

2017 | CENSUS *OF* AGRICULTURE

Utah

State and County Data

Volume 1 • Geographic Area Series • Part 44

AC-17-A-44

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	203
77. Summary by Operating Arrangements: 2017	216

CHAPTER 2. County Data

1. County Summary Highlights: 2017	229
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	249
4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012	256
5. Federal Government Payments and Commodity Credit Corporation Loans: 2017 and 2012	258
6. Income From Farm-Related Sources: 2017 and 2012	261
7. Hired Farm Labor – Workers and Payroll: 2017	266
8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012	271
9. Harvested Cropland by Size of Farm and Acres Harvested: 2017 and 2012	281
10. Irrigation: 2017 and 2012	286
11. Cattle and Calves – Inventory and Sales: 2017 and 2012	291
12. Hogs and Pigs – Inventory and Sales: 2017 and 2012	302
13. Sheep and Lambs – Inventory, Sales, and Wool Production: 2017 and 2012	307
14. All Goats – Inventory and Sales: 2017 and 2012	309
15. Milk Goats – Inventory and Sales: 2017 and 2012	309
16. Angora Goats – Inventory and Sales: 2017 and 2012	310
17. Meat Goats and Other Goats – Inventory and Sales: 2017 and 2012	310
18. Equine – Inventory and Sales: 2017 and 2012	311
19. Poultry – Inventory and Number Sold: 2017 and 2012	312
20. Miscellaneous Poultry – Inventory and Number Sold: 2017 and 2012	317
21. Colonies of Honey Bees – Inventory and Honey Sales: 2017 and 2012	320
22. Aquaculture Sales: 2017 and 2012	321
23. Miscellaneous Livestock and Animal Specialties – Inventory and Sales: 2017 and 2012	322
24. Selected Crops Harvested: 2017	325
25. Field Crops: 2017 and 2012	335
26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2017 and 2012	339
27. Other Crops: 2017 and 2012	344

28. Land Used for Vegetables and Vegetables Harvested for Sale: 2017 and 2012	345
29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012.....	346
30. Land in Orchards: 2017 and 2012	358
31. Fruits and Nuts: 2017 and 2012.....	359
32. Land in Berries: 2017 and 2012.....	366
33. Berries: 2017.....	367
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	370
35. Cultivated Christmas Trees: 2017 and 2012.....	374
36. Short Rotation Woody Crops: 2017 and 2012.....	374
37. Maple Syrup: 2017 and 2012.....	374
38. Commodities Raised and Delivered Under Production Contracts: 2017	375
39. Machinery and Equipment on Operation: 2017 and 2012.....	376
40. Fertilizers and Chemicals Applied: 2017 and 2012.....	383
41. Land Use Practices: 2017 and 2012.....	386
42. Organic Agriculture: 2017 and 2012	391
43. Selected Practices: 2017 and 2012	394
44. Farms by North American Industry Classification System: 2017	396
45. Selected Operation and Producer Characteristics: 2017.....	398
46. Male Producers: 2017	413
47. Female Producers: 2017	413
48. Hispanic, Latino, or Spanish Origin Producers: 2017	414
49. American Indian or Alaska Native Producers: 2017	414
50. Asian Producers: 2017	415
51. Black or African American Producers: 2017.....	415
52. Native Hawaiian or Other Pacific Islander Producers: 2017	415
53. White Producers: 2017	416
54. Producers Reporting More Than One Race: 2017.....	416
55. Producers With Military Service: 2017	417
56. Young Producers: 2017	417
57. New and Beginning Producers: 2017	418

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.



