce in Item 4 but only 4 acres in Item 2.

SECTION 13 - FRUIT, NUTS AND BERRIES

If nonbearing trees and vines are intermixed with bearing trees and vines, estimate area for each category. Exclude abandoned acres of orchards or vineyards. Abandoned acres should only be reported in Section 2, Item 1d. Bearing age acres are the acres of trees or vines that produced any fruit or nut crop in 2017 or previous years. If fruit and nut trees and vines were interplanted with other crops, report only the total acres for the orchard in Section 13, and the total acres of each interplanted crop in their appropriate section(s).

Berries - Report all acres on which berries were grown in 2017.

SECTION 14, 15, AND 19 - CATTLE AND CALVES, HOGS AND PIGS, AND POULTRY

Include all animals on this operation on December 31, 2017 owned by you, raised by you under contract, or kept by you for others. Include animals on unfenced lands, National Forest land, Indian Reservation Land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head, animal unit month (AUM), or lease basis. Animals in transit on December 31, 2017, should be reported by the person who had control of the animals on that day. Report beefalo and cattalo as cattle in Section 14. Report buffalo as bison in Section 21, Item 2.

Contract and custom feeding operations - Report numbers of all animals or poultry on this operation on December 31, 2017. Animals and poultry kept on a contract or custom basis and moved or sold from this operation in 2017 should be reported as sold. Do NOT include fees received for commodities produced under a production contract in the value of sales. In addition, report in *Section 22 - Production Contracts and Custom Feeding* on the appropriate line the quantity delivered of custom fed livestock or production contract livestock and poultry and the dollar amount received from the contractor.

Cattle, hogs, and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Exclude animals quartered in feedlots that were not located on this operation. Do not report the sales of animals bought and then resold within 30 days. Such purchases and sales are considered dealer transactions.

Number sold - Report all animals and poultry sold or moved from this operation in 2017, regardless of ownership or who shared in the receipts. Include animals sold to a landlord or given to a landlord or others in trade or in payment for goods or services. Do not report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Number moved from this operation - For animals and poultry moved from this operation to another, such as for further feeding, report them as "sold." Cattle moved are not considered sold if they were moved to another operation for a short term, such as for winter wheat or corn stubble grazing, or during the winter to public grazing land.

Cattle in feedlots - Exclude the following for this item:

- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold
- All cows and bulls

SECTION 16 - HORSES, PONIES, MULES, BURROS, AND DONKEYS

Exclude horses owned by this operation but stabled elsewhere. Horses, mules, burros and donkeys that are on this operation should be reported regardless of ownership. Exclude feral equine.

SECTION 17 - SHEEP AND GOATS

Report goats based on utilization regardless of breed. Report pounds of wool shorn and mohair clipped in 2017 only.

SECTION 18 - AQUACULTURE

Include all sizes for each type. Report each type sold or moved on a separate line and specify whether the sale was fish eggs, fry, fingerlings, food size, or a combination. Convert units such as bushels, bags, or gallons to number or pounds. Do not duplicate the same quantity sold in both the pounds and number columns.

SECTION 20 - COLONIES OF HONEY BEES

Item 2 - Report the number of bee colonies owned regardless of location. Report the pounds of honey collected in 2017 whether sold or not sold. Report sales of packaged bees, nuclear colonies, whole colonies, queen, and all non-apix bees (bumble, leaf cutter, etc.) in Section 21, Item 2. Report sales of honey bee products such as wax, pollen, and propolis in Section 21, Item 3. Report pollination fees in Section 32, Item 7.

SECTION 21 - OTHER LIVESTOCK AND LIVESTOCK PRODUCTS

Item 2 - Report the sales of only live animals.

Item 3 - Include pelts and any meat from mink and rabbits.

SECTION 22 - PRODUCTION CONTRACTS AND CUSTOM FEEDING

A production contract is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as seed, livestock, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is less than the full market price of the commodity.

Commodities raised under a production contract should be reported in Section 22 and also included in Sections 8 through 21. The money received as a production contract fee is reported in Section 22 only, under "Total dollar amount received" and not in Sections 8 through 21.

Please report amount of the specified commodity that you raised and delivered under production contracts in Item 2. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract in the proper categories. Exclude marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price. The contractor should not report commodities that were produced by the grower.

SECTION 23 - ORGANIC AGRICULTURE

Certified National Organic Program (NOP) farms, those exempt from certification because they sell less than \$5,000 in organic products a year, and farms with acres transitioning to future NOP production should report in this section.

Item 3 - Report the total sales of NOP organically produced commodities. Include gross value of agricultural sales before expenses or taxes. Exclude sales of crops and livestock from transitioning land. Exclude the value of processed or value added items.

SECTION 24 - PRACTICES

Item 1c - Alley Cropping is the growing of annual or perennial crops between rows of trees. The agricultural crop generates annual income while the tree crop matures. *Silvopasture* combines timber, livestock and forage production on the land. Trees provide longer-term returns, while livestock generates an annual income. *Forest farming* is the intentional management of woodlands to grow non-tree crops such as mushrooms, berries, and root crops under trees. *Riparian forest* buffers are natural or planted trees, shrubs and grasses adjacent to water bodies to protect water resources from non-point source pollution.