Figure 1. Profile of Utah's Agriculture

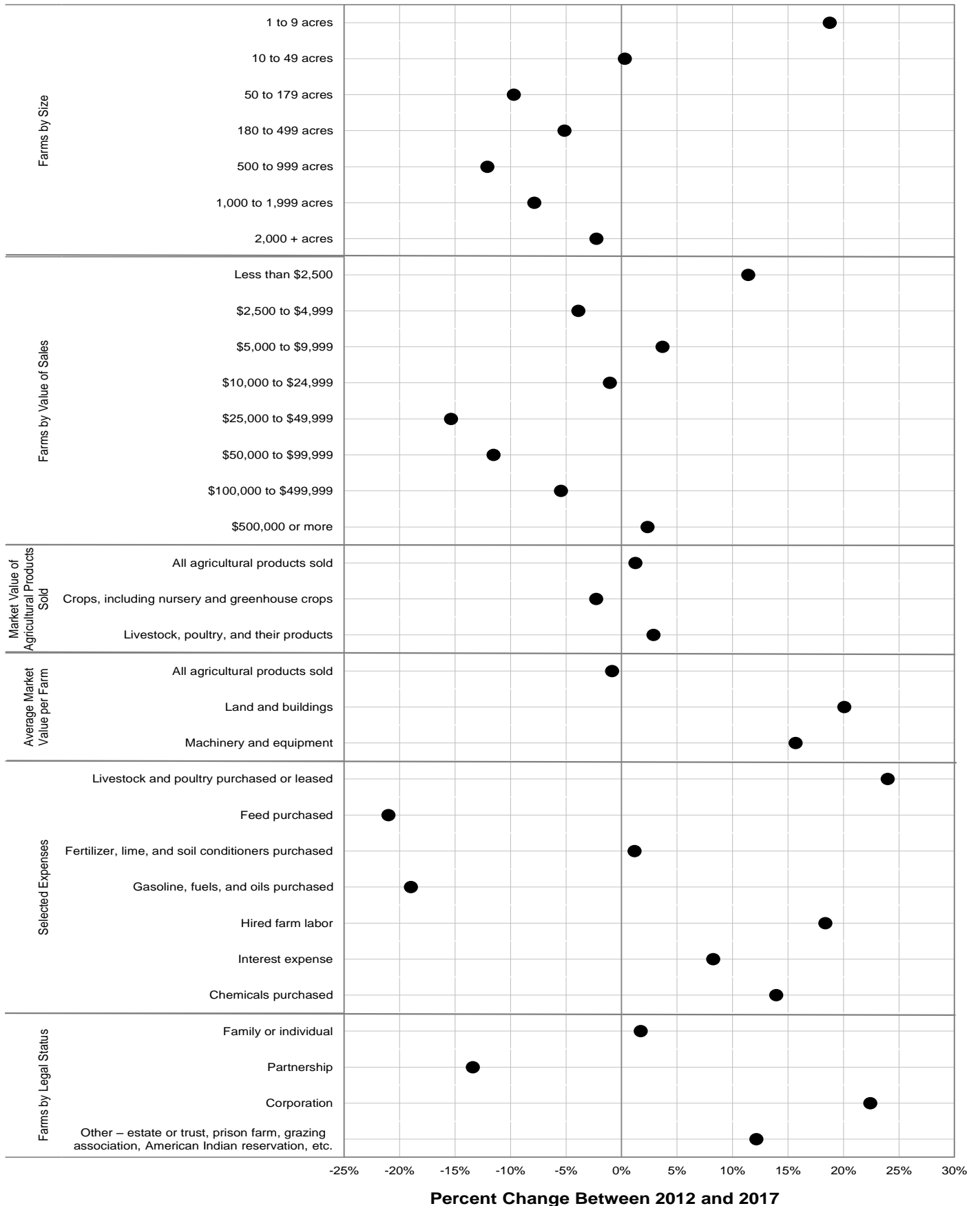


Figure 2. Farms by Size

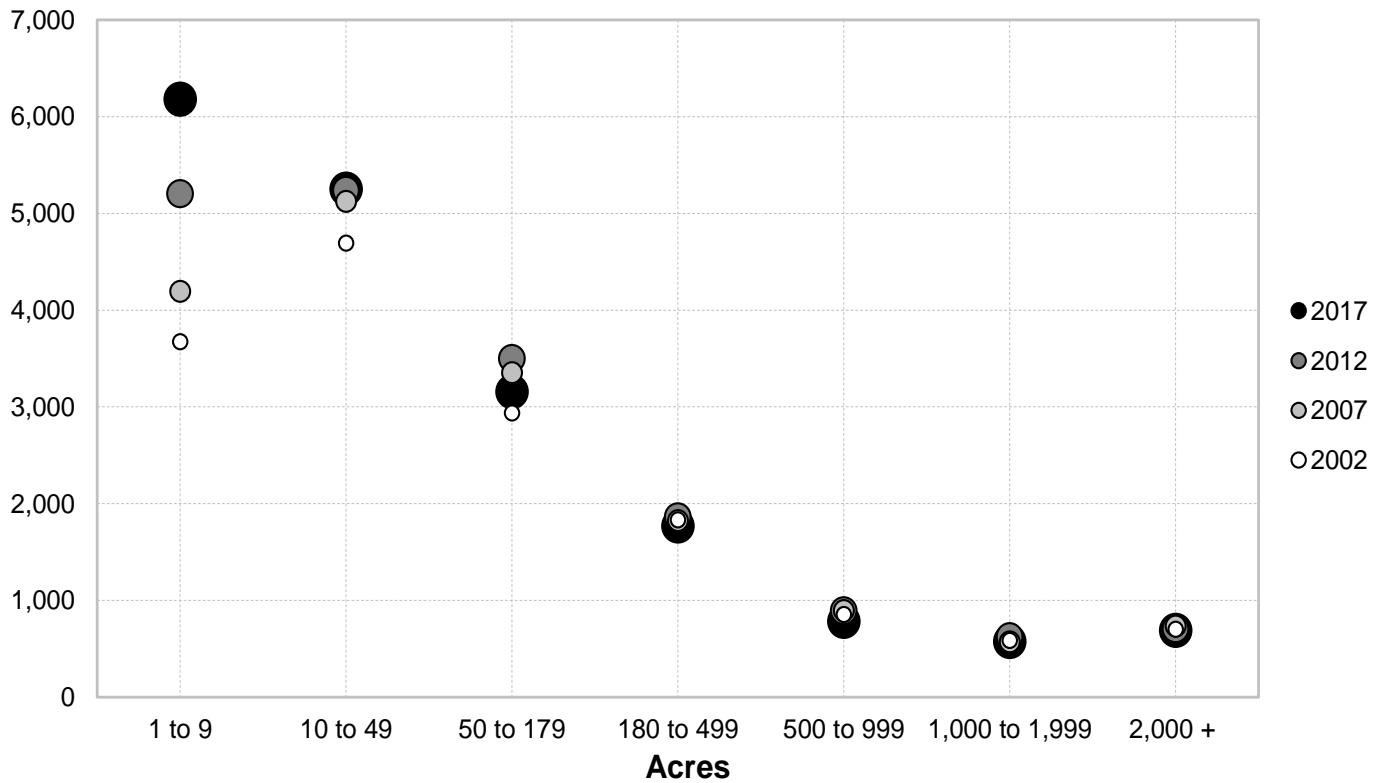


Figure 3. Farms by Market Value of Agricultural Products Sold

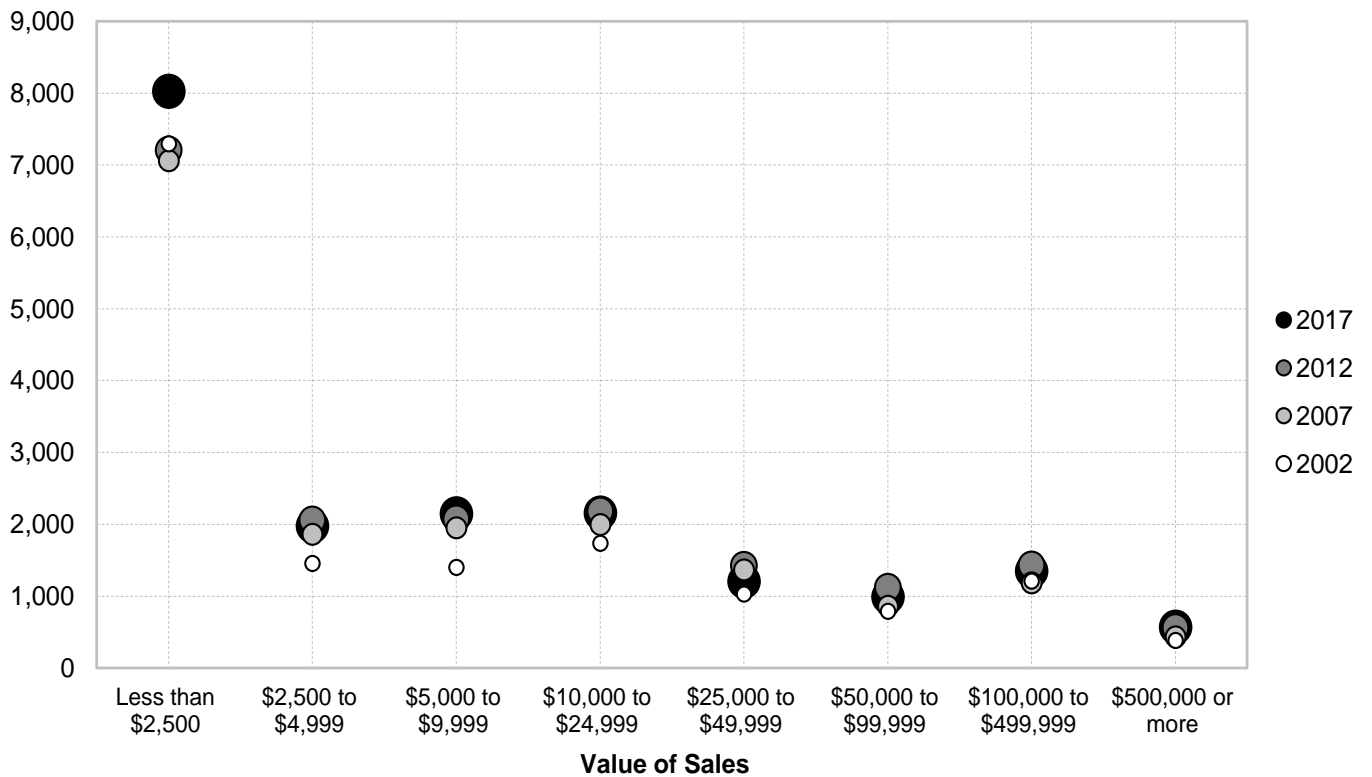


Figure 4. **Market Value of Agricultural Products Sold**

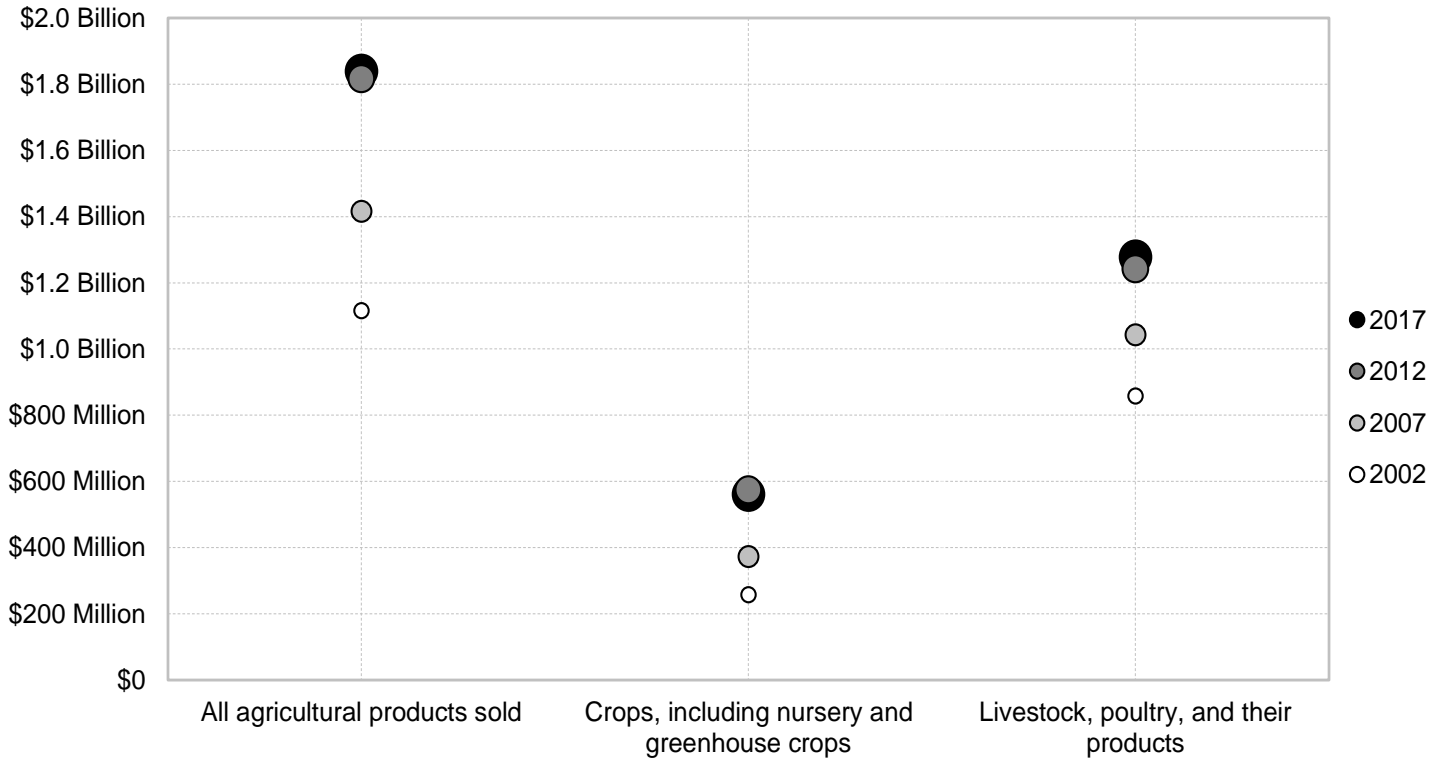


Figure 5. **Average Market Value per Farm**

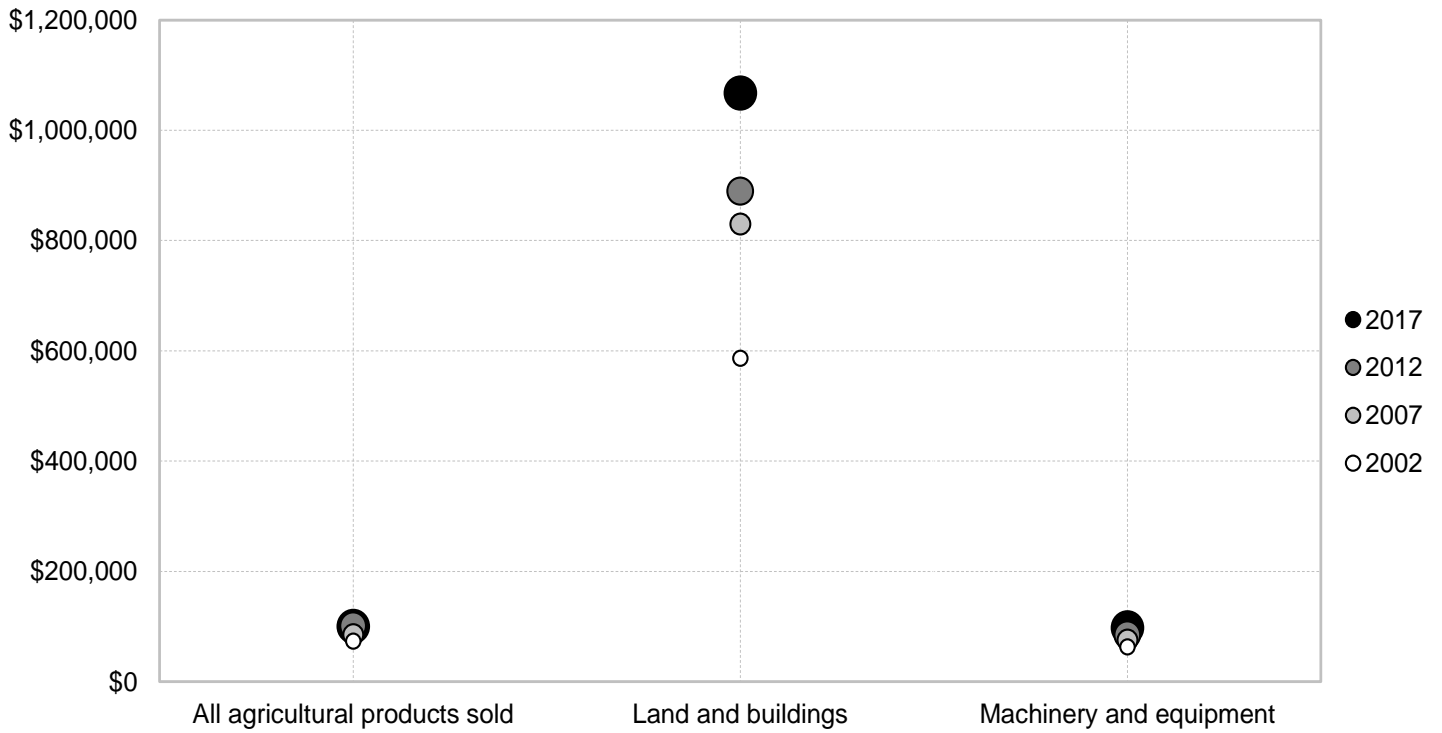


Figure 6. Selected Farm Production Expenses

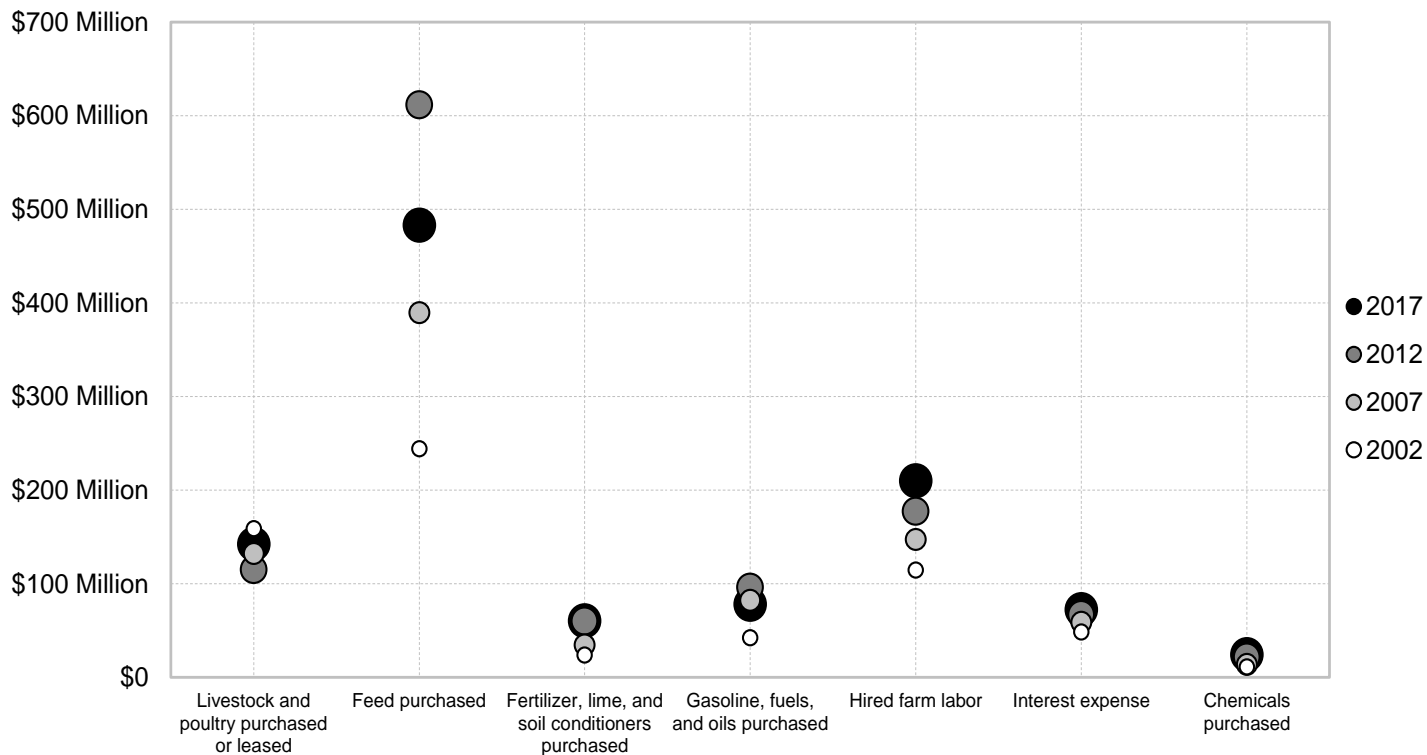


Figure 7. Selected Farm Production Expenses - Percent of Total

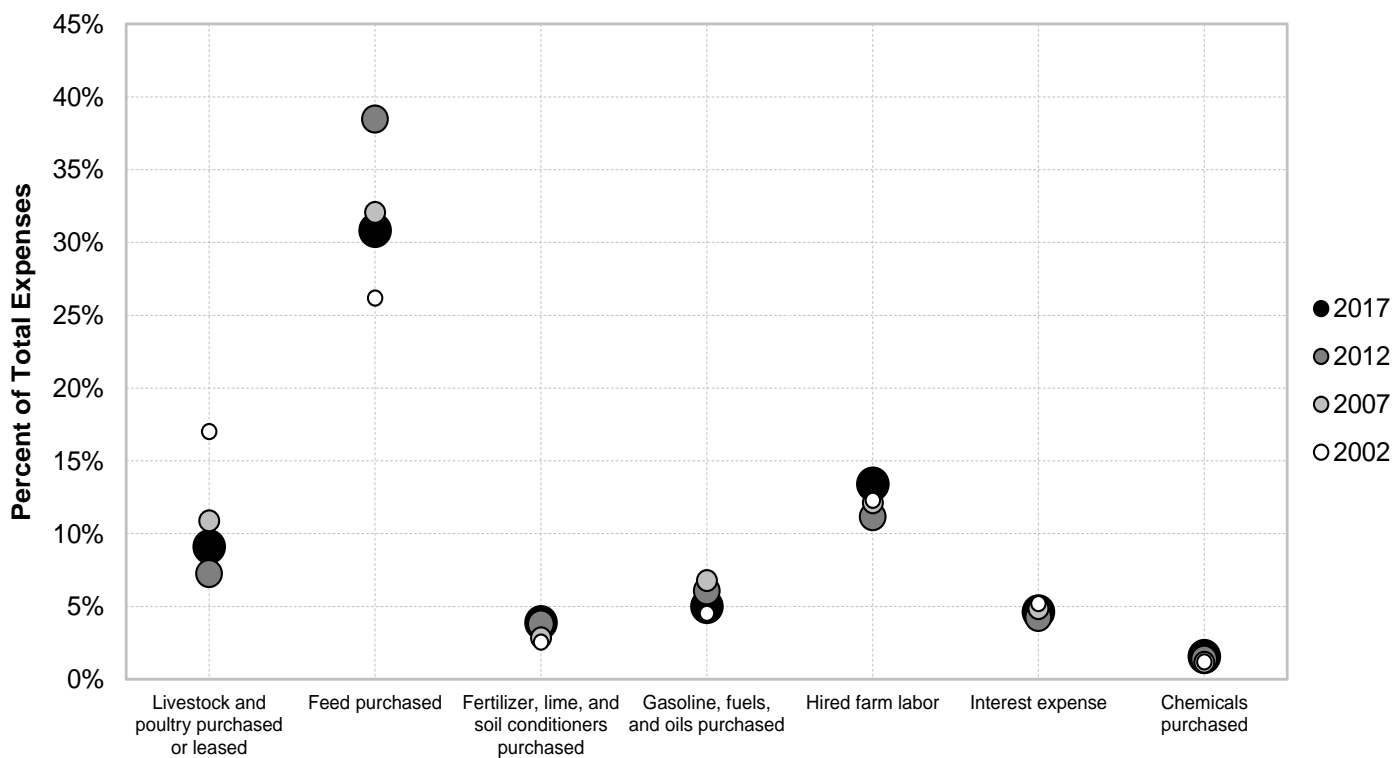


Figure 8. Farms by Legal Status - Percent of Total

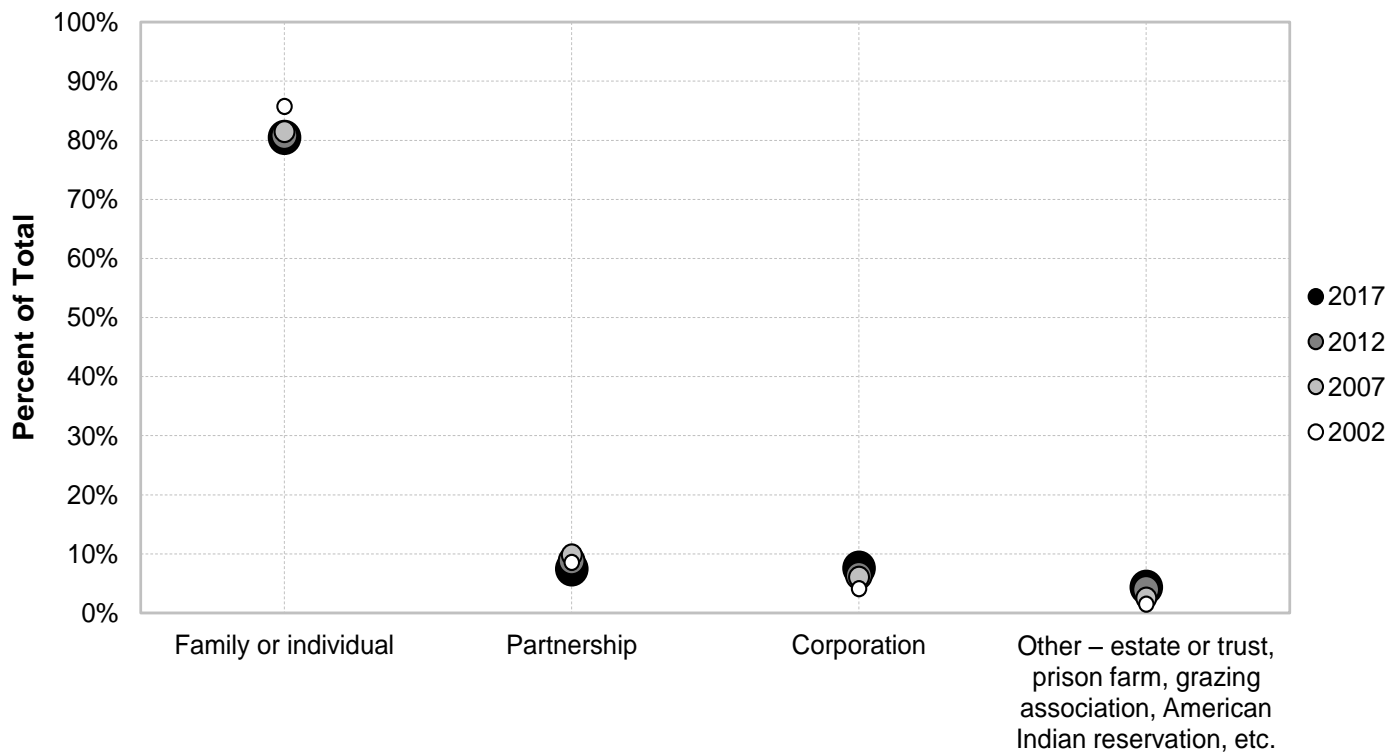


Table 1. Historical Highlights: 2017 and Earlier Census Years

[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	18,409	18,027	16,700	15,282	15,810	14,181	13,520	14,066
Land in farms .....acres	10,811,604	10,974,396	11,094,700	11,731,228	12,008,137	12,024,661	9,624,463	9,989,073
Average size of farm .....acres	587	609	664	768	760	848	712	710
Estimated market value of land and buildings ¹ :								
Average per farm .....dollars	1,067,323	888,886	829,816	586,310	456,494	486,235	347,982	302,838
Average per acre .....dollars	1,817	1,460	1,249	756	600	575	491	425
Estimated market value of all machinery and equipment ¹ .....\$1,000	1,800,104	1,523,780	1,257,461	875,958	771,080	725,177	526,636	499,126
Average per farm .....dollars	97,789	84,537	75,365	62,600	48,784	51,148	39,126	35,685
Farms by size:								
1 to 9 acres	6,181	5,205	4,194	3,673	3,243	2,590	2,262	2,365
10 to 49 acres	5,254	5,239	5,127	4,695	4,599	3,978	3,735	3,835
50 to 179 acres	3,159	3,499	3,354	2,937	3,245	3,245	3,176	3,437
180 to 499 acres	1,768	1,864	1,824	1,832	2,132	2,042	2,057	2,137
500 to 999 acres	784	892	895	856	953	945	927	941
1,000 to 1,999 acres	574	623	571	586	631	646	582	598
2,000 acres or more	689	705	735	703	712	735	781	753
Total cropland .....farms	12,769	12,064	12,398	12,652	13,153	12,227	11,700	12,233
.....acres	1,654,371	1,645,898	1,837,904	2,067,437	2,078,213	2,069,751	2,093,779	2,028,537
Harvested cropland.....farms	11,086	10,729	10,259	9,661	11,042	10,393	10,173	10,752
.....acres	1,062,894	1,054,369	964,702	961,037	1,113,756	1,107,928	1,043,347	1,076,886
Irrigated land .....farms	13,159	12,296	12,492	11,587	12,230	11,291	10,901	11,143
.....acres	1,097,219	1,104,257	1,134,144	1,091,011	1,218,474	1,212,201	1,142,514	1,161,207
Market value of agricultural products sold (see text) .....\$1,000	1,838,610	1,816,147	1,415,678	1,115,898	888,579	877,295	725,159	617,882
Average per farm .....dollars	99,876	100,746	84,771	73,020	56,204	61,864	53,636	43,927
Crops, including nursery and greenhouse crops .....\$1,000	560,956	574,099	372,396	257,797	255,336	247,443	181,380	130,441
Livestock, poultry, and their products .....\$1,000	1,277,653	1,242,049	1,043,281	858,101	633,243	629,852	543,779	487,442
Farms by value of sales:								
Less than \$2,500	8,022	7,200	7,059	7,292	5,390	4,226	3,979	4,380
\$2,500 to \$4,999	1,975	2,055	1,857	1,455	2,045	1,867	1,751	1,894
\$5,000 to \$9,999	2,144	2,068	1,951	1,399	2,043	1,904	1,845	1,854
\$10,000 to \$24,999	2,157	2,180	1,994	1,733	2,347	2,270	2,217	2,272
\$25,000 to \$49,999	1,205	1,424	1,363	1,028	1,395	1,328	1,241	1,272
\$50,000 to \$99,999	988	1,117	860	788	934	949	987	1,005
\$100,000 to \$499,999	1,349	1,427	1,185	1,207	1,333	1,317	1,275	1,218
\$500,000 or more	569	556	431	380	323	320	225	171
Farms by legal status for tax purposes:								
Family or individual	14,826	14,575	13,614	13,108	12,955	11,503	11,030	11,660
Partnership	1,375	1,588	1,645	1,315	1,652	1,545	1,616	1,619
Corporation	1,404	1,147	1,014	630	870	828	665	599
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	804	717	427	229	333	305	209	188
Total farm production expenses ¹ .....\$1,000	1,566,044	1,588,996	1,215,579	933,114	717,675	699,532	602,812	494,641
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased ....\$1,000	142,405	114,862	132,323	158,687	83,669	82,463	103,978	84,657
Feed purchased .....\$1,000	482,845	611,302	389,568	244,175	201,875	198,854	135,079	101,717
Fertilizer, lime, and soil conditioners purchased ² .....\$1,000	60,560	59,867	34,635	23,771	23,524	22,174	17,412	13,229
Gasoline, fuels, and oils purchased .....\$1,000	77,984	96,270	82,307	42,227	38,834	37,590	34,722	29,726
Hired farm labor .....\$1,000	209,821	177,268	147,213	114,694	81,573	79,611	72,014	51,365
Interest expense .....\$1,000	72,503	66,974	58,768	48,332	52,344	50,664	42,771	47,504
Chemicals purchased .....\$1,000	24,463	21,471	14,033	11,110	9,824	9,374	8,569	8,604
Livestock and poultry:								
Cattle and calves inventory .....farms	8,026	8,625	7,581	6,688	8,636	7,986	7,530	7,854
.....number	764,725	776,833	843,474	876,951	906,956	916,090	860,830	855,338
Beef cows .....farms	6,508	6,827	5,589	5,055	5,749	5,306	5,306	5,430
.....number	338,572	369,670	364,744	349,309	377,048	383,790	356,971	346,462
Milk cows .....farms	445	477	450	680	919	891	1,082	1,447
.....number	98,389	90,449	85,262	90,904	92,391	92,953	80,369	76,610
Cattle and calves sold .....farms	6,333	6,458	6,257	5,617	8,076	7,598	7,212	7,520
.....number	453,554	437,708	519,155	636,098	524,086	524,128	506,739	499,464
Hogs and pigs inventory .....farms	561	669	611	518	565	511	727	748
.....number	549,340	731,666	760,035	670,407	293,170	292,472	43,017	33,643
Hogs and pigs sold .....farms	614	581	630	480	425	379	575	575
.....number	1,464,741	2,630,230	2,050,082	1,886,880	333,703	330,515	61,407	48,290
Layers inventory (see text) .....farms	2,553	2,398	1,310	1,089	(NA)	(NA)	(NA)	(NA)
.....number	4,480,850	3,814,859	3,584,791	3,426,388	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold .....farms	79	73	39	67	21	19	21	23
.....number	(D)	4,310	1,165	2,898	(D)	(D)	5,091	7,793
Selected crops harvested:								
Corn for grain .....farms	318	373	331	231	392	377	(NA)	(NA)
.....acres	36,219	33,879	21,367	14,999	17,924	17,200	(NA)	(NA)
.....bushels	6,225,791	5,379,627	3,249,594	2,134,158	2,642,441	2,533,052	(NA)	(NA)
Corn for silage or greenchop .....farms	560	546	573	713	858	855	(NA)	(NA)
.....acres	57,643	52,481	45,375	46,442	38,380	38,495	(NA)	(NA)
.....tons	1,370,975	1,200,480	969,548	958,300	837,579	840,576	(NA)	(NA)
Wheat for grain, all .....farms	610	724	602	568	1,184	1,148	1,274	1,711
.....acres	145,388	138,100	137,404	112,714	183,231	182,372	177,360	191,384
.....bushels	6,419,102	6,034,525	5,771,071	3,847,763	7,968,490	7,832,313	6,295,501	7,149,004
Other spring wheat for grain (see text) .....farms	130	151	86	127	282	278	(NA)	(NA)
.....acres	12,679	13,315	7,458	10,469	18,826	18,779	(NA)	(NA)
.....bushels	731,685	535,746	384,604	409,768	919,432	910,295	(NA)	(NA)
Winter wheat for grain .....farms	521	632	546	492	(NA)	(NA)	(NA)	(NA)
.....acres	132,709	124,785	129,946	102,245	(NA)	(NA)	(NA)	(NA)
.....bushels	5,687,417	5,498,779	5,386,467	3,437,995	(NA)	(NA)	(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.								
Oats for grain								
farms	82	128	266	210	487	481	681	789
acres	2,107	2,973	4,833	3,788	9,178	9,208	11,923	11,107
bushels	157,953	207,071	367,230	302,019	638,172	643,121	669,910	699,305
Barley for grain								
farms	366	566	487	706	1,976	1,929	2,345	3,139
acres	19,976	25,908	22,124	33,330	95,447	94,072	104,213	126,345
bushels	1,535,353	1,957,673	1,833,678	2,172,458	7,539,950	7,422,580	7,879,596	9,506,857
Sorghum for grain								
farms	-	1	2	7	14	13	(NA)	(NA)
acres	-	(D)	(D)	574	952	945	(NA)	(NA)
bushels	-	(D)	(D)	40,599	65,848	65,358	(NA)	(NA)
Sorghum for silage or greenchop								
farms	13	9	7	22	32	31	(NA)	(NA)
acres	329	438	404	858	1,203	1,202	(NA)	(NA)
tons	2,835	1,745	6,408	9,500	15,087	15,143	(NA)	(NA)
Soybeans for beans								
farms	3	-	-	-	(NA)	(NA)	(NA)	(NA)
acres	176	-	-	-	(NA)	(NA)	(NA)	(NA)
bushels	6,006	-	-	-	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding chickpeas and limas (see text)								
farms	9	4	16	10	22	22	(NA)	(NA)
acres	(D)	(D)	1,627	277	5,201	5,201	(NA)	(NA)
cwt	3,863	(D)	6,994	4,410	43,568	43,568	(NA)	(NA)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)								
farms	9,849	9,435	8,930	8,606	(NA)	(NA)	(NA)	(NA)
acres	759,934	761,515	690,946	717,984	(NA)	(NA)	(NA)	(NA)
tons, dry equivalent	2,888,401	2,731,135	2,569,087	2,392,884	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all								
farms	2	1	12	5	3	3	(NA)	(NA)
acres	(D)	(D)	5,332	503	(D)	42	(NA)	(NA)
pounds	(D)	(D)	2,460,696	124,290	(D)	(D)	(NA)	(NA)
Vegetables harvested for sale ³ (see text)								
farms	673	786	583	323	326	294	(NA)	(NA)
acres	6,690	6,119	5,920	4,792	7,383	6,695	(NA)	(NA)
Potatoes								
farms	142	306	113	92	106	98	(NA)	(NA)
acres	569	981	464	749	3,258	3,247	(NA)	(NA)
Sweet potatoes								
farms	10	-	-	-	(NA)	(NA)	(NA)	(NA)
acres	1	-	-	-	(NA)	(NA)	(NA)	(NA)
Land in orchards ⁴								
farms	654	712	805	593	714	631	(NA)	(NA)
acres	8,566	8,007	8,058	8,254	10,883	10,162	(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	18,409	100.0	18,027
..... \$1,000	1,838,610	100.0	1,816,147
Average per farm dollars	99,876	(X)	100,746
By value of sales:			
Less than \$1,000 (see text) farms	5,967	32.4	5,263
..... \$1,000	1,071	0.1	749
\$1,000 to \$2,499 farms	2,055	11.2	1,937
..... \$1,000	3,351	0.2	3,238
\$2,500 to \$4,999 farms	1,975	10.7	2,055
..... \$1,000	7,008	0.4	7,323
\$5,000 to \$9,999 farms	2,144	11.6	2,068
..... \$1,000	15,175	0.8	14,537
\$10,000 to \$19,999 farms	1,695	9.2	1,709
..... \$1,000	23,686	1.3	24,168
\$20,000 to \$24,999 farms	462	2.5	471
..... \$1,000	10,267	0.6	10,341
\$25,000 to \$39,999 farms	852	4.6	1,017
..... \$1,000	26,784	1.5	31,708
\$40,000 to \$49,999 farms	353	1.9	407
..... \$1,000	15,662	0.9	18,017
\$50,000 to \$99,999 farms	988	5.4	1,117
..... \$1,000	70,312	3.8	78,767
\$100,000 to \$249,999 farms	857	4.7	897
..... \$1,000	135,850	7.4	141,583
\$250,000 to \$499,999 farms	492	2.7	530
..... \$1,000	169,736	9.2	188,628
\$500,000 to \$999,999 farms	295	1.6	301
..... \$1,000	202,257	11.0	208,716
\$1,000,000 or more farms	274	1.5	255
..... \$1,000	1,157,451	63.0	1,088,373
\$1,000,000 to \$2,499,999 farms	169	0.9	158
..... \$1,000	245,269	13.3	241,111
\$2,500,000 to \$4,999,999 farms	58	0.3	50
..... \$1,000	202,154	11.0	174,892
\$5,000,000 or more farms	47	0.3	47
..... \$1,000	710,028	38.6	672,370
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops farms	8,326	45.2	8,320
..... \$1,000	560,956	30.5	574,099
Grains, oilseeds, dry beans, and dry peas farms	1,460	7.9	1,679
..... \$1,000	92,314	5.0	117,489
Corn farms	723	3.9	722
..... \$1,000	54,725	3.0	62,574
Wheat farms	609	3.3	722
..... \$1,000	29,549	1.6	43,470
Soybeans farms	3	(Z)	-
..... \$1,000	58	(Z)	-
Sorghum farms	8	(Z)	7
..... \$1,000	28	(Z)	35
Barley farms	365	2.0	557
..... \$1,000	4,233	0.2	7,718
Rice farms	-	-	-
..... \$1,000	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	208	1.1	256
..... \$1,000	3,721	0.2	3,691
Tobacco farms	-	-	-
..... \$1,000	-	-	-
Cotton and cottonseed farms	-	-	-
..... \$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	681	3.7	790
..... \$1,000	29,791	1.6	19,382
Fruits, tree nuts, and berries farms	608	3.3	639
..... \$1,000	26,290	1.4	31,299
Fruits and tree nuts farms	555	3.0	577
..... \$1,000	25,816	1.4	30,771
Berries farms	158	0.9	108
..... \$1,000	474	(Z)	528
Nursery, greenhouse, floriculture, and sod (see text) farms	265	1.4	298
..... \$1,000	136,974	7.4	108,742
Cultivated Christmas trees and short rotation woody crops (see text) farms	29	0.2	21
..... \$1,000	95	(Z)	36
Cultivated Christmas trees (see text) farms	24	0.1	21
..... \$1,000	80	(Z)	36
Short rotation woody crops farms	7	(Z)	-
..... \$1,000	15	(Z)	-
Other crops and hay (see text) farms	6,851	37.2	6,811
..... \$1,000	275,493	15.0	297,151
Maple syrup farms	-	-	-
..... \$1,000	-	-	-
Livestock, poultry, and their products farms	9,728	52.8	9,681
..... \$1,000	1,277,653	69.5	1,242,049
Poultry and eggs farms	1,264	6.9	991
..... \$1,000	207,065	11.3	140,131

--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	6,333	34.4	6,458
.....\$1,000	377,979	20.6	364,214
Milk from cows .....farms	248	1.3	254
.....\$1,000	355,846	19.4	326,364
Hogs and pigs .....farms	614	3.3	581
.....\$1,000	230,969	12.6	290,632
Sheep, goats, wool, mohair, and milk .....farms	1,806	9.8	1,622
.....\$1,000	43,005	2.3	36,122
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,636	8.9	2,113
.....\$1,000	22,157	1.2	20,629
Aquaculture .....farms	34	0.2	27
.....\$1,000	8,810	0.5	6,709
Other animals and other animal products (see text) .....farms	621	3.4	624
.....\$1,000	31,822	1.7	57,246
LANDLORD'S SHARE OF TOTAL SALES (SEE TEXT)			
Value of landlord's share of total sales .....farms	266	1.4	320
.....\$1,000	5,749	0.3	4,528
FOOD MARKETING PRACTICES (SEE TEXT)			
Value of food sold directly to consumers (see text) .....farms	1,275	6.9	1,875
.....\$1,000	17,958	1.0	15,930
Average per farm .....dollars	14,085	(X)	8,496
By value of sales:			
\$1 to \$499 .....farms	299	1.6	392
.....\$1,000	63	(Z)	79
\$500 to \$999 .....farms	133	0.7	288
.....\$1,000	88	(Z)	201
\$1,000 to \$4,999 .....farms	487	2.6	804
.....\$1,000	1,183	0.1	1,828
\$5,000 to \$9,999 .....farms	135	0.7	179
.....\$1,000	915	(Z)	1,162
\$10,000 to \$24,999 .....farms	126	0.7	107
.....\$1,000	1,785	0.1	1,614
\$25,000 to \$49,999 .....farms	39	0.2	54
.....\$1,000	1,393	0.1	1,771
\$50,000 or more .....farms	56	0.3	51
.....\$1,000	12,532	0.7	9,275
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms			
.....\$1,000	192	1.0	(NA)
Average per farm .....dollars	78,736	4.3	(NA)
.....\$1,000	410,081	(X)	(NA)
By value of sales:			
\$1 to \$499 .....farms	28	0.2	(NA)
.....\$1,000	5	(Z)	(NA)
\$500 to \$999 .....farms	18	0.1	(NA)
.....\$1,000	12	(Z)	(NA)
\$1,000 to \$4,999 .....farms	50	0.3	(NA)
.....\$1,000	108	(Z)	(NA)
\$5,000 to \$9,999 .....farms	19	0.1	(NA)
.....\$1,000	131	(Z)	(NA)
\$10,000 to \$24,999 .....farms	20	0.1	(NA)
.....\$1,000	312	(Z)	(NA)
\$25,000 to \$49,999 .....farms	10	0.1	(NA)
.....\$1,000	317	(Z)	(NA)
\$50,000 or more .....farms	47	0.3	(NA)
.....\$1,000	77,850	4.2	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)			
Value of processed or value-added agricultural products sold (see text) .....farms	194	1.1	(NA)
.....\$1,000	38,742	2.1	(NA)
Average per farm .....dollars	199,702	(X)	(NA)
By value of sales:			
\$1 to \$499 .....farms	36	0.2	(NA)
.....\$1,000	6	(Z)	(NA)
\$500 to \$999 .....farms	20	0.1	(NA)
.....\$1,000	12	(Z)	(NA)
\$1,000 to \$4,999 .....farms	43	0.2	(NA)
.....\$1,000	102	(Z)	(NA)
\$5,000 to \$9,999 .....farms	33	0.2	(NA)
.....\$1,000	232	(Z)	(NA)
\$10,000 to \$24,999 .....farms	17	0.1	(NA)
.....\$1,000	222	(Z)	(NA)
\$25,000 to \$49,999 .....farms	11	0.1	(NA)
.....\$1,000	402	(Z)	(NA)
\$50,000 or more .....farms	34	0.2	(NA)
.....\$1,000	37,767	2.1	(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	18,409	18,409	2,206	18,027	18,027	2,784
\$1,000	1,866,478	1,838,610	27,868	1,840,046	1,816,147	23,898
Average per farm .....dollars	101,389	99,876	12,633	102,072	100,746	8,584
By economic class:						
Less than \$1,000 .....farms	5,642	5,642	56	4,907	4,907	114
\$1,000	1,074	1,040	34	772	729	42
\$1,000 to \$2,499 .....farms	2,120	2,120	89	2,014	2,014	160
\$1,000	3,459	3,343	116	3,358	3,158	200
\$2,500 to \$4,999 .....farms	2,015	2,015	94	2,125	2,125	144
\$1,000	7,150	6,883	267	7,568	7,241	327
\$5,000 to \$9,999 .....farms	2,198	2,198	150	2,123	2,123	178
\$1,000	15,600	14,999	601	14,904	14,337	567
\$10,000 to \$24,999 .....farms	2,214	2,214	255	2,235	2,235	346
\$1,000	34,889	33,173	1,715	35,347	33,784	1,563
\$25,000 to \$49,999 .....farms	1,229	1,229	257	1,468	1,468	344
\$1,000	43,385	41,320	2,064	51,269	49,004	2,265
\$50,000 to \$99,999 .....farms	1,007	1,007	292	1,133	1,133	402
\$1,000	71,596	68,169	3,427	79,663	77,419	2,244
\$100,000 to \$249,999 .....farms	898	898	476	913	913	444
\$1,000	142,245	134,843	7,401	143,588	139,679	3,910
\$250,000 to \$499,999 .....farms	504	504	253	538	538	322
\$1,000	173,942	169,393	4,550	191,861	186,563	5,297
\$500,000 to \$999,999 .....farms	306	306	158	313	313	194
\$1,000	210,579	206,073	4,506	217,096	212,973	4,123
\$1,000,000 or more .....farms	276	276	126	258	258	136
\$1,000	1,162,560	1,159,374	3,186	1,094,620	1,091,260	3,361
\$1,000,000 to \$2,499,999 .....farms	171	171	86	160	160	91
\$1,000	249,632	247,192	2,440	243,787	241,509	2,279
\$2,500,000 to \$4,999,999 .....farms	58	58	25	51	51	25
\$1,000	202,521	202,154	367	177,904	177,381	524
\$5,000,000 or more .....farms	47	47	15	47	47	20
\$1,000	710,407	710,028	379	672,929	672,370	558

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	18,409	(X)	18,027	(X)
.....\$1,000	(X)	1,566,044	(X)	1,588,996
Average per farm .....dollars	(X)	85,069	(X)	88,145
Farms with expenses of-				
\$1 to \$4,999	4,888	13,117	5,099	13,071
\$5,000 to \$9,999	3,898	28,224	3,761	27,276
\$10,000 to \$24,999	4,485	71,388	4,282	67,695
\$25,000 to \$49,999	1,997	69,383	1,921	67,579
\$50,000 to \$99,999	1,313	92,108	1,150	81,827
\$100,000 to \$249,999	979	154,005	957	152,619
\$250,000 to \$499,999	417	145,640	439	154,605
\$500,000 or more	432	992,177	418	1,024,324
.....\$500,000 to \$999,999	249	169,283	219	151,805
.....\$1,000,000 to \$2,499,999	119	186,058	116	181,061
.....\$2,500,000 or more	64	636,836	83	691,459
Fertilizer, lime, and soil conditioners purchased .....farms	8,019	(X)	7,385	(X)
.....\$1,000	(X)	60,560	(X)	59,867
.....percent of total	(X)	3.9	(X)	3.8
Farms with expenses of-				
\$1 to \$499	2,780	576	2,380	510
\$500 to \$999	1,257	835	1,137	772
\$1,000 to \$4,999	2,322	5,035	2,167	4,914
\$5,000 to \$9,999	620	3,997	633	4,336
\$10,000 to \$24,999	596	8,966	570	8,610
\$25,000 to \$49,999	211	7,294	258	8,890
\$50,000 to \$99,999	129	8,509	144	10,056
\$100,000 or more	104	25,349	96	21,779
Chemicals purchased .....farms	7,248	(X)	7,640	(X)
.....\$1,000	(X)	24,463	(X)	21,471
.....percent of total	(X)	1.6	(X)	1.4
Farms with expenses of-				
\$1 to \$499	4,184	752	4,453	799
\$500 to \$999	979	628	1,002	638
\$1,000 to \$4,999	1,302	2,611	1,432	3,033
\$5,000 to \$9,999	333	2,132	341	2,263
\$10,000 to \$24,999	264	3,818	237	3,391
\$25,000 to \$49,999	112	3,761	106	3,540
\$50,000 or more	74	10,761	69	7,805
.....\$50,000 to \$99,999	46	3,196	49	3,100
.....\$100,000 or more	28	7,565	20	4,705
Seeds, plants, vines, and trees purchased .....farms	4,983	(X)	5,838	(X)
.....\$1,000	(X)	41,776	(X)	42,525
.....percent of total	(X)	2.7	(X)	2.7
Farms with expenses of-				
\$1 to \$499	1,779	364	2,278	461
\$500 to \$999	798	516	872	596
\$1,000 to \$4,999	1,403	3,056	1,645	3,681
\$5,000 to \$9,999	391	2,597	445	3,052
\$10,000 to \$24,999	357	5,211	353	5,201
\$25,000 or more	255	30,033	245	29,533
.....\$25,000 to \$49,999	117	3,976	136	4,626
.....\$50,000 or more	138	26,057	109	24,907
Cover crop seed purchased (see text) .....farms	779	(X)	(NA)	(X)
.....\$1,000	(X)	986	(X)	(NA)
.....percent of total	(X)	0.1	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	470	86	(NA)	(NA)
\$500 to \$999	101	(D)	(NA)	(NA)
\$1,000 to \$4,999	153	287	(NA)	(NA)
\$5,000 to \$9,999	41	251	(NA)	(NA)
\$10,000 to \$24,999	12	212	(NA)	(NA)
\$25,000 or more	2	(D)	(NA)	(NA)
.....\$25,000 to \$49,999	2	(D)	(NA)	(NA)
.....\$50,000 or more	-	-	(NA)	(NA)
Livestock and poultry purchased or leased .....farms	6,237	(X)	6,025	(X)
.....\$1,000	(X)	142,405	(X)	114,862
.....percent of total	(X)	9.1	(X)	7.2
Farms with expenses of-				
\$1 to \$999	1,876	683	1,659	633
\$1,000 to \$4,999	2,309	5,606	2,596	6,332
\$5,000 to \$9,999	862	5,778	711	4,766
\$10,000 to \$24,999	718	10,560	592	8,953
\$25,000 to \$49,999	186	6,104	191	6,405
\$50,000 to \$99,999	126	8,443	119	7,271
\$100,000 to \$249,999	73	11,986	76	10,908
\$250,000 or more	87	93,246	81	69,593
.....\$250,000 to \$499,999	44	15,082	41	13,674
.....\$500,000 to \$999,999	12	8,374	21	15,315
.....\$1,000,000 or more	31	69,790	19	40,604
Breeding livestock purchased or leased .....farms	3,530	(X)	3,353	(X)
.....\$1,000	(X)	41,310	(X)	38,315
.....percent of total	(X)	2.6	(X)	2.4
Farms with expenses of-				
\$1 to \$999	852	320	661	268
\$1,000 to \$4,999	1,381	3,424	1,614	3,975
\$5,000 to \$9,999	559	3,645	475	3,123
\$10,000 to \$24,999	500	7,281	381	5,855
\$25,000 to \$49,999	130	4,333	99	3,359
\$50,000 to \$99,999	64	4,215	79	4,593
\$100,000 to \$249,999	34	4,974	32	4,596

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	10	13,118	12	12,545
\$250,000 to \$499,999	5	(D)	6	1,940
\$500,000 to \$999,999	1	(D)	3	2,346
\$1,000,000 or more	4	10,790	3	8,259
Other livestock and poultry purchased or leased (see text)	farms	(X)	3,566	(X)
\$1,000	3,661	101,095	(X)	76,547
percent of total	(X)	6.5	(X)	4.8
Farms with expenses of-				
\$1 to \$999	1,519	502	1,424	513
\$1,000 to \$4,999	1,322	3,079	1,377	3,144
\$5,000 to \$9,999	362	2,430	278	1,876
\$10,000 to \$24,999	219	3,185	242	3,517
\$25,000 to \$49,999	72	2,414	91	2,994
\$50,000 to \$99,999	52	3,421	38	2,584
\$100,000 to \$249,999	42	7,297	54	7,990
\$250,000 or more	73	78,767	62	53,929
\$250,000 to \$499,999	35	12,044	29	9,865
\$500,000 to \$999,999	11	7,740	18	13,204
\$1,000,000 or more	27	58,983	15	30,861
Feed purchased	farms	(X)	11,921	(X)
\$1,000	12,735	482,845	(X)	611,302
percent of total	(X)	30.8	(X)	38.5
Farms with expenses of-				
\$1 to \$999	3,649	1,597	2,623	1,245
\$1,000 to \$4,999	5,568	13,289	4,957	12,424
\$5,000 to \$9,999	1,742	11,330	1,910	12,684
\$10,000 to \$24,999	838	12,346	1,164	17,012
\$25,000 to \$49,999	346	11,350	577	20,233
\$50,000 to \$99,999	225	15,699	309	21,649
\$100,000 or more	367	417,234	381	526,054
\$100,000 to \$249,999	179	25,494	141	21,811
\$250,000 to \$499,999	74	24,774	90	29,550
\$500,000 to \$999,999	55	36,371	57	38,690
\$1,000,000 or more	59	330,595	93	436,003
Gasoline, fuels, and oils purchased	farms	(X)	16,874	(X)
\$1,000	17,349	77,984	(X)	96,270
percent of total	(X)	5.0	(X)	6.1
Farms with expenses of-				
\$1 to \$999	9,076	3,138	8,106	2,860
\$1,000 to \$4,999	5,432	11,805	5,611	12,557
\$5,000 to \$9,999	1,264	8,357	1,281	8,288
\$10,000 to \$24,999	1,041	15,202	1,115	16,661
\$25,000 to \$49,999	324	10,816	454	15,621
\$50,000 or more	212	28,665	307	40,283
Utilities	farms	(X)	11,330	(X)
\$1,000	11,871	64,922	(X)	55,700
percent of total	(X)	4.1	(X)	3.5
Farms with expenses of-				
\$1 to \$499	3,354	821	3,658	871
\$500 to \$999	2,259	1,466	2,214	1,486
\$1,000 to \$4,999	4,365	8,967	3,878	8,259
\$5,000 to \$9,999	808	5,328	626	4,190
\$10,000 to \$24,999	676	9,930	586	8,495
\$25,000 or more	409	38,411	368	32,399
\$25,000 to \$49,999	238	8,340	208	7,252
\$50,000 or more	171	30,070	160	25,147
Repairs, supplies, and maintenance costs	farms	(X)	13,556	(X)
\$1,000	14,621	120,900	(X)	105,173
percent of total	(X)	7.7	(X)	6.6
Farms with expenses of-				
\$1 to \$999	5,403	2,085	5,261	2,024
\$1,000 to \$4,999	5,370	11,804	5,289	11,685
\$5,000 to \$9,999	1,621	10,472	1,148	7,590
\$10,000 to \$24,999	1,339	19,555	1,075	16,470
\$25,000 to \$49,999	505	17,262	430	14,349
\$50,000 or more	383	59,722	353	53,054
\$50,000 to \$99,999	230	15,142	216	14,472
\$100,000 or more	153	44,580	137	38,582
Hired farm labor	farms	(X)	4,309	(X)
\$1,000	4,536	209,821	(X)	177,268
percent of total	(X)	13.4	(X)	11.2
Farms with expenses of-				
\$1 to \$999	1,180	485	1,113	481
\$1,000 to \$4,999	1,228	2,860	1,234	2,923
\$5,000 to \$9,999	419	2,799	453	2,999
\$10,000 to \$24,999	574	8,804	501	7,880
\$25,000 to \$49,999	390	13,822	383	13,253
\$50,000 to \$99,999	373	26,201	271	18,785
\$100,000 or more	372	154,849	354	130,948
\$100,000 to \$249,999	236	34,703	244	35,462
\$250,000 to \$499,999	85	27,982	65	21,666
\$500,000 or more	51	92,164	45	73,821
Contract labor	farms	(X)	1,512	(X)
\$1,000	1,376	22,755	(X)	14,168
percent of total	(X)	1.5	(X)	0.9

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	414	197	458	208
\$1,000 to \$4,999	483	1,129	538	1,309
\$5,000 to \$9,999	159	1,012	221	1,451
\$10,000 to \$24,999	167	2,474	184	2,663
\$25,000 to \$49,999	87	3,116	60	1,965
\$50,000 or more	66	14,827	51	6,573
\$50,000 to \$99,999	46	3,419	35	2,355
\$100,000 or more	20	11,408	16	4,217
Customwork and custom hauling	4,020	(X)	3,848	(X)
\$1,000	(X)	40,496	(X)	43,267
percent of total	(X)	2.6	(X)	2.7
Farms with expenses of-				
\$1 to \$999	1,622	740	1,666	766
\$1,000 to \$4,999	1,531	3,334	1,376	3,053
\$5,000 to \$9,999	370	2,522	389	2,631
\$10,000 to \$24,999	297	4,272	236	3,560
\$25,000 to \$49,999	110	3,763	110	3,816
\$50,000 or more	90	25,865	71	29,442
\$50,000 to \$99,999	46	3,240	35	2,424
\$100,000 or more	44	22,626	36	27,018
Cash rent for land, buildings, and grazing fees	4,223	(X)	4,901	(X)
\$1,000	(X)	52,543	(X)	58,932
percent of total	(X)	3.4	(X)	3.7
Farms with expenses of-				
\$1 to \$499	600	137	742	170
\$500 to \$999	571	389	603	399
\$1,000 to \$4,999	1,495	3,495	1,781	4,175
\$5,000 to \$9,999	541	3,704	687	4,670
\$10,000 to \$24,999	613	9,897	636	10,215
\$25,000 to \$49,999	218	7,556	245	8,788
\$50,000 or more	185	27,366	207	30,516
Rent and lease expenses for machinery, equipment, and farm share of vehicles	1,047	(X)	907	(X)
\$1,000	(X)	10,409	(X)	7,147
percent of total	(X)	0.7	(X)	0.4
Farms with expenses of-				
\$1 to \$499	222	57	232	52
\$500 to \$999	195	125	112	75
\$1,000 to \$4,999	311	691	348	816
\$5,000 to \$9,999	121	751	75	527
\$10,000 to \$24,999	114	1,747	89	1,354
\$25,000 to \$49,999	50	1,503	18	632
\$50,000 or more	34	5,536	33	3,691
Interest expense	4,413	(X)	4,910	(X)
\$1,000	(X)	72,503	(X)	66,974
percent of total	(X)	4.6	(X)	4.2
Farms with expenses of-				
\$1 to \$999	748	334	993	419
\$1,000 to \$4,999	1,458	3,667	1,637	4,311
\$5,000 to \$9,999	749	5,240	887	6,329
\$10,000 to \$24,999	845	12,479	895	13,404
\$25,000 to \$49,999	335	11,151	277	9,461
\$50,000 to \$99,999	167	11,494	128	8,728
\$100,000 or more	111	28,137	93	24,323
Secured by real estate	3,332	(X)	3,629	(X)
\$1,000	(X)	53,855	(X)	51,588
percent of total	(X)	3.4	(X)	3.2
Farms with expenses of-				
\$1 to \$999	504	233	594	296
\$1,000 to \$4,999	1,031	2,748	1,189	3,253
\$5,000 to \$9,999	648	4,599	739	5,201
\$10,000 to \$24,999	682	9,815	727	10,774
\$25,000 to \$49,999	246	8,130	220	7,548
\$50,000 to \$99,999	130	8,801	90	6,221
\$100,000 or more	91	19,530	70	18,295
Not secured by real estate	2,461	(X)	2,736	(X)
\$1,000	(X)	18,648	(X)	15,386
percent of total	(X)	1.2	(X)	1.0
Farms with expenses of-				
\$1 to \$999	680	288	985	368
\$1,000 to \$4,999	1,160	2,472	1,100	2,485
\$5,000 to \$9,999	277	1,823	340	2,208
\$10,000 to \$24,999	215	2,932	207	3,006
\$25,000 to \$49,999	82	2,555	61	2,078
\$50,000 to \$99,999	27	1,812	27	1,928
\$100,000 or more	20	6,766	16	3,313
Property taxes paid	16,832	(X)	16,705	(X)
\$1,000	(X)	43,836	(X)	33,965
percent of total	(X)	2.8	(X)	2.1
Farms with expenses of-				
\$1 to \$499	4,874	863	5,115	941
\$500 to \$999	2,202	1,567	2,739	1,980
\$1,000 to \$4,999	8,084	17,561	7,655	15,734
\$5,000 to \$9,999	1,023	6,836	792	5,285
\$10,000 to \$24,999	474	6,910	327	4,796
\$25,000 or more	175	10,098	77	5,229

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	28,111	(X)	(NA)
percent of total	(X)	1.8	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	6,726	2,158	(NA)	(NA)
\$1,000 to \$4,999	2,762	5,239	(NA)	(NA)
\$5,000 to \$9,999	538	3,411	(NA)	(NA)
\$10,000 to \$24,999	313	4,548	(NA)	(NA)
\$25,000 to \$49,999	60	1,863	(NA)	(NA)
\$50,000 to \$99,999	33	2,115	(NA)	(NA)
\$100,000 or more	34	8,777	(NA)	(NA)
\$100,000 to \$249,999	25	3,642	(NA)	(NA)
\$250,000 or more	9	5,135	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	9,099	(X)
	\$1,000	69,715	(X)	80,106
percent of total	(X)	4.5	(X)	5.0
Farms with expenses of-				
\$1 to \$999	1,768	793	4,265	1,646
\$1,000 to \$4,999	2,323	5,339	2,930	6,618
\$5,000 to \$9,999	737	4,948	755	4,946
\$10,000 to \$24,999	664	10,376	623	9,471
\$25,000 to \$49,999	206	7,068	258	8,876
\$50,000 to \$99,999	143	9,757	142	9,850
\$100,000 or more	96	31,434	126	38,699
\$100,000 to \$249,999	61	8,660	86	11,953
\$250,000 or more	35	22,774	40	26,747
Production expenses paid by landlords ²	farms	(X)	241	(X)
	\$1,000	1,805	(X)	1,531
percent of total	(X)	0.1	(X)	0.1
Farms with expenses of-				
\$1 to \$499	69	16	26	6
\$500 to \$999	42	28	29	17
\$1,000 to \$4,999	140	322	117	253
\$5,000 to \$9,999	33	206	28	171
\$10,000 to \$24,999	29	479	26	413
\$25,000 or more	21	754	15	671
\$25,000 to \$49,999	19	(D)	11	361
\$50,000 to \$99,999	2	(D)	4	310
\$100,000 or more	-	-	-	-
Depreciation expenses claimed	farms	(X)	6,758	(X)
	\$1,000	168,496	(X)	139,474
percent of total	(X)	10.8	(X)	8.8
Farms with expenses of-				
\$1 to \$499	493	126	395	100
\$500 to \$999	391	270	464	315
\$1,000 to \$4,999	1,989	4,923	2,107	5,182
\$5,000 to \$9,999	1,029	7,000	1,315	9,044
\$10,000 to \$24,999	1,012	15,411	1,282	19,766
\$25,000 or more	1,236	140,766	1,195	105,067
\$25,000 to \$49,999	560	19,456	618	21,582
\$50,000 to \$99,999	364	25,058	342	23,253
\$100,000 or more	312	96,252	235	60,233

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	18,409	366,866	18,027	298,404
Average per farm .....dollars	(X)	19,929	(X)	16,553
Farms with net gains ¹	6,392	553,015	7,084	508,811
Average per farm .....dollars	(X)	86,517	(X)	71,825
Farms with gains of-				
less than \$1,000	682	317	886	408
\$1,000 to \$4,999	1,533	4,159	1,674	4,603
\$5,000 to \$9,999	752	5,432	951	6,904
\$10,000 to \$24,999	1,123	18,504	1,245	20,443
\$25,000 to \$49,999	751	26,759	763	26,574
\$50,000 or more	1,551	497,843	1,565	449,880
Farms with net losses	12,017	186,149	10,943	210,407
Average per farm .....dollars	(X)	15,490	(X)	19,228
Farms with losses of-				
less than \$1,000	1,011	512	1,097	525
\$1,000 to \$4,999	3,914	11,368	3,694	10,488
\$5,000 to \$9,999	2,863	20,650	2,459	17,803
\$10,000 to \$24,999	2,635	41,089	2,403	37,393
\$25,000 to \$49,999	907	31,394	750	25,619
\$50,000 or more	687	81,136	540	118,579
Net cash farm income of producers (see text)	18,409	320,596	18,027	284,274
Average per farm .....dollars	(X)	17,415	(X)	15,769
Producers reporting net gains ¹	6,380	508,009	7,059	496,864
Average per farm .....dollars	(X)	79,625	(X)	70,387
Farms with gains of-				
less than \$1,000	686	319	886	407
\$1,000 to \$4,999	1,540	4,158	1,672	4,588
\$5,000 to \$9,999	763	5,497	958	6,969
\$10,000 to \$24,999	1,118	18,436	1,235	20,326
\$25,000 to \$49,999	740	26,315	766	26,810
\$50,000 or more	1,533	453,282	1,542	437,766
Producers reporting net losses	12,029	187,413	10,968	212,590
Average per farm .....dollars	(X)	15,580	(X)	19,383
Farms with losses of-				
less than \$1,000	1,005	508	1,106	528
\$1,000 to \$4,999	3,930	11,419	3,699	10,497
\$5,000 to \$9,999	2,859	20,635	2,466	17,886
\$10,000 to \$24,999	2,627	40,896	2,403	37,452
\$25,000 to \$49,999	914	31,708	747	25,584
\$50,000 or more	694	82,246	547	120,643

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)	2,206	27,868	2,784	23,898	Government payments ¹ (see text) - Con.				
Average per farm .....dollars	(X)	12,633	(X)	8,584	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	443	214	841	370	\$1 to \$999	451	210	901	388
\$1,000 to \$4,999	789	1,889	1,032	2,344	\$1,000 to \$4,999	733	1,715	926	2,042
\$5,000 to \$9,999	308	2,161	315	2,168	\$5,000 to \$9,999	262	1,800	264	1,823
\$10,000 to \$24,999	338	5,403	300	4,926	\$10,000 to \$24,999	309	4,859	260	4,175
\$25,000 to \$49,999	204	6,933	204	7,165	\$25,000 or more	273	14,523	239	10,717
\$50,000 or more	124	11,269	92	6,925	Commodity Credit Corporation Loans				
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	442	4,760	495	4,752	(see text)	37	793	18	795
Average per farm .....dollars	(X)	10,770	(X)	9,601	Average per farm .....dollars	(X)	21,436	(X)	44,176
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	52	31	64	32	\$1 to \$999	2	(D)	2	(D)
\$1,000 to \$4,999	190	483	234	608	\$1,000 to \$4,999	13	(D)	3	4
\$5,000 to \$9,999	70	503	63	448	\$5,000 to \$9,999	7	38	2	(D)
\$10,000 to \$24,999	76	1,203	82	1,289	\$10,000 to \$19,999	6	97	2	(D)
\$25,000 or more	54	2,540	52	2,375	\$20,000 to \$24,999	1	(D)	2	(D)
Amount from other Federal farm programs ...	2,028	23,108	2,590	19,146	\$25,000 to \$49,999	4	161	2	(D)
Average per farm .....dollars	(X)	11,394	(X)	7,392	\$50,000 or more	4	440	5	642
					Amount spent to repay CCC loans	30	662	13	685

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	4,954	66,431	4,537	47,355	Total income from farm-related sources - Con.				
Average per farm dollars	(X)	13,410	(X)	10,438	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999	1,581	570	1,808	633	\$10,000 to \$24,999	31	446	38	600
\$1,000 to \$4,999	1,674	3,958	1,489	3,477	\$25,000 or more	70	14,211	32	9,757
\$5,000 to \$9,999	689	4,536	465	3,046	Patronage dividends and refunds from cooperatives	1,334	4,099	1,213	4,911
\$10,000 to \$24,999	503	7,732	443	6,919	Average per farm dollars	(X)	3,073	(X)	4,049
\$25,000 to \$49,999	243	8,205	145	4,957	Farms with receipts of-				
\$50,000 or more	264	41,430	187	28,323	\$1 to \$999	846	199	921	177
Customwork and other agricultural services	1,237	14,754	1,041	10,254	\$1,000 to \$4,999	342	728	199	422
Average per farm dollars	(X)	11,928	(X)	9,850	\$5,000 to \$9,999	82	529	34	243
Farms with receipts of-					\$10,000 to \$24,999	40	574	23	338
\$1 to \$999	369	169	330	150	\$25,000 or more	24	2,069	36	3,732
\$1,000 to \$4,999	381	965	382	875	Crop and livestock insurance payments	283	5,145	167	2,950
\$5,000 to \$9,999	191	1,217	107	693	Average per farm dollars	(X)	18,180	(X)	17,662
\$10,000 to \$24,999	169	2,369	132	1,960	Farms with receipts of-				
\$25,000 to \$49,999	44	1,363	30	954	\$1 to \$999	53	22	46	21
\$50,000 or more	83	8,672	60	5,621	\$1,000 to \$4,999	90	198	40	84
Gross cash rent or share payments	1,781	9,497	1,615	8,790	\$5,000 to \$9,999	41	291	17	129
Average per farm dollars	(X)	5,332	(X)	5,443	\$10,000 to \$24,999	58	872	35	521
Farms with receipts of-					\$25,000 or more	41	3,762	29	2,195
\$1 to \$999	541	224	564	250	Amount from State and local government agricultural program payments	79	404	92	552
\$1,000 to \$4,999	778	1,783	654	1,590	Average per farm dollars	(X)	5,115	(X)	5,997
\$5,000 to \$9,999	231	1,565	177	1,242	Farms with receipts of-				
\$10,000 to \$24,999	158	2,460	159	2,489	\$1 to \$999	27	9	31	14
\$25,000 or more	73	3,466	61	3,218	\$1,000 to \$4,999	37	91	31	75
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	51	290	48	105	\$5,000 to \$9,999	6	49	14	101
Average per farm dollars	(X)	5,685	(X)	2,183	\$10,000 to \$24,999	3	54	9	146
Farms with receipts of-					\$25,000 or more	6	201	7	216
\$1 to \$999	24	(D)	29	(D)	Other farm-related income sources (see text)	883	17,209	924	9,098
\$1,000 to \$4,999	13	32	9	17	Average per farm dollars	(X)	19,489	(X)	9,847
\$5,000 to \$9,999	4	24	9	57	Farms with receipts of-				
\$10,000 to \$24,999	8	144	1	(D)	\$1 to \$999	203	85	385	143
\$25,000 or more	2	(D)	-	-	\$1,000 to \$4,999	314	730	271	656
Agri-tourism and recreational services	270	15,033	229	10,695	\$5,000 to \$9,999	131	813	116	678
Average per farm dollars	(X)	55,678	(X)	46,703	\$10,000 to \$24,999	75	1,223	76	1,166
Farms with receipts of-					\$25,000 or more	160	14,358	76	6,456
\$1 to \$999	65	25	45	21					
\$1,000 to \$4,999	70	140	91	181					
\$5,000 to \$9,999	34	211	23	136					

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	18,409	100.0	18,027	Total cropland - Con.			
Land in farms acres	10,811,604	100.0	10,974,396	Other cropland - Con.			
Total cropland farms	12,769	69.4	12,064	Cropland on which all crops failed or were abandoned	farms	1,052	5.7
Harvested cropland farms	1,654,371	15.3	1,645,898	acres	52,831	0.5	69,403
acres	11,086	60.2	10,729	Cropland in summer fallow (see text)	farms	1,190	6.5
acres	1,062,894	9.8	1,054,369	acres	115,370	1.1	86,129
Farms by acres harvested:				Total woodland	farms	1,199	6.5
1 to 49 acres	7,831	42.5	7,150	acres	324,191	3.0	434,316
1 to 9 acres	4,287	23.3	3,447	Woodland pastured	farms	664	3.6
10 to 19 acres	1,642	8.9	1,602	acres	173,099	1.6	267,956
20 to 29 acres	864	4.7	944	Woodland not pastured	farms	627	3.4
30 to 49 acres	1,038	5.6	1,157	acres	151,092	1.4	166,360
50 to 99 acres	1,113	6.0	1,383	Permanent pasture and rangeland, other than cropland and woodland pastured	farms	10,726	58.3
100 to 199 acres	892	4.8	936	acres	8,573,841	79.3	10,828
200 to 499 acres	789	4.3	817	Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc	farms	9,208	50.0
500 to 999 acres	278	1.5	289	acres	259,201	2.4	288,028
1,000 to 1,999 acres	131	0.7	112	CONSERVATION AND CROP INSURANCE			
2,000 acres or more	52	0.3	42	Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	442	(X)
Other pasture and grazing land that could have been used for crops without additional improvement	farms	1,439	7.8	acres	161,931	(X)	495
acres	148,403	1.4	157,631	Land enrolled in crop insurance programs	farms	813	(X)
Other cropland	farms	3,683	20.0	acres	409,218	(X)	649
acres	443,074	4.1	433,898				451,526
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed	farms	1,943	10.6				
acres	274,873	2.5	278,366				

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	18,409	18,027	10,811,604	10,974,396	1,062,894	1,054,369	1,097,219	1,104,257
Farms by size:								
1 to 9 acres	6,181	5,205	28,766	22,134	11,134	7,820	16,568	11,458
10 to 49 acres	5,254	5,239	117,658	119,432	47,107	47,659	61,234	57,349
50 to 69 acres	789	941	45,756	54,331	16,838	20,319	20,433	24,454
70 to 99 acres	934	973	76,506	79,983	26,305	30,389	32,411	35,461
100 to 139 acres	772	867	89,308	99,926	30,505	36,835	37,492	41,199
140 to 179 acres	664	718	104,662	112,690	33,558	35,481	37,734	41,136
180 to 219 acres	404	461	80,267	90,733	31,360	30,064	38,645	36,008
220 to 259 acres	305	328	72,699	77,945	22,053	27,387	27,201	33,329
260 to 499 acres	1,059	1,075	375,627	383,630	131,347	129,976	150,604	147,295
500 to 999 acres	784	892	542,457	608,560	150,137	161,265	165,165	169,848
1,000 to 1,999 acres	574	623	782,748	841,832	188,051	162,986	202,450	178,644
2,000 to 4,999 acres	402	409	1,219,835	1,203,254	174,098	172,926	161,387	164,829
5,000 acres or more	287	296	7,275,315	7,279,946	200,401	191,262	145,895	163,247
Farms with harvested cropland	11,086	10,729	5,777,308	6,004,030	1,062,894	1,054,369	1,027,292	1,041,845
Farms by size:								
1 to 9 acres	2,932	2,085	15,653	10,646	11,134	7,820	11,605	7,438
10 to 49 acres	3,257	3,269	73,736	75,157	47,107	47,659	49,716	46,941
50 to 69 acres	535	616	31,045	35,381	16,838	20,319	17,744	20,692
70 to 99 acres	610	672	50,084	55,214	26,305	30,389	28,436	31,883
100 to 139 acres	526	605	60,563	70,028	30,505	36,835	33,544	37,555
140 to 179 acres	425	483	66,937	75,659	33,558	35,481	36,092	36,989
180 to 219 acres	305	321	60,523	63,011	31,360	30,064	36,220	32,313
220 to 259 acres	213	253	50,569	60,149	22,053	27,387	25,419	30,654
260 to 499 acres	779	813	275,834	289,199	131,347	129,976	143,857	141,167
500 to 999 acres	556	646	386,192	443,642	150,137	161,265	155,087	162,538
1,000 to 1,999 acres	442	441	602,421	593,490	188,051	162,986	196,610	175,962
2,000 to 4,999 acres	302	311	920,191	916,079	174,098	172,926	153,907	156,587
5,000 acres or more	204	214	3,183,560	3,316,375	200,401	191,262	139,055	161,126
Farms with irrigated land	13,159	12,296	5,836,259	5,791,872	957,517	962,532	1,097,219	1,104,257
Farms by size:								
1 to 9 acres	4,116	2,984	21,414	14,871	10,631	6,950	16,568	11,458
10 to 49 acres	3,941	3,715	87,744	84,264	43,843	42,119	61,234	57,349
50 to 69 acres	591	681	34,297	39,280	15,798	18,768	20,433	24,454
70 to 99 acres	668	742	54,760	61,240	25,720	28,390	32,411	35,461
100 to 139 acres	587	627	67,879	72,887	28,978	34,050	37,492	41,199
140 to 179 acres	420	530	66,023	82,982	31,597	33,639	37,734	41,136
180 to 219 acres	335	324	66,619	63,643	31,116	27,820	38,645	36,008
220 to 259 acres	233	271	55,376	64,392	21,642	26,650	27,201	33,329
260 to 499 acres	790	817	279,479	291,083	128,017	125,160	150,604	147,295
500 to 999 acres	564	661	393,262	455,443	143,466	154,368	165,165	169,848
1,000 to 1,999 acres	430	436	587,692	589,138	174,383	155,200	202,450	178,644
2,000 to 4,999 acres	283	311	854,761	919,096	146,562	151,195	161,387	164,829
5,000 acres or more	201	197	3,266,953	3,053,553	155,764	158,223	145,895	163,247

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	13,159	12,296	Irrigated land - Con.		
Proportion of farms	71.5	68.2	Acres irrigated: - Con.		
Irrigated land	1,097,219	1,104,257	1,000 to 1,999 acres	farms 138	120
Average per farm	83	90	2,000 acres or more	farms 181,555	164,012
Acres irrigated:				farms 34	28
1 to 9 acres	farms 5,536	4,373		acres 106,075	110,596
10 to 49 acres	farms 24,533	18,840	Irrigated land use:		
50 to 69 acres	farms 4,066	4,064	Harvested cropland	farms 10,342	9,645
70 to 99 acres	farms 90,520	90,833	Pastureland and other land	farms 856,972	853,875
100 to 139 acres	farms 1,191	1,444		farms 5,984	5,578
140 to 179 acres	farms 82,725	99,401		acres 240,247	250,382
180 to 219 acres	farms 1,028	1,050	Land in irrigated farms	acres 5,836,259	5,791,872
220 to 259 acres	acres 141,961	145,640	Cropland	acres 1,286,206	1,307,455
260 to 499 acres	farms 853	914	Harvested cropland	acres 957,517	962,532
500 to 999 acres	farms 261,403	278,824	Land irrigated at least once in the past five		
	farms 313	303	years (see text)	farms 14,293	(NA)
	acres 208,447	196,111		acres 1,258,173	(NA)

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	18,409	18,027	13,159	12,296	9,338	8,512	5,250	5,731
Land in farms acres	10,811,604	10,974,396	5,836,259	5,791,872	4,405,636	4,390,347	4,975,345	5,182,524
Estimated market value of land and buildings:								
Average per farm .....dollars	1,067,323	888,886	1,133,058	1,003,774	1,143,081	1,071,083	902,560	642,389
Average per acre .....dollars	1,817	1,460	2,555	2,131	2,423	2,077	952	710
Irrigated land acres	1,097,219	1,104,257	1,097,219	1,104,257	843,225	873,746	(X)	(X)
Land in farms according to use:								
Total cropland farms	12,769	12,064	10,958	10,083	9,338	8,512	1,811	1,981
..... acres	1,654,371	1,645,898	1,286,206	1,307,455	913,616	902,822	368,165	338,443
Harvested cropland farms	11,086	10,729	10,424	9,755	9,338	8,512	662	974
..... acres	1,062,894	1,054,369	957,517	962,532	698,310	706,436	105,377	91,837
Pastureland, excluding woodland pastured farms	11,508	11,526	8,403	8,240	5,065	4,875	3,105	3,286
..... acres	8,722,244	8,763,785	4,270,383	4,126,711	3,319,694	3,196,347	4,451,861	4,637,074
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	442	495	153	161	88	81	289	334
..... acres	161,931	164,612	51,124	56,865	22,348	24,915	110,807	107,747
Owned and rented land in farms:								
Owned land in farms farms	17,339	16,952	12,470	11,641	8,898	8,054	4,869	5,311
..... acres	9,073,678	9,134,271	4,557,985	4,360,801	3,458,861	3,361,877	4,515,693	4,773,470
Rented or leased land in farms farms	4,920	5,206	3,950	4,107	2,784	2,912	970	1,099
..... acres	1,737,926	1,840,125	1,278,274	1,431,071	946,775	1,028,470	459,652	409,054
Market value of agricultural products sold (see text) \$1,000	1,838,610	1,816,147	1,315,325	1,253,215	953,233	1,012,030	523,285	562,932
Average per farm .....dollars	99,876	100,746	99,956	101,921	102,081	118,894	99,673	98,226
Crops, including nursery and greenhouse crops farms	8,326	8,320	7,837	7,649	6,912	6,614	489	671
..... \$1,000	560,956	574,099	546,003	558,127	429,534	458,018	14,954	15,972
Livestock, poultry, and their products farms	9,728	9,681	6,870	6,797	4,445	4,311	2,858	2,884
..... \$1,000	1,277,653	1,242,049	769,322	695,088	523,699	554,012	508,331	546,960
Total farm production expenses \$1,000	1,566,044	1,588,996	1,098,295	1,049,275	795,249	825,301	467,749	539,721
Average per farm .....dollars	85,069	88,145	83,463	85,335	85,163	96,957	89,095	94,176
Fertilizer, lime, and soil conditioners purchased farms	8,019	7,385	7,110	6,618	5,518	5,112	909	767
..... \$1,000	60,560	59,867	58,110	58,181	45,250	46,623	2,450	1,686
Chemicals purchased farms	7,248	7,640	6,257	6,581	4,699	4,937	991	1,059
..... \$1,000	24,463	21,471	23,087	19,839	17,033	16,186	1,376	1,632
Seeds, plants, vines, and trees purchased farms	4,983	5,838	4,299	5,104	3,220	3,937	684	734
..... \$1,000	41,776	42,525	39,440	40,922	28,931	34,877	2,337	1,602
Cover crop seed purchased (see text) farms	779	(NA)	699	(NA)	588	(NA)	80	(NA)
..... \$1,000	986	(NA)	920	(NA)	802	(NA)	66	(NA)
Livestock and poultry purchased or leased farms	6,237	6,025	4,574	4,243	2,895	2,688	1,663	1,782
..... \$1,000	142,405	114,862	88,555	84,685	63,694	68,323	53,850	30,177
Feed purchased farms	12,735	11,921	8,517	7,661	5,276	4,643	4,218	4,260
..... \$1,000	482,845	611,302	257,185	284,498	176,801	227,138	225,660	326,804
Gasoline, fuels, and oils purchased farms	17,349	16,874	12,627	11,704	8,984	8,195	4,722	5,170
..... \$1,000	77,984	96,270	62,309	76,406	46,160	57,816	15,675	19,864
Utilities farms	11,871	11,330	9,177	8,471	6,647	6,029	2,694	2,859
..... \$1,000	64,922	55,700	53,266	43,301	40,886	34,822	11,656	12,399
Repairs, supplies, and maintenance costs farms	14,621	13,556	10,949	9,811	7,868	7,025	3,672	3,745
..... \$1,000	120,900	105,173	96,440	84,486	72,226	63,653	24,459	20,686
Hired farm labor farms	4,536	4,309	3,643	3,459	2,727	2,586	893	850
..... \$1,000	209,821	177,268	156,397	129,666	115,610	107,070	53,424	47,602
Contract labor farms	1,376	1,512	1,144	1,164	866	846	232	348
..... \$1,000	22,755	14,168	16,564	10,067	13,620	8,172	6,191	4,102
Customwork and custom hauling farms	4,020	3,848	3,441	3,193	2,827	2,472	579	655
..... \$1,000	40,496	43,267	24,203	22,267	17,615	15,319	16,294	21,000
Cash rent for land, buildings, and grazing fees farms	4,223	4,901	3,392	3,897	2,395	2,755	831	1,004
..... \$1,000	52,543	58,932	42,250	49,781	29,841	35,570	10,294	9,151
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	1,047	907	824	697	636	547	223	210
..... \$1,000	10,409	7,147	8,856	6,071	7,062	4,592	1,553	1,076
Interest expense farms	4,413	4,910	3,416	3,519	2,411	2,492	997	1,391
..... \$1,000	72,503	66,974	61,517	55,109	42,029	41,852	10,985	11,865
Property taxes paid farms	16,832	16,705	12,461	11,667	8,883	8,078	4,371	5,038
..... \$1,000	43,836	33,965	33,723	25,778	23,397	18,306	10,113	8,188
Medical supplies, veterinary, and custom services for livestock (see text) farms	10,466	(NA)	7,399	(NA)	4,823	(NA)	3,067	(NA)
..... \$1,000	28,111	(NA)	22,353	(NA)	14,723	(NA)	5,758	(NA)
All other production expenses ¹ (see text) farms	5,937	9,099	4,639	6,505	3,332	4,431	1,298	2,594
..... \$1,000	69,715	80,106	54,040	58,218	40,370	44,980	15,675	21,889
Commodity Credit Corporation loans (see text) farms	37	18	32	15	15	10	5	3
..... \$1,000	793	795	649	(D)	91	235	144	(D)
Government payments ² (see text) farms	2,206	2,784	1,641	2,071	1,237	1,479	565	713
..... \$1,000	27,868	23,898	20,133	17,169	13,331	11,240	7,735	6,730
Total income from farm-related sources farms	4,954	4,537	3,801	3,257	2,838	2,321	1,153	1,280
..... \$1,000	66,431	47,355	45,382	29,015	32,917	19,959	21,049	18,340
Estimated market value of all machinery and equipment farms	18,408	18,025	13,159	12,296	9,338	8,512	5,249	5,729
..... \$1,000	1,800,104	1,523,780	1,451,815	1,210,567	1,071,751	887,708	348,288	313,212
Average per farm .....dollars	97,789	84,537	110,329	98,452	114,773	104,289	66,353	54,671
Livestock inventory:								
Cattle and calves farms	8,026	8,625	5,899	6,250	3,925	4,115	2,127	2,375
..... number	764,725	776,833	639,772	651,402	451,548	501,865	124,953	125,431
Milk cows farms	445	477	362	384	223	253	83	93
..... number	98,389	90,449	83,556	72,324	49,585	61,582	14,833	18,125
Hogs and pigs farms	561	669	362	398	228	265	199	271
..... number	549,340	731,666	6,466	31,364	5,605	30,204	542,874	700,302

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	1,898 300,749	1,755 287,883	1,084 196,726	1,086 214,867	685 139,885	664 154,690	814 104,023	669 73,016

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	8,026	764,725	8,625	776,833	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	3,177	13,542	3,412	14,132	Milk cows	445	98,389	477	90,449
10 to 19	1,208	16,167	1,348	17,863	Farms with -				
20 to 49	1,578	47,799	1,604	49,445	1 to 9	218	375	256	407
50 to 99	754	51,550	864	59,467	10 to 19	8	114	15	203
100 to 199	538	74,404	600	83,218	20 to 49	14	443	31	1,058
200 to 499	461	143,058	490	147,935	50 to 99	69	4,888	30	2,105
500 to 999	187	127,953	197	134,319	100 to 199	53	7,287	54	7,205
1,000 to 2,499	96	137,794	77	116,422	200 to 499	39	10,965	45	13,101
2,500 to 4,999	15	50,848	22	71,165	500 to 999	24	15,610	27	17,906
5,000 or more	12	101,610	11	82,867	1,000 to 2,499	11	17,097	11	17,631
Cows and heifers that calved	6,760	436,961	7,106	460,119	2,500 or more	9	41,610	8	30,833
Farms with -					Other cattle (see text)	5,695	327,764	6,116	316,714
1 to 9	2,837	11,275	2,921	11,657	Farms with -				
10 to 19	1,059	13,982	1,111	14,627	1 to 9	2,951	11,762	3,308	12,666
20 to 49	1,322	38,885	1,341	41,078	10 to 19	944	12,360	940	12,477
50 to 99	626	42,724	666	44,812	20 to 49	818	24,033	942	27,699
100 to 199	436	58,142	528	69,753	50 to 99	391	26,781	379	26,039
200 to 499	315	92,773	368	106,038	100 to 199	264	35,224	254	34,169
500 to 999	120	77,597	121	78,010	200 to 499	208	63,180	198	58,612
1,000 to 2,499	32	43,828	39	52,271	500 to 999	73	48,740	52	35,309
2,500 or more	13	57,755	11	41,873	1,000 to 2,499	33	50,750	30	47,214
Beef cows	6,508	338,572	6,827	369,670	2,500 or more	13	54,934	13	62,529
Farms with -					Cattle on feed (see text)	162	24,024	132	23,857
1 to 9	2,780	11,105	2,838	11,465	Farms with -				
10 to 19	1,055	13,933	1,113	14,633	1 to 9	26	407	24	346
20 to 49	1,324	38,872	1,307	39,921	20 to 49	42	1,222	32	1,060
50 to 99	562	38,292	639	42,987	50 to 99	42	2,906	36	2,544
100 to 199	385	51,347	483	63,687	100 to 199	23	3,115	20	2,589
200 to 499	279	81,851	321	91,670	200 to 499	16	4,289	17	5,335
500 to 999	99	63,986	95	60,502	500 to 999	9	5,436	-	-
1,000 to 2,499	20	25,066	28	34,465	1,000 to 2,499	4	6,649	-	-
2,500 or more	4	14,120	3	10,340	2,500 or more	-	-	3	11,983

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	6,333	453,554	377,979	6,458	437,708	364,214
Farms by number sold -						
1 to 9	2,721	10,560	8,825	2,838	11,046	9,131
10 to 19	991	13,344	10,619	984	13,226	10,401
20 to 49	1,124	34,389	28,027	1,066	32,357	26,053
50 to 99	622	43,749	34,167	673	46,162	36,661
100 to 199	385	52,653	44,213	436	59,545	49,495
200 to 499	342	104,962	88,928	325	96,101	81,899
500 to 999	97	64,996	55,346	86	59,926	50,218
1,000 to 2,499	39	55,832	47,306	36	51,039	39,336
2,500 to 4,999	9	31,269	(D)	7	21,607	18,916
5,000 or more	3	41,800	(D)	7	46,699	42,105
Cattle weighing 500 pounds or more (see text)	5,714	347,277	(NA)	5,733	314,502	(NA)
Farms by number sold -						
1 to 9	2,592	9,968	(NA)	2,699	10,167	(NA)
10 to 19	908	12,122	(NA)	852	11,354	(NA)
20 to 49	962	29,187	(NA)	951	28,819	(NA)
50 to 99	524	36,343	(NA)	563	38,273	(NA)
100 to 199	327	43,437	(NA)	321	44,378	(NA)
200 to 499	287	87,165	(NA)	260	75,846	(NA)
500 to 999	80	51,242	(NA)	58	37,530	(NA)
1,000 to 2,499	27	39,095	(NA)	21	27,294	(NA)
2,500 to 4,999	6	(D)	(NA)	4	12,341	(NA)
5,000 or more	1	(D)	(NA)	4	28,500	(NA)
Cattle on feed (see text)	293	34,438	(NA)	242	33,775	(NA)
Farms by number sold -						
1 to 19	72	1,041	(NA)	72	1,006	(NA)
20 to 49	97	2,949	(NA)	79	2,343	(NA)
50 to 99	58	3,938	(NA)	33	2,181	(NA)
100 to 199	24	3,414	(NA)	22	2,914	(NA)
200 to 499	29	7,536	(NA)	27	8,071	(NA)
500 to 999	10	6,859	(NA)	3	2,458	(NA)
1,000 to 2,499	1	(D)	(NA)	3	3,398	(NA)
2,500 to 4,999	2	(D)	(NA)	2	(D)	(NA)
5,000 or more	-	-	(NA)	1	(D)	(NA)
Calves weighing less than 500 pounds	2,379	106,277	(NA)	2,516	123,206	(NA)
Farms by number sold -						
1 to 9	1,162	4,178	(NA)	1,207	4,538	(NA)
10 to 19	449	5,748	(NA)	439	5,612	(NA)
20 to 49	398	11,466	(NA)	426	12,752	(NA)
50 to 99	195	12,617	(NA)	205	13,901	(NA)
100 to 199	86	11,209	(NA)	116	14,499	(NA)
200 to 499	64	18,706	(NA)	88	24,180	(NA)
500 to 999	14	8,630	(NA)	20	13,422	(NA)
1,000 or more	11	33,723	(NA)	15	34,302	(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	3,177	13,542	2,359	8,347	1,633	5,195	1,642	7,404	5,670
10 to 19	1,208	16,167	1,051	10,436	804	5,731	941	8,402	6,400
20 to 49	1,578	47,799	1,429	32,245	1,252	15,554	1,320	28,107	22,339
50 to 99	754	51,550	692	34,065	712	17,485	714	34,354	26,785
100 to 199	538	74,404	516	48,955	526	25,449	526	50,689	43,183
200 to 499	461	143,058	424	83,118	459	59,940	455	85,761	70,792
500 to 999	187	127,953	175	75,989	186	51,964	184	70,929	62,943
1,000 to 2,499	96	137,794	88	68,993	96	68,801	96	72,250	64,684
2,500 to 4,999	15	50,848	14	22,308	15	28,540	15	20,184	20,163
5,000 or more	12	101,610	12	52,505	12	49,105	12	65,765	46,795
All farms with December 31, 2017 inventory	8,026	764,725	6,760	436,961	5,695	327,764	5,905	443,845	369,754
Farms with no cattle and calves inventory, on December 31, 2017	-	-	-	-	-	-	428	9,709	8,226
Total	8,026	764,725	6,760	436,961	5,695	327,764	6,333	453,554	377,979

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	2,837	19,571	2,837	11,275	1,293	8,296	1,646	10,096	7,993
10 to 19	1,059	21,628	1,059	13,982	655	7,646	875	10,917	8,935
20 to 49	1,322	58,434	1,322	38,885	996	19,549	1,156	37,792	30,788
50 to 99	626	64,966	626	42,724	584	22,242	613	37,310	30,100
100 to 199	436	95,387	436	58,142	424	37,245	431	56,089	47,534
200 to 499	315	157,269	315	92,773	313	64,496	314	109,648	96,400
500 to 999	120	129,140	120	77,597	119	51,543	120	68,521	59,763
1,000 to 2,499	32	68,950	32	43,828	32	25,122	32	31,162	23,361
2,500 to 4,999	9	57,778	9	33,849	9	23,929	9	17,690	11,093
5,000 or more	4	38,697	4	23,906	4	14,791	4	19,464	8,091
All farms with December 31, 2017 cow inventory	6,760	711,820	6,760	436,961	4,429	274,859	5,200	398,689	324,058
Farms with no cow inventory, on December 31, 2017	1,266	52,905	-	-	1,266	52,905	1,133	54,865	53,922
Total	8,026	764,725	6,760	436,961	5,695	327,764	6,333	453,554	377,979

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	2,780	21,214	2,780	13,343	2,780	11,105	1,262	7,871
10 to 19	1,055	22,310	1,055	14,189	1,055	13,933	653	8,121
20 to 49	1,324	61,457	1,324	40,645	1,324	38,872	998	20,812
50 to 99	562	57,433	562	38,979	562	38,292	524	18,454
100 to 199	385	91,034	385	56,123	385	51,347	373	34,911
200 to 499	279	142,337	279	86,321	279	81,851	277	56,016
500 to 999	99	116,260	99	69,789	99	63,986	99	46,471
1,000 to 2,499	20	41,479	20	30,266	20	25,066	20	11,213
2,500 to 4,999	4	24,545	4	14,120	4	14,120	4	10,425
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	6,508	578,069	6,508	363,775	6,508	338,572	4,210	214,294
Farms with no beef cow inventory, on December 31, 2017	1,518	186,656	252	73,186	-	-	1,485	113,470
Total	8,026	764,725	6,760	436,961	6,508	338,572	5,695	327,764

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	1,621	9,486	7,218	1,371	(D)	3	(D)	465	(D)
10 to 19	873	11,495	9,074	760	8,678	20	471	330	2,817
20 to 49	1,160	38,805	31,381	1,065	30,662	64	1,781	538	8,143
50 to 99	553	35,576	28,794	542	27,563	47	3,087	271	8,013
100 to 199	381	52,919	46,135	377	44,930	41	4,931	178	7,989
200 to 499	279	105,260	93,522	274	83,126	29	4,220	110	22,134
500 to 999	99	64,279	55,995	99	51,050	13	7,091	48	13,229
1,000 to 2,499	20	25,002	17,660	19	15,568	2	(D)	13	9,434
2,500 to 4,999	4	9,726	7,124	4	(D)	-	-	3	(D)
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	4,990	352,548	296,903	4,511	274,726	219	22,773	1,956	77,822
Farms with no beef cow inventory, on December 31, 2017	1,343	101,006	81,076	1,203	72,551	74	11,665	423	28,455
Total	6,333	453,554	377,979	5,714	347,277	293	34,438	2,379	106,277

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	218	8,909	218	4,690	218	375	160	4,219	
10 to 19	8	315	8	242	8	114	6	73	
20 to 49	14	1,229	14	796	14	443	11	433	
50 to 99	69	10,157	69	5,109	69	4,888	66	5,048	
100 to 199	53	15,032	53	7,756	53	7,287	53	7,276	
200 to 499	39	23,254	39	12,118	39	10,965	37	11,136	
500 to 999	24	31,994	24	17,011	24	15,610	24	14,983	
1,000 to 2,499	11	31,272	11	17,097	11	17,097	11	14,175	
2,500 to 4,999	5	33,233	5	19,729	5	19,304	5	13,504	
5,000 or more	4	38,697	4	23,906	4	22,306	4	14,791	
All farms with December 31, 2017 milk cow inventory	445	194,092	445	108,454	445	98,389	377	85,638	
Farms with no milk cow inventory, on December 31, 2017	7,581	570,633	6,315	328,507	-	-	5,318	242,126	
Total	8,026	764,725	6,760	436,961	445	98,389	5,695	327,764	

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	146	5,901	4,796	123	4,558	58	1,343	22	(D)
10 to 19	7	144	106	7	(D)	3	(D)	5	303
20 to 49	12	406	280	10	(D)	6	(D)	14	1,422
50 to 99	65	2,779	1,804	64	1,849	32	930	69	15,873
100 to 199	52	3,743	2,545	51	2,460	36	1,283	53	24,907
200 to 499	38	6,284	4,150	37	4,073	23	2,211	39	37,094
500 to 999	24	9,189	5,550	24	4,528	21	4,661	24	55,669
1,000 to 2,499	11	10,933	6,433	11	4,960	10	5,973	11	65,585
2,500 to 4,999	5	7,964	3,969	5	4,236	4	3,728	5	63,520
5,000 or more	4	19,464	8,091	4	5,614	4	13,850	4	91,385
All farms with December 31, 2017 milk cow inventory	364	66,807	37,724	336	32,643	197	34,164	246	(D)
Farms with no milk cow inventory, on December 31, 2017	5,969	386,747	340,256	5,378	314,634	2,182	72,113	2	(D)
Total	6,333	453,554	377,979	5,714	347,277	2,379	106,277	248	355,846

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.....	6,333	453,554	377,979	5,714	347,277	2,379	106,277
Farms by number of cattle and calves sold-							
1 to 9	2,721	10,560	8,825	2,314	8,473	724	2,087
10 to 19	991	13,344	10,619	872	10,037	403	3,307
20 to 49	1,124	34,389	28,027	1,057	26,518	513	7,871
50 to 99	622	43,749	34,167	609	33,926	320	9,823
100 to 199	385	52,653	44,213	379	42,814	184	9,839
200 to 499	342	104,962	88,928	337	85,618	157	19,344
500 to 999	97	64,996	55,346	96	51,773	51	13,223
1,000 to 2,499	39	55,832	47,306	38	42,777	20	13,055
2,500 or more	12	73,069	60,550	12	45,341	7	27,728

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	561	549,340	669	731,666	Total hogs and pigs - Con.				
Farms with -					Farms with - - Con.				
1 to 24	498	2,733	598	3,058	500 to 999	-	-	-	-
25 to 49	44	1,470	26	853	1,000 to 1,999	-	-	2	(D)
50 to 99	8	550	22	1,457	2,000 to 4,999	1	(D)	1	(D)
100 to 199	2	(D)	8	1,124	5,000 or more	7	(D)	8	718,104
200 to 499	1	(D)	4	1,020					

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	614	1,464,741	230,969	581	2,630,230	290,632
Farms with sales of-						
1 to 24	497	3,171	538	489	2,821	461
25 to 49	59	2,033	234	33	(D)	125
50 to 99	23	1,575	231	18	1,360	148
100 to 199	8	(D)	(D)	20	2,334	247
200 to 499	6	1,562	192	3	1,208	(D)
500 to 999	1	(D)	(D)	2	(D)	(D)
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	1	(D)	(D)	-	-	-
5,000 or more	19	(D)	229,182	16	2,620,108	289,302

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	498	2,733	335	4,347	576
25 to 49	44	1,470	44	1,782	230
50 to 99	8	550	8	1,132	124
100 to 199	2	(D)	2	(D)	(D)
200 to 499	1	(D)	1	(D)	(D)
500 to 999	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-
2,000 to 4,999	1	(D)	1	(D)	(D)
5,000 or more	7	(D)	7	1,060,473	160,010
All farms with December 31, 2017 inventory	561	549,340	398	1,070,956	161,518
Farms with no hog or pig inventory, on December 31, 2017	-	-	216	393,785	69,451
Total	561	549,340	614	1,464,741	230,969

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	301	2,037	497	3,171	538
25 to 49	55	1,094	59	2,033	234
50 to 99	20	692	23	1,575	231
100 to 199	8	(D)	8	(D)	(D)
200 to 499	5	376	6	1,562	192
500 to 999	1	(D)	1	(D)	(D)
1,000 to 1,999	-	-	-	-	-
2,000 to 4,999	1	(D)	1	(D)	(D)
5,000 or more	7	540,892	19	(D)	229,182
All farms with sales	398	548,782	614	1,464,741	230,969
Farms with December 31, 2017 inventory and no sales	163	558	-	-	-
Total	561	549,340	614	1,464,741	230,969