Item 3 - Do not include access from a computer at a public site such as a library.

SECTION 25 - FOOD MARKETING PRACTICES

Include only edible commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on this operation. Exclude crops, livestock, poultry, or other products that you bought and resold within 30 days. Exclude nonedible products such as hay, cut flowers, Christmas trees, nursery products, etc.

**SECTION 26 - FERTILIZERS, CHEMICALS, AND SOIL
CONDITIONERS APPLIED**

Fertilizer - Report acres on this operation on which commercial fertilizer was applied during 2017 only once, even if multiple applications were made. Report fertilizer and manure expenditures in Section 30, Item 1.

Chemicals - Include acres on which custom application of chemicals was applied. If multiple applications of chemicals for the same purpose (for example, herbicides) were applied on the same acres, report the acreage only once. If chemicals were applied for different purposes, report the acres for each purpose on which the chemicals were applied. Report agricultural chemical expenditures in Section 30, Item 2. Estimate the acreage for spot treatments.

SECTION 27 - RENEWABLE ENERGY

Item 1 - Report the following renewable energy producing systems, regardless of ownership:

Solar panels - panels designed to capture the sun's energy. Include photovoltaic systems which convert light from the sun into electricity, and thermal systems that passively generate electricity. Include water heaters and pumps. Report if there are solar panels on this operation owned by you or others used to produce electricity. Exclude low wattage solar panels that supply power for just one item, e.g. solar livestock fence or a solar security light.

Wind turbines - Devices which convert wind power into electricity. Include wind generators, wind power units, wind energy converters, and aero generators. Exclude windmills that do not produce electricity. Exclude wind powered water pumps.

Methane digesters - These are devices which capture biogas from the decomposition of manure, processing by-products, and other materials and convert it to methane.

Geothermal/Geexchange system - These are systems which capture heat stored in the earth to reduce the operational costs of heating and cooling.

Small hydro system - These are water driven systems which produce electricity from the gravitational force of falling or flowing water. Exclude water driven systems that only provide mechanical power, such as turning a grinding stone for a flour mill.

Biodiesel production system - Systems which produce nonpetroleum-based diesel fuel from vegetable oil or animal fats.

Ethanol production system - Systems which produce fuel by converting crops such as corn and sugarcane, biomass crops, or wood.

Other, specify - Report any other renewable energy system not listed. Exclude wood-burning stoves and densified biomass-producing systems.

SECTION 28 - MACHINERY AND EQUIPMENT

Report the total on this operation, or normally on this operation and normally used on this operation, in the first column. Do not report obsolete or abandoned equipment. In the second column, report only the number manufactured in the last five years.

SECTION 29 - FARM LABOR

Report the number of paid farm or ranch workers who performed agricultural labor on this operation in 2017. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work was primarily associated with agricultural production on this operation.

Item 1 - Include any short term or temporary workers who may have worked only a few days. Exclude contract labor.

SECTION 30 - PRODUCTION EXPENSES

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on this operation in 2017 in Items 1 through 16. Include expenses associated with the generation of farm-related income reported in Section 32. Include expenses incurred in 2017 even if they were not paid in 2017. Estimate if exact figures are not known.

Contract growers or custom feeders - Do not report as production expenses the value of inputs provided by the contractor or livestock owner. Identify the items that were contractor provided in Section 22, Item 3.

Item 2 - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 6 - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock or poultry on this operation. Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Do not report the value of feed raised and fed on this operation as an expense.

Item 9 - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Include expenses for repairs to machinery and equipment used only for custom work if income from those machines is reported in Section 32. Exclude repairs to vehicles not used in the farm business. Exclude expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 10a - Include labor expense for the farm business for gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, worker's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 10b - Include the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Report costs for repair work done by a construction contractor in Item 9. Report the cost of customwork or machine hire in Item 11.

Item 12a - Exclude rent paid for operator dwelling or other nonfarm property. Exclude the value of shares of crops or livestock paid to landlords.

Item 13 - Report all interest expenses paid in 2017 for the farm business. Include interest paid on CCC loans in Item 13b. Exclude interest associated with activities not related to production of crops or livestock on this operation, such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. Exclude interest on owner/operator dwelling where the amount is separated from the interest on the land and buildings on this operation.

Item 14 - Include real estate property taxes you paid on the acres and buildings you owned and used in the farm business and property taxes on equipment or livestock. Exclude property taxes on land or buildings rented to someone else, or property taxes paid on other property not associated with the farm business.

SECTION 31 - MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

Item 1 - Estimate the value of the land, houses, barns, and other buildings for each of the three listed categories if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

Item 2 - The estimated market value refers to all machinery and equipment kept primarily on this operation and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements, hand tools, and office supplies. Permanently installed equipment or equipment that is an integral part of a building should be included as a part of the value of land and buildings and reported in Item 1.

SECTION 32 - INCOME FROM FARM-RELATED SOURCES

Report gross amounts received before taxes and expenses.

Item 2 - Exclude rental income from nonfarm property.

Item 3 - Include only those forest products cut from this operation, not items cut from other nonfarm timber acreage. Exclude income from a sawmill business. Report sales of Christmas trees, maple syrup, or sap products in Section 9.