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	553	(D)	2	(D)	6	(D)
Farms with-						
1 to 24	497	(D)	-	-	1	(D)
25 to 49	44	1,470	-	-	-	-
50 to 99	8	550	-	-	-	-
100 to 199	2	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	1	(D)	-	-	-	-
5,000 or more	-	-	2	(D)	5	(D)

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	589	(D)	8	(D)	17	431,012
Farms with-						
1 to 24	488	3,147	6	12	3	12
25 to 49	59	2,033	-	-	-	-
50 to 99	23	1,575	-	-	-	-
100 to 199	8	(D)	-	-	-	-
200 to 499	6	1,562	-	-	-	-
500 to 999	1	(D)	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	1	(D)	-	-	-	-
5,000 or more	3	(D)	2	(D)	14	431,000

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	87	1,013	206	(D)	140	(D)	57	893	4	79	67	(D)
Farms with-												
1 to 24	76	587	184	1,166	133	461	41	(D)	3	(D)	61	248
25 to 49	7	206	15	486	2	(D)	15	(D)	1	(D)	4	138
50 to 99	4	220	3	(D)	-	-	-	-	-	-	1	(D)
100 to 199	-	-	1	(D)	-	-	1	(D)	-	-	-	-
200 to 499	-	-	1	(D)	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	1	(D)	-	-	-	-	-	-	-	-
5,000 or more	-	-	1	(D)	5	(D)	-	-	-	-	1	(D)

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	94	(D)	203	(D)	234	476,101	45	2,022	4	40	34	(D)
Farms with-												
1 to 24	57	610	173	1,227	213	932	22	253	4	40	28	109
25 to 49	27	1,030	16	464	5	169	10	(D)	-	-	1	(D)
50 to 99	1	(D)	9	675	-	-	10	676	-	-	3	(D)
100 to 199	6	770	1	(D)	-	-	1	(D)	-	-	-	-
200 to 499	2	(D)	1	(D)	-	-	2	(D)	-	-	1	(D)
500 to 999	-	-	1	(D)	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	1	(D)	-	-	-	-	-	-	-	-
5,000 or more	1	(D)	1	(D)	16	475,000	-	-	-	-	1	(D)

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	1,248	11,688	603	5,336	836	1,239	(D)	24
25 to 99	428	19,026	298	9,747	1,606	271	82,000	95
100 to 299	101	15,861	101	9,285	1,705	78	101,027	83
300 to 999	42	22,291	40	16,816	3,091	42	194,951	190
1,000 to 2,499	47	77,191	47	53,654	10,216	47	728,224	1,050
2,500 to 4,999	20	73,523	20	47,794	9,617	20	568,557	636
5,000 or more	12	81,169	12	55,155	9,212	12	626,212	669
All farms with December 31, 2017 inventory	1,898	300,749	1,121	197,787	36,283	1,709	(D)	2,747
Farms with no sheep or lamb inventory, on December 31, 2017	-	-	115	10,206	2,055	14	(D)	6
Total	1,898	300,749	1,236	207,993	38,338	1,723	2,415,765	2,753

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	1,392	19,425	1,249	14,723	610	7,905	1,099	467	5,195	618
Angora goats and kids	272	2,849	275	2,781	61	455	41	22	99	7
Milk goats and kids	397	3,857	298	2,463	227	1,697	266	138	1,171	163
Meat goats and other goats and kids	889	12,719	812	9,479	385	5,753	792	337	3,925	447
Mohair clipped pounds	(X)	(X)	(X)	(X)	83	6,356	45	93	10,076	24

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	8,453	52,936	(X)	Total horses and ponies (see text)	1,591	8,803	22,051
Farms with-				Farms by number sold-			
1 to 24	8,261	43,593	(X)	1 to 24	1,542	4,347	12,317
25 to 49	130	4,063	(X)	25 to 49	36	1,180	5,497
50 to 99	45	2,795	(X)	50 to 99	9	595	3,252
100 or more	17	2,485	(X)	100 or more	4	2,681	984
Total mules, burros, and donkeys	860	1,914	(X)	Total mules, burros, and donkeys	98	273	106
Farms with-				Farms by number sold-			
1 to 24	858	(D)	(X)	1 to 24	98	273	106
25 to 49	-	-	(X)	25 to 49	-	-	-
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)	2,553	4,480,850	2,398	3,814,859	Pullets for laying flock replacement	29	(D)	20	(D)
Farms with inventory of-					Farms by number of sold-				
1 to 49	2,394	32,027	2,297	29,011	1 to 1,999	27	402	19	512
50 to 99	104	6,249	73	4,030	2,000 to 15,999	-	-	-	-
100 to 399	45	7,934	20	2,851	16,000 to 29,999	-	-	-	-
400 to 3,199	5	5,427	3	2,400	30,000 to 59,999	1	(D)	1	(D)
3,200 to 9,999	-	-	-	-	60,000 to 99,999	-	-	-	-
10,000 to 19,999	-	-	-	-	100,000 or more	1	(D)	-	-
20,000 to 49,999	-	-	-	-	Broilers and other meat-type chickens	79	(D)	73	4,310
50,000 to 99,999	-	-	-	-	Farms by number of sold-				
100,000 or more	5	4,429,213	5	3,776,567	1 to 1,999	77	(D)	73	4,310
Pullets for laying flock replacement	400	1,002,848	256	814,903	2,000 to 15,999	2	(D)	-	-
Broilers and other meat-type chickens	184	9,680	271	5,629	16,000 to 29,999	-	-	-	-
Turkeys (see text)	287	3,430,687	249	2,894,895	30,000 to 59,999	-	-	-	-
Chukars	12	6,623	9	962	60,000 to 99,999	-	-	-	-
Ducks	323	4,033	153	1,621	100,000 to 199,999	-	-	-	-
Emus	11	21	15	39	200,000 to 299,999	-	-	-	-
Geese	104	597	76	553	300,000 to 499,999	-	-	-	-
Guineas	60	345	37	164	500,000 or more	-	-	-	-
Hungarian partridge	2	(D)	2	(D)	Turkeys (see text)	106	6,010,894	100	4,484,839
Ostriches	-	-	5	25	Farms by number of sold-				
Peacocks or peahens	79	628	40	347	1 to 1,999	72	2,043	62	1,968
Pheasants	42	32,254	33	16,622	2,000 to 7,999	-	-	2	(D)
Pigeons or squab	34	1,370	34	7,800	8,000 to 15,999	1	(D)	2	(D)
Quail	26	1,730	16	647	16,000 to 29,999	-	-	2	(D)
Rheas	1	(D)	-	-	30,000 to 59,999	2	(D)	11	494,520
Roosters	327	1,781	81	286	60,000 to 99,999	8	554,750	9	689,200
Other poultry (see text)	25	509	17	423	100,000 or more	23	5,343,701	12	3,216,783
NUMBER SOLD					Chukars	10	10,972	12	14,801
Layers (see text)	353	3,423,303	273	1,934,954	Ducks	69	2,032	39	466
Farms by number of sold-					Emus	-	-	4	6
1 to 99	313	3,661	264	3,191	Geese	8	26	7	19
100 to 399	25	4,180	4	(D)	Guineas	7	67	12	42
400 to 3,199	10	6,787	1	(D)	Hungarian partridge	4	450	2	(D)
3,200 to 9,999	-	-	-	-	Ostriches	-	-	-	-
10,000 to 19,999	-	-	-	-	Peacocks or peahens	5	19	11	55
20,000 to 49,999	-	-	-	-	Pheasants	30	56,706	23	(D)
50,000 to 99,999	-	-	-	-	Pigeons or squab	17	532	13	(D)
100,000 or more	5	3,408,675	4	1,929,353	Quail	15	4,696	8	449
					Rheas	-	-	-	-
					Roosters	52	742	12	67
					Other poultry (see text)	4	72	5	80
					Poultry hatched (see text)	411	57,095	241	(D)

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	-	-	-	-
Trout	28	8,576	22	6,099
Other food fish (see text)	5	(D)	1	(D)
Baitfish	-	-	-	-
Crustaceans	1	(D)	-	-
Mollusks	-	-	-	-
Ornamental fish	1	(D)	-	-
Sport or game fish	1	(D)	4	(Z)
Other aquaculture products (see text)	3	(D)	2	(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)	615	15,354	425	26,083	Llamas	104	488	181	684
Bison	27	1,048	36	1,132	Mink, live	55	191,512	63	212,718
Deer in captivity	6	(D)	12	86	Rabbits, live	80	1,924	144	1,968
Elk in captivity	15	733	27	930	Other livestock (see text)	71	(X)	12	(X)
Alpacas	92	1,404	68	1,398					

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)	401	943,774	1,646	250	904,304	1,481
Milk from sheep and goats	72	(NA)	770	42	(NA)	799
Bison	7	320	506	21	322	506
Deer in captivity	3	(D)	(D)	1	(D)	(D)
Elk in captivity	13	242	720	22	418	615
Alpacas	30	141	152	15	117	224
Llamas	9	40	29	22	47	44
Mink, live	-	-	-	1	(D)	(D)
Rabbits, live	32	3,258	31	52	6,090	38
Equine products (see text)	198	(X)	2,051	(NA)	(X)	(NA)
Other livestock (see text)	12	(X)	23	3	(X)	(D)
Other livestock products ¹ (see text)	100	(X)	26,651	349	(X)	54,240

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)	256	13,720	85.7	31	972	964	57.7	79	4,320	57.4
Corn for grain (bushels)	317	(D)	(D)	-	-	-	-	1	(D)	(D)
Corn for silage or greenchop (tons)	560	57,643	23.8	-	-	-	-	-	-	-
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	4	(D)	(D)	-	-	-	-	5	(D)	(D)
Oats for grain (bushels)	64	(D)	85.5	2	(D)	(D)	(D)	16	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	3	176	34.1	-	-	-	-	-	-	-
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	365	32,168	96.8	49	6,963	14,243	51.0	196	92,014	24.2
Winter wheat for grain (bushels)	302	28,330	99.5	35	5,073	6,302	60.8	184	93,004	23.4
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other spring wheat for grain (bushels)	78	4,510	79.3	11	1,218	1,723	55.7	41	5,228	40.2
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	8,777	648,336	(X)	504	43,042	33,231	(X)	568	35,325	(X)
Alfalfa hay (tons, dry)	7,380	520,371	4.2	300	27,614	22,791	3.4	410	25,949	2.3
Other dry hay (tons, dry) (see text)	2,211	101,973	2.7	95	2,645	3,564	2.8	267	9,945	1.6
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	395	30,971	5.0	16	134	283	5.6	26	4,071	4.5
All other haylage, grass silage, and greenchop (tons, green)	521	25,334	7.2	21	401	162	1.5	62	1,414	1.4
Land in vegetables (see text)	671	(D)	(X)	-	-	-	(X)	2	(D)	(X)
Land in orchards (see text)	477	8,273	(X)	13	40	19	(X)	164	235	(X)
Land in berries (see text)	177	(D)	(X)	-	-	-	(X)	2	(D)	(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)	366	19,976	1,535,353	287	14,692	566	25,908	1,957,673	500	21,083
1 to 14 acres	94	(D)	(D)	81	(D)	182	1,549	120,604	170	1,434
15 to 24 acres	71	1,391	70,448	47	892	104	2,002	143,895	85	(D)
25 to 49 acres	72	2,532	192,657	56	1,849	132	4,707	342,380	110	3,778
50 to 99 acres	71	4,964	380,294	53	3,277	91	6,455	525,248	83	5,511
100 to 249 acres	49	6,858	587,885	44	5,627	42	6,278	488,890	39	5,473
250 to 499 acres	8	2,826	212,503	5	1,744	15	4,917	336,656	13	(D)
500 to 999 acres	1	(D)	(D)	1	(D)	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Canola (pounds)	1	(D)	(D)	1	(D)	-	-	-	-	-
Corn for grain (bushels)	318	36,219	6,225,791	317	(D)	373	33,879	5,379,627	373	33,879
Corn for silage or greenchop (tons)	560	57,643	1,370,975	560	57,643	546	52,481	1,200,480	546	52,481
1 to 14 acres	79	675	14,851	79	675	85	739	14,769	85	739
15 to 24 acres	63	1,193	25,615	63	1,193	62	1,183	26,359	62	1,183
25 to 49 acres	141	4,837	108,784	141	4,837	119	4,103	81,706	119	4,103
50 to 99 acres	124	8,592	199,429	124	8,592	140	9,183	206,884	140	9,183
100 to 249 acres	115	16,347	355,807	115	16,347	103	14,519	316,780	103	14,519
250 to 499 acres	23	8,293	202,600	23	8,293	15	5,103	114,311	15	5,103
500 to 999 acres	7	4,816	117,844	7	4,816	19	12,392	286,261	19	12,392
1,000 acres or more	8	12,890	346,045	8	12,890	3	5,259	153,410	3	5,259
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	9	(D)	3,863	4	(D)	4	(D)	(D)	4	(D)
Dry edible peas (cwt)	4	(D)	(D)	4	(D)	-	-	-	-	-
Flaxseed (bushels)	2	(D)	(D)	2	(D)	1	(D)	(D)	-	-
Hops (pounds)	2	(D)	(D)	2	(D)	-	-	-	-	-
Mint for oil, all (pounds of oil)	3	(D)	(D)	3	(D)	4	672	57,022	4	672
Oats for grain (bushels)	82	2,107	157,953	66	1,113	128	2,973	207,071	114	2,846
Popcorn (pounds, shelled)	5	35	111,530	5	35	-	-	-	-	-
Safflower (pounds)	58	16,816	13,678,447	10	2,217	85	22,683	10,378,823	28	2,398
Sorghum for grain (bushels)	-	-	-	-	-	1	(D)	(D)	1	(D)
Sorghum for silage or greenchop (tons)	13	329	2,835	13	329	9	438	1,745	9	438
Soybeans for beans (bushels)	3	176	6,006	3	176	-	-	-	-	-
Sunflower seed, all (pounds)	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Sunflower seed - oil varieties (pounds)	-	-	-	-	-	1	(D)	(D)	1	(D)
Sunflower seed - non-oil varieties (pounds)	2	(D)	(D)	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	610	145,388	6,419,102	414	39,131	724	138,100	6,034,525	514	44,943
1 to 14 acres	93	736	54,759	76	610	129	1,047	74,242	98	777
15 to 24 acres	72	1,327	105,411	53	964	68	1,303	123,146	53	985
25 to 49 acres	109	3,861	308,980	83	2,843	150	5,207	408,355	118	3,983
50 to 99 acres	96	6,875	555,443	64	4,337	144	10,098	666,200	105	6,899
100 to 249 acres	118	17,232	1,288,765	87	11,154	112	16,746	1,061,349	83	10,216
250 to 499 acres	62	21,480	1,329,820	33	9,945	63	21,319	1,293,905	39	11,715
500 to 999 acres	29	20,392	924,398	12	5,350	26	17,154	867,630	10	5,726
1,000 acres or more	31	73,485	1,851,526	6	3,928	32	65,226	1,539,698	8	4,642
1,000 to 1,999 acres	19	27,230	860,581	5	(D)	18	24,205	758,308	6	(D)
2,000 to 2,999 acres	2	(D)	(D)	-	-	9	21,847	371,917	2	(D)
3,000 to 4,999 acres	8	29,696	633,950	-	-	5	19,174	409,473	-	-
5,000 acres or more	2	(D)	(D)	1	(D)	-	-	-	-	-
Winter wheat for grain (bushels)	521	132,709	5,687,417	337	33,403	632	124,785	5,498,779	438	38,745
1 to 14 acres	72	569	47,030	60	498	110	871	66,985	82	652
15 to 24 acres	62	1,138	90,318	45	823	62	1,179	116,502	47	860
25 to 49 acres	87	3,107	255,146	65	2,239	129	4,477	373,059	102	3,448
50 to 99 acres	86	6,147	504,566	54	3,691	122	8,453	601,699	90	5,868
100 to 249 acres	103	15,310	1,113,458	70	9,267	97	14,682	933,590	68	8,266
250 to 499 acres	54	18,355	1,165,365	28	8,620	57	19,171	1,197,463	33	10,349
500 to 999 acres	26	18,091	786,964	11	4,765	25	16,509	828,599	11	5,076
1,000 acres or more	31	69,992	1,724,570	4	3,500	30	59,443	1,380,882	5	4,226
1,000 to 1,999 acres	19	26,274	840,925	4	3,500	18	23,883	664,383	4	(D)
2,000 to 2,999 acres	3	(D)	(D)	-	-	7	17,186	319,026	1	(D)
3,000 to 4,999 acres	8	29,824	645,875	-	-	5	18,374	397,473	-	-
5,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	130	12,679	731,685	89	5,728	151	13,315	535,746	115	6,198
FIELD AND GRASS SEEDS, FORAGE, AND HAY										
Field and grass seed crops, all	25	2,094	(X)	19	1,887	44	2,501	(X)	34	1,845
Alfalfa seed (pounds)	17	1,951	863,461	13	1,780	38	2,321	746,529	28	1,665
Fescue seed (pounds)	1	(D)	(D)	1	(D)	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	9,849	759,934	2,888,401	9,281	691,378	9,435	761,515	2,731,135	8,470	677,035
1 to 14 acres	4,467	28,391	84,484	4,194	26,385	3,642	25,048	74,554	3,158	21,312
15 to 24 acres	1,182	21,959	71,012	1,112	20,172	1,118	21,022	70,525	1,002	(D)
25 to 49 acres	1,352	46,318	147,497	1,260	41,857	1,507	51,464	170,191	1,332	43,675
50 to 99 acres	1,041	71,363	244,273	984	65,374	1,331	90,404	301,501	1,225	78,017

See footnote(s) at end of table.

--continued

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)	673	6,690	639	5,742	96	948	786	6,119
Asparagus, bearing age	35	10	35	10	-	-	21	7
Beans, lima (see text)	9	2	8	(D)	1	(D)	-	-
Beans, snap (bush and pole)	78	149	74	149	4	(Z)	174	150
Beets	64	15	64	(D)	2	(D)	26	10
Broccoli	19	3	18	(D)	1	(D)	10	4
Cabbage, Chinese (nappa, bok choy, etc.)	18	2	18	2	-	-	1	(D)
Cabbage, head	32	41	32	41	-	-	4	105
Cabbage, mustard	4	(Z)	4	(Z)	(X)	(X)	-	-
Cantaloupes and muskmelons	123	228	123	228	-	-	40	134
Carrots	92	17	92	17	-	-	35	5
Cauliflower	5	1	5	1	-	-	2	(D)
Celery	12	1	10	(D)	2	(D)	-	-
Collards	8	1	8	1	-	-	-	-
Cucumbers and pickles	123	30	123	30	5	1	33	14
Daikon	4	(Z)	4	(Z)	-	-	-	-
Eggplant	30	11	30	11	-	-	10	11
Escarole and endive	3	(Z)	3	(Z)	(X)	(X)	-	-
Garlic	50	15	49	(D)	1	(D)	18	9
Ginger root (see text)	3	(Z)	3	(Z)	-	-	(NA)	(NA)
Herbs, fresh cut	49	6	49	6	(X)	(X)	11	7
Honeydew melons	30	7	30	7	(X)	(X)	8	4
Kale	33	7	33	7	-	-	6	1
Lettuce, all	50	11	50	11	(X)	(X)	20	20
Lettuce, head	20	2	20	2	(X)	(X)	2	(D)
Lettuce, leaf	37	6	37	6	(X)	(X)	16	18
Lettuce, romaine	27	3	27	3	(X)	(X)	6	(D)
Mustard greens	7	1	7	1	-	-	-	-
Okra	7	1	7	1	-	-	4	(Z)
Onions, dry	90	1,616	71	883	20	733	166	1,138
Onions, green	33	5	31	5	4	(Z)	2	(D)
Parsley	25	3	23	(D)	2	(D)	-	-
Peas, Chinese (sugar, snow)	8	1	8	(D)	2	(D)	-	-
Peas, green (see text)	78	(D)	76	41	2	(D)	154	57
Peas, southern (cowpeas) - blackeyed, crowder, etc. (see text)	1	(D)	1	(D)	-	-	-	-
Peppers, Bell (excluding pimientos)	103	83	101	83	4	(Z)	52	103
Peppers, other than Bell (including chile)	86	35	76	34	10	1	51	41
Potatoes	142	569	134	563	12	6	306	981
Pumpkins	212	1,415	203	1,374	13	40	270	922
Radishes	62	14	62	13	6	1	8	4
Rhubarb	16	2	16	2	-	-	2	(D)
Spinach	27	4	25	(D)	2	(D)	9	2
Squash, all	231	359	219	324	15	35	344	(D)
Squash, summer	175	130	169	125	9	5	263	(D)
Squash, winter	136	230	128	199	8	31	208	223
Sweet corn	213	1,075	206	(D)	22	(D)	357	1,337
Sweet potatoes	10	1	10	1	-	-	-	-
Tomatoes in the open	273	179	266	173	19	6	366	250
Turnip greens	7	1	7	1	-	-	-	-
Turnips	24	(D)	24	(D)	-	-	2	(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	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
Watermelons	201	646	201	646	-	-	214	345
Other vegetables (see text)	72	78	61	(D)	11	(D)	57	(D)

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)	633	8,419	544	6,197	267	2,222
.....2017						
.....2012	702	7,846	577	6,124	310	1,723
Apples	380	1,211	304	1,017	131	194
.....2017						
.....2012	480	1,421	372	1,265	171	156
Apricots	146	164	105	113	63	51
.....2017						
.....2012	230	202	174	179	75	24
Cherries, sweet	170	421	133	346	65	76
.....2017						
.....2012	222	471	157	417	80	55
Cherries, tart	67	4,732	49	3,267	42	1,465
.....2017						
.....2012	84	3,892	53	2,786	44	1,107
2017 acres:						
0.1 to 0.9 acres	34	(D)	16	(D)	21	(D)
1.0 to 4.9 acres	9	15	9	15	-	-
5.0 to 14.9 acres	1	(D)	1	(D)	1	(D)
15.0 to 24.9 acres	1	(D)	1	(D)	-	-
25.0 to 49.9 acres	6	218	6	167	5	51
50.0 to 99.9 acres	2	(D)	2	(D)	1	(D)
100.0 acres or more	14	4,325	14	2,937	14	1,388
2012 acres:						
0.1 to 0.9 acres	49	8	24	(D)	25	(D)
1.0 to 4.9 acres	6	16	5	(D)	1	(D)
5.0 to 14.9 acres	8	72	5	52	5	20
15.0 to 24.9 acres	3	60	3	(D)	1	(D)
25.0 to 49.9 acres	3	93	3	93	-	-
50.0 to 99.9 acres	4	285	4	255	3	30
100.0 acres or more	11	3,358	9	2,313	9	1,045
Grapes	130	77	105	58	39	20
.....2017						
.....2012	176	63	123	51	64	12
Nectarines	49	79	45	(D)	13	(D)
.....2017						
.....2012	18	51	14	50	4	(Z)
Peaches, all	310	1,582	269	1,229	126	354
.....2017						
.....2012	426	1,594	330	1,253	165	341
2017 acres:						
0.1 to 0.9 acres	159	46	126	(D)	65	(D)
1.0 to 4.9 acres	109	220	102	190	34	30
5.0 to 14.9 acres	24	227	23	161	16	66
15.0 to 24.9 acres	7	120	7	114	4	6
25.0 to 49.9 acres	5	184	5	(D)	1	(D)
50.0 to 99.9 acres	3	257	3	210	3	47
100.0 acres or more	3	529	3	343	3	186
2012 acres:						
0.1 to 0.9 acres	262	72	184	52	92	20
1.0 to 4.9 acres	110	228	94	170	46	59
5.0 to 14.9 acres	28	227	28	196	14	31
15.0 to 24.9 acres	15	274	13	197	7	78
25.0 to 49.9 acres	5	170	5	138	3	32
50.0 to 99.9 acres	3	191	3	(D)	1	(D)
100.0 acres or more	3	431	3	(D)	2	(D)
Peaches, clingstone	66	48	59	39	20	9
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, freestone	268	1,534	232	1,189	114	345
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, all	169	100	130	90	52	10
.....2017						
.....2012	220	116	159	96	88	21
Pears, Bartlett	124	76	92	69	40	7
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, other than Bartlett	69	24	52	21	20	3
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Persimmons	5	(D)	-	-	5	(D)
.....2017						
.....2012	-	-	-	-	-	-
Plumcots, pluots, and other plum-apricot hybrids (see text)	4	1	4	1	-	-
.....2017						
.....2012	-	-	-	-	-	-
Plums and prunes	104	44	71	33	44	11
.....2017						
.....2012	52	13	35	9	19	4
Plums	102	42	71	32	42	10
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Prunes	16	2	9	1	7	1
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pomegranates	6	2	6	2	-	-
.....2017						
.....2012	4	1	4	(D)	1	(D)
Other noncitrus fruit (see text)	5	(D)	5	(D)	-	-
.....2017						
.....2012	20	23	7	(D)	13	(D)
Nuts, all	71	148	58	95	22	53
.....2017						
.....2012	54	163	36	107	28	56
Almonds	15	15	14	(D)	6	(D)
.....2017						
.....2012	17	39	7	11	13	28

--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.						
Chestnuts .....2017	2	(D)	-	-	2	(D)
2012	1	(D)	1	(D)	-	-
Hazelnuts (Filberts) .....2017	4	2	3	(D)	2	(D)
2012	7	5	4	(D)	3	(D)
Pecans, all .....2017	31	66	25	38	7	28
2012	21	65	14	56	13	9
Pecans, improved .....2017	31	66	25	38	7	28
2012	18	(D)	13	(D)	10	9
Pecans, native and seedling .....2017	-	-	-	-	-	-
2012	3	(D)	1	(D)	3	1
Pistachios .....2017	7	50	7	(D)	4	(D)
2012	7	48	3	(D)	5	(D)
Walnuts, English .....2017	30	13	22	9	11	4
2012	14	3	9	2	5	1
Other nuts (see text) .....2017	5	(D)	5	(D)	-	-
2012	3	(D)	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)	1	(D)	1	(D)	-	-
Blackberries and dewberries (including marionberries)	54	27	46	23	8	4
Blueberries, all (see text)	1	(D)	1	(D)	-	-
Blueberries, tame	1	(D)	1	(D)	-	-
Boysenberries	4	1	4	1	-	-
Currants (black or red)	16	9	16	9	-	-
Elderberries (see text)	11	(D)	7	(D)	4	1
Raspberries, all	108	118	97	110	26	8
Raspberries, black	11	(D)	9	(D)	2	(D)
Raspberries, red	102	96	94	89	21	7
Raspberries, other (see text)	4	(D)	3	(D)	3	(D)
Strawberries	31	49	28	(D)	4	(D)
Other berries (see text)	9	4	9	4	-	-

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	115	6,613,568	72	78	136	81,367,941
	2012	112	6,016,358	50	91	130	66,942,196
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	2017	104	4,386,333	56	65	121	60,479,577
	2012	97	3,706,618	33	72	108	51,776,851
Cut flowers and cut florist greens	2017	5	(D)	9	4	12	126,080
	2012	15	89,022	10	9	18	306,781
Foliage plants, indoor (include hanging baskets)	2017	10	61,908	2	(D)	11	740,482
	2012	10	39,532	1	(D)	11	685,916
Potted flowering plants	2017	27	2,156,765	3	6	30	19,999,266
	2012	23	2,176,586	8	9	30	14,163,648
Other floriculture and bedding crops (see text)	2017	2	(D)	4	(D)	4	22,536
	2012	5	4,600	2	(D)	7	9,000
NURSERY CROPS							
Nursery stock crops (see text)	2017	20	8,170	83	503	93	9,509,818
	2012	12	98,474	74	482	79	10,986,012
Aquatic plants	2017	-	-	-	-	-	-
	2012	4	18,864	-	-	4	(D)
PROPAGATIVE MATERIALS SOLD							
Bulbs, corms, rhizomes, and tubers - dry	2017	8	1,800	4	2	9	8,285
	2012	1	(D)	1	(D)	2	(D)
Cuttings, seedlings, liners, and plugs (see text)	2017	12	85,808	-	-	12	(D)
	2012	5	125,000	3	5	6	(D)
Flower seeds	2017	6	2,644	-	-	6	5,570
	2012	-	-	6	21	6	16,628
Vegetable seeds	2017	8	5,600	12	5	17	28,158
	2012	1	(D)	2	(D)	3	8,000
Vegetable transplants to farm fields	2017	9	5,060	12	9	16	81,240
	2012	6	23,112	3	5	9	100,600
SOD							
Sod harvested	2017	(X)	(X)	35	3,875	35	16,478,685
	2012	(X)	(X)	44	5,252	44	21,328,217
2017 farms by area:							
0.1 to 14.9 acres		(X)	(X)	9	(D)	9	(D)
15.0 to 49.9 acres		(X)	(X)	6	159	6	692,385
50.0 to 99.9 acres		(X)	(X)	5	345	5	1,525,000
100.0 to 249.9 acres		(X)	(X)	10	1,597	10	7,501,000
250.0 to 399.9 acres		(X)	(X)	4	1,220	4	4,440,000
400.0 to 749.9 acres		(X)	(X)	1	(D)	1	(D)
750.0 acres or more		(X)	(X)	-	-	-	-
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION							
Total greenhouse vegetables and fresh cut herbs (see text)	2017	76	1,398,744	(X)	(X)	72	(D)
	2012	87	362,863	(X)	(X)	87	(D)
Greenhouse tomatoes	2017	63	(D)	(X)	(X)	61	(D)
	2012	64	288,965	(X)	(X)	64	842,342
Other greenhouse vegetables and fresh cut herbs (see text)	2017	54	(D)	(X)	(X)	52	761,551
	2012	54	73,898	(X)	(X)	54	(D)
Greenhouse fruits and berries (see text)	2017	10	9,074	(X)	(X)	10	25,040
	2012	1	(D)	(X)	(X)	1	(D)
MUSHROOM CROPS							
Mushrooms (see text)	2017	3	369,400	(X)	(X)	3	13,869,251
	2012	7	(D)	(X)	(X)	7	(D)

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	35	206	24	1,700	27	176	80
..... 2012	26	75	21	2,525	23	71	(NA)
2017 farms by acres in production:							
1 to 2 acres	22	30	15	218	18	26	10
3 to 4 acres	7	27	4	62	4	16	6
5 to 9 acres	3	(D)	2	(D)	2	(D)	(D)
10 to 19 acres	2	(D)	2	(D)	2	(D)	(D)
20 to 49 acres	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-
100 acres or more	1	(D)	1	(D)	1	(D)	(D)
2012 farms by acres in production:							
1 to 2 acres	20	26	17	(D)	17	22	(NA)
3 to 4 acres	-	-	-	-	-	-	(NA)
5 to 9 acres	3	19	1	(D)	3	19	(NA)
10 to 19 acres	3	30	3	1,900	3	30	(NA)
20 to 49 acres	-	-	-	-	-	-	(NA)
50 to 99 acres	-	-	-	-	-	-	(NA)
100 acres or more	-	-	-	-	-	-	(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	7	26	7	16	5	(D)	15
..... 2012	-	-	-	-	-	-	(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	18,409	3	17	108	613
.....percent	100.0	(Z)	0.1	0.6	3.3
Land in farms .....acres	10,811,604	9,113	64,936	379,712	1,998,719
Average size of farm .....acres	587	3,038	3,820	3,516	3,261
Estimated market value of land and buildings .....farms	18,409	3	17	108	613
.....\$1,000	19,648,346	21,636	174,891	798,192	3,573,416
Average per farm .....dollars	1,067,323	7,212,045	10,287,722	7,390,669	5,829,390
Average per acre .....dollars	1,817	2,374	2,693	2,102	1,788
Estimated market value of all machinery and equipment .....\$1,000	1,800,104	13,519	75,428	175,874	490,058
.....percent	100.0	0.8	4.2	9.8	27.2
Land in farms according to use:					
Total cropland .....acres	1,654,371	(D)	27,405	91,975	554,959
Harvested cropland .....acres	1,062,894	(D)	24,176	85,662	423,706
Pastureland, excluding woodland pastured .....acres	8,722,244	-	(D)	267,508	1,370,870
Market value of agricultural products sold (see text) .....\$1,000	1,838,610	193,169	463,379	919,566	1,380,796
Average per farm .....dollars	99,876	64,389,611	27,257,604	8,514,496	2,252,522
Grains, oilseeds, dry beans, and dry peas .....farms	1,460	1	4	41	266
.....\$1,000	92,314	(D)	582	11,722	55,366
Tobacco .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	681	-	-	2	39
.....\$1,000	29,791	-	-	(D)	20,701
Fruits, tree nuts, and berries .....farms	608	-	-	3	20
.....\$1,000	26,290	-	-	9,914	18,726
Fruits and tree nuts .....farms	555	-	-	3	20
.....\$1,000	25,816	-	-	(D)	18,677
Berries .....farms	158	-	-	1	4
.....\$1,000	474	-	-	(D)	49
Nursery, greenhouse, floriculture, and sod (see text) .....farms	265	-	3	8	55
.....\$1,000	136,974	-	53,540	87,630	125,353
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	29	-	-	-	-
.....\$1,000	95	-	-	-	-
Cultivated Christmas trees (see text) .....farms	24	-	-	-	-
.....\$1,000	80	-	-	-	-
Short rotation woody crops .....farms	7	-	-	-	-
.....\$1,000	15	-	-	-	-
Other crops and hay (see text) .....farms	6,851	1	4	33	268
.....\$1,000	275,493	(D)	(D)	39,837	135,933
Maple syrup .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Cattle and calves .....farms	6,333	2	8	54	367
.....\$1,000	377,979	(D)	39,405	81,308	192,200
Milk from cows .....farms	248	1	7	36	130
.....\$1,000	355,846	(D)	134,985	260,904	336,707
Hogs and pigs .....farms	614	1	1	18	26
.....\$1,000	230,969	(D)	(D)	226,781	229,577
Sheep, goats, wool, mohair, and milk .....farms	1,806	-	-	6	59
.....\$1,000	43,005	-	-	557	25,327
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,636	1	1	4	47
.....\$1,000	22,157	(D)	(D)	16	8,716
Poultry and eggs .....farms	1,264	-	4	26	42
.....\$1,000	207,065	-	81,774	188,045	204,802
Aquaculture .....farms	34	-	-	-	11
.....\$1,000	8,810	-	-	-	7,104
Other animals and other animal products (see text) .....farms	621	-	-	1	21
.....\$1,000	31,822	-	-	(D)	20,283
Value of organically produced commodities .....farms	80	-	2	2	23
.....\$1,000	30,883	-	(D)	(D)	28,028
Value of landlords' share of total sales .....farms	266	-	1	1	24
.....\$1,000	5,749	-	(D)	(D)	3,033
Total farm production expenses .....farms	18,409	3	17	108	613
.....\$1,000	1,566,044	180,633	414,742	706,334	1,038,975
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased .....farms	8,019	2	10	70	461
.....\$1,000	60,560	(D)	5,096	11,301	32,965
Chemicals purchased .....farms	7,248	2	10	71	434
.....\$1,000	24,463	(D)	3,859	6,591	14,246
Livestock and poultry purchased or leased .....farms	6,237	3	12	68	323
.....\$1,000	142,405	(D)	29,812	72,584	104,814
Feed purchased .....farms	12,735	3	14	91	449
.....\$1,000	482,845	124,000	230,833	345,426	405,271
Gasoline, fuels, and oils purchased .....farms	17,349	3	17	106	610
.....\$1,000	77,984	2,263	6,901	14,564	34,768
Utilities .....farms	11,871	3	17	108	611
.....\$1,000	64,922	(D)	12,415	19,538	35,044
Hired farm labor .....farms	4,536	3	17	105	552
.....\$1,000	209,821	(D)	54,661	94,425	151,542
Interest expense .....farms	4,413	1	13	79	421
.....\$1,000	72,503	(D)	6,262	16,591	35,452
Government payments (see text) .....farms	2,206	2	4	41	289
.....\$1,000	27,868	(D)	84	747	6,422
Inventory of selected livestock:					
Cattle and calves .....farms	8,026	2	8	54	365
.....number	764,725	(D)	72,572	174,087	368,607
Milk cows .....farms	445	1	7	36	136
.....number	98,389	(D)	35,506	69,592	91,527
Hogs and pigs .....farms	561	1	1	7	16
.....number	549,340	(D)	(D)	535,927	544,155