Item 7 - Include pollination fees.

SECTION 33 - AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

Complete this section if any of your cropland or livestock was on an American Indian Reservation, Pueblo, or service area in 2017. Include trust acres used, as well as deeded land or land leased from others that was on the Reservation.

SECTION 34 - CONCLUSION

Item 1 - If the agricultural activity on your operation might be identified under a different name than is printed on the front of the form (for example, a farm name or another partner), please provide these names.

Item 2a - All farms and ranches should receive their own forms to complete. If you operated another farm or ranch, indicate whether you received a form for that operation.

Index

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
A			
Acres (see Land in farms)			
Age of producers	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Agri-tourism and recreational services	7, 71-77	6	-
Agricultural chemicals purchased .	1, 4, 11, 41, 71-77	3	-
Agricultural products sold, market value	1-3, 11, 41, 48, 50, 53, 55, 57, 59, 61-62, 65, 67, 69, 71-77	1, 2	A, B
Alfalfa hay	34, 35, 71-77	26	-
Alfalfa haylage	34, 35, 71-77	26	-
Alfalfa seed.....	35	26	-
Alley cropping	-	43	-
Almonds.....	37, 71-77	31	A, B
Alpacas	32, 33	23	-
American Indian or Alaska Native producers	50, 52, 54, 56, 58, 60, 64, 66, 68, 70-77	45, 49	A, B, D
Angora goats.....	28	16	-
Apples.....	37, 48, 71-77	31	A, B
Apricots	37	31	-
Aquaculture	2, 31, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	2, 22, 44	A, B
Aquatic plants	39	34	-
Artichokes.....	36	29	-
Asian producers	52, 54, 56, 58, 60, 64, 66, 68, 70-77	45, 50	A, B
Asparagus	36	29	-
Austrian winter peas	-	25	-
Average size of farm.....	1, 41, 50, 71-77	1, 8	-
Avocados	37	31	-
B			
Bahia grass seed.....	-	26	-
Baitfish.....	31	22	-
Bananas.....	37	31	-
Barley for grain.....	1, 2, 34, 35, 71-77	1, 2, 24, 25	A, B

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Barn built prior to 1960.....	-	43	-
Beans -			
Limas.....	36	29	-
Dry edible.....	1, 2, 34, 35, 71-77	1, 24, 25	-
Dry limas.....	-	25	-
Snap.....	36, 71-77	29	-
Bedding/Garden plants	39	34	-
Beef cows.....	1, 12, 16, 48, 50, 71-77	1, 11, 44	A, B
Bees, colonies	32	21	-
Beets.....	36	29	-
Bell peppers	36	29	-
Bentgrass seed.....	-	26	-
Bermuda grass seed	-	26	-
Berries.....	2, 34, 35, 38, 41, 71-77	2, 32, 33	A, B
Birdsfoot trefoil seed	-	26	-
Biomass harvested	-	43	-
Bison	32, 33	23	-
Black or African American producers	52, 54, 56, 58, 60, 64, 66, 68, 70-77	45, 51	A, B
Blackberries and dewberries.....	38	33	-
Blueberries.....	38	33	-
Boysenberries.....	38	33	-
Breeding livestock purchased, expense	4, 71-77	3	-
Broccoli.....	36	29	-
Broilers and other meat-type chickens	1, 30, 42, 48, 71-77	1, 19, 38	A, B
Bromegrass seed	-	26	-
Brussels sprouts	36	29	-
Buckwheat	-	25	-
Bulbs, corms, tubers, and rhizomes	39	34	-
Bureau of Reclamation, irrigation water	-	43	-
Burros (see Mules, burros, and donkeys)			
C			
Cabbage -			
Chinese.....	36	29	-
Head	36	29	-
Mustard	32	29	-
Camelina	35	25	-
Canola	35	25	-
Cantaloupes.....	36	29	-
Carrots.....	36	29	-
Cash rent expense	4, 11, 71-77	3	-
Cash rent or share payments received.....	7, 71-77	6	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Catfish.....	31	22	-
Cattle and calves.....	1, 2, 11-18, 41, 42, 48, 71-77	1, 2, 11	A, B
Cattle and calves, herd size.....	14-17	-	-
Cattle feedlots.....	42, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Cauliflower.....	36	29	-
Celery.....	36	29	-
Certified or exempt organic products sales value.....	41, 51	42	-
Chemicals.....	1, 4, 11, 41, 46, 71-77	3, 40	-
Cherries -			
Sweet.....	37	31	-
Tart.....	37	31	-
Chestnuts.....	37	31	-
Chicory.....	36	29	-
Chukars (Chukkars).....	30	20	-
Citrus fruit.....	37, 48, 71-77	31	-
Coefficient of variation.....	-	-	B
Coffee.....	37	31	-
Collards.....	36	29	-
Colonies of bees.....	32	21	-
Combined market value of agricultural products sold and government payments.....	3, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Combines, grain and bean.....	45, 71-77	39	-
Commercial fertilizer.....	46, 71-77	40	-
Commodity Credit Corporation loans.....	6, 11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	5	-
Community supported agriculture	-	-	-
Computer use.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Conservation practices.....	8, 47, 71-77	8, 41	-
Conservation Reserve Programs....	6, 8, 11, 47, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	5, 8	-
Contract labor expense.....	4, 11, 71-77	3, 7	-
Corn.....	1, 2, 34, 35, 48, 71-77	1, 2, 24-26	A, B
Corporations.....	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Cotton.....	1, 34, 35, 71-77	1, 24, 25	A, B
Cotton and cottonseed.....	2, 41, 71-77	2	-
Cotton pickers and strippers self-propelled.....	45, 71-77	39	-
Coverage adjustment.....	-	-	A, C
Cow herd size.....	14-17, 71-77	-	-
Cowpeas, dry.....	-	25	-
Cowpeas, green.....	36	29	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Cows and heifers that calved	12, 14-17, 71-77	11	-
Cranberries.....	38	33	-
Crimson clover seed.....	-	26	-
Crop insurance, conservation, and organic practices	8, 71-77	8	-
Crop insurance, land covered.....	8, 71-77	8	-
Cropland -			
For pasture or grazing only	8, 50, 71-77	8	-
Harvested	1, 8-11, 41, 48, 50, 71-77	1, 8-10, 24, 45	A, B
Idle or used for cover crops or soil improvement	8, 71-77	8	-
On which crops failed	8, 71-77	8	-
Summer fallow	8, 71-77	8	-
Crops, including nursery and greenhouse, value	1, 2, 11, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69	1, 2	-
Crustaceans	31	22	-
Cucumbers	36	29	-
Currants.....	38	33	-
Customwork and custom hauling expense	4, 11, 71-77	3	-
Customwork and other agricultural services income.....	7, 71-77	6	-
Cultivated Christmas trees	2, 40, 41, 71-77	2, 35	-
Cultivated Christmas trees and short- rotation woody crops, sales value	2, 41, 71-77	2	-
Cut flowers.....	49	34	-
Cuttings, seedlings, liners, and plugs.....	39	34	-
D			
Daikon.....	36	29	-
Dairy cows	1, 11, 12, 42, 50, 71-77	1, 11, 38, 44	A, B
Dates	37	31	-
Days worked off farm	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Decisionmaking	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Deer.....	32, 33	23	-
Defoliation chemicals applied	46, 71-77	40	-
Depreciation expense	4, 71-77	3	-
Dill for oil	-	27	-
Direct sales to consumers	2, 71-77	2	-
Diseases, chemical control.....	46, 71-77	40	-
Donkeys (see Mules, burros, and donkeys)			
Dry edible beans	1, 34, 35, 71-77	1, 24, 25	-
Ducks	30	20	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
E			
Economic class of farms.....	3, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	2	-
Eggs, chicken.....	42	38	-
Eggplant.....	36	29	-
Elk.....	32, 33	23	-
Energy, renewable	49, 71-77	43	-
Emmer and spelt	-	25	-
Emus	30	20	-
Energy (see Renewable energy)			
Equine.....	29, 48	18	-
Equipment and machinery	1, 4, 11, 41, 44, 45, 48, 50 71-77	1, 3, 39	-
Escarole and endive	36	29	-
Estimated market value of land and buildings	1, 11, 41, 43, 50, 71-77	1, 8	-