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)	-	-	-	-
Layers	-	-	-	-
Pullets for laying flock replacement	-	-	-	-
Turkeys	12	2,370,451	1	(D)
Custom fed cattle shipped directly for slaughter (see text)	11	3,452	3	2,005
Hogs and pigs	14	426,000	11	303,123
Replacement dairy heifers	10	963	18	11,104
Other cattle, sheep, livestock, or poultry (see text)	1	(X)	11	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops (see text)	-	(X)	(NA)	(NA)
Value of commodities (\$1,000) (see text)	48	138,946	42	67,857
Total payments received (\$1,000) (see text)	48	5,428	42	(D)

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	18,409	(X)	18,027	(X)
Average per farm \$1,000	(X)	19,648,346	(X)	16,023,942
Average per farm dollars	(X)	1,067,323	(X)	888,886
Average per acre	(X)	1,817	(X)	1,460
By value group:				
\$1 to \$49,999	1,889	34,885	2,051	46,315
\$50,000 to \$99,999	1,151	80,081	1,487	103,682
\$100,000 to \$199,999	2,221	315,945	2,599	367,484
\$200,000 to \$499,999	5,505	1,746,439	5,755	1,798,200
\$500,000 to \$999,999	3,442	2,324,190	2,868	1,929,738
\$1,000,000 to \$1,999,999	1,957	2,656,367	1,541	2,045,781
\$2,000,000 to \$4,999,999	1,517	4,571,192	1,190	3,458,166
\$5,000,000 to \$9,999,999	495	3,393,101	358	2,336,250
\$10,000,000 or more	232	4,526,147	178	3,938,325

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	18,408	1,800,104	18,025	1,523,780
Average per farm dollars	(X)	97,789	(X)	84,537
By value group:				
\$1 to \$4,999	1,741	4,818	1,705	3,915
\$5,000 to \$9,999	1,583	10,663	1,729	11,519
\$10,000 to \$19,999	2,606	35,477	2,851	38,110
\$20,000 to \$29,999	2,114	48,949	2,318	53,945
\$30,000 to \$49,999	2,739	101,722	2,574	95,298
\$50,000 to \$69,999	2,073	117,003	1,793	99,559
\$70,000 to \$99,999	1,377	110,783	1,252	101,803
\$100,000 to \$199,999	2,005	261,060	2,019	260,676
\$200,000 to \$499,999	1,518	443,128	1,297	369,266
\$500,000 to \$999,999	462	300,061	332	212,736
\$1,000,000 or more	190	366,440	155	276,952

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	14,847	29,921	3,469	4,337	13,338	25,584	13,624	28,121	2,932	3,771
Tractors	12,996	26,054	2,063	2,780	11,955	23,274	12,775	26,256	2,363	3,193
2 or 3	4,635	10,762	352	778	4,347	10,075	4,776	11,190	472	1,027
4 or more	1,593	8,524	65	356	1,322	6,913	1,644	8,711	64	339
Less than 40 horsepower (PTO)	5,562	6,947	519	582	5,111	6,365	5,728	7,402	591	647
40 to 99 horsepower (PTO)	8,225	11,952	973	1,118	7,484	10,834	8,399	12,689	1,261	1,486
100 horsepower (PTO) or more	3,856	7,155	837	1,080	3,410	6,075	3,420	6,165	781	1,060
Grain and bean combines, self-propelled	738	830	51	53	694	777	784	876	57	58
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	1,862	2,048	223	249	1,661	1,799	2,011	2,217	288	314
Hay balers	6,091	6,941	759	834	5,443	6,107	6,302	7,399	856	935

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	8,076	7,800	Chemical expenses	7,248	7,640
farms			\$1,000	24,463	21,471
Any fertilizer or chemical expenses	9,566	9,247	Acres treated to control-		
\$1,000	85,023	81,337	Insects	2,523	2,930
Commercial fertilizer, lime, and soil conditioners used	6,367	6,052	farms	349,542	340,370
farms			acres	4,735	5,163
acres treated	632,555	661,403	Weeds, grass, or brush	589,417	699,833
Manure used	3,094	2,724	farms	97	182
farms			acres	5,944	9,417
acres treated	143,048	111,886	Diseases in crops and orchards	291	406
Organic fertilizer used (see text)	529	(NA)	farms	26,681	13,771
farms			Chemicals used to control growth, thin		
acres treated	28,258	(NA)	fruit, ripen, or defoliate	158	208
Commercial fertilizer, lime, and soil conditioners expenses	8,019	7,385	farms	10,638	17,532
farms			acres on which used		
\$1,000	60,560	59,867			

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	723	77,996	718	68,214
Average per farm	(X)	108	(X)	95
Acres drained:				
1 to 9 acres	172	835	177	885
10 to 49 acres	270	6,114	245	5,827
50 to 99 acres	107	7,515	115	7,757
100 to 199 acres	74	10,861	78	10,634
200 to 499 acres	67	19,832	77	23,451
500 to 999 acres	23	16,354	21	13,520
1,000 to 1,999 acres	7	9,092	5	6,140
2,000 acres or more	3	7,393	-	-
Land artificially drained by ditches	1,775	130,601	1,718	104,194
Average per farm	(X)	74	(X)	61
Acres drained by ditches:				
1 to 9 acres	741	3,205	672	2,692
10 to 49 acres	590	12,543	615	13,159
50 to 99 acres	167	11,524	160	10,525
100 to 199 acres	108	14,560	129	17,274
200 to 499 acres	115	34,062	100	27,884
500 to 999 acres	31	20,158	34	23,520
1,000 to 1,999 acres	19	26,449	8	9,140
2,000 acres or more	4	8,100	-	-
Land under conservation easement	217	126,133	312	111,357
Average per farm	(X)	581	(X)	357
Acres under easement:				
1 to 9 acres	70	254	82	268
10 to 49 acres	48	1,296	82	2,197
50 to 99 acres	22	1,659	30	2,039
100 to 199 acres	16	2,016	40	5,819
200 to 499 acres	22	7,100	34	11,192
500 to 999 acres	15	11,009	17	11,548
1,000 to 1,999 acres	8	9,869	14	17,932
2,000 acres or more	16	92,930	13	60,362
Cropland on which no-till practices were used	920	65,470	570	43,106
Average per farm	(X)	71	(X)	76
No-till practices used:				
1 to 9 acres	484	1,658	340	(D)
10 to 49 acres	281	6,331	143	3,252
50 to 99 acres	54	3,548	30	1,982
100 to 199 acres	57	7,048	22	2,969
200 to 499 acres	10	2,930	19	6,378
500 to 999 acres	24	18,486	4	3,424
1,000 to 1,999 acres	5	6,968	11	16,939
2,000 acres or more	5	18,501	1	(D)
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	783	135,486	473	105,248
Average per farm	(X)	173	(X)	223
Reduced tillage used:				
1 to 9 acres	192	752	145	504
10 to 49 acres	290	6,703	122	3,029
50 to 99 acres	90	6,742	65	4,787
100 to 199 acres	75	10,425	53	7,003
200 to 499 acres	70	21,547	49	16,609
500 to 999 acres	37	28,602	19	12,851
1,000 to 1,999 acres	18	22,719	7	11,078
2,000 acres or more	11	37,996	13	49,387
Cropland on which intensive tillage practices were used (see text)	2,404	270,879	3,404	316,852
Average per farm	(X)	113	(X)	93
Intensive tillage used:				
1 to 9 acres	620	2,499	1,000	3,826
10 to 49 acres	882	21,957	1,275	30,883
50 to 99 acres	382	26,258	439	30,506
100 to 199 acres	257	36,042	362	49,497
200 to 499 acres	172	50,742	210	61,030
500 to 999 acres	55	35,463	74	48,857
1,000 to 1,999 acres	19	27,423	25	31,703
2,000 acres or more	17	70,495	19	60,550
Cropland planted to a cover crop (excluding CRP)	952	32,273	793	30,283
Average per farm	(X)	34	(X)	38
Cover crop acres (excluding CRP):				
1 to 9 acres	423	(D)	272	(D)
10 to 49 acres	370	7,816	382	8,284
50 to 99 acres	73	4,732	68	4,346
100 to 199 acres	62	8,127	40	5,229
200 to 499 acres	17	(D)	26	7,179
500 to 999 acres	6	3,700	4	2,387
1,000 to 1,999 acres	1	(D)	1	(D)
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	18,409	10,811,604	1,062,894	1,067,323	97,789	1,838,610	560,956	1,277,653
Crop production (111)	6,625	1,940,747	666,805	1,093,801	114,281	530,945	502,243	28,703
Oilseed and grain farming (1111)	422	358,833	178,106	2,050,789	243,258	63,163	59,595	3,568
Soybean farming (11111)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Oilseed (except soybean) farming (11112)	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Dry pea and bean farming (11113)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Wheat farming (11114)	133	203,415	86,529	1,861,283	168,730	13,110	(D)	(D)
Corn farming (11115)	149	56,227	38,765	2,145,418	278,782	23,351	21,696	1,655
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	125	83,732	45,926	2,002,937	287,535	25,529	24,074	1,454
Vegetable and melon farming (1112)	408	38,588	19,448	796,046	89,198	35,832	35,211	621
Potato farming (11211)	11	(D)	(D)	899,609	106,865	(D)	(D)	(D)
Other vegetable (except potato) and melon farming (11219)	397	(D)	(D)	793,177	88,709	(D)	(D)	(D)
Fruit and tree nut farming (1113)	416	14,948	9,328	839,000	60,833	25,727	25,609	118
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	416	14,948	9,328	839,000	60,833	25,727	25,609	118
Apple orchards (111331)	110	3,364	1,138	842,753	62,664	5,755	5,735	20
Grape vineyards (111332)	19	361	76	438,530	40,062	119	(D)	(D)
Strawberry farming (111333)	3	11	3	172,346	3,530	3	3	-
Berry (except strawberry) farming (111334)	16	82	62	304,675	43,540	107	(D)	(D)
Tree nut farming (111335)	13	471	102	330,138	29,378	79	79	-
Fruit and tree nut combination farming (111336)	6	32	19	723,333	14,833	59	(D)	(D)
Other noncitrus fruit farming (111339)	249	10,627	7,928	939,620	66,161	19,604	19,519	85
Greenhouse, nursery, and floriculture production (1114)	214	10,783	6,473	1,509,628	169,128	137,998	137,798	201
Food crops grown under cover (11141)	27	274	80	1,044,074	154,440	28,864	28,849	15
Nursery and floriculture production (11142)	187	10,509	6,393	1,576,847	171,249	109,135	108,949	186
Nursery and tree production (111421)	98	8,634	5,470	1,226,854	179,538	24,236	24,088	148
Floriculture production (111422)	89	1,875	923	1,962,233	162,122	84,898	84,861	37
Other crop farming (1119)	5,165	1,517,595	453,450	1,042,425	107,755	268,226	244,030	24,196
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	4,280	1,129,502	407,203	1,038,164	111,142	225,621	209,381	16,240
All other crop farming (11199)	885	388,093	46,247	1,063,036	91,357	42,604	34,649	7,955
Animal production and aquaculture (112) (see text)	11,784	8,870,857	396,089	1,052,437	88,519	1,307,664	58,714	1,248,951
Cattle ranching and farming (1121)	6,363	4,714,212	355,306	1,266,344	111,448	755,770	51,007	704,763
Beef cattle ranching and farming, including feedlots (11211)	6,115	4,562,410	267,929	1,174,212	89,788	345,206	28,073	317,133
Beef cattle ranching and farming (112111)	5,938	3,606,410	244,055	1,117,787	86,601	298,315	22,825	275,490
Cattle feedlots (112112)	177	956,000	23,874	3,067,178	196,717	46,891	5,249	41,642
Dairy cattle and milk production (11212)	248	151,802	87,377	3,538,044	645,517	410,564	22,933	387,631
Hog and pig farming (1122)	183	14,369	1,430	560,244	127,635	230,534	(D)	(D)
Poultry and egg production (1123)	195	42,276	5,500	1,066,460	217,121	210,165	2,206	207,960
Chicken egg production (11231)	107	4,494	380	667,455	269,456	86,963	98	86,864
Broilers and other meat-type chicken production (11232)	-	-	-	-	-	-	-	-
Turkey production (11233)	36	32,292	4,720	3,108,821	306,360	122,065	2,028	120,036
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	52	5,490	400	473,545	47,652	1,138	79	1,059
Sheep and goat farming (1124)	1,294	564,618	15,965	777,787	48,757	44,470	3,045	41,425
Sheep farming (11241)	958	530,711	15,397	908,614	55,624	43,176	2,968	40,208
Goat farming (11242)	336	33,907	568	404,777	29,177	1,294	77	1,217
Aquaculture (1125) (see text)	23	1,147	(D)	1,693,883	213,863	8,660	(D)	(D)
Other animal production (1129)	3,726	3,534,235	(D)	802,005	53,747	58,065	2,151	55,915
Apiculture (11291)	73	1,689	(D)	322,091	47,365	1,622	(D)	(D)
Horse and other equine production (11292) (see text)	2,971	176,298	10,415	553,247	53,279	21,370	385	20,985
Fur-bearing animal and rabbit production (11293)	71	4,436	628	797,380	122,383	26,603	(D)	(D)
All other animal production (11299)	611	3,351,812	6,664	2,069,474	48,808	8,471	1,556	6,915

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	1,277	507	Renewable energy producing systems - Con.		
Solar panels farms	1,081	425	Small hydro systems farms	31	20
Wind turbines farms	97	90	Biodiesel production systems (see text) farms	8	12
Methane digesters farms	7	5	Ethanol production systems (see text) farms	2	2
Geothermal/geoexchange systems (see text) farms	115	40	Other farms	45	6
			Wind rights leased to others farms	35	24

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	79	78	Market value of agricultural products sold (see text) - Con.		
Land in farms acres	4,254,412	4,282,151	Crops, including nursery and greenhouse crops \$1,000	12,463	22,004
Average size of farm acres	53,853	54,899	Livestock, poultry, and their products \$1,000	43,467	55,297
Estimated market value of land and buildings \$1,000	1,149,926	1,066,197	Total farm production expenses \$1,000	41,821	57,702
Average per farm dollars	14,556,027	13,669,194	Average per farm dollars	529,379	739,767
Average per acre dollars	270	249	Government payments ¹ (see text) farms	7	7
Estimated market value of all machinery and equipment \$1,000	31,361	39,177	..... \$1,000	110	136
Land in farms according to use:			Average per farm dollars	15,729	19,435
Total cropland farms	46	40	Total income from farm-related sources farms	32	31
..... acres	37,510	37,176	..... \$1,000	4,832	1,457
Harvested cropland farms	37	37	Average per farm dollars	150,997	46,984
..... acres	27,047	30,023	Tenure of producer (see text):		
Other pasture and grazing land that could have been used for crops without additional improvements farms	1	2	Full owners farms	69	69
..... acres	(D)	(D)	Part owners farms	8	9
Other cropland farms	20	12	Tenants farms	2	-
..... acres	(D)	(D)	Farms by North American Industry Classification System:		
Total woodland farms	5	3	Oilseed and grain farming (1111) farms	7	7
..... acres	(D)	(D)	Vegetable and melon farming (1112) farms	7	-
Woodland pastured farms	-	1	Fruit and tree nut farming (1113) farms	1	3
..... acres	(D)	(D)	Greenhouse, nursery, and floriculture production (1114) farms	1	1
Woodland not pastured farms	5	2	Other crop farming (1119) farms	21	18
..... acres	(D)	(D)	Tobacco farming (1191) farms	-	-
Permanent pasture and rangeland other than cropland and woodland pastured farms	37	48	Cotton farming (1192) farms	-	-
..... acres	4,163,333	4,181,768	Sugarcane farming, hay farming, and all other crop farming (1193, 1194, 1199) farms	21	18
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	41	39	Beef cattle ranching and farming (112111) farms	10	15
..... acres	(D)	(D)	Cattle feedlots (112112) farms	1	1
Irrigated land farms	37	34	Dairy cattle and milk production (11212) farms	2	2
..... acres	22,074	33,704	Hog and pig farming (1122) farms	-	1
Market value of agricultural products sold (see text) \$1,000	55,930	77,302	Poultry and egg production (1123) farms	1	2
Average per farm dollars	707,979	991,050	Sheep and goat farming (1124) farms	-	-
			Aquaculture and other animal production (1125, 1129) (see text) farms	28	28

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	80	50	Place of residence:		
.....\$1,000	30,883	9,093	On farm operated	99	(NA)
Average per farm .....dollars	386,043	181,862	Not on farm operated	97	(NA)
By value of sales:			Days worked off farm:		
\$1 to \$4,999 .....farms	24	16	None	75	(NA)
.....\$1,000	58	29	Any	121	(NA)
\$5,000 to \$9,999 .....farms	7	3	1 to 49 days	16	(NA)
.....\$1,000	46	29	50 to 99 days	12	(NA)
\$10,000 to \$24,999 .....farms	7	5	100 to 199 days	24	(NA)
.....\$1,000	122	95	200 days or more	69	(NA)
\$25,000 to \$49,999 .....farms	7	6	Years on present farm:		
.....\$1,000	272	192	2 years or less	26	(NA)
\$50,000 or more .....farms	35	20	3 or 4 years	15	(NA)
.....\$1,000	30,385	8,748	5 to 9 years	34	(NA)
			10 years or more	121	(NA)
			Average years on present farm	18.9	(NA)
TYPE OF PRODUCTION			Age group:		
USDA National Organic Program certified organic production .....farms	70	46	Under 25 years	9	(NA)
USDA National Organic Program organic production exempt from certification .....farms	25	16	25 to 34 years	20	(NA)
Acres transitioning into USDA National Organic Program organic production .....farms	14	1	35 to 44 years	34	(NA)
			45 to 54 years	34	(NA)
			55 to 64 years	41	(NA)
			65 to 74 years	45	(NA)
			75 years and over	13	(NA)
			Average age	53.0	(NA)
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT)			Military service (see text):		
Sex of producers:			Never served	186	(NA)
Male	135	(NA)	Served	10	(NA)
Female	61	(NA)			
Primary occupation:					
Farming	101	(NA)			
Other	95	(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	32,495	25,350	7,145	18,409	28,130	18,027
Sex of producers:						
Male	20,759	18,133	2,626	14,150	19,948	16,009
Female	11,736	7,217	4,519	4,259	8,182	2,018
Hired managers (see text)	1,569	1,104	465	705	(NA)	566
Primary occupation:						
Farming	10,711	8,844	1,867	7,004	10,062	6,939
Other	21,784	16,506	5,278	11,405	18,068	11,088
Place of residence:						
On farm operated	22,050	17,602	4,448	12,965	19,812	12,861
Not on farm operated	10,445	7,748	2,697	5,444	8,318	5,166
Days of work off farm:						
None	10,616	8,319	2,297	6,547	8,440	5,741
Any	21,879	17,031	4,848	11,862	19,690	12,286
1 to 49 days	3,316	2,508	808	1,872	2,711	1,472
50 to 99 days	1,585	1,224	361	915	1,405	810
100 to 199 days	2,949	2,306	643	1,628	2,523	1,460
200 days or more	14,029	10,993	3,036	7,447	13,051	8,544
Years on present farm:						
2 years or less	1,948	1,367	581	930	1,274	615
3 or 4 years	2,847	2,125	722	1,431	1,663	893
5 to 9 years	4,951	3,731	1,220	2,512	4,846	2,816
10 years or more	22,749	18,127	4,622	13,536	20,347	13,703
Years operating any farm (see text):						
5 years or less	4,934	3,516	1,418	2,393	(NA)	(NA)
6 to 10 years	4,264	3,212	1,052	2,155	(NA)	(NA)
11 years or more	23,297	18,622	4,675	13,861	(NA)	(NA)
Age group:						
Under 25 years	538	164	374	100	471	78
25 to 34 years	2,385	1,561	824	985	2,319	1,080
35 to 44 years	4,911	3,625	1,286	2,487	3,862	2,069
45 to 54 years	5,498	4,161	1,337	2,885	6,057	3,692
55 to 64 years	8,832	7,131	1,701	5,114	7,526	4,950
65 to 74 years	6,767	5,590	1,177	4,310	4,970	3,740
75 years and over	3,564	3,118	446	2,528	2,925	2,418
Average age	56.3	57.8	51.3	58.7	55.5	58.3
Young producers (see text)	3,392	2,055	1,337	1,290	(NA)	(NA)
Producers of Hispanic, Latino, or Spanish origin	558	451	157	309	496	345
Producers by race:						
American Indian or Alaska Native	1,373	895	478	698	894	548
Asian	100	75	25	50	77	52
Black or African American	8	4	4	2	9	6
Native Hawaiian or other Pacific Islander.....	32	29	3	22	25	8
White	30,835	24,217	6,618	17,550	27,079	17,387
More than one race reported	147	130	17	87	46	26
Military service (see text):						
Never served	29,941	23,040	6,901	16,504	(NA)	(NA)
Served	2,554	2,310	244	1,905	(NA)	(NA)
Number of persons living in producers' households (see text)	71,887	61,495	10,392	46,928	67,233	53,860
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	27,893	23,427	4,466	17,676	(NA)	(NA)
Land use and/or crop decisions	24,848	21,143	3,705	16,140	(NA)	(NA)
Livestock decisions	22,853	19,244	3,609	14,644	(NA)	(NA)
Record keeping and/or financial management	23,859	20,183	3,676	15,678	(NA)	(NA)
Estate planning or succession planning	18,857	16,099	2,758	12,070	(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	17,883	16,383	14,856	16,598	12,475
Land in farms .....acres	10,626,434	10,426,256	9,951,620	10,362,169	6,478,364
FARMS BY SIZE					
1 to 9 acres	6,025	5,322	5,033	5,460	3,932
10 to 49 acres	5,083	4,641	4,172	4,664	3,504
50 to 179 acres	3,074	2,905	2,527	2,920	2,230
180 to 499 acres	1,711	1,612	1,398	1,619	1,252
500 acres or more	1,990	1,903	1,726	1,935	1,557
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	16,845	15,490	14,007	15,631	11,926
.....acres	8,912,922	8,758,903	8,393,940	8,724,882	5,105,848
Rented or leased land in farms .....farms	4,825	4,474	4,156	4,563	3,257
.....acres	1,713,512	1,667,353	1,557,680	1,637,287	1,372,516
TENURE					
Full owners .....farms	12,482	11,357	10,129	11,499	8,785
.....acres	6,881,664	6,765,486	6,523,643	6,761,867	3,521,534
Part owners .....farms	3,850	3,647	3,368	3,655	2,761
.....acres	3,201,900	3,153,487	2,929,650	3,076,918	2,534,561
Tenants .....farms	1,551	1,379	1,359	1,444	929
.....acres	542,870	507,283	498,327	523,384	422,269
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	17,883	16,383	14,856	16,598	12,475
.....\$1,000	1,799,969	1,518,239	1,325,604	1,604,498	1,252,456
Market value of agricultural products sold .....farms	17,883	16,383	14,856	16,598	12,475
.....\$1,000	1,772,860	1,492,266	1,305,912	1,578,035	1,231,070
Crops, including nursery and greenhouse crops .....farms	8,132	7,830	7,592	7,598	5,664
.....\$1,000	550,381	538,767	306,825	529,246	390,246
Livestock, poultry, and their products .....farms	9,510	8,657	9,079	9,007	6,880
.....\$1,000	1,222,479	953,499	999,088	1,048,811	840,824
Government payments .....farms	2,116	2,032	1,535	1,599	1,599
.....\$1,000	27,109	25,973	19,692	26,463	21,386
FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000	5,482	4,847	4,672	4,889	3,706
\$1,000 to \$2,499	2,032	1,826	1,639	1,868	1,333
\$2,500 to \$4,999	1,953	1,777	1,594	1,814	1,344
\$5,000 to \$9,999	2,135	1,968	1,767	2,018	1,465
\$10,000 to \$24,999	2,146	2,039	1,814	2,064	1,569
\$25,000 to \$49,999	1,202	1,160	1,010	1,159	872
\$50,000 or more	2,933	2,766	2,360	2,786	2,186
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	37	37	23	36	32
.....\$1,000	793	793	489	756	582
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	398	365	226	407	298
.....\$1,000	4,483	4,119	2,658	4,458	3,442
Other Federal farm program payments .....farms	1,961	1,891	1,450	1,901	1,489
.....\$1,000	22,625	21,854	17,034	22,006	17,945
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	411	402	221	400	266
Vegetable and melon farming (1112)	406	376	226	374	231
Fruit and tree nut farming (1113)	404	398	205	392	265
Greenhouse, nursery, and floriculture production (1114)	212	201	73	192	121
Other crop farming (1119)	4,962	4,739	3,310	4,599	3,441
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4,962	4,739	3,310	4,599	3,441
Beef cattle ranching and farming (11211)	5,801	5,250	5,521	5,399	4,142
Cattle feedlots (11212)	176	171	172	167	133
Dairy cattle and milk production (11212)	239	223	223	225	184
Hog and pig farming (1122)	181	135	161	168	117
Poultry and egg production (1123)	181	161	172	177	144
Sheep and goat farming (1124)	1,248	1,145	1,227	1,190	866
Aquaculture and other animal production (1125, 1129) (see text)	3,662	3,182	3,345	3,315	2,565
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)	16,951	15,543	14,164	15,716	11,908
Limited Liability Company	2,126	1,962	1,716	1,998	1,593
Operation's legal status for tax purposes (see text):					
Family or individual	14,427	13,203	12,185	13,313	9,958
Partnership	1,319	1,249	1,072	1,286	937
Corporation	1,366	1,253	1,057	1,294	1,011
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	771	678	542	705	569

--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	7,122	6,499	5,814	6,440	4,869
2 producers	8,687	7,928	7,368	8,144	6,029
3 producers	1,169	1,088	954	1,112	879
4 producers	599	566	500	589	468
5 or more producers	306	302	220	313	230
Number of male producers (see text):					
1 producer	13,940	12,773	11,591	12,874	9,598
2 producers	1,940	1,807	1,598	1,845	1,360
3 producers	561	543	470	550	433
4 producers	136	123	94	132	106
5 or more producers	83	83	60	87	62
Number of female producers (see text):					
1 producer	9,533	8,679	8,088	8,918	6,732
2 producers	752	698	605	729	611
3 producers	155	146	121	150	97
4 producers	37	38	32	43	35
5 or more producers	23	22	15	26	20
Farms reporting-					
Internet access	13,951	12,915	11,711	13,096	9,806
Dial-up	408	377	350	388	323
DSL	3,635	3,377	3,015	3,437	2,589
Cable modem	2,889	2,633	2,330	2,721	1,989
Fiber-optic	1,533	1,433	1,333	1,420	1,116
Mobile internet service for a cell phone or other device (see text)	4,782	4,464	4,072	4,577	3,414
Satellite	2,685	2,493	2,304	2,514	1,962
Don't know (see text)	1,168	1,100	983	1,064	812
Other internet service	414	403	325	403	272
Farms by number of households sharing in net income of operation:					
1 household	14,631	13,379	12,214	13,505	10,124
2 households	2,114	1,912	1,729	1,993	1,528
3 households	616	591	500	600	454
4 households	247	243	198	237	168
5 or more households	275	258	215	263	201

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	27,893	24,848	22,853	23,859	18,857
Sex of producers:					
Male	18,894	17,573	15,559	15,371	12,027
Female	8,999	7,275	7,294	8,488	6,830
Hired managers (see text)	1,397	1,249	892	1,108	715
Primary occupation:					
Farming	9,931	9,030	8,106	8,391	6,687
Other	17,962	15,818	14,747	15,468	12,170
Place of residence:					
On farm operated	19,686	17,308	16,504	16,761	13,611
Not on farm operated	8,207	7,540	6,349	7,098	5,246
Days of work off farm:					
None	9,164	8,129	7,246	7,865	6,512
Any	18,729	16,719	15,607	15,994	12,345
1 to 49 days	2,720	2,426	2,162	2,377	1,842
50 to 99 days	1,421	1,245	1,162	1,153	872
100 to 199 days	2,587	2,354	2,164	2,265	1,771
200 days or more	12,001	10,694	10,119	10,199	7,860
Years on present farm:					
2 years or less	1,577	1,292	1,272	1,212	878
3 or 4 years	2,430	2,131	2,034	2,051	1,347
5 to 9 years	4,261	3,841	3,578	3,592	2,675
10 years or more	19,625	17,584	15,969	17,004	13,957
Years operating any farm (see text):					
5 years or less	4,123	3,472	3,370	3,332	2,272
6 to 10 years	3,607	3,248	3,065	3,081	2,262
11 years or more	20,163	18,128	16,418	17,446	14,323
Age group:					
Under 25 years	350	229	291	186	90
25 to 34 years	2,006	1,759	1,701	1,679	1,082
35 to 44 years	4,314	3,861	3,774	3,708	2,583
45 to 54 years	4,713	4,176	3,974	4,039	3,037
55 to 64 years	7,592	6,832	6,230	6,607	5,268
65 to 74 years	5,847	5,255	4,605	5,036	4,456
75 years and over	3,071	2,736	2,278	2,604	2,341
Average age	56.5	56.7	55.8	56.7	58.3
Young producers (see text)	2,764	2,343	2,328	2,210	1,374
Producers of Hispanic, Latino, or Spanish origin	501	436	394	385	304
Producers by race:					
American Indian or Alaska Native	1,091	1,060	1,089	899	698
Asian	74	69	55	69	54
Black or African American	7	5	8	2	3
Native Hawaiian or Other Pacific Islander	30	26	29	22	24
White	26,556	23,566	21,557	22,772	18,008
More than one race reported	135	122	115	95	70
Military service (see text):					
Never served	25,554	22,679	20,978	21,902	17,178
Served	2,339	2,169	1,875	1,957	1,679
Number of persons living in producers' households (see text)	64,469	59,075	53,412	53,745	41,175

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	17,122	16,478	Fruit and tree nut farming (1113)	377	359
Land in farms .....acres	10,535,984	10,418,084	Greenhouse, nursery, and floriculture production (1114)	203	191
FARMS BY SIZE			Other crop farming (1119)	4,889	4,736
1 to 9 acres	5,596	5,354	Tobacco farming (11191)	-	-
10 to 49 acres	4,903	4,697	Cotton farming (11192)	-	-
50 to 179 acres	2,976	2,863	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4,889	4,736
180 to 499 acres	1,674	1,651	Beef cattle ranching and farming (112111)	5,634	5,484
500 acres or more	1,973	1,913	Cattle feedlots (112112)	176	172
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	245	241
Owned land in farms .....farms	16,132	15,524	Hog and pig farming (1122)	175	167
.....acres	8,820,816	8,722,881	Poultry and egg production (1123)	190	184
Rented or leased land in farms .....farms	4,749	4,646	Sheep and goat farming (1124)	1,108	1,016
.....acres	1,715,168	1,695,203	Aquaculture and other animal production (1125, 1129) (see text)	3,345	3,168
TENURE			OTHER FARM CHARACTERISTICS		
Full owners .....farms	11,968	11,543	Farms by-		
.....acres	6,809,248	6,767,209	Type of organization (see text):		
Part owners .....farms	3,799	3,713	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	16,187	15,563
.....acres	3,245,306	3,212,250	Limited Liability Company	2,060	1,994
Tenants .....farms	1,355	1,222	Operation's legal status for tax purposes (see text):		
.....acres	481,430	438,625	Family or individual	13,700	13,163
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	1,335	1,305
Total .....farms	17,122	16,478	Corporation	1,358	1,313
.....\$1,000	1,853,409	1,829,123	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	729	697
Market value of agricultural products sold .....farms	17,122	16,478	Number of producers (see text):		
.....\$1,000	1,826,498	1,802,522	1 producer	6,255	6,255
Crops, including nursery and greenhouse crops .....farms	8,007	7,750	2 producers	8,773	8,309
.....\$1,000	553,224	546,578	3 producers	1,159	1,053
Livestock, poultry, and their products .....farms	9,202	8,851	4 producers	608	558
.....\$1,000	1,273,275	1,255,944	5 or more producers	327	303
Government payments .....farms	2,104	2,072	Number of male producers (see text):		
.....\$1,000	26,910	26,601	1 producer	14,318	13,784
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	1,995	1,904
Less than \$1,000	4,982	4,729	3 producers	577	563
\$1,000 to \$2,499	1,968	1,892	4 producers	143	138
\$2,500 to \$4,999	1,880	1,791	5 or more producers	89	89
\$5,000 to \$9,999	2,064	1,986	Farms reporting-		
\$10,000 to \$24,999	2,089	2,022	Internet access	13,523	13,042
\$25,000 to \$49,999	1,191	1,169	Dial-up	412	399
\$50,000 or more	2,948	2,889	DSL	3,531	3,410
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	2,826	2,722
CCC loans (see text) .....farms	37	37	Fiber-optic	1,508	1,456
.....\$1,000	793	793	Mobile internet service for a cell phone or other device (see text)	4,556	4,380
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	386	373	Satellite	2,613	2,509
.....\$1,000	4,052	3,970	Don't know (see text)	1,134	1,088
Other Federal farm program payments .....farms	1,961	1,940	Other internet service	404	394
.....\$1,000	22,859	22,631	Farms by number of households sharing in net income of operation:		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			1 household	13,867	13,336
Oilseed and grain farming (1111)	411	410	2 households	2,121	2,055
Vegetable and melon farming (1112)	369	350	3 households	614	584
			4 households	248	239
			5 or more households	272	264

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	20,759	18,133	Age group - Con.		
Hired managers (see text)	1,282	955	45 to 54 years	3,297	2,804
Primary occupation:			55 to 64 years	5,518	5,015
Farming	7,534	6,618	65 to 74 years	4,438	4,126
Other	13,225	11,515	75 years and over	2,539	2,363
Place of residence:			Average age	56.8	58.1
On farm operated	13,353	12,159	Young producers (see text)	2,098	1,431
Not on farm operated	7,406	5,974	Producers of Hispanic, Latino, or Spanish origin	372	320
Days of work off farm:			Producers by race:		
None	6,289	5,562	American Indian or Alaska Native	653	396
Any	14,470	12,571	Asian	47	45
1 to 49 days	2,021	1,748	Black or African American	4	3
50 to 99 days	1,059	866	Native Hawaiian or Other Pacific Islander	17	17
100 to 199 days	1,796	1,566	White	19,960	17,602
200 days or more	9,594	8,391	More than one race reported	78	70
Years on present farm:			Military service (see text):		
2 years or less	1,208	946	Never served	18,291	15,881
3 or 4 years	1,795	1,468	Served	2,468	2,252
5 to 9 years	2,996	2,505	Number of persons living in producers'		
10 years or more	14,760	13,214	households (see text)	59,894	53,065
Years operating any farm (see text):			On farm involvement in decisionmaking (see text):		
5 years or less	3,006	2,393	Day-to-day decisions	18,894	17,183
6 to 10 years	2,577	2,157	Land use and/or crop decisions	17,573	15,888
11 years or more	15,176	13,583	Livestock decisions	15,559	14,099
Age group:			Record keeping and/or financial management	15,371	14,423
Under 25 years	345	114	Estate planning or succession planning	12,027	11,298
25 to 34 years	1,479	1,098			
35 to 44 years	3,143	2,613			