Estimated market value of machinery and equipment	1, 11, 41, 44, 50, 71-77	1, 39	-
Expenses paid by landlords	4, 71-77	3	-
Expenses, total farm production	1, 4, 11, 41, 50, 71-77	1, 3	-
F			
Family held corporations.....	71-77	45	A, B
Family or individual operations.....	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Farm characteristics.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	B
Farm production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Farm size.....	1, 9, 41, 50, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 8-10	A, B
Farmer (see Producers)			
Farmland, rent income received	7, 71-77	6	-
Farms, number	1-53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 8, 9, 10, 44-57	A, B, C
Feed purchased, expense	1, 4, 11, 41, 71-77	3	-
Fertilizer and chemicals applied....	11, 46, 71-77	40	-
Fertilizer, lime, and soil conditioners purchased, expense ..	1, 4, 11, 41, 46, 71-77	3, 40	-
Fescue seed.....	35	26	-
Field and grass seed crops	35, 71-77	26	-
Figs	37	31	-
Filberts (hazelnuts)	37	31	-
Flaxseed.....	35	25	-
Floriculture crops.....	39, 41, 48	34	-
Flower seeds	39	34	-
Foliage plants.....	39	34	-
Food crops	39	34	-
Forage, all, land used.....	1, 34, 35, 71-77	1, 24, 26	A, B
Forage harvesters, self-propelled...	45, 71-77	39	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Forest farming.....	-	43	-
Forest products, sales values.....	7, 71-77	6	-
Fruit and tree nuts	2, 37, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	2, 31, 44	-
Fruits, tree nuts, and berries, sales value.....	2, 41, 71-77	2	-
Fuels purchased, expense.....	1, 4, 11, 41, 71-77	3	-
Full owners	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
G			
Gains, net income	5, 71-77	4	-
Game or sport fish.....	31	22	-
Garden plants sold	39	34	-
Garlic	36	29	-
Gasoline, fuels, and oils purchased expense	1, 4, 11, 41, 71-77	3	-
Geese.....	30	19, 20	-
Ginger root.....	36	29	-
Ginseng	36	29	-
Goats	2, 28, 33, 41, 71-77	2, 14-17	-
Government payments	3, 6, 7, 11, 41, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 5	-
Grain and bean combines.....	45, 71-77	39	-
Grains, oilseeds, dry beans, dry peas	2, 41, 71-77	2	-
Grapefruit.....	37	31	-
Grapes	37, 48, 71-77	31	A, B
Grass silage	1, 34, 35, 71-77	1, 24, 26	A, B
Greenchop.....	1, 34, 35, 71-77	1, 24, 26	A, B
Greenhouse fruits and berries	39	34	-
Greenhouse vegetables and fresh cut herbs.....	39	34	-
Greenhouse tomatoes.....	39	34	-
Guar	-	27	-
Guavas	37	31	-
Guineas.....	30	20	-
H			
Harvested cropland	1, 8-11, 41, 48, 50, 71-77	1, 8-10, 24, 45	-
Hawaiian (see Native Hawaiian and Other Pacific Islander)			
Hay.....	34, 35, 48, 71-77	24, 26	-
Hay balers	45, 71-77	39	-
Haylage, grass silage, and greenchop	1, 34, 35, 71-77	24, 26	A, B
Hazelnuts (Filberts).....	37	31	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Head lettuce	36	29	-
Heifers	12, 14-17, 42, 71-77	11, 38	-
Herbs.....	36, 39	27, 29, 34	-
Hired farm labor	1, 4, 11, 41, 71-77	3, 7	-
Hired managers.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	-	-
Hispanic, Latino, or Spanish origin	52, 54, 56, 58, 59, 60, 63, 64, 66, 68, 70-77	45, 48	A, B
Hogs and pigs	1, 2, 11, 19-26, 41, 42, 48, 71-77	1, 2, 12, 38, 44	A, B
Honey bees	32	21	-
Honey collected	33	21	-
Honeydew melons	36	29	-
Hops.....	35	27	-
Horseradish.....	36	29	-
Horses and ponies.....	29, 71-77	18	-
Horses, ponies, mules, burros and donkeys, sales value	2, 41, 71-77	2	-
Households sharing in farm income	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Hungarian partridges	30	20	-
I			
Income from farm-related sources	7, 11, 50, 71-77	1, 6	-
Insects, chemical control	46, 71-77	40	-
Institutional farms.....	50	-	-
Insurance payments	7, 71-77	6	-
Interest expenses.....	1, 4, 11, 41, 71-77	3	-
Internet access.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Irrigated land.....	1, 9-11, 34, 35, 40, 50, 71- 77	1, 10, 24-28, 30, 32, 35, 36	A, B
J			
Jojoba.....	-	27	-
K			
Kale.....	36	29	-
Kentucky bluegrass seed	-	26	-
Kiwifruit	37	31	-
Kumquats.....	37	31	-
L			
Labor expense, hired.....	1, 4, 11, 41, 71-77	3, 7	-
Land and buildings, estimated market value	1, 11, 41, 43, 41, 48, 50, 71-77	8	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Land in farms, acres.....	1, 8, 9, 11, 41, 48, 50 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	8, 45, 46-57	A, B, C
Land owned.....	71-77	45	-
Land rented or leased to others	53, 55, 57, 59, 61, 62, 71- 77	-	-
Land use.....	8, 11, 50, 71-77	8	-
Land use practices.....	47, 71-77	41	-
Land used for vegetables	35, 71-77	28	-
Landlord's share of production expenses.....	4, 71-77	3	-
Landlord's share of sales	2, 71-77	-	-
Layers.....	1, 30, 42, 71-77	1, 19, 38	A, B
Leaf lettuce	36	29	-
Legal status for tax purposes	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Lemons.....	37	31	-
Lentils	35	25	-
Lespedeza seed	-	26	-
Lettuce	36	29	A, B
Lima beans - Green.....	36	29	-
Dry	-	25	-
Limes	37	31	-
Livestock and poultry purchased expense	1, 4, 11, 41, 71-77	3	-
Livestock inventory	1, 11, 71-77	1	-
Livestock, poultry, and their products, value.....	1, 2, 11, 50, 53, 55, 57, 59, 61, 62, 71-77	1, 2	-
Llamas.....	32, 33	23	-
Loganberries	38	33	-
Losses, net income.....	5, 71-77	4	-
M			
Macadamia nuts	37	31	-
Machinery and equipment - Estimated market value	1, 11, 41, 44, 48, 50, 71-77	1, 39	-
Number	45	39	-
Rent and lease expense	4, 11, 71-77	3	-
Mangoes.....	37	31	-
Manure applied	46, 71-77	40	-
Maple syrup	2, 40, 41, 71-77	2, 37	-
Marionberries (see Blackberries and dewberries)			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Market value of agricultural products	1-3, 11, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2	A, B
Market value of agricultural products sold and government payments.....	3, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Meat and other goats.....	28	17	-
Melons	36	29	-
Migrant workers	71-77	7	-
Milk from cows	2, 41, 48, 71-77	2	-
Milk cows	1, 11, 12, 17, 71-77	1, 11, 44	A, B
Milk from sheep and goats	33	-	-
Milk goats.....	28	15	-
Mink, live.....	32, 33	-	-
Miscanthus.....	-	27	-
Mint for oil.....	35	27	-
Mint for tea leaves	-	27	-
Miscellaneous poultry.....	30	19, 20	-
Misclassification adjustment	-	-	A, C
Mohair	28, 33	16	-
Mollusks	31	22	-
More than one race, producers	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
Mules, burros, and donkeys.....	2, 29, 41, 71-77	2, 18	-
Mushroom spawn	39	34	-
Mushrooms	39	34	-
Mustard greens	36	29	-
Mustard seed.....	-	25	-
N			
National Appeals Division.....	-	43	-
Native Hawaiian or other Pacific Islander producers	52, 54, 56, 58, 60, 61, 62, 64, 66, 68, 70-77	45, 52	A, B
Nectarines	37	31	-
Nematodes, chemical control	46, 71-77	40	-
Net cash farm income of the operations and producers.....	5, 71-77	1, 4	A, B
Net gain.....	5, 71-77	4	-
Net loss	5, 71-77	4	-
New and beginning producers	69, 70	57	-
Noncitrus fruit, all.....	37, 48	31	-
Nonirrigated farms.....	11, 34	-	-
Nonresponse adjustment.....	-	-	A, C
North American Industry Classification System (NAICS)-			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
All other animal production (11299).....	48	-	-
All other crop farming (11199)	48	-	-
Animal aquaculture (1125)	48	-	-
Aquaculture and other animal production (1125, 1129)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Animal production (112).....	48	-	-
Apiculture (11291).....	48	-	-
Apple orchards (111331).....	48	-	-
Beef cattle ranching and farming including feedlots (11211).....	48	44	-
Beef cattle ranching and farming (112111).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Berry (except strawberry) farming (111334).....	48	-	-
Broilers and other meat-type chicken production (11232).....	48	-	-
Cattle feedlots (112112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Cattle ranching and farming (1121).....	48	-	-
Chicken egg production (11231)	48	-	-
Citrus (except orange) groves (11132).....	48	-	-
Corn farming (11115).....	48	-	-
Cotton farming (11192).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Crop farming, all other (11199)...	48,	44	-
Crop production (111).....	48	-	-
Dairy cattle and milk production (11212).....	48, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Dry pea and bean farming (11113).....	48	-	-
Floriculture production (111422)	48	-	-
Food crops grown under cover (11141).....	48	-	-
Fruit & nut combination farming (111336)	48	-	-
Fruit and tree nut farming (1113)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Fur-bearing animal and rabbit production (11293).....	48	-	-
Goat farming (11242).....	48	-	-
Grape vineyards (111332).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Greenhouse, nursery, and floriculture production (1114)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Hay farming (11194).....	48	-	-
Hog and pig farming (1122).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Horse and other equine production (11292).....	48	-	-
Noncitrus fruit and tree nut farming (11133).....	48	-	-
Nursery and floriculture production (11142).....	48	-	-
Nursery and tree production (111421).....	48	-	-
Oilseed and grain farming (1111)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Oilseed (except soybean) farming (11112).....	48	-	-
Orange groves (11131).....	48	-	-
Other animal production (1129)...	48,	-	-
Other crop farming (1119).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Other grain farming (11119).....	48	-	-
Other noncitrus fruit farming (111339).....	48	-	-
Other poultry production (11239)	48	-	-
Other vegetable (except potato) and melon farming (11219).....	48	-	-
Potato farming (111211).....	48	-	-
Poultry and egg production (1123).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Poultry hatcheries (11234).....	48	-	-
Rice farming (11116).....	48	-	-
Sheep and goat farming (1124)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sheep farming (11241).....	48	-	-
Soybean farming (11111).....	48	-	-
Strawberry farming (111333).....	48	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sugarcane farming (11193).....	48	-	-
Tobacco farming (11191).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Tree nut farming (111335).....	48	-	-