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	10,714	6,854	Fruit and tree nut farming (1113)	285	176
Land in farms	2,579,738	1,589,884	Greenhouse, nursery, and floriculture production (1114)	134	92
FARMS BY SIZE			Other crop farming (1119)	2,609	1,604
1 to 9 acres	4,217	2,784	Tobacco farming (11191)	-	-
10 to 49 acres	3,115	2,033	Cotton farming (11192)	-	-
50 to 179 acres	1,641	1,027	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,609	1,604
180 to 499 acres	859	472	Beef cattle ranching and farming (112111)	3,286	1,952
500 acres or more	882	538	Cattle feedlots (112112)	89	35
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	104	63
Owned land in farms	10,233	6,587	Hog and pig farming (1122)	133	93
acres	1,968,732	1,252,649	Poultry and egg production (1123)	131	87
Rented or leased land in farms	2,432	1,364	Sheep and goat farming (1124)	909	631
farms			Aquaculture and other animal production (1125, 1129) (see text)	2,638	1,881
acres	611,006	337,235	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners	7,809	5,103	Type of organization (see text):		
acres	1,133,504	715,169	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	10,296	6,606
Part owners	2,013	1,144	Limited Liability Company	1,238	789
acres	1,165,090	653,914	Operation's legal status for tax purposes (see text):		
Tenants	892	607	Family or individual	8,831	5,654
acres	281,144	220,801	Partnership	658	399
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Corporation	736	475
Total	10,714	6,854	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	489	326
farms			Number of producers (see text):		
\$1,000	614,250	390,533	1 producer	1,142	1,142
Market value of agricultural products sold	10,714	6,854	2 producers	7,870	4,702
\$1,000	603,435	384,489	3 producers	891	554
Crops, including nursery and greenhouse crops	4,341	2,621	4 producers	558	302
\$1,000	227,175	146,811	5 or more producers	253	154
Livestock, poultry, and their products	5,827	3,541	Number of female producers (see text):		
\$1,000	376,261	237,679	1 producer	9,739	6,185
Government payments	938	519	2 producers	755	491
\$1,000	10,814	6,044	3 producers	161	141
FARMS BY ECONOMIC CLASS (SEE TEXT)			4 producers	37	20
Less than \$1,000	3,671	2,558	5 or more producers	22	17
\$1,000 to \$2,499	1,383	869	Farms reporting-		
\$2,500 to \$4,999	1,224	789	Internet access	8,643	5,394
\$5,000 to \$9,999	1,338	853	Dial-up	194	110
\$10,000 to \$24,999	1,243	776	DSL	2,372	1,441
\$25,000 to \$49,999	627	332	Cable modem	1,765	1,068
\$50,000 or more	1,228	677	Fiber-optic	931	589
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Mobile internet service for a cell phone or other device (see text)	2,944	1,872
CCC loans (see text)	4	4	Satellite	1,738	1,113
\$1,000	(D)	(D)	Don't know (see text)	695	441
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	220	148	Other Internet service	266	167
farms			Farms by number of households sharing in net income of operation:		
\$1,000	2,401	1,603	1 household	8,835	5,701
Other Federal farm program payments	840	441	2 households	1,247	758
\$1,000	8,414	4,441	3 households	345	209
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			4 households	127	81
Oilseed and grain farming (1111)	136	70	5 or more households	160	105
Vegetable and melon farming (1112)	260	170			

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	11,736	7,217	Age group - Con.		
Hired managers (see text)	287	149	45 to 54 years	2,201	1,357
Primary occupation:			55 to 64 years	3,314	2,116
Farming	3,177	2,226	65 to 74 years	2,329	1,464
Other	8,559	4,991	75 years and over	1,025	755
Place of residence:			Average age	55.5	57.0
On farm operated	8,697	5,443	Young producers (see text)	1,294	624
Not on farm operated	3,039	1,774	Producers of Hispanic, Latino, or Spanish origin	186	131
Days of work off farm:			Producers by race:		
None	4,327	2,757	American Indian or Alaska Native	720	499
Any	7,409	4,460	Asian	53	30
1 to 49 days	1,295	760	Black or African American	4	1
50 to 99 days	526	358	Native Hawaiian or Other Pacific Islander	15	12
100 to 199 days	1,153	740	White	10,875	6,615
200 days or more	4,435	2,602	More than one race reported	69	60
Years on present farm:			Military service (see text):		
2 years or less	740	421	Never served	11,650	7,159
3 or 4 years	1,052	657	Served	86	58
5 to 9 years	1,955	1,226	Number of persons living in producers' households (see text)	11,993	8,430
10 years or more	7,989	4,913	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	8,999	6,244
5 years or less	1,928	1,123	Land use and/or crop decisions	7,275	5,255
6 to 10 years	1,687	1,055	Livestock decisions	7,294	5,145
11 years or more	8,121	5,039	Record keeping and/or financial management	8,488	5,760
Age group:			Estate planning or succession planning	6,830	4,801
Under 25 years	193	50			
25 to 34 years	906	463			
35 to 44 years	1,768	1,012			

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 .....number	492	419	Other crop farming (1119)	91	71
Land in farms .....acres	203,932	172,109	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	179	163	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	91	71
10 to 49 acres	147	129	Beef cattle ranching and farming (112111)	131	116
50 to 179 acres	73	56	Cattle feedlots (112112)	1	1
180 to 499 acres	51	37	Dairy cattle and milk production (11212)	8	4
500 acres or more	42	34	Hog and pig farming (1122)	10	10
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	6	5
Owned land in farms .....farms	458	386	Sheep and goat farming (1124)	40	38
.....acres	174,690	143,494	Aquaculture and other animal production (1125, 1129) (see text)	132	124
Rented or leased land in farms .....farms	147	132	OTHER FARM CHARACTERISTICS		
.....acres	29,242	28,615	Farms by-		
TENURE			Type of organization (see text):		
Full owners .....farms	339	284	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
.....acres	75,600	46,157	.....	
Part owners .....farms	114	100	Limited Liability Company		
.....acres	123,493	121,853	.....	
Tenants .....farms	39	35	Operation's legal status for tax purposes (see text):		
.....acres	4,839	4,099	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total .....farms	492	419	Corporation		
.....\$1,000	66,573	37,709	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold .....farms	492	419	Number of producers (see text):		
.....\$1,000	65,739	37,205	1 producer		
Crops, including nursery and greenhouse crops .....farms	218	169	2 producers		
.....\$1,000	16,611	3,171	3 producers		
Livestock, poultry, and their products .....farms	259	228	4 producers		
.....\$1,000	49,129	34,033	5 or more producers		
Government payments .....farms	45	33	Number of male producers (see text):		
.....\$1,000	833	505	1 producer		
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers		
Less than \$1,000	144	135	3 producers		
\$1,000 to \$2,499	66	63	4 producers		
\$2,500 to \$4,999	39	39	5 or more producers		
\$5,000 to \$9,999	61	48	Number of female producers (see text):		
\$10,000 to \$24,999	59	47	1 producer		
\$25,000 to \$49,999	54	43	2 producers		
\$50,000 or more	69	44	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans (see text) .....farms	-	-	5 or more producers		
.....\$1,000	-	-	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	5	3	Internet access		
.....\$1,000	143	60	Dial-up		
Other Federal farm program payments .....farms	42	30	DSL		
.....\$1,000	690	445	Cable modem		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic		
Oilseed and grain farming (1111)	6	5	Mobile internet service for a cell phone or other device (see text)		
Vegetable and melon farming (1112)	23	14	Satellite		
Fruit and tree nut farming (1113)	37	28	Don't know (see text)		
Greenhouse, nursery, and floriculture production (1114)	7	3	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	558	451	Age group:		
Sex of producers:			Under 25 years	12	2
Male	372	320	25 to 34 years	45	28
Female	186	131	35 to 44 years	101	85
Hired managers (see text)	42	20	45 to 54 years	85	66
Primary occupation:			55 to 64 years	154	130
Farming	259	217	65 to 74 years	115	98
Other	299	234	75 years and over	46	42
Place of residence:			Average age	54.8	56.4
On farm operated	428	356	Young producers (see text)	67	40
Not on farm operated	130	95	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	13	12
None	214	170	Asian	-	-
Any	344	281	Black or African American	-	-
1 to 49 days	52	37	Native Hawaiian or Other Pacific Islander	-	-
50 to 99 days	33	20	White	539	433
100 to 199 days	78	65	More than one race reported	6	6
200 days or more	181	159	Military service (see text):		
Years on present farm:			Never served	523	419
2 years or less	88	66	Served	35	32
3 or 4 years	68	59	Number of persons living in producers'		
5 to 9 years	95	84	households (see text)	1,212	1,067
10 years or more	307	242	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	501	434
5 years or less	151	127	Land use and/or crop decisions	436	379
6 to 10 years	60	48	Livestock decisions	394	347
11 years or more	347	276	Record keeping and/or financial management	385	346
			Estate planning or succession planning	304	276

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	732	803	80	100	7	15
Land in farms acres	3,999,450	4,073,382	17,747	22,046	3,383	3,442
FARMS BY SIZE						
1 to 9 acres	337	365	43	54	-	6
10 to 49 acres	121	145	16	18	2	4
50 to 179 acres	134	147	6	7	1	1
180 to 499 acres	62	64	4	4	3	3
500 acres or more	78	82	11	17	1	1
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	718	789	73	91	6	14
..... acres	3,993,396	4,065,583	16,129	20,379	(D)	(D)
Rented or leased land in farms farms	54	62	25	30	2	3
..... acres	6,054	7,799	1,618	1,667	(D)	(D)
TENURE						
Full owners farms	94	157	55	70	5	12
..... acres	3,788,232	3,790,874	(D)	(D)	(D)	(D)
Part owners farms	103	111	18	21	1	2
..... acres	33,795	105,085	12,532	12,658	(D)	(D)
Tenants farms	535	535	7	9	1	1
..... acres	177,423	177,423	(D)	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	732	803	80	100	7	15
..... \$1,000	4,553	15,325	10,437	12,445	261	295
Market value of agricultural products sold farms	732	803	80	100	7	15
..... \$1,000	4,503	15,263	10,385	12,381	(D)	(D)
Crops, including nursery and greenhouse crops farms	128	153	51	69	1	2
..... \$1,000	1,209	1,418	(D)	11,778	(D)	(D)
Livestock, poultry, and their products farms	373	402	27	32	5	13
..... \$1,000	3,294	13,845	(D)	603	144	176
Government payments farms	10	14	5	11	2	2
..... \$1,000	50	62	52	64	(D)	(D)
FARMS BY ECONOMIC CLASS						
Less than \$1,000	466	506	17	18	1	1
\$1,000 to \$2,499	76	86	6	9	1	2
\$2,500 to \$4,999	44	52	8	8	-	6
\$5,000 to \$9,999	61	63	13	21	-	1
\$10,000 to \$24,999	55	58	11	13	2	2
\$25,000 to \$49,999	10	11	4	4	1	1
\$50,000 or more	20	27	21	27	2	2
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	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other Federal farm program payments farms	10	14	5	11	2	2
..... \$1,000	50	62	52	64	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	2	3	4	4	-	-
Vegetable and melon farming (1112)	26	40	14	20	-	-
Fruit and tree nut farming (1113)	2	6	3	3	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	8	8	-	-
Other crop farming (1119)	56	70	16	25	1	1
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	56	70	16	25	1	1
Beef cattle ranching and farming (11211)	255	266	10	12	5	7
Cattle feedlots (11212)	1	1	2	2	-	-
Dairy cattle and milk production (1122)	-	-	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	5
Poultry and egg production (1123)	-	4	2	2	-	-
Sheep and goat farming (1124)	280	280	5	5	-	-
Aquaculture and other animal production (1125, 1129) (see text)	110	133	16	19	1	2
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)	699	770	76	96	5	13
Limited Liability Company	13	17	12	12	2	2
Operation's legal status for tax purposes (see text):						
Family or individual	680	745	53	67	5	13

--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	24	46	17,686	17,713	123
Land in farms .....acres	4,068	4,539	6,823,950	6,825,746	79,520
FARMS BY SIZE					
1 to 9 acres	11	22	5,838	5,849	56
10 to 49 acres	-	11	5,146	5,148	37
50 to 179 acres	4	4	3,020	3,032	17
180 to 499 acres	6	6	1,714	1,716	3
500 acres or more	3	3	1,968	1,968	10
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	21	37	16,631	16,658	115
.....acres	1,402	1,597	5,088,231	5,090,024	77,318
Rented or leased land in farms .....farms	12	20	4,874	4,875	23
.....acres	2,666	2,942	1,735,719	1,735,722	2,202
TENURE					
Full owners .....farms	12	26	12,794	12,817	97
.....acres	145	318	3,198,432	3,200,217	7,031
Part owners .....farms	9	11	3,829	3,830	15
.....acres	1,523	1,557	3,252,019	3,252,027	72,220
Tenants .....farms	3	9	1,063	1,066	11
.....acres	2,400	2,664	373,499	373,502	269
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	24	46	17,686	17,713	123
.....\$1,000	789	1,000	1,855,804	1,855,922	13,099
Market value of agricultural products sold .....farms	24	46	17,686	17,713	123
.....\$1,000	768	979	1,828,043	1,828,161	13,074
Crops, including nursery and greenhouse crops .....farms	9	19	8,186	8,193	49
.....\$1,000	68	180	553,093	553,169	2,265
Livestock, poultry, and their products .....farms	20	35	9,355	9,370	58
.....\$1,000	700	798	1,274,950	1,274,992	10,810
Government payments .....farms	6	6	2,196	2,196	10
.....\$1,000	21	21	27,761	27,761	24
FARMS BY ECONOMIC CLASS					
Less than \$1,000	5	8	5,186	5,200	50
\$1,000 to \$2,499	1	3	2,054	2,056	14
\$2,500 to \$4,999	4	4	1,964	1,967	14
\$5,000 to \$9,999	-	11	2,146	2,151	21
\$10,000 to \$24,999	3	7	2,155	2,157	7
\$25,000 to \$49,999	5	7	1,217	1,218	3
\$50,000 or more	6	6	2,964	2,964	14
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	37	37	-
.....\$1,000	-	-	793	793	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	-	-	442	442	-
.....\$1,000	-	-	4,760	4,760	-
Other Federal farm program payments .....farms	6	6	2,018	2,018	10
.....\$1,000	21	21	23,001	23,001	24
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	420	421	1
Vegetable and melon farming (1112)	5	5	370	370	20
Fruit and tree nut farming (1113)	-	2	414	416	6
Greenhouse, nursery, and floriculture production (1114)	-	4	211	211	4
Other crop farming (1119)	3	5	5,103	5,115	23
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3	5	5,103	5,115	23
Beef cattle ranching and farming (11211)	8	10	5,716	5,718	18
Cattle feedlots (11212)	3	3	174	174	-
Dairy cattle and milk production (11212)	-	-	248	248	-
Hog and pig farming (1122)	-	-	183	183	5
Poultry and egg production (1123)	-	3	190	195	7
Sheep and goat farming (1124)	-	3	1,015	1,018	6
Aquaculture and other animal production (1125, 1129) (see text)	5	11	3,642	3,644	33
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)	24	46	16,742	16,769	123
Limited Liability Company	6	11	2,159	2,159	9
Operation's legal status for tax purposes (see text):					
Family or individual	24	41	14,164	14,191	106

--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	3	4	9	9	1	1
Corporation	3	8	16	22	1	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	46	46	2	2	-	-
Number of producers (see text):						
1 producer	260	272	27	29	1	3
2 producers	296	344	42	53	5	11
3 producers	88	98	10	11	-	-
4 producers	70	71	1	7	-	-
5 or more producers	18	18	-	-	1	1
Number of male producers (see text):						
1 producer	397	457	66	79	5	13
2 producers	94	98	9	10	1	1
3 producers	33	34	-	6	1	1
4 producers	11	11	1	1	-	-
5 or more producers	-	-	-	-	-	-
Number of female producers (see text):						
1 producer	427	472	37	53	4	10
2 producers	106	119	10	11	-	-
3 producers	36	36	-	-	-	-
4 producers	3	3	-	-	1	1
5 or more producers	3	3	-	-	-	-
Farms reporting-						
Internet access	222	286	55	67	6	14
Dial-up	9	15	4	4	-	-
DSL	32	59	21	21	3	10
Cable modem	29	42	11	22	1	1
Fiber-optic	8	10	8	8	-	-
Mobile internet service for a cell phone or other device (see text)	120	139	14	25	-	1
Satellite	40	62	8	8	1	1
Don't know (see text)	9	10	1	1	1	1
Other internet service	2	5	2	2	-	-
Farms by number of households sharing in net income of operation:						
1 household	593	650	64	77	5	13
2 households	83	90	13	14	1	1
3 households	20	27	2	8	1	1
4 households	23	23	1	1	-	-
5 or more households	13	13	-	-	-	-

--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	-	5	1,369	1,369	6
Corporation	-	-	1,394	1,394	11
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	759	759	-
Number of producers (see text):					
1 producer	2	6	7,090	7,105	17
2 producers	22	38	8,646	8,649	79
3 producers	-	-	1,087	1,096	14
4 producers	-	2	547	547	9
5 or more producers	-	-	316	316	4
Number of male producers (see text):					
1 producer	18	38	13,925	13,949	96
2 producers	6	6	1,907	1,910	12
3 producers	-	2	547	547	9
4 producers	-	-	132	132	-
5 or more producers	-	-	89	89	-
Number of female producers (see text):					
1 producer	16	34	9,388	9,394	86
2 producers	-	-	655	661	14
3 producers	-	-	133	133	4
4 producers	-	-	42	42	-
5 or more producers	-	-	23	23	-
Farms reporting-					
Internet access	24	41	14,104	14,121	102
Dial-up	-	-	408	414	6
DSL	5	7	3,677	3,684	40
Cable modem	2	6	2,936	2,938	26
Fiber-optic	-	6	1,570	1,570	8
Mobile internet service for a cell phone or other device (see text)	4	11	4,780	4,793	38
Satellite	12	14	2,718	2,720	24
Don't know (see text)	4	4	1,210	1,211	1
Other internet service	-	-	417	417	3
Farms by number of households sharing in net income of operation:					
1 household	16	36	14,457	14,473	96
2 households	7	7	2,104	2,109	11
3 households	-	-	609	615	13
4 households	1	1	237	237	-
5 or more households	-	2	279	279	3

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	716	781	72	92	3	11
Land in farms acres	3,997,753	4,072,087	16,786	21,085	736	795
FARMS BY SIZE						
1 to 9 acres	335	359	38	49	-	6
10 to 49 acres	115	136	16	18	-	2
50 to 179 acres	129	142	6	7	1	1
180 to 499 acres	59	62	1	1	2	2
500 acres or more	78	82	11	17	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	703	768	66	84	3	11
..... acres	3,992,324	4,064,842	15,991	20,241	736	(D)
Rented or leased land in farms farms	43	51	22	27	-1	1
..... acres	5,429	7,245	795	844	-	(D)
TENURE						
Full owners farms	91	148	50	65	3	10
..... acres	3,788,215	3,790,777	4,696	8,867	736	(D)
Part owners farms	93	101	16	19	-	1
..... acres	32,675	104,447	12,068	12,194	-	(D)
Tenants farms	532	532	6	8	-	-
..... acres	176,863	176,863	22	24	-	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	716	781	72	92	3	11
..... \$1,000	4,316	15,104	9,971	11,980	(D)	145
Market value of agricultural products sold farms	716	781	72	92	3	11
..... \$1,000	4,267	15,042	(D)	11,960	(D)	(D)
Crops, including nursery and greenhouse crops farms	120	141	43	61	1	2
..... \$1,000	1,178	1,377	9,404	11,357	(D)	(D)
Livestock, poultry, and their products farms	366	393	27	32	1	9
..... \$1,000	3,088	13,664	(D)	603	(D)	34
Government payments farms	10	14	2	8	1	1
..... \$1,000	50	62	(D)	19	(D)	(D)
FARMS BY ECONOMIC CLASS						
Less than \$1,000	461	499	17	18	1	1
\$1,000 to \$2,499	75	83	3	6	1	2
\$2,500 to \$4,999	44	50	6	6	-	6
\$5,000 to \$9,999	55	57	13	21	-	1
\$10,000 to \$24,999	54	57	11	13	-	-
\$25,000 to \$49,999	8	9	4	4	-	-
\$50,000 or more	19	26	18	24	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	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other Federal farm program payments farms	10	14	2	8	1	1
..... \$1,000	50	62	(D)	19	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	2	3	1	1	-	-
Vegetable and melon farming (1112)	26	40	9	15	-	-
Fruit and tree nut farming (1113)	2	2	3	3	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	8	8	-	-
Other crop farming (1119)	50	64	16	25	1	1
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	50	64	16	25	1	1
Beef cattle ranching and farming (11211)	245	254	10	12	1	3
Cattle feedlots (11212)	1	1	2	2	-	-
Dairy cattle and milk production (1122)	-	-	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	5
Poultry and egg production (1123)	-	4	2	2	-	-
Sheep and goat farming (1124)	280	280	5	5	-	-
Aquaculture and other animal production (1125, 1129) (see text)	110	133	16	19	1	2
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)	683	748	68	88	2	10
Limited Liability Company	13	16	11	11	1	1
Operation's legal status for tax purposes (see text):						
Family or individual	664	723	50	64	2	10

--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	23	45	17,631	17,678	116
Land in farms .....acres	4,061	4,532	6,809,269	6,811,450	79,427
FARMS BY SIZE					
1 to 9 acres	10	21	5,825	5,844	52
10 to 49 acres	-	11	5,128	5,140	34
50 to 179 acres	4	4	3,012	3,026	17
180 to 499 acres	6	6	1,708	1,710	3
500 acres or more	3	3	1,958	1,958	10
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	20	36	16,579	16,626	108
.....acres	1,395	1,590	5,077,227	5,079,252	77,229
Rented or leased land in farms .....farms	12	20	4,861	4,866	22
.....acres	2,666	2,942	1,732,042	1,732,198	2,198
TENURE					
Full owners .....farms	11	25	12,763	12,802	91
.....acres	138	311	3,195,437	3,197,334	6,951
Part owners .....farms	9	11	3,812	3,817	14
.....acres	1,523	1,557	3,243,370	3,243,651	72,207
Tenants .....farms	3	9	1,056	1,059	11
.....acres	2,400	2,664	370,462	370,465	269
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	23	45	17,631	17,678	116
.....\$1,000	788	999	1,842,874	1,852,940	12,997
Market value of agricultural products sold .....farms	23	45	17,631	17,678	116
.....\$1,000	767	978	1,815,157	1,825,223	12,972
Crops, including nursery and greenhouse crops .....farms	8	18	8,153	8,171	45
.....\$1,000	67	179	550,362	550,614	2,254
Livestock, poultry, and their products .....farms	20	35	9,332	9,350	55
.....\$1,000	700	798	1,264,795	1,274,608	10,718
Government payments .....farms	6	6	2,192	2,194	10
.....\$1,000	21	21	27,717	27,717	24
FARMS BY ECONOMIC CLASS					
Less than \$1,000	5	8	5,179	5,200	48
\$1,000 to \$2,499	-	2	2,050	2,052	12
\$2,500 to \$4,999	4	4	1,962	1,965	12
\$5,000 to \$9,999	-	11	2,126	2,139	21
\$10,000 to \$24,999	3	7	2,146	2,149	7
\$25,000 to \$49,999	5	7	1,213	1,214	3
\$50,000 or more	6	6	2,955	2,959	13
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	37	37	-
.....\$1,000	-	-	793	793	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	-	-	442	442	-
.....\$1,000	-	-	4,760	4,760	-
Other Federal farm program payments .....farms	6	6	2,014	2,016	10
.....\$1,000	21	21	22,957	22,957	24
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	420	421	1
Vegetable and melon farming (1112)	5	5	360	368	20
Fruit and tree nut farming (1113)	-	2	412	414	2
Greenhouse, nursery, and floriculture production (1114)	-	4	209	211	4
Other crop farming (1119)	2	4	5,089	5,102	23
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2	4	5,089	5,102	23
Beef cattle ranching and farming (11211)	8	10	5,702	5,705	15
Cattle feedlots (11212)	3	3	171	171	-
Dairy cattle and milk production (11212)	-	-	248	248	-
Hog and pig farming (1122)	-	-	183	183	5
Poultry and egg production (1123)	-	3	188	195	7
Sheep and goat farming (1124)	-	3	1,015	1,018	6
Aquaculture and other animal production (1125, 1129) (see text)	5	11	3,634	3,642	33
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)	23	45	16,691	16,738	116
Limited Liability Company	6	11	2,154	2,154	8
Operation's legal status for tax purposes (see text):					
Family or individual	23	40	14,117	14,162	99

--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	4	9	9	-	-
Corporation	3	8	11	17	1	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	46	46	2	2	-	-
Number of producers (see text):						
1 producer	260	272	27	29	1	3
2 producers	281	322	35	46	2	8
3 producers	88	98	10	11	-	-
4 producers	70	71	-	6	-	-
5 or more producers	17	18	-	-	-	-
Number of male producers (see text):						
1 producer	385	438	59	72	3	11
2 producers	93	98	9	10	-	-
3 producers	33	34	-	6	-	-
4 producers	11	11	-	-	-	-
5 or more producers	-	-	-	-	-	-
Number of female producers (see text):						
1 producer	415	453	30	46	2	8
2 producers	103	116	10	11	-	-
3 producers	35	36	-	-	-	-
4 producers	3	3	-	-	-	-
5 or more producers	3	3	-	-	-	-
Farms reporting-						
Internet access	212	270	47	59	2	10
Dial-up	9	15	2	2	-	-
DSL	29	57	18	18	-	7
Cable modem	29	40	10	21	-	-
Fiber-optic	8	8	8	8	-	-
Mobile internet service for a cell phone or other device (see text)	115	131	14	25	-	1
Satellite	38	59	8	8	1	1
Don't know (see text)	9	10	1	1	1	1
Other internet service	2	5	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	578	628	57	70	2	10
2 households	83	90	13	14	1	1
3 households	20	27	2	8	-	-
4 households	23	23	-	-	-	-
5 or more households	12	13	-	-	-	-

--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	-	5	1,365	1,365	6
Corporation	-	-	1,391	1,393	11
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	758	758	-
Number of producers (see text):					
1 producer	2	6	7,090	7,105	17
2 producers	21	37	8,596	8,616	72
3 producers	-	-	1,083	1,094	14
4 producers	-	2	546	547	9
5 or more producers	-	-	316	316	4
Number of male producers (see text):					
1 producer	17	37	13,883	13,923	89
2 producers	6	6	1,894	1,901	12
3 producers	-	2	547	547	9
4 producers	-	-	132	132	-
5 or more producers	-	-	89	89	-
Number of female producers (see text):					
1 producer	15	33	9,342	9,366	79
2 producers	-	-	654	661	14
3 producers	-	-	133	133	4
4 producers	-	-	42	42	-
5 or more producers	-	-	23	23	-
Farms reporting-					
Internet access	23	40	14,061	14,092	95
Dial-up	-	-	406	412	6
DSL	5	7	3,671	3,680	40
Cable modem	2	6	2,925	2,931	24
Fiber-optic	-	6	1,562	1,562	6
Mobile internet service for a cell phone or other device (see text)	3	10	4,769	4,785	35
Satellite	11	13	2,705	2,713	23
Don't know (see text)	4	4	1,210	1,211	1
Other internet service	-	-	414	415	3
Farms by number of households sharing in net income of operation:					
1 household	15	35	14,405	14,439	89
2 households	7	7	2,101	2,108	11
3 households	-	-	609	615	13
4 households	1	1	237	237	-
5 or more households	-	2	279	279	3

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	32,495	1,373	1,467	100	121	8	16
Sex of producers:							
Male	20,759	653	699	47	64	4	6
Female	11,736	720	768	53	57	4	10
Hired managers (see text)	1,569	2	4	10	16	-	-
Primary occupation:							
Farming	10,711	1,033	1,071	53	60	5	6
Other	21,784	340	396	47	61	3	10
Place of residence:							
On farm operated	22,050	1,150	1,229	61	79	4	12
Not on farm operated	10,445	223	238	39	42	4	4
Days of work off farm:							
None	10,616	839	885	29	36	4	4
Any	21,879	534	582	71	85	4	12
1 to 49 days	3,316	99	100	17	17	-	1
50 to 99 days	1,585	102	102	1	3	1	1
100 to 199 days	2,949	78	88	5	8	2	7
200 days or more	14,029	255	292	48	57	1	3
Years on present farm:							
2 years or less	1,948	48	52	21	22	1	1
3 or 4 years	2,847	111	131	12	13	5	10
5 to 9 years	4,951	189	201	14	22	-	2
10 years or more	22,749	1,025	1,083	53	64	2	3
Years operating any farm (see text):							
5 years or less	4,934	204	228	27	29	6	11
6 to 10 years	4,264	155	173	18	26	-	1
11 years or more	23,297	1,014	1,066	55	66	2	4
Age group:							
Under 25 years	538	63	64	14	16	2	2
25 to 34 years	2,385	81	92	2	4	-	5
35 to 44 years	4,911	103	121	10	18	-	1
45 to 54 years	5,498	311	319	28	34	1	1
55 to 64 years	8,832	388	418	9	9	4	5
65 to 74 years	6,767	290	309	28	28	-	1
75 years and over	3,564	137	144	9	12	1	1
Average age	56.3	56.3	56.3	53.8	52.2	52.3	46.1
Young producers (see text)	3,392	153	174	16	20	2	7
Producers of Hispanic, Latino, or Spanish origin	558	13	19	-	-	-	-
Military service (see text):							
Never served	29,941	1,264	1,331	99	118	8	16
Served	2,554	109	136	1	3	-	-
Number of persons living in producers' households (see text)	71,887	3,039	3,256	130	199	(D)	29
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	27,893	1,091	1,179	74	93	7	15
Land use and/or crop decisions	24,848	1,060	1,141	69	87	5	8
Livestock decisions	22,853	1,089	1,165	55	68	8	16
Record keeping and/or financial management	23,859	899	948	69	88	2	10
Estate planning or succession planning	18,857	698	756	54	59	3	5

--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	32	61	30,835	30,978	147
Sex of producers:					
Male	17	33	19,960	20,036	78
Female	15	28	10,875	10,942	69
Hired managers (see text)	-	6	1,543	1,557	14
Primary occupation:					
Farming	14	16	9,558	9,606	48
Other	18	45	21,277	21,372	99
Place of residence:					
On farm operated	30	52	20,683	20,801	122
Not on farm operated	2	9	10,152	10,177	25
Days of work off farm:					
None	3	7	9,684	9,741	57
Any	29	54	21,151	21,237	90
1 to 49 days	5	5	3,193	3,195	2
50 to 99 days	14	16	1,465	1,465	2
100 to 199 days	6	12	2,834	2,858	24
200 days or more	4	21	13,659	13,719	62
Years on present farm:					
2 years or less	-	6	1,867	1,878	11
3 or 4 years	1	5	2,688	2,718	30
5 to 9 years	6	9	4,718	4,742	24
10 years or more	25	41	21,562	21,640	82
Years operating any farm (see text):					
5 years or less	3	13	4,653	4,694	41
6 to 10 years	4	7	4,057	4,087	30
11 years or more	25	41	22,125	22,197	76
Age group:					
Under 25 years	-	-	456	459	3
25 to 34 years	-	4	2,280	2,302	22
35 to 44 years	6	17	4,757	4,790	35
45 to 54 years	4	7	5,137	5,154	17
55 to 64 years	7	13	8,387	8,424	37
65 to 74 years	15	15	6,414	6,434	20
75 years and over	-	5	3,404	3,415	13
Average age	57.4	53.4	56.4	56.4	51.4
Young producers (see text)	-	7	3,184	3,221	37
Producers of Hispanic, Latino, or Spanish origin	-	-	539	545	6
Military service (see text):					
Never served	30	57	28,422	28,538	118
Served	2	4	2,413	2,440	29
Number of persons living in producers' households (see text)	(D)	141	68,274	68,608	338
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	30	55	26,556	26,687	135
Land use and/or crop decisions	26	51	23,566	23,684	122
Livestock decisions	29	50	21,557	21,670	115
Record keeping and/or financial management	22	46	22,772	22,863	95
Estate planning or succession planning	24	34	18,008	18,074	70

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	25,350	895	980	75	95	4	12
Sex of producers:							
Male	18,133	396	441	45	62	3	5
Female	7,217	499	539	30	33	1	7
Hired managers (see text)	1,104	2	4	10	16	-	-
Primary occupation:							
Farming	8,844	688	724	33	40	3	4
Other	16,506	207	256	42	55	1	8
Place of residence:							
On farm operated	17,602	767	839	46	63	1	9
Not on farm operated	7,748	128	141	29	32	3	3
Days of work off farm:							
None	8,319	596	638	20	27	1	1
Any	17,031	299	342	55	68	3	11
1 to 49 days	2,508	35	35	13	13	-	1
50 to 99 days	1,224	48	48	-	2	-	-
100 to 199 days	2,306	36	46	5	7	2	7
200 days or more	10,993	180	213	37	46	1	3
Years on present farm:							
2 years or less	1,367	17	21	13	13	-	-
3 or 4 years	2,125	58	75	5	6	2	7
5 to 9 years	3,731	116	126	14	22	-	2
10 years or more	18,127	704	758	43	54	2	3
Years operating any farm (see text):							
5 years or less	3,516	94	115	12	13	2	7
6 to 10 years	3,212	104	119	18	26	-	1
11 years or more	18,622	697	746	45	56	2	4
Age group:							
Under 25 years	164	10	10	-	1	-	-
25 to 34 years	1,561	46	56	1	3	-	5
35 to 44 years	3,625	46	61	10	18	-	1
45 to 54 years	4,161	181	189	26	32	1	1
55 to 64 years	7,131	263	291	8	8	2	3
65 to 74 years	5,590	227	244	21	21	-	1
75 years and over	3,118	122	129	9	12	1	1
Average age	57.8	60.0	59.7	59.3	56.4	62.8	47.5
Young producers (see text)	2,055	62	78	1	4	-	5
Producers of Hispanic, Latino, or Spanish origin	451	12	18	-	-	-	-
Military service (see text):							
Never served	23,040	807	865	74	92	4	12
Served	2,310	88	115	1	3	-	-
Number of persons living in producers' households (see text)	61,495	2,210	2,415	120	189	(D)	27
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	23,427	824	906	56	75	4	12
Land use and/or crop decisions	21,143	790	862	54	72	2	5
Livestock decisions	19,244	817	885	38	50	4	12
Record keeping and/or financial management	20,183	731	776	59	78	2	10
Estate planning or succession planning	16,099	630	683	41	46	1	3

--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	29	51	24,217	24,343	130
Sex of producers:					
Male	17	26	17,602	17,670	70
Female	12	25	6,615	6,673	60
Hired managers (see text)	-	2	1,082	1,092	10
Primary occupation:					
Farming	13	15	8,061	8,107	46
Other	16	36	16,156	16,236	84
Place of residence:					
On farm operated	27	46	16,650	16,757	111
Not on farm operated	2	5	7,567	7,586	19
Days of work off farm:					
None	2	2	7,651	7,700	49
Any	27	49	16,566	16,643	81
1 to 49 days	5	5	2,454	2,455	1
50 to 99 days	14	16	1,160	1,160	2
100 to 199 days	4	7	2,239	2,259	20
200 days or more	4	21	10,713	10,769	58
Years on present farm:					
2 years or less	-	3	1,330	1,337	7
3 or 4 years	1	1	2,036	2,059	23
5 to 9 years	4	7	3,575	3,597	22
10 years or more	24	40	17,276	17,350	78
Years operating any farm (see text):					
5 years or less	3	6	3,375	3,405	30
6 to 10 years	2	5	3,061	3,088	27
11 years or more	24	40	17,781	17,850	73
Age group:					
Under 25 years	-	-	153	154	1
25 to 34 years	-	-	1,497	1,514	17
35 to 44 years	6	14	3,534	3,561	29
45 to 54 years	4	7	3,932	3,949	17
55 to 64 years	5	11	6,818	6,853	35
65 to 74 years	14	14	5,310	5,328	18
75 years and over	-	5	2,973	2,984	13
Average age	57.1	56.1	57.7	57.7	53.2
Young producers (see text)	-	-	1,968	1,992	24
Producers of Hispanic, Latino, or Spanish origin	-	-	433	439	6
Military service (see text):					
Never served	27	47	22,027	22,126	101
Served	2	4	2,190	2,217	29
Number of persons living in producers' households (see text)	(D)	123	58,753	59,057	308
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	29	51	22,388	22,510	126
Land use and/or crop decisions	23	45	20,164	20,270	110
Livestock decisions	28	46	18,254	18,355	103
Record keeping and/or financial management	21	41	19,283	19,366	87
Estate planning or succession planning	23	33	15,339	15,400	65