Turkey production (11233).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Vegetable and melon farming (1112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Wheat farming (11114).....	48	-	-
Number of farms.....	1-53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1-57	A, B, C
Number of households sharing in net income of operation	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Number of producers	52-77	45	-
Number of persons living in producers' household.....	52-77	45	-
Nursery crops.....	39	2, 34	-
Nursery, greenhouse, floriculture, and sod, sales value	2, 41, 71-77	2	-
Nursery stock	39	34	-
Nuts, all.....	37	31	-
O			
Oats	1, 34, 35, 71-77	1, 24, 25	A, B
Occupation of producer	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Off-farm work by producer.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Okra	36	29	-
Olives.....	37	31	-
Onions.....	36	29	-
Operators (see Producer characteristics)			
Operators (2012)	52	-	-
Oranges	37	31	A, B
Orchardgrass seed.....	-	26	-
Orchards.....	1, 34, 35, 46, 48, 71-77	1, 24, 30, 40	A, B
Organic agriculture	41, 51, 71-77	42	-
Organic fertilizer used	46	40	-
Ornamental fish.....	31	22	-
Ostriches	30	20	-
Other animals and other animal products	2, 32, 33, 41, 71-77	2	-
Other aquaculture products.....	31	22	-
Other berries	38	33	-
Other citrus	37, 48	31	-
Other dry hay	34, 35, 71-77	26	-
Other farm characteristics.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Other farm production expenses	1, 4, 11, 71-77	3	-
Other farm-related income.....	7, 71-77	6	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Other federal farm program payments.....	6, 53, 55, 57, 59, 61, 62, 65, 67, 69	5	-
Other floriculture and bedding crops	39	34	-
Other food fish.....	31	22	-
Other livestock.....	32, 33	23	-
Other livestock products.....	33	23	-
Other livestock and poultry purchased or leased	4, 71-77	3	-
Other noncitrus	37, 48	31	-
Other poultry.....	30, 48	20	-
Other vegetables	36	29	-
Owned land in farms.....	11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
P			
Pacific Islander (see Native Hawaiian and Other Pacific Islander)			
Packing facility	-	43	-
Papayas	37	31	-
Parsley	36	29	-
Part owners	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Partnerships	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Passion fruit.....	37	31	-
Pastureland.....	8, 10, 11, 41, 50, 71-77	8, 10, 40	-
Patronage dividends and refunds from cooperatives	7, 71-77	6	-
Payroll.....	-	7	-
Peaches	37, 71-77	31	-
Peacocks and peahens.....	30	20	-
Peanuts.....	1, 34, 35, 71-77	1, 24, 25	A, B
Pears.....	37	31	-
Peas -			
Chinese	36	29	-
Dry edible	35	25	-
Dry southern (cowpeas).....	-	25	-
Green (excluding southern)	36, 71-77	29	-
Green southern (cowpeas)	36	29	-
Pecans	37, 71-77	31	-
Peppers.....	36	29	-
Permanent pasture and rangeland..	8, 50, 71-77	8	-
Persimmons	37	31	-
Pesticides, acres applied	46, 71-77	40	-
Pheasants	30	20	-
Pigeons or squab.....	30	20	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Pima cotton	34, 35	1, 25	-
Pineapples	37	31	-
Pistachios	37	31	-
Place of residence	51, 52, 54, 56, 58, 69, 63, 64, 66, 68, 70, 71-77	45	-
Plums and prunes	37	31	-
Plumcots, pluots, and other plum- apricot hybrids	37	31	-
Pomegranates	37	31	-
Popcorn	35	25	-
Potatoes	1, 2, 36, 41, 42, 71-77	1, 2, 29, 38	A, B
Potted flowering plants	39	34	-
Poultry.....	1, 2, 4, 11, 30, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2, 19, 20, 38, 44	A, B
Poultry hatched	30	20	-
Primary occupation (see Producer, primary occupation)			
Principal producer (see Producer, principal)			
Producer characteristics -			
Age	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
American Indian or Alaska Native Producers.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 49	A, B, D
Asian	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 50	A, B
Black or African American	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 51	A, B
Days of work off farm.....	51, 52, 54 56, 58, 60, 63, 64, 68, 70-77	45	-
Female	51-54, 57-77	45, 47	A, B
Hired manager	52, 54,56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Hispanic, Latino, or Spanish origin.....	52, 54, 56, 58, 59, 60, 63, 64, 66, 68, 70-77	45, 48	A, B
Male.....	51-56, 59-77	45, 46	A, B
Military service.....	51, 52, 54, 56, 58, 60, 63- 66, 68, 70-77	45, 55	A, B
More than one race reported	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
Native Hawaiian or Other Pacific Islander	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45, 52	A, B
Number of persons living in producers' households	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Place of residence	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Primary occupation	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Principal producer	52, 55-60, 62, 64, 70-77	45-57	A, B
Race.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
White.....	52, 54, 56, 58, 60-64, 68, 70-77	45, 53	A, B
Years on present farm	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Years operating any farm.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Young producers.....	52, 54, 56, 58, 60, 63, 64, 66-68, 70-77	45, 56	-