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 .....number	2,467	2,267	Other crop farming (1119)	752	699
Land in farms .....acres	926,918	798,817	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	798	738	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	752	699
10 to 49 acres	723	672	Beef cattle ranching and farming (11211)	820	755
50 to 179 acres	412	372	Cattle feedlots (11212)	12	11
180 to 499 acres	257	241	Dairy cattle and milk production (11212)	15	13
500 acres or more	277	244	Hog and pig farming (1122)	16	16
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	29	26
Owned land in farms .....farms	2,378	2,188	Sheep and goat farming (1124)	141	118
.....acres	742,002	639,201	Aquaculture and other animal production (1125, 1129) (see text)	488	455
Rented or leased land in farms .....farms	535	477	OTHER FARM CHARACTERISTICS		
.....acres	184,916	159,616	Farms by-		
TENURE			Type of organization (see text):		
Full owners .....farms	1,848	1,727	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
.....acres	464,010	388,449	..... Limited Liability Company		
Part owners .....farms	457	399	2,351 2,156		
.....acres	396,919	345,392	261 232		
Tenants .....farms	162	141	Operation's legal status for tax purposes (see text):		
.....acres	65,989	64,976	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total .....farms	2,467	2,267	Corporation		
.....\$1,000	121,365	98,658	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold .....farms	2,467	2,267	141 134		
.....\$1,000	117,757	95,411	Number of producers (see text):		
Crops, including nursery and greenhouse crops .....farms	1,133	1,030	1 producer		
.....\$1,000	39,394	36,311	2 producers		
Livestock, poultry, and their products .....farms	1,208	1,085	3 producers		
.....\$1,000	78,363	59,101	4 producers		
Government payments .....farms	274	238	5 or more producers		
.....\$1,000	3,608	3,247	873 873		
FARMS BY ECONOMIC CLASS (SEE TEXT)			1,225 1,122		
Less than \$1,000	823	772	219 159		
\$1,000 to \$2,499	292	269	92 69		
\$2,500 to \$4,999	314	282	58 44		
\$5,000 to \$9,999	277	262	Number of male producers (see text):		
\$10,000 to \$24,999	264	236	1 producer		
\$25,000 to \$49,999	176	169	2 producers		
\$50,000 or more	321	277	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans (see text) .....farms	2	1	5 or more producers		
.....\$1,000	(D)	(D)	1,915 1,831		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	71	63	368 287		
.....\$1,000	861	834	119 95		
Other Federal farm program payments .....farms	252	218	28 22		
.....\$1,000	2,747	2,412	14 11		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Number of female producers (see text):		
Oilseed and grain farming (1111)	54	49	1 producer		
Vegetable and melon farming (1112)	66	58	2 producers		
Fruit and tree nut farming (1113)	58	51	3 producers		
Greenhouse, nursery, and floriculture production (1114)	16	16	4 producers		
			5 or more producers		
			1,156 1,038		
			116 92		
			27 20		
			7 3		
			1 1		
			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		
			1,814 1,671		
			65 58		
			464 439		
			397 365		
			210 178		
			555 508		
			383 357		
			171 153		
			47 44		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		
			1,926 1,786		
			347 310		
			103 88		
			49 45		
			42 38		

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	2,554	2,310	Age group:		
Sex of producers:			Under 25 years	-	-
Male	2,468	2,252	25 to 34 years	54	42
Female	86	58	35 to 44 years	98	81
Hired managers (see text)	39	31	45 to 54 years	176	143
Primary occupation:			55 to 64 years	301	259
Farming	1,249	1,166	65 to 74 years	1,034	960
Other	1,305	1,144	75 years and over	891	825
Place of residence:			Average age	69.6	70.0
On farm operated	1,770	1,636	Young producers (see text)	57	44
Not on farm operated	784	674	Producers of Hispanic, Latino, or Spanish origin	35	32
Days of work off farm:			Producers by race:		
None	1,236	1,157	American Indian or Alaska Native	109	88
Any	1,318	1,153	Asian	1	1
1 to 49 days	268	228	Black or African American	-	-
50 to 99 days	121	111	Native Hawaiian or Other Pacific Islander	2	2
100 to 199 days	146	129	White	2,413	2,190
200 days or more	783	685	More than one race reported	29	29
Years on present farm:			Number of persons living in producers' households (see text)	5,732	5,243
2 years or less	76	62	On farm involvement in decisionmaking (see text):		
3 or 4 years	142	120	Day-to-day decisions	2,339	2,183
5 to 9 years	202	175	Land use and/or crop decisions	2,169	2,014
10 years or more	2,134	1,953	Livestock decisions	1,875	1,753
Years operating any farm (see text):			Record keeping and/or financial management	1,957	1,854
5 years or less	207	177	Estate planning or succession planning	1,679	1,571
6 to 10 years	206	182			
11 years or more	2,141	1,951			

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 .....number	2,526	1,716	Greenhouse, nursery, and floriculture production (1114)	32	14
Land in farms .....acres	1,019,791	538,204	Other crop farming (1119)	530	343
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	908	647	Cotton farming (11192)	-	-
10 to 49 acres	639	450	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	530	343
50 to 179 acres	438	313	Beef cattle ranching and farming (112111)	911	660
180 to 499 acres	247	159	Cattle feedlots (112112)	27	18
500 acres or more	294	147	Dairy cattle and milk production (11212)	45	24
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	47	39
Owned land in farms .....farms	2,204	1,444	Poultry and egg production (1123)	42	22
.....acres	635,728	309,854	Sheep and goat farming (1124)	195	118
Rented or leased land in farms .....farms	963	681	Aquaculture and other animal production (1125, 1129) (see text)	536	354
.....acres	384,063	228,350	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	1,460	996	Type of organization (see text):		
.....acres	353,742	166,558	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Part owners .....farms	643	410	.....	
.....acres	559,689	311,596	Limited Liability Company		
Tenants .....farms	423	310	.....	
.....acres	106,360	60,050	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total .....farms	2,526	1,716	Partnership		
.....\$1,000	319,289	202,862	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	2,526	1,716	Number of producers (see text):		
.....\$1,000	315,472	200,733	1 producer		
Crops, including nursery and greenhouse crops .....farms	963	595	2 producers		
.....\$1,000	109,079	48,423	3 producers		
Livestock, poultry, and their products .....farms	1,565	1,068	4 producers		
.....\$1,000	206,393	152,311	5 or more producers		
Government payments .....farms	278	159	Number of male producers (see text):		
.....\$1,000	3,817	2,129	1 producer		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			2 producers		
CCC loans (see text) .....farms	8	7	3 producers		
.....\$1,000	95	76	4 producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	23	13	5 or more producers		
.....\$1,000	283	142	Number of female producers (see text):		
Other Federal farm program payments .....farms	265	149	1 producer		
.....\$1,000	3,534	1,987	2 producers		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			3 producers		
Oilseed and grain farming (1111)	56	48	4 producers		
Vegetable and melon farming (1112)	63	51	5 or more producers		
Fruit and tree nut farming (1113)	42	25	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		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		

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	3,392	2,055	Years operating any farm (see text):		
Sex of producers:			5 years or less	1,705	978
Male	2,098	1,431	6 to 10 years	978	624
Female	1,294	624	11 years or more	709	453
Hired managers (see text)	318	138	Producers of Hispanic, Latino, or Spanish origin	67	40
Primary occupation:			Producers by race:		
Farming	952	569	American Indian or Alaska Native	153	62
Other	2,440	1,486	Asian	16	1
Place of residence:			Black or African American	2	-
On farm operated	1,997	1,235	Native Hawaiian or Other Pacific Islander	-	-
Not on farm operated	1,395	820	White	3,184	1,968
Days of work off farm:			More than one race reported	37	24
None	642	329	Military service (see text):		
Any	2,750	1,726	Never served	3,335	2,011
1 to 49 days	336	190	Served	57	44
50 to 99 days	211	136	Number of persons living in producers'		
100 to 199 days	377	208	households (see text)	8,025	5,957
200 days or more	1,826	1,192	On farm involvement in decisionmaking (see text):		
Years on present farm:			Day-to-day decisions	2,764	1,887
2 years or less	712	388	Land use and/or crop decisions	2,343	1,642
3 or 4 years	760	455	Livestock decisions	2,328	1,614
5 to 9 years	1,192	782	Record keeping and/or financial management	2,210	1,599
10 years or more	728	430	Estate planning or succession planning	1,374	1,012

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	5,888	5,033	Greenhouse, nursery, and floriculture production (1114) ..	77	58
Land in farms	2,924,661	2,430,249	Other crop farming (1119)	1,399	1,188
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	2,403	2,169	Cotton farming (11192)	-	-
10 to 49 acres	1,663	1,439	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,399	1,188
50 to 179 acres	890	745	Beef cattle ranching and farming (11211)	1,946	1,666
180 to 499 acres	459	355	Cattle feedlots (11212)	48	37
500 acres or more	473	325	Dairy cattle and milk production (11212)	47	32
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	106	93
Owned land in farms	5,326	4,523	Poultry and egg production (1123)	82	70
acres	2,461,303	2,118,857	Sheep and goat farming (1124)	470	387
Rented or leased land in farms	1,617	1,341	Aquaculture and other animal production (1125, 1129) (see text)	1,316	1,167
acres	463,358	311,392	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners	4,087	3,581	Type of organization (see text):		
acres	2,058,823	1,862,860	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	5,538	4,749
Part owners	1,064	833	Limited Liability Company	823	700
acres	679,830	444,373	Operation's legal status for tax purposes (see text):		
Tenants	737	619	Family or individual	4,752	4,126
acres	186,008	123,016	Partnership	422	348
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Corporation	468	353
Total	5,888	5,033	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	246	206
\$1,000	358,188	255,565	Number of producers (see text):		
Market value of agricultural products sold	5,888	5,033	1 producer	1,573	1,573
\$1,000	351,859	250,314	2 producers	3,077	2,747
Crops, including nursery and greenhouse crops	2,316	1,896	3 producers	669	377
\$1,000	126,513	81,918	4 producers	347	203
Livestock, poultry, and their products	3,138	2,604	5 or more producers	222	133
\$1,000	225,347	168,397	Number of male producers (see text):		
Government payments	489	372	1 producer	4,158	3,869
\$1,000	6,328	5,251	2 producers	960	596
FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers	296	178
Less than \$1,000	2,053	1,877	4 producers	90	44
\$1,000 to \$2,499	778	689	5 or more producers	56	40
\$2,500 to \$4,999	657	600	Number of female producers (see text):		
\$5,000 to \$9,999	716	597	1 producer	3,431	2,979
\$10,000 to \$24,999	632	502	2 producers	464	285
\$25,000 to \$49,999	310	239	3 producers	105	67
\$50,000 or more	742	529	4 producers	23	14
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers	13	8
CCC loans (see text)	3	1	Farms reporting-		
\$1,000	(D)	(D)	Internet access	4,656	3,978
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	93	74	Dial-up	88	77
\$1,000	851	734	DSL	1,267	1,051
Other Federal farm program payments	440	331	Cable modem	960	837
\$1,000	5,477	4,517	Fiber-optic	521	427
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Mobile internet service for a cell phone or other device (see text)	1,630	1,384
Oilseed and grain farming (1111)	105	87	Satellite	885	765
Vegetable and melon farming (1112)	151	133	Don't know (see text)	330	274
Fruit and tree nut farming (1113)	141	115	Other internet service	145	120
			Farms by number of households sharing in net income of operation:		
			1 household	4,713	4,126
			2 households	734	575
			3 households	214	152
			4 households	86	72
			5 or more households	141	108

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	9,198	6,728	Age group: - Con.		
Sex of producers:			75 years and over	251	186
Male	5,583	4,550	Average age	45.3	47.1
Female	3,615	2,178	Young producers (see text)	2,504	1,561
Hired managers (see text)	418	211	Producers of Hispanic, Latino, or Spanish origin	211	175
Primary occupation:			Producers by race:		
Farming	2,039	1,483	American Indian or Alaska Native	359	198
Other	7,159	5,245	Asian	45	30
Place of residence:			Black or African American	6	2
On farm operated	5,625	4,276	Native Hawaiian or Other Pacific Islander	7	5
Not on farm operated	3,573	2,452	White	8,710	6,436
Days of work off farm:			More than one race reported	68	57
None	1,831	1,278	Military service (see text):		
Any	7,367	5,450	Never served	8,785	6,369
1 to 49 days	1,010	681	Served	413	359
50 to 99 days	570	424	Number of persons living in producers'		
100 to 199 days	955	707	households (see text)	22,178	18,559
200 days or more	4,832	3,638	On farm involvement in decisionmaking (see text):		
Age group:			Day-to-day decisions	7,730	6,202
Under 25 years	538	164	Land use and/or crop decisions	6,720	5,461
25 to 34 years	1,867	1,248	Livestock decisions	6,435	5,172
35 to 44 years	2,510	1,900	Record keeping and/or financial management	6,413	5,276
45 to 54 years	1,570	1,213	Estate planning or succession planning	4,534	3,796
55 to 64 years	1,690	1,378			
65 to 74 years	772	639			

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	18,409	6,181	5,254	789	934	772
.....percent	100.0	33.6	28.5	4.3	5.1	4.2
Land in farms .....acres	10,811,604	28,766	117,658	45,756	76,506	89,308
Average size of farm .....acres	587	5	22	58	82	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) .....farms	18,409	6,181	5,254	789	934	772
.....\$1,000	1,866,478	99,063	156,693	42,954	60,781	125,182
Average per farm .....dollars	101,389	16,027	29,824	54,441	65,076	162,152
Farms by economic class:						
Less than \$1,000 (see text)	5,642	3,039	1,617	148	197	104
\$1,000 to \$2,499	1,120	1,152	706	83	59	33
\$2,500 to \$4,999	2,015	863	795	91	74	60
\$5,000 to \$9,999	2,198	597	1,034	119	101	88
\$10,000 to \$24,999	2,214	285	702	195	246	195
\$25,000 to \$49,999	1,229	94	207	88	154	145
\$50,000 to \$99,999	1,007	48	103	31	60	75
\$100,000 to \$249,999	898	52	37	17	16	30
\$250,000 to \$499,999	504	21	20	7	14	15
\$500,000 to \$999,999	306	16	12	7	5	14
\$1,000,000 or more	276	14	21	3	8	13
\$1,000,000 to \$2,499,999	171	7	7	-	5	6
\$2,500,000 to \$4,999,999	58	3	10	1	1	2
\$5,000,000 or more	47	4	4	2	2	5
Total sales .....farms	18,409	6,181	5,254	789	934	772
.....\$1,000	1,838,610	98,761	155,946	42,412	59,965	123,962
Grains, oilseeds, dry beans, and dry peas .....farms	1,460	82	194	77	91	109
.....\$1,000	92,314	69	(D)	(D)	848	1,630
Sales of \$50,000 or more .....farms	397	-	-	-	-	4
.....\$1,000	78,869	-	-	-	-	325
Corn .....farms	723	25	66	22	42	49
.....\$1,000	54,725	39	483	266	447	1,126
Sales of \$50,000 or more .....farms	245	-	-	-	-	4
.....\$1,000	46,080	-	-	-	-	(D)
Wheat .....farms	609	16	63	35	25	34
.....\$1,000	29,549	12	301	271	260	375
Sales of \$50,000 or more .....farms	145	-	-	-	-	-
.....\$1,000	22,672	-	-	-	-	-
Soybeans .....farms	3	-	1	-	-	-
.....\$1,000	58	-	(D)	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sorghum .....farms	8	-	2	-	-	-
.....\$1,000	28	-	(D)	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Barley .....farms	365	21	48	16	24	26
.....\$1,000	4,233	11	(D)	(D)	105	76
Sales of \$50,000 or more .....farms	19	-	-	-	-	-
.....\$1,000	1,770	-	-	-	-	-
Rice .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	208	21	29	19	14	17
.....\$1,000	3,721	7	106	63	35	52
Sales of \$50,000 or more .....farms	17	-	-	-	-	-
.....\$1,000	2,401	-	-	-	-	-
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	681	360	160	31	27	12
.....\$1,000	29,791	1,788	2,010	2,238	2,017	2,128
Sales of \$50,000 or more .....farms	74	5	11	8	7	6
.....\$1,000	26,105	335	1,001	2,109	1,600	2,104
Fruits, tree nuts, and berries .....farms	608	367	151	12	20	9
.....\$1,000	26,290	1,754	2,875	151	1,226	1,008
Sales of \$50,000 or more .....farms	48	2	16	1	6	4
.....\$1,000	22,691	(D)	1,642	(D)	1,052	912
Fruits and tree nuts .....farms	555	334	135	12	18	9
.....\$1,000	25,816	1,649	2,743	(D)	1,191	(D)
Sales of \$50,000 or more .....farms	46	2	16	-	6	3
.....\$1,000	22,428	(D)	1,636	-	1,032	762
Berries .....farms	158	110	37	1	3	1
.....\$1,000	474	105	132	(D)	35	(D)
Sales of \$50,000 or more .....farms	1	-	-	-	-	1
.....\$1,000	(D)	-	-	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) .....farms	265	153	40	15	12	11
.....\$1,000	136,974	21,953	13,221	(D)	15,162	48,297
Sales of \$50,000 or more .....farms	112	51	19	2	6	11
.....\$1,000	135,434	20,973	13,077	(D)	15,117	48,297
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	29	12	12	-	3	1
.....\$1,000	95	19	63	-	(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	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	664	404	305	1,059	784	574	689
..... percent	3.6	2.2	1.7	5.8	4.3	3.1	3.7
Land in farms acres	104,662	80,267	72,699	375,627	542,457	782,748	8,495,150
Average size of farm acres	158	199	238	355	692	1,364	12,330
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) farms	664	404	305	1,059	784	574	689
..... \$1,000	31,148	85,368	59,013	166,776	237,968	231,809	569,724
Average per farm dollars	46,910	211,306	193,485	157,484	303,530	403,848	826,886
Farms by economic class:							
Less than \$1,000 (see text)	166	51	42	132	78	33	35
\$1,000 to \$2,499	28	15	6	22	12	2	2
\$2,500 to \$4,999	28	16	16	26	19	19	8
\$5,000 to \$9,999	64	33	28	61	42	10	21
\$10,000 to \$24,999	108	60	73	156	108	46	40
\$25,000 to \$49,999	108	70	48	121	80	71	43
\$50,000 to \$99,999	101	89	32	171	120	97	80
\$100,000 to \$249,999	46	36	29	221	144	114	156
\$250,000 to \$499,999	8	12	13	103	93	74	124
\$500,000 to \$999,999	5	7	7	30	46	59	98
\$1,000,000 or more	2	15	11	16	42	49	82
\$1,000,000 to \$2,499,999	1	11	7	9	23	37	58
\$2,500,000 to \$4,999,999	1	-	2	5	14	6	13
\$5,000,000 or more	-	4	2	2	5	6	11
Total sales farms	664	404	305	1,059	784	574	689
..... \$1,000	30,470	84,839	58,520	163,691	234,240	227,698	558,106
Grains, oilseeds, dry beans, and dry peas farms	93	79	57	200	167	137	174
..... \$1,000	3,251	2,012	1,890	10,809	13,021	21,982	35,159
Sales of \$50,000 or more farms	22	9	13	78	78	85	108
..... \$1,000	2,197	579	947	8,432	11,607	20,910	33,871
Corn farms	40	38	38	127	105	85	86
..... \$1,000	1,858	912	1,176	7,578	9,459	13,589	17,791
Sales of \$50,000 or more farms	6	2	8	64	60	51	50
..... \$1,000	1,061	(D)	583	6,048	8,419	12,720	16,817
Wheat farms	53	36	28	77	69	76	97
..... \$1,000	1,167	899	640	2,243	2,404	6,629	14,348
Sales of \$50,000 or more farms	6	4	1	15	16	40	63
..... \$1,000	392	(D)	(D)	1,009	1,404	5,916	13,646
Soybeans farms	-	-	-	-	-	2	-
..... \$1,000	-	-	-	-	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sorghum farms	-	2	-	3	-	1	-
..... \$1,000	-	(D)	-	4	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Barley farms	18	17	11	52	60	37	35
..... \$1,000	150	(D)	74	823	1,027	(D)	678
Sales of \$50,000 or more farms	-	-	-	6	2	7	4
..... \$1,000	-	-	-	410	(D)	(D)	440
Rice farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	7	12	-	16	14	21	38
..... \$1,000	76	67	-	162	132	679	2,342
Sales of \$50,000 or more farms	-	-	-	-	-	3	14
..... \$1,000	-	-	-	-	-	418	1,983
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	15	11	6	20	13	17	9
..... \$1,000	837	(D)	1,338	2,569	3,894	3,831	(D)
Sales of \$50,000 or more farms	5	2	4	10	8	4	4
..... \$1,000	730	(D)	(D)	2,423	3,832	3,665	(D)
Fruits, tree nuts, and berries farms	15	4	-	15	8	5	2
..... \$1,000	999	(D)	-	5,145	7,768	(D)	(D)
Sales of \$50,000 or more farms	2	4	-	6	6	1	-
..... \$1,000	(D)	(D)	-	4,956	(D)	(D)	-
Fruits and tree nuts farms	13	4	-	15	8	5	2
..... \$1,000	(D)	(D)	-	(D)	7,768	(D)	(D)
Sales of \$50,000 or more farms	2	4	-	6	6	1	-
..... \$1,000	(D)	(D)	-	4,936	(D)	(D)	-
Berries farms	2	-	-	3	-	-	1
..... \$1,000	(D)	-	-	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	13	8	-	11	1	-	1
..... \$1,000	3,289	5,658	-	5,177	(D)	-	(D)
Sales of \$50,000 or more farms	5	8	-	8	1	-	1
..... \$1,000	3,071	5,658	-	5,143	(D)	-	(D)
Cultivated Christmas trees and short rotation woody crops (see text) farms	1	-	-	-	-	-	-
..... \$1,000	(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	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	24	10	10	-	3	1
\$1,000	80	15	(D)	-	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops .....farms	7	4	2	-	-	-
\$1,000	15	4	(D)	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	6,851	1,350	2,160	376	431	381
\$1,000	275,493	1,845	11,382	3,972	6,631	6,799
Sales of \$50,000 or more .....farms	921	-	3	9	20	28
\$1,000	226,423	-	174	461	1,306	1,968
Maple syrup .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	6,333	1,220	1,527	294	382	346
\$1,000	377,979	10,195	16,760	4,284	7,661	15,233
Sales of \$50,000 or more .....farms	1,241	33	39	10	21	31
\$1,000	322,140	4,806	6,592	1,481	2,895	10,541
Milk from cows .....farms	248	19	17	12	13	10
\$1,000	355,846	3,421	(D)	(D)	3,922	(D)
Sales of \$50,000 or more .....farms	222	7	11	11	11	10
\$1,000	355,675	3,380	(D)	(D)	(D)	(D)
Hogs and pigs .....farms	614	307	170	14	19	21
\$1,000	230,969	26,772	38,659	14	62	63
Sales of \$50,000 or more .....farms	22	6	7	-	-	-
\$1,000	229,735	26,257	38,260	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	1,806	772	505	73	63	43
\$1,000	43,005	2,465	2,039	779	710	459
Sales of \$50,000 or more .....farms	113	2	1	3	2	2
\$1,000	36,635	(D)	(D)	520	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,636	650	548	68	48	61
\$1,000	22,157	5,138	3,905	1,133	(D)	7,817
Sales of \$50,000 or more .....farms	70	22	12	6	-	17
\$1,000	13,795	2,256	1,088	744	-	7,643
Poultry and eggs .....farms	1,264	684	341	42	47	18
\$1,000	207,065	18,029	21,025	(D)	19,065	35,117
Sales of \$50,000 or more .....farms	46	4	7	2	5	3
\$1,000	205,870	17,436	20,790	(D)	19,031	35,102
Aquaculture .....farms	34	9	12	-	2	2
\$1,000	8,810	866	4,983	-	(D)	(D)
Sales of \$50,000 or more .....farms	22	3	12	-	2	-
\$1,000	8,782	858	4,983	-	(D)	-
Other animals and other animal products (see text) .....farms	621	284	207	27	20	11
\$1,000	31,822	4,447	10,628	2,502	(D)	(D)
Sales of \$50,000 or more .....farms	82	22	37	7	1	2
\$1,000	30,295	3,820	10,131	2,457	(D)	(D)
Value of- Government payments (see text) .....farms	2,206	44	208	69	143	139
\$1,000	27,868	302	747	542	816	1,220
Landlord's share of total sales (see text) .....farms	266	14	41	7	13	22
\$1,000	5,749	28	105	(D)	87	218
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers .....farms	1,275	600	364	49	57	38
\$1,000	17,958	1,820	4,030	1,848	1,664	428
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	192	58	51	8	25	12
\$1,000	78,736	4,584	1,100	(D)	5,291	(D)
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	18,409	6,181	5,254	789	934	772
\$1,000	1,566,044	119,479	155,703	38,814	49,849	103,304
Average per farm .....dollars	85,069	19,330	29,635	49,194	53,371	133,814
Fertilizer, lime, and soil conditioners purchased .....farms	8,019	2,284	2,142	347	429	389
\$1,000	60,560	3,176	3,138	1,134	1,355	4,477
Farms with expenses of- \$1 to \$4,999 .....farms	6,359	2,225	2,076	302	368	283
\$5,000 to \$24,999 .....farms	1,216	51	63	43	57	95
\$25,000 to \$49,999 .....farms	211	2	2	1	2	6
\$50,000 or more .....farms	233	6	1	1	2	5
Chemicals purchased .....farms	7,248	2,108	1,965	307	367	339
\$1,000	24,463	724	1,270	703	554	3,075
Farms with expenses of- \$1 to \$4,999 .....farms	6,465	2,087	1,938	290	353	307
\$5,000 to \$24,999 .....farms	597	20	24	15	12	29
\$25,000 to \$49,999 .....farms	112	1	2	1	1	1
\$50,000 or more .....farms	74	-	1	1	1	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
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	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Short rotation woody crops farms	1	-	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) farms	320	198	149	545	398	267	276
\$1,000	6,984	6,930	5,048	38,855	41,457	67,441	78,148
Sales of \$50,000 or more farms	32	43	27	232	203	165	159
\$1,000	2,449	4,499	2,893	32,855	38,020	65,745	76,053
Maple syrup farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves farms	292	219	160	583	478	356	476
\$1,000	7,552	8,807	10,467	36,559	49,553	81,594	129,314
Sales of \$50,000 or more farms	29	62	26	201	210	213	366
\$1,000	3,482	6,344	8,007	29,180	43,834	78,380	126,598
Milk from cows farms	15	17	21	46	49	17	12
\$1,000	6,269	14,548	9,865	49,408	86,508	36,850	109,423
Sales of \$50,000 or more farms	13	16	21	45	49	17	11
\$1,000	(D)	(D)	9,865	(D)	86,508	36,850	(D)
Hogs and pigs farms	11	15	4	18	17	12	6
\$1,000	136	(D)	19,184	34	(D)	(D)	(D)
Sales of \$50,000 or more farms	1	1	3	-	1	1	2
\$1,000	(D)	(D)	(D)	-	(D)	(D)	(D)
Sheep, goats, wool, mohair, and milk farms	33	38	14	61	67	51	86
\$1,000	676	637	84	931	3,541	(D)	(D)
Sales of \$50,000 or more farms	4	2	-	4	17	15	61
\$1,000	551	(D)	-	628	3,002	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	23	23	16	52	54	37	56
\$1,000	152	652	465	354	(D)	300	1,453
Sales of \$50,000 or more farms	-	2	6	-	1	-	4
\$1,000	-	(D)	406	-	(D)	-	1,033
Poultry and eggs farms	24	27	9	23	26	12	11
\$1,000	(D)	33,865	(D)	(D)	21,242	(D)	33,211
Sales of \$50,000 or more farms	-	5	2	4	7	2	5
\$1,000	-	33,852	(D)	(D)	21,234	(D)	33,209
Aquaculture farms	-	1	-	3	1	4	-
\$1,000	-	(D)	-	(D)	(D)	197	-
Sales of \$50,000 or more farms	-	1	-	1	-	3	-
\$1,000	-	(D)	-	(D)	-	(D)	-
Other animals and other animal products (see text) farms	18	7	1	12	8	8	18
\$1,000	244	(D)	(D)	887	20	765	935
Sales of \$50,000 or more farms	1	1	1	3	-	3	4
\$1,000	(D)	(D)	(D)	884	-	(D)	858
Value of-							
Government payments (see text) farms	121	96	91	370	334	249	342
\$1,000	678	528	492	3,085	3,728	4,110	11,619
Landlord's share of total sales (see text) farms	20	22	2	31	32	27	35
\$1,000	108	108	(D)	667	857	771	2,771
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers farms	27	20	14	37	31	20	18
\$1,000	165	306	682	1,901	2,102	895	2,116
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	10	-	4	10	7	4	3
\$1,000	1,567	-	772	12,722	2,640	24,500	115
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ farms	664	404	305	1,059	784	574	689
\$1,000	30,750	69,616	43,511	130,118	177,420	175,093	472,387
Average per farm dollars	46,311	172,316	142,658	122,869	226,300	305,041	685,613
Fertilizer, lime, and soil conditioners purchased farms	291	229	161	581	441	345	380
\$1,000	2,072	2,361	1,568	7,276	7,924	10,509	15,570
Farms with expenses of-							
\$1 to \$4,999 farms	184	115	78	263	193	131	141
\$5,000 to \$24,999 farms	92	96	68	255	142	110	144
\$25,000 to \$49,999 farms	3	11	10	39	71	31	33
\$50,000 or more farms	12	7	5	24	35	73	62
Chemicals purchased farms	279	199	137	480	410	334	323
\$1,000	514	561	464	2,633	3,545	3,519	6,901
Farms with expenses of-							
\$1 to \$4,999 farms	246	152	107	348	255	203	179
\$5,000 to \$24,999 farms	32	46	28	105	127	77	82
\$25,000 to \$49,999 farms	1	1	2	24	15	36	27
\$50,000 or more farms	-	-	-	3	13	18	35

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	4,983	1,292	1,127	207	298	261
\$1,000	41,776	2,723	2,802	2,656	3,042	6,540
Farms with expenses of-						
\$1 to \$999	2,577	1,097	799	123	130	115
\$1,000 to \$4,999	1,403	126	292	65	151	113
\$5,000 to \$24,999	748	49	30	12	11	25
\$25,000 to \$49,999	117	6	2	6	2	4
\$50,000 or more	138	14	4	1	4	4
Cover crop seed purchased (see text) .....farms	779	158	205	31	53	36
\$1,000	986	23	80	12	43	64
Livestock and poultry purchased or leased .....farms	6,237	2,100	1,634	213	289	233
\$1,000	142,405	15,915	17,907	923	5,811	9,384
Farms with expenses of-						
\$1 to \$4,999	4,185	1,747	1,263	162	192	132
\$5,000 to \$24,999	1,580	325	326	45	75	72
\$25,000 to \$99,999	312	17	35	6	19	19
\$100,000 to \$249,999	73	3	2	-	2	1
\$250,000 or more	87	8	8	-	1	9
Breeding livestock purchased or leased .....farms	3,530	797	823	105	208	157
\$1,000	41,310	3,073	3,620	408	1,058	1,022
Other livestock and poultry purchased or leased (see text) .....farms	3,661	1,599	1,039	134	125	111
\$1,000	101,095	12,842	14,287	515	4,753	8,361
Feed purchased .....farms	12,735	4,670	3,496	534	598	449
\$1,000	482,845	34,013	50,633	4,793	10,139	21,604
Farms with expenses of-						
\$1 to \$4,999	9,217	3,857	2,844	404	421	284
\$5,000 to \$24,999	2,580	752	543	111	136	109
\$25,000 to \$99,999	571	39	71	8	30	45
\$100,000 to \$249,999	179	10	15	6	6	4
\$250,000 or more	188	12	23	5	5	7
Gasoline, fuels, and oils purchased .....farms	17,349	5,693	4,943	755	899	734
\$1,000	77,984	7,011	7,774	1,751	2,509	5,374
Farms with expenses of-						
\$1 to \$4,999	14,508	5,424	4,661	672	769	590
\$5,000 to \$24,999	2,305	248	258	79	123	126
\$25,000 to \$49,999	324	15	16	2	5	11
\$50,000 or more	212	6	8	2	2	7
Utilities .....farms	11,871	3,467	3,205	500	602	548
\$1,000	64,922	5,046	5,723	1,933	2,363	5,550
Farms with expenses of-						
\$1 to \$999	5,613	2,287	1,866	239	239	197
\$1,000 to \$4,999	4,365	1,020	1,119	211	297	259
\$5,000 to \$24,999	1,484	145	197	46	62	76
\$25,000 to \$49,999	238	8	15	2	3	11
\$50,000 or more	171	7	8	2	1	5
Repairs, supplies, and maintenance costs .....farms	14,621	4,417	4,102	657	769	678
\$1,000	120,900	9,736	13,308	6,595	3,790	5,952
Farms with expenses of-						
\$1 to \$4,999	10,773	3,978	3,481	534	557	470
\$5,000 to \$24,999	2,960	387	545	106	190	172
\$25,000 to \$49,999	505	31	59	10	14	24
\$50,000 or more	383	21	17	7	8	12
Hired farm labor .....farms	4,536	878	1,012	181	230	249
\$1,000	209,821	13,046	19,633	9,067	8,035	16,834
Farms with expenses of-						
\$1 to \$4,999	2,408	589	690	116	164	156
\$5,000 to \$24,999	993	177	195	40	39	46
\$25,000 to \$99,999	763	86	100	15	14	30
\$100,000 to \$249,999	236	16	16	4	9	8
\$250,000 or more	136	10	11	6	4	9
Contract labor .....farms	1,376	307	351	43	66	77
\$1,000	22,755	1,199	3,349	(D)	446	(D)
Farms with expenses of-						
\$1 to \$999	414	135	165	13	13	20
\$1,000 to \$4,999	483	120	118	17	39	36
\$5,000 to \$24,999	326	42	43	10	13	18
\$25,000 to \$49,999	87	8	12	-	-	-
\$50,000 or more	66	2	13	3	1	3
Customwork and custom hauling .....farms	4,020	903	1,093	202	231	182
\$1,000	40,496	2,242	3,296	661	816	1,524
Farms with expenses of-						
\$1 to \$999	1,622	649	533	65	71	46
\$1,000 to \$4,999	1,531	205	473	100	107	77
\$5,000 to \$24,999	667	37	71	36	51	47
\$25,000 to \$49,999	110	3	5	-	2	7
\$50,000 or more	90	9	11	1	-	5
Cash rent for land, buildings, and grazing fees .....farms	4,223	473	896	179	261	224
\$1,000	52,543	2,121	2,015	951	1,034	2,965
Farms with expenses of-						
\$1 to \$4,999	2,666	365	816	152	206	160
\$5,000 to \$9,999	541	47	48	12	38	32
\$10,000 to \$24,999	613	52	23	11	10	26
\$25,000 or more	403	9	9	4	7	6