Production contracts	42	38	-
Production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Propagative materials sold.....	39	34	-
Property taxes paid, expense	4, 11, 71-77	3	-
Proso millet.....	35	25	-
Prunes	37	31	-
Pullets for laying flock replacement	30, 42, 71-77	19, 38	-
Pumpkins	36	29	-
Q			
Quail	30	20	-
R			
Rabbits, live.....	32, 33	23	-
Race of producer.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 49-54	A, B
Radishes.....	36	29	-
Rapeseed.....	-	25	-
Raspberries	38	33	-
Recreational services income	7, 71-77	6	-
Red clover seed.....	-	26	-
Renewable energy.....	49, 71-77	43	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	4, 11, 71-77	3	-
Rent or share payments income.....	7, 71-77	6	-
Rented or leased land.....	11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Rheas	30	20	-
Rhubarb	36	29	-
Rice.....	1, 2, 34, 35, 48, 71-77	1, 2, 24, 25	A, B
Romaine lettuce	36	29	-
Roosters	30	20	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Rotational or management intensive grazing	-	43	-
Rye for grain	35	25	-
Ryegrass seed.....	35	26	-
S			
Safflower.....	35	25	-
Seed harvested	35, 39, 71-77	24-27, 34	-
Seedlings.....	39	34	-
Seeds, plants, vines, and trees expense	4, 11, 71-77	3	-
Sesame	-	27	-
Sex of producer.....	51, 52, 54, 60, 63, 64, 66, 68, 70-77	45-47	A, B
Share payments	7, 71-77	6	-
Sheep and lambs	11, 27, 33, 41, 71-77	1, 2, 13	-
Sheep, goats, wool, mohair, and milk sales value	2, 41, 71-77	2	-
Short rotation woody crops.....	2, 40, 41, 71-77	2, 36	-
Silage	1, 34, 35, 71-77	1, 24, 26	-
Silvopasture	-	43	-
Sod	39	34	-
Soil conditioners	1, 4, 11, 41, 46, 71-77	3, 40	-
Sorghum.....	1, 2, 34, 35, 71-77	1, 2, 24-27	A, B
Soybeans	1, 2, 34, 35, 71-77	1, 2, 24, 25	A, B
Spearmint for oil	-	27	-
Specified fruits and nuts, acres	37	31	-
Spinach.....	36	29	-
Sport or game fish.....	31	22	-
Spring wheat, other	1, 34, 35	1, 25	A, B
Squab	30	20	-
Squash.....	36	29	-
State and local government program payments	7, 71-77	6	-
Stockholders in farm corporation ..	71-77	-	-
Strawberries	38	33	-
Sudangrass seed.....	-	26	-
Sugarbeets.....	1, 34, 35, 71-77	1, 24, 25	-
Sugarcane.....	1, 34, 35, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 24, 25	-
Summer squash.....	36	29	-
Sunflower seed	1, 35, 71-77	1, 24, 25	-
Supplies, repairs, and maintenance, expense	4, 11, 71-77	3	-
Sweet corn.....	36, 71-77	27, 29	-
Sweet potatoes	1, 2, 36, 41, 71-77	1, 2, 29	-
Switchgrass	-	27	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
T			
Tangelos.....	37	31	-
Tangerines	37	31	-
Taps, maple syrup.....	40	37	-
Taro.....	36	29	-
Taxes, property	4, 11, 71-77	3	-
Tenants.....	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Tenure of producer	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Tillage, intensive	47, 71-77	41	-
Tillage, reduced	47, 71-77	41	-
Timothy seed	-	26	-
Tobacco	1, 2, 34, 35, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2, 24, 25, 44	-
Tobacco transplants	39	34	-
Tomatoes	36, 39, 71-77	29, 34	A, B
Tomatoes, greenhouse	39	34	-
Total cropland.....	1, 11, 8, 41, 50, 71-77	1, 8	-
Total farm production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Total sales.....	2, 71-77	2	-
Total woodland.....	8, 50, 71-77	8	-
Tractors.....	45, 71-77	39	-
Triticale.....	-	25	-
Trout	31	22	-
Trucks	45, 71-77	39	-
Tubers	39	34	-
Turkeys	30, 42, 71-77	19, 38	-
Turnip greens.....	36	29	-
Turnips.....	36	29	-
U			
Upland cotton	34, 35	1, 25	-
Utilities, expense	4, 11, 41, 71-77	3	-
V			
Valencia oranges.....	37	31	-
Value added products	2	2	-
Value -			
Agricultural products sold	1-3, 11, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2	A, B, C
Commodities under production			
contract	42	38	-
Land and buildings	1, 11, 41, 43, 48, 50, 71- 77	1, 8	-
Landlord's share of total sales	2, 71-77	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Machinery and equipment.....	1, 11, 41, 44, 48, 50, 71-77	1, 39	-
Organic product sales.....	41, 51, 71-77	42	-
Veal calves.....	-	43	-
Vegetable seeds.....	39	34	-
Vegetable transplants.....	39	34	-
Vegetables	1, 2, 34-36, 39, 42, 71-77	1, 2, 24, 28, 29, 34, 38	A, B
Vetch seed.....	-	26	-
W			
Walnuts, English.....	37, 71-77	31	-
Watercress.....	36	29	-
Watermelons	36	29	-
Weeds, grass, or brush, chemical control	46, 71-77	40	-
Wetlands Reserve Program.....	6, 8, 11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	5, 8	-
Wheat -			
All	1, 2, 34, 35, 48, 71-77	1, 2, 24, 25	-
Durum	1, 34, 35	1, 25	A, B
Other spring	1, 34, 35	1, 25	A, B
Winter	1, 34, 35	1, 25	A, B
Wheatgrass seed.....	-	26	-
White clover seed.....	-	26	-
White producers.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 53	A, B
Wild rice	-	25	-
Winter squash	36	29	-
Women producers (also Female producers)	51-54, 58-77	45-47	A, B
Woodland crops	2, 7, 40, 41, 71-77	2, 6, 35-37	-
Woodland, total.....	8, 50, 71-77	8	-
Wool production	27	13	-
Y			
Years on present farm.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Years operating any farm.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Young producers.....	52, 54, 56, 58, 60, 63, 64, 66, 67, 68, 70-77	45, 56	-