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	206	158	112	407	337	279	299
\$1,000	821	1,132	668	4,467	3,783	4,627	8,516
Farms with expenses of-							
\$1 to \$999	51	41	22	70	52	43	34
\$1,000 to \$4,999	94	59	48	163	128	98	66
\$5,000 to \$24,999	60	52	40	151	121	73	124
\$25,000 to \$49,999	1	4	1	9	17	41	24
\$50,000 or more	-	2	1	14	19	24	51
Cover crop seed purchased (see text) farms	40	17	25	78	57	35	44
\$1,000	85	6	43	274	129	106	121
Livestock and poultry purchased or leased farms	191	169	86	368	305	271	378
\$1,000	1,822	3,036	11,374	10,678	14,994	21,117	29,444
Farms with expenses of-							
\$1 to \$4,999	111	83	43	192	116	75	69
\$5,000 to \$24,999	72	69	32	134	124	133	173
\$25,000 to \$99,999	6	11	4	35	39	46	75
\$100,000 to \$249,999	1	3	2	5	12	10	32
\$250,000 or more	1	3	5	2	14	7	29
Breeding livestock purchased or leased farms	143	120	63	296	248	233	337
\$1,000	977	1,031	399	7,912	5,053	4,079	12,677
Other livestock and poultry purchased or leased (see text) farms	76	78	36	125	115	100	123
\$1,000	845	2,006	10,976	2,766	9,940	17,038	16,767
Feed purchased farms	411	257	179	668	539	407	527
\$1,000	4,456	25,310	15,538	29,607	53,357	42,522	190,873
Farms with expenses of-							
\$1 to \$4,999	298	141	84	381	213	144	146
\$5,000 to \$24,999	79	81	53	175	185	151	205
\$25,000 to \$99,999	24	19	18	69	82	74	92
\$100,000 to \$249,999	7	7	13	27	25	12	47
\$250,000 or more	3	9	11	16	34	26	37
Gasoline, fuels, and oils purchased farms	641	392	275	1,009	767	562	679
\$1,000	2,437	2,914	1,581	7,164	8,256	12,001	19,213
Farms with expenses of-							
\$1 to \$4,999	494	266	176	610	394	227	225
\$5,000 to \$24,999	131	107	91	340	293	234	275
\$25,000 to \$49,999	11	11	6	44	56	54	93
\$50,000 or more	5	8	2	15	24	47	86
Utilities farms	473	315	222	820	610	489	620
\$1,000	1,480	2,742	952	6,416	6,406	8,682	17,629
Farms with expenses of-							
\$1 to \$999	188	74	61	194	103	86	79
\$1,000 to \$4,999	202	145	102	338	259	176	237
\$5,000 to \$24,999	78	87	53	213	181	148	198
\$25,000 to \$49,999	4	5	5	63	48	36	38
\$50,000 or more	1	4	1	12	19	43	68
Repairs, supplies, and maintenance costs farms	549	368	264	921	708	529	659
\$1,000	3,469	6,119	2,551	11,639	14,443	13,683	29,615
Farms with expenses of-							
\$1 to \$4,999	347	213	144	426	277	171	175
\$5,000 to \$24,999	176	125	98	385	293	220	263
\$25,000 to \$49,999	18	11	17	72	80	62	107
\$50,000 or more	8	19	5	38	58	76	114
Hired farm labor farms	190	144	87	443	363	309	450
\$1,000	3,821	13,318	2,321	18,572	23,259	18,452	63,464
Farms with expenses of-							
\$1 to \$4,999	95	72	39	179	116	98	94
\$5,000 to \$24,999	58	26	20	136	92	66	98
\$25,000 to \$99,999	28	26	23	80	103	96	162
\$100,000 to \$249,999	7	12	5	35	32	32	60
\$250,000 or more	2	8	-	13	20	17	36
Contract labor farms	47	32	33	83	111	84	142
\$1,000	785	1,107	507	1,121	1,866	1,386	4,798
Farms with expenses of-							
\$1 to \$999	8	4	3	10	17	9	17
\$1,000 to \$4,999	11	4	13	32	29	24	40
\$5,000 to \$24,999	15	18	11	24	48	35	49
\$25,000 to \$49,999	12	2	3	15	4	12	19
\$50,000 or more	1	4	3	2	13	4	17
Customwork and custom hauling farms	146	123	78	303	263	206	290
\$1,000	1,945	1,929	953	2,184	4,588	3,273	17,086
Farms with expenses of-							
\$1 to \$999	49	21	17	52	43	40	36
\$1,000 to \$4,999	65	36	35	153	106	75	99
\$5,000 to \$24,999	23	55	18	75	91	69	94
\$25,000 to \$49,999	6	5	6	18	10	14	34
\$50,000 or more	3	6	2	5	13	8	27
Cash rent for land, buildings, and grazing fees farms	235	162	134	476	423	337	423
\$1,000	1,518	1,285	1,057	5,615	8,368	7,600	18,013
Farms with expenses of-							
\$1 to \$4,999	132	91	77	255	172	124	116
\$5,000 to \$9,999	59	35	11	65	63	71	60
\$10,000 to \$24,999	39	27	38	106	91	74	116
\$25,000 or more	5	9	8	50	97	68	131

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	1,047	249	249	30	41	53
..... farms						
..... \$1,000	10,409	686	685	(D)	189	(D)
Farms with expenses of-						
\$1 to \$999	417	140	148	13	14	21
\$1,000 to \$4,999	311	68	67	14	16	12
\$5,000 to \$24,999	235	40	29	3	10	6
\$25,000 to \$49,999	50	-	5	-	1	9
\$50,000 or more	34	1	-	-	-	5
Interest expense	4,413	1,070	933	155	213	226
..... farms						
..... \$1,000	72,503	6,660	7,512	1,531	2,390	5,729
Farms with expenses of-						
\$1 to \$4,999	2,206	614	562	93	135	131
\$5,000 to \$24,999	1,594	419	327	59	62	60
\$25,000 to \$99,999	502	37	41	1	15	29
\$100,000 or more	111	-	3	2	1	6
Secured by real estate	3,332	829	705	119	145	171
..... farms						
..... \$1,000	53,855	5,643	5,518	1,063	2,100	2,110
Farms with expenses of-						
\$1 to \$999	504	159	165	18	36	20
\$1,000 to \$4,999	1,031	255	244	51	45	80
\$5,000 to \$24,999	1,330	378	261	48	53	42
\$25,000 to \$49,999	246	24	23	1	9	20
\$50,000 or more	221	13	12	1	2	9
Not secured by real estate	2,461	509	485	72	122	131
..... farms						
..... \$1,000	18,648	1,018	1,995	468	291	3,619
Farms with expenses of-						
\$1 to \$999	680	159	203	28	50	40
\$1,000 to \$4,999	1,160	287	221	36	55	69
\$5,000 to \$24,999	492	63	54	6	17	16
\$25,000 to \$49,999	82	-	6	-	-	1
\$50,000 or more	47	-	1	2	-	5
Property taxes paid	16,832	5,578	4,875	724	844	714
..... farms						
..... \$1,000	43,836	8,696	8,270	1,328	1,884	1,994
Farms with expenses of-						
\$1 to \$4,999	15,160	5,371	4,613	672	783	633
\$5,000 to \$9,999	1,023	161	180	32	35	59
\$10,000 to \$24,999	474	43	60	14	18	11
\$25,000 or more	175	3	22	6	8	11
Medical supplies, veterinary, and custom services for livestock (see text)	10,466	3,280	2,815	444	545	442
..... farms						
..... \$1,000	28,111	2,863	3,361	752	675	762
Farms with expenses of-						
\$1 to \$4,999	9,488	3,151	2,717	424	527	404
\$5,000 to \$24,999	851	127	91	17	14	36
\$25,000 to \$49,999	60	1	2	-	4	2
\$50,000 to \$99,999	33	1	1	2	-	-
\$100,000 or more	34	-	4	1	-	-
All other production expenses (see text)	5,937	1,227	1,185	217	300	313
..... farms						
..... \$1,000	69,715	3,624	5,028	3,377	4,816	4,232
Farms with expenses of-						
\$1 to \$4,999	4,091	1,060	995	175	245	207
\$5,000 to \$24,999	1,401	148	165	35	45	84
\$25,000 to \$49,999	206	11	12	2	3	10
\$50,000 to \$99,999	143	4	12	-	5	6
\$100,000 or more	96	4	1	5	2	6
Production expenses paid by landlords ¹	334	47	74	13	19	15
..... farms						
..... \$1,000	1,805	73	130	61	100	45
Depreciation expenses claimed	6,150	1,357	1,461	245	325	329
..... farms						
..... \$1,000	168,496	8,270	16,547	4,020	3,565	11,068
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	18,409	6,181	5,254	789	934	772
..... farms						
..... \$1,000	366,866	-9,575	9,225	6,397	13,841	24,894
Average per farm	19,929	-1,549	1,756	8,107	14,820	32,247
Farms with net gains ²	6,392	1,072	1,514	334	406	370
..... number						
Average net gain	86,517	35,534	36,464	41,742	52,852	88,076
..... dollars						
Gain of-						
Less than \$1,000	682	285	251	27	25	21
\$1,000 to \$4,999	1,533	414	575	93	110	69
\$5,000 to \$9,999	752	110	246	67	57	63
\$10,000 to \$24,999	1,123	108	268	79	88	86
\$25,000 to \$49,999	751	58	85	32	77	63
\$50,000 or more	1,551	97	89	36	49	68
Farms with net losses	12,017	5,109	3,740	455	528	402
..... number						
Average net loss	15,490	9,330	12,294	16,582	14,425	19,138
..... dollars						
Loss of-						
Less than \$1,000	1,011	475	336	25	35	37
\$1,000 to \$4,999	3,914	1,959	1,272	128	143	77
\$5,000 to \$9,999	2,863	1,285	899	141	120	89
\$10,000 to \$24,999	2,635	1,055	836	90	138	112
\$25,000 to \$49,999	907	238	253	40	72	52
\$50,000 or more	687	97	144	31	20	35

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	37	32	28	97	71	59	101
\$1,000	210	730	185	717	1,637	1,291	2,300
Farms with expenses of-							
\$1 to \$999	11	6	7	21	8	14	14
\$1,000 to \$4,999	14	9	11	33	24	19	24
\$5,000 to \$24,999	10	12	7	38	27	14	39
\$25,000 to \$49,999	2	2	3	3	7	6	12
\$50,000 or more	-	3	-	2	5	6	12
Interest expense	152	151	114	453	319	283	344
\$1,000	1,346	1,666	1,556	7,703	7,914	10,166	18,328
Farms with expenses of-							
\$1 to \$4,999	72	79	53	213	103	85	66
\$5,000 to \$24,999	73	54	41	147	118	102	132
\$25,000 to \$99,999	7	15	20	86	87	73	91
\$100,000 or more	-	3	-	7	11	23	55
Secured by real estate	118	101	91	319	245	221	268
\$1,000	999	1,212	1,300	5,643	5,663	7,864	14,741
Farms with expenses of-							
\$1 to \$999	12	9	12	29	22	13	9
\$1,000 to \$4,999	50	35	23	103	55	50	40
\$5,000 to \$24,999	49	42	42	122	110	78	105
\$25,000 to \$49,999	5	13	7	46	35	31	32
\$50,000 or more	2	2	7	19	23	49	82
Not secured by real estate	79	90	65	281	212	181	234
\$1,000	347	454	256	2,060	2,251	2,302	3,588
Farms with expenses of-							
\$1 to \$999	27	32	14	42	34	22	29
\$1,000 to \$4,999	25	43	38	156	81	70	79
\$5,000 to \$24,999	27	12	13	61	60	72	91
\$25,000 to \$49,999	-	2	-	18	29	9	17
\$50,000 or more	-	1	-	4	8	8	18
Property taxes paid	579	377	283	970	732	539	617
\$1,000	1,472	1,598	827	3,336	3,664	2,902	7,864
Farms with expenses of-							
\$1 to \$4,999	524	321	233	787	549	360	314
\$5,000 to \$9,999	26	42	37	127	110	90	124
\$10,000 to \$24,999	20	10	12	45	51	72	118
\$25,000 or more	9	4	1	11	22	17	61
Medical supplies, veterinary, and custom services for livestock (see text)	340	275	194	670	528	398	535
\$1,000	477	1,610	566	2,598	4,348	3,484	6,615
Farms with expenses of-							
\$1 to \$4,999	315	247	164	561	411	280	287
\$5,000 to \$24,999	24	20	28	96	93	103	202
\$25,000 to \$49,999	1	3	1	7	10	6	23
\$50,000 to \$99,999	-	1	1	4	7	3	13
\$100,000 or more	-	4	-	2	7	6	10
All other production expenses (see text)	260	220	141	595	510	410	559
\$1,000	2,105	2,197	841	8,393	9,068	9,877	16,156
Farms with expenses of-							
\$1 to \$4,999	180	144	88	356	233	200	208
\$5,000 to \$24,999	71	57	49	159	212	134	242
\$25,000 to \$49,999	2	10	4	34	31	31	56
\$50,000 to \$99,999	3	5	-	41	17	23	27
\$100,000 or more	4	4	-	5	17	22	26
Production expenses paid by landlords ¹	6	17	9	54	18	19	43
\$1,000	16	73	20	503	103	115	567
Depreciation expenses claimed	256	179	127	515	454	371	531
\$1,000	5,587	11,637	2,620	20,487	24,046	19,082	41,569
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations	664	404	305	1,059	784	574	689
\$1,000	3,496	18,862	16,833	41,959	65,524	63,052	112,357
Average per farm	5,264	46,689	55,189	39,622	83,577	109,847	163,072
Farms with net gains ²	288	214	164	646	494	405	485
Average net gain	36,375	111,599	122,402	84,566	154,813	186,037	269,782
Gain of-							
Less than \$1,000	9	6	23	20	7	8	-
\$1,000 to \$4,999	48	32	18	65	48	26	35
\$5,000 to \$9,999	40	22	29	54	31	23	10
\$10,000 to \$24,999	88	46	28	153	75	53	51
\$25,000 to \$49,999	54	50	9	110	77	72	64
\$50,000 or more	49	58	57	244	256	223	325
Farms with net losses	376	190	141	413	290	169	204
Average net loss	18,565	26,421	22,988	30,678	37,769	72,739	90,625
Loss of-							
Less than \$1,000	43	14	7	20	15	3	1
\$1,000 to \$4,999	94	47	22	94	38	21	19
\$5,000 to \$9,999	79	22	39	70	63	43	13
\$10,000 to \$24,999	74	60	25	114	60	28	43
\$25,000 to \$49,999	48	15	32	49	51	23	34
\$50,000 or more	38	32	16	66	63	51	94

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	18,409	6,181	5,254	789	934	772
\$1,000	320,596	-23,783	-4,256	6,401	12,408	24,722
Average per farm .....dollars	17,415	-3,848	-810	8,113	13,284	32,023
Producers reporting net gains ² (see text) .....farms	6,380	1,069	1,514	334	406	369
Average net gain .....dollars	79,625	22,501	27,624	41,764	49,365	87,892
Gain of-						
Less than \$1,000	686	284	251	27	25	20
\$1,000 to \$4,999	1,540	420	580	93	108	70
\$5,000 to \$9,999	763	105	246	67	62	63
\$10,000 to \$24,999	1,118	109	269	79	87	86
\$25,000 to \$49,999	740	60	84	32	75	63
\$50,000 or more	1,533	91	84	36	49	67
Producers reporting net losses (see text) .....farms	12,029	5,112	3,740	455	528	403
Average net loss .....dollars	15,580	9,358	12,320	16,590	14,459	19,132
Loss of-						
Less than \$1,000	1,005	476	330	25	35	38
\$1,000 to \$4,999	3,930	1,964	1,281	129	144	77
\$5,000 to \$9,999	2,859	1,280	896	142	119	89
\$10,000 to \$24,999	2,627	1,055	832	88	137	112
\$25,000 to \$49,999	914	238	256	40	73	51
\$50,000 or more	694	99	145	31	20	36
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	37	-	-	2	2	1
\$1,000	793	-	-	(D)	(D)	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	4,954	1,011	1,073	251	312	286
\$1,000	66,431	10,840	8,235	2,257	2,909	3,017
Customwork and other agricultural services .....farms	1,237	230	280	57	62	80
\$1,000	14,754	915	1,143	340	376	760
Gross cash rent or share payments .....farms	1,781	433	453	103	117	113
\$1,000	9,497	806	1,547	526	532	663
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	51	15	10	2	4	8
\$1,000	290	11	30	(D)	9	71
Agri-tourism and recreational services .....farms	270	69	58	4	17	9
\$1,000	15,033	1,141	1,431	734	387	(D)
Patronage dividends and refunds from cooperatives .....farms	1,334	58	137	72	86	88
\$1,000	4,099	145	232	(D)	107	515
Crop and livestock insurance payments received .....farms	283	30	43	7	19	18
\$1,000	5,145	222	534	(D)	108	322
Amount from State and local government agricultural program payments .....farms	79	7	4	-	9	3
\$1,000	404	16	9	-	7	(D)
Other farm-related income sources (see text) .....farms	883	300	215	36	59	41
\$1,000	17,209	7,584	3,309	267	1,384	341
LAND USE						
Total cropland .....farms	12,769	3,425	3,800	611	735	582
acres	1,654,371	13,259	62,263	23,539	39,048	41,692
Harvested cropland .....farms	11,086	2,932	3,257	535	610	526
acres	1,062,894	11,134	47,107	16,838	26,305	30,505
Farms by acres harvested:						
1 to 49 acres	7,831	2,932	3,257	398	355	233
50 to 99 acres	1,113	-	-	137	255	179
100 to 199 acres	892	-	-	-	-	114
200 to 499 acres	789	-	-	-	-	-
500 to 999 acres	278	-	-	-	-	-
1,000 to 1,999 acres	131	-	-	-	-	-
2,000 acres or more	52	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	1,439	308	447	73	69	56
acres	148,403	815	3,772	1,136	2,029	2,443
On which all crops failed or were abandoned .....farms	1,052	142	273	80	67	39
acres	52,831	318	2,364	1,216	1,306	1,124
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	1,943	347	504	111	149	101
acres	274,873	742	5,862	2,831	6,473	4,849
In summer fallow (see text) .....farms	1,190	95	317	74	106	76
acres	115,370	250	3,158	1,518	2,935	2,771
Total woodland .....farms	1,199	111	313	69	102	91
acres	324,191	317	3,103	2,105	3,923	4,780
Woodland pastured .....farms	664	59	161	34	46	50
acres	173,099	197	1,603	852	1,197	2,106
Woodland not pastured .....farms	627	58	167	40	69	51
acres	151,092	120	1,500	1,253	2,726	2,674
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	10,726	2,825	3,021	474	578	511
acres	8,573,841	9,386	41,166	16,227	28,689	36,637
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	9,208	3,246	2,621	385	432	373
acres	259,201	5,804	11,126	3,885	4,846	6,199

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	664	404	305	1,059	784	574	689
..... \$1,000	3,382	18,446	10,902	41,465	62,712	62,273	105,925
Average per farm dollars	5,093	45,659	35,743	39,155	79,990	108,490	153,737
Producers reporting net gains ² (see text) farms	290	215	165	651	486	398	483
Average net gain dollars	35,750	109,181	85,699	83,375	152,254	187,742	258,247
Gain of-							
Less than \$1,000	13	6	23	22	7	8	-
\$1,000 to \$4,999	47	31	19	65	47	25	35
\$5,000 to \$9,999	42	24	29	59	31	23	12
\$10,000 to \$24,999	87	46	30	154	75	46	50
\$25,000 to \$49,999	51	50	9	107	70	73	66
\$50,000 or more	50	58	55	244	256	223	320
Producers reporting net losses (see text) farms	374	189	140	408	298	176	206
Average net loss dollars	18,678	26,602	23,133	31,403	37,863	70,730	91,304
Loss of-							
Less than \$1,000	43	13	7	18	15	4	1
\$1,000 to \$4,999	92	48	21	94	37	24	19
\$5,000 to \$9,999	78	23	39	70	65	44	14
\$10,000 to \$24,999	75	58	25	115	59	27	44
\$25,000 to \$49,999	48	15	32	45	57	25	34
\$50,000 or more	38	32	16	66	65	52	94
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms	9	-	-	4	6	7	6
..... \$1,000	32	-	-	(D)	31	219	430
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	246	180	136	444	402	300	313
..... \$1,000	3,097	3,110	1,330	5,301	4,976	6,337	15,020
Customwork and other agricultural services farms	61	38	24	136	125	64	80
..... \$1,000	1,067	437	252	1,699	1,686	2,513	3,565
Gross cash rent or share payments farms	77	39	43	134	104	80	85
..... \$1,000	402	263	337	1,013	851	668	1,889
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	1	1	2	4	2	2
..... \$1,000	-	(D)	(D)	(D)	(D)	(D)	(D)
Agri-tourism and recreational services farms	19	4	6	8	23	18	35
..... \$1,000	1,027	(D)	(D)	224	328	1,665	7,466
Patronage dividends and refunds from cooperatives farms	67	100	53	162	193	158	160
..... \$1,000	145	(D)	96	433	764	360	886
Crop and livestock insurance payments received farms	5	18	8	39	29	25	42
..... \$1,000	(D)	(D)	165	573	543	224	571
Amount from State and local government agricultural program payments farms	2	3	1	19	10	6	15
..... \$1,000	(D)	1	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources (see text) farms	47	20	17	55	28	44	21
..... \$1,000	403	249	431	1,245	748	886	362
LAND USE							
Total cropland farms	507	323	253	864	629	494	546
..... acres	47,967	38,924	33,824	183,581	220,999	279,591	669,684
Harvested cropland farms	425	305	213	779	556	442	506
..... acres	33,558	31,360	22,053	131,347	150,137	188,051	374,499
Farms by acres harvested:							
1 to 49 acres	146	84	61	160	91	61	53
50 to 99 acres	128	67	66	124	57	47	53
100 to 199 acres	151	130	40	186	111	90	70
200 to 499 acres	-	24	46	309	187	92	131
500 to 999 acres	-	-	-	-	110	89	79
1,000 to 1,999 acres	-	-	-	-	-	63	68
2,000 acres or more	-	-	-	-	-	-	52
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements farms	55	65	29	110	85	64	78
..... acres	2,966	3,359	1,959	7,530	19,013	22,834	80,547
On which all crops failed or were abandoned farms	44	31	34	119	89	63	71
..... acres	1,671	878	1,966	7,153	10,165	6,035	18,635
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	100	29	61	160	108	106	167
..... acres	7,696	1,750	7,037	26,124	31,576	45,842	134,091
In summer fallow (see text) farms	49	46	21	132	88	94	92
..... acres	2,076	1,577	809	11,427	10,108	16,829	61,912
Total woodland farms	94	42	46	95	88	71	77
..... acres	6,867	2,286	3,833	11,911	30,447	41,647	212,972
Woodland pastured farms	51	33	32	48	52	48	50
..... acres	3,427	1,461	3,075	4,872	14,097	30,004	110,208
Woodland not pastured farms	46	14	17	58	48	25	34
..... acres	3,440	825	758	7,039	16,350	11,643	102,764
Permanent pasture and rangeland, other than cropland and woodland pastured farms	434	302	217	719	582	444	619
..... acres	43,967	35,431	31,439	163,218	261,107	410,421	7,496,153
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	257	184	139	492	396	310	373
..... acres	5,861	3,626	3,603	16,917	29,904	51,089	116,341

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	13,159	4,116	3,941	591	668	587
.....acres	1,097,219	16,568	61,234	20,433	32,411	37,492
Harvested cropland .....farms	10,342	2,744	3,034	488	579	489
.....acres	856,972	10,311	42,382	14,966	24,554	27,874
Pastureland and other land .....farms	5,984	1,973	1,929	264	268	275
.....acres	240,247	6,257	18,852	5,467	7,857	9,618
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	442	3	47	14	40	34
.....acres	161,931	11	1,266	702	2,551	2,669
Land enrolled in crop insurance programs .....farms	813	62	78	21	35	46
.....acres	409,218	304	1,614	718	1,921	3,484
ORGANIC AGRICULTURE						
Total organic product sales .....farms	80	16	18	-	1	2
.....\$1,000	30,883	4,431	155	-	(D)	(D)
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	18,409	6,181	5,254	789	934	772
.....\$1,000	19,648,346	2,047,516	2,732,387	514,289	732,804	756,895
Average per farm .....dollars	1,067,323	331,260	520,058	651,824	784,587	980,434
Average per acre .....dollars	1,817	71,178	23,223	11,240	9,578	8,475
Farms by value group:						
\$1 to \$49,999 .....farms	1,889	1,141	606	55	41	13
.....\$50,000 to \$99,999	1,151	399	457	40	81	51
.....\$100,000 to \$199,999	2,221	972	739	107	92	88
.....\$200,000 to \$499,999	5,505	2,407	1,689	270	306	235
.....\$500,000 to \$999,999	3,442	999	1,088	166	220	193
.....\$1,000,000 to \$1,999,999	1,957	201	432	110	111	104
.....\$2,000,000 to \$4,999,999	1,517	56	221	30	59	71
.....\$5,000,000 to \$9,999,999	495	6	19	11	23	12
.....\$10,000,000 or more	232	-	3	-	1	5
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	18,408	6,181	5,253	789	934	772
.....\$1,000	1,800,104	240,683	273,957	52,605	65,456	84,783
Farms by value group:						
\$1 to \$4,999 .....farms	1,741	859	533	49	78	54
.....\$5,000 to \$9,999	1,583	835	463	46	54	48
.....\$10,000 to \$19,999	2,606	1,151	872	123	108	59
.....\$20,000 to \$49,999	4,853	1,803	1,648	207	256	198
.....\$50,000 to \$99,999	3,450	1,037	1,035	227	233	177
.....\$100,000 to \$199,999	2,005	326	468	87	144	130
.....\$200,000 to \$499,999	1,518	161	216	43	55	75
.....\$500,000 or more	652	9	18	7	6	31
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	14,847	4,721	4,109	654	754	648
.....number	29,921	6,579	6,464	1,223	1,493	1,345
Tractors, all .....farms	12,996	3,465	3,781	619	745	611
.....number	26,054	4,485	5,973	1,178	1,577	1,357
Less than 40 horsepower (PTO) .....farms	5,562	2,012	1,742	244	296	222
.....number	6,947	2,308	2,134	316	428	276
40 to 99 horsepower (PTO) .....farms	8,225	1,681	2,439	463	570	426
.....number	11,952	1,889	3,166	684	853	704
100 horsepower (PTO) or more .....farms	3,856	263	591	147	229	257
.....number	7,155	288	673	178	296	377
Grain and bean combines, self-propelled .....farms	738	7	67	28	35	49
.....number	830	7	70	28	39	49
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,862	134	415	97	128	122
.....number	2,048	138	436	99	135	126
Hay balers .....farms	6,091	719	1,628	326	438	368
.....number	6,941	735	1,725	358	498	427
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	6,367	1,572	1,651	289	351	338
.....acres treated	632,555	5,912	23,751	9,527	14,731	19,221
Manure used .....farms	3,094	940	789	121	146	123
.....acres treated	143,048	3,159	7,934	2,376	3,012	4,200
Organic fertilizer used (see text) .....farms	529	206	161	12	23	22
.....acres treated	28,258	688	2,076	413	750	828
Acres treated to control-						
Insects .....farms	2,523	514	606	116	120	125
.....acres	349,542	1,477	8,476	4,328	4,917	6,927
Weeds, grass, or brush .....farms	4,735	1,173	1,240	213	240	239
.....acres	589,417	3,959	15,752	6,581	8,212	12,759
Nematodes .....farms	97	27	25	4	4	1
.....acres	5,944	60	396	216	153	(D)
Diseases in crops and orchards .....farms	291	136	52	3	14	7
.....acres	26,681	(D)	507	(D)	332	506

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	420	335	233	790	564	430	484
..... acres	37,734	38,645	27,201	150,604	165,165	202,450	307,282
Harvested cropland farms	378	299	209	746	516	410	450
..... acres	29,885	28,788	20,294	119,076	133,616	157,492	247,734
Pastureland and other land farms	174	158	105	309	225	151	153
..... acres	7,849	9,857	6,907	31,528	31,549	44,958	59,548
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	21	9	20	64	52	52	86
..... acres	2,249	941	2,785	13,293	16,124	29,365	89,975
Land enrolled in crop insurance programs farms	28	40	30	115	104	106	148
..... acres	2,890	5,151	4,536	27,676	44,879	73,813	242,232
ORGANIC AGRICULTURE							
Total organic product sales farms	-	3	-	6	5	10	19
..... \$1,000	-	(D)	-	147	(D)	6,002	5,885
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings farms	664	404	305	1,059	784	574	689
..... \$1,000	657,758	480,297	399,937	1,778,351	1,865,277	2,060,731	5,622,105
Average per farm dollars	990,599	1,188,854	1,311,270	1,679,274	2,379,180	3,590,123	8,159,804
Average per acre dollars	6,285	5,984	5,501	4,734	3,439	2,633	662
Farms by value group:							
\$1 to \$49,999 farms	5	1	-	14	3	5	5
..... \$50,000 to \$99,999	77	17	3	10	7	4	5
..... \$100,000 to \$199,999	86	22	21	83	2	9	-
..... \$200,000 to \$499,999	130	73	67	187	115	19	7
..... \$500,000 to \$999,999	160	113	64	199	150	81	9
..... \$1,000,000 to \$1,999,999	128	111	89	252	168	169	82
..... \$2,000,000 to \$4,999,999	61	60	55	263	253	169	219
..... \$5,000,000 to \$9,999,999	15	7	5	37	66	83	211
..... \$10,000,000 or more	2	-	1	14	20	35	151
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	664	404	305	1,059	784	574	689
..... \$1,000	70,035	64,672	41,056	204,877	209,590	204,152	288,239
Farms by value group:							
\$1 to \$4,999 farms	61	23	13	38	13	11	9
..... \$5,000 to \$9,999	38	8	16	31	25	7	12
..... \$10,000 to \$19,999	59	34	19	73	73	12	23
..... \$20,000 to \$49,999	141	79	73	172	119	75	82
..... \$50,000 to \$99,999	139	61	57	199	112	93	80
..... \$100,000 to \$199,999	116	91	57	207	128	101	150
..... \$200,000 to \$499,999	90	93	58	233	172	148	174
..... \$500,000 or more	20	15	12	106	142	127	159
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms	575	347	243	909	715	527	645
..... number	1,228	922	622	2,618	2,276	2,058	3,093
Tractors, all farms	516	338	238	881	699	503	600
..... number	1,175	977	625	2,454	2,176	1,780	2,297
Less than 40 horsepower (PTO) farms	153	106	89	230	184	120	164
..... number	198	202	114	327	247	166	231
40 to 99 horsepower (PTO) farms	382	238	175	622	467	342	420
..... number	569	453	307	1,069	871	616	771
100 horsepower (PTO) or more farms	256	185	115	531	448	378	456
..... number	408	322	204	1,058	1,058	998	1,295
Grain and bean combines, self-propelled farms	32	37	8	120	111	108	136
..... number	35	39	8	128	117	128	182
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	114	59	37	235	192	150	179
..... number	126	63	42	261	218	195	209
Hay balers farms	315	223	159	637	493	373	412
..... number	372	267	183	749	582	480	565
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used farms	255	198	150	513	384	331	335
..... acres treated	20,994	21,599	15,415	82,596	98,046	131,852	188,911
Manure used farms	96	97	68	230	188	142	154
..... acres treated	3,511	5,212	3,337	18,399	27,145	22,694	42,069
Organic fertilizer used (see text) farms	10	11	8	25	19	24	8
..... acres treated	759	1,337	518	1,368	4,418	8,017	7,086
Acres treated to control-							
Insects farms	120	88	49	245	215	164	161
..... acres	8,593	7,349	6,493	37,453	59,846	76,948	126,735
Weeds, grass, or brush farms	202	147	96	346	326	253	260
..... acres	14,985	12,076	12,919	55,005	85,387	122,339	239,443
Nematodes farms	2	1	3	14	4	2	10
..... acres	(D)	(D)	184	1,707	1,038	(D)	1,137
Diseases in crops and orchards farms	4	8	8	19	10	9	21
..... acres	345	434	716	2,699	1,718	1,081	17,977

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 acres on which used	158 10,638	55 116	34 238	1 (D)	10 247	6 380
LAND USE PRACTICES						
Land drained by tile .....farms acres	723 77,996	93 387	207 3,494	32 1,377	54 2,253	39 1,640
Land artificially drained by ditches .....farms acres	1,775 130,601	551 2,302	576 9,160	99 3,666	65 3,044	70 4,897
Land under conservation easement .....farms acres	217 126,133	41 125	26 541	10 141	21 948	11 625
Cropland on which no-till practices were used .....farms acres	920 65,470	160 305	281 1,961	66 937	52 1,186	42 1,673
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms acres	783 135,486	53 143	96 1,212	52 674	43 986	57 1,537
Cropland on which intensive tillage practices were used (see text) .....farms acres	2,404 270,879	210 488	372 4,304	146 3,194	182 5,151	169 6,847
Cropland planted to a cover crop (excluding CRP) .....farms acres	952 32,273	202 535	235 2,215	59 1,195	47 1,311	49 1,420
RENEWABLE ENERGY						
Renewable energy producing systems .....farms Solar panels .....farms	1,277 1,081	392 351	368 284	42 30	48 37	48 44
Wind turbines .....farms Methane digesters .....farms Geothermal/geoexchange systems (see text) .....farms	97 7 115	24 - 18	14 - 56	3 - 13	2 - 4	9 1 1
Small hydro systems .....farms Biodiesel production systems (see text) .....farms Ethanol production systems (see text) .....farms Other .....farms	31 8 2 45	5 1 - 15	11 6 2 14	1 - - -	1 - 6 -	3 1 - -
Wind rights leased to others .....farms	35	6	5	1	1	-
TENURE						
Full owners .....farms Part owners .....farms Tenants .....farms	12,903 3,913 1,593	5,274 339 568	3,841 1,026 387	506 217 66	597 235 102	472 229 71
OWNED AND RENTED LAND						
Land owned .....farms acres	16,872 9,358,594	5,629 65,438	4,887 156,718	725 51,725	834 70,860	705 82,763
Owned land in farms .....farms acres	17,339 9,073,678	5,862 26,450	4,945 94,905	743 36,565	849 58,586	719 70,261
Land rented or leased from others .....farms acres	4,983 1,768,918	645 6,874	1,357 24,078	262 9,633	313 18,200	281 19,054
Rented or leased land in farms .....farms acres	4,920 1,737,926	623 2,316	1,336 22,753	261 9,191	313 17,920	280 19,047
Land rented or leased to others .....farms acres	1,621 563,209	445 44,370	468 64,992	91 16,716	85 14,184	89 14,643
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text) .....farms	33,368	10,905	9,270	1,427	1,671	1,347
Farms by number of producers:						
1 producer .....farms	7,397	2,219	2,209	323	409	354
2 producers .....farms	8,884	3,461	3,529	386	408	338
3 producers .....farms	1,182	334	272	39	51	40
4 producers .....farms	616	108	165	25	54	30
5 or more producers .....farms	330	59	79	16	12	10
Total male producers (see text) .....farms	21,233	6,280	5,795	957	1,065	949
Farms by number of male producers:						
1 producer .....farms	14,318	5,066	4,271	633	747	593
2 producers .....farms	1,995	403	480	95	93	118
3 producers .....farms	580	103	100	20	27	24
4 producers .....farms	143	21	23	12	10	5
5 or more producers .....farms	89	3	29	4	2	2
Total female producers (see text) .....farms	12,135	4,625	3,475	470	606	398
Farms by number of female producers:						
1 producer .....farms	9,761	3,897	2,874	390	441	326
2 producers .....farms	766	261	180	18	57	25
3 producers .....farms	165	48	49	5	8	5
4 producers .....farms	45	13	16	2	5	-
5 or more producers .....farms	26	2	5	3	1	1
PRODUCERS' CHARACTERISTICS³ (SEE TEXT)						
Sex of producers:						
Male .....farms	20,759	6,241	5,687	935	1,057	924
Female .....farms	11,736	4,570	3,372	441	585	386
Hired managers (see text) .....farms	1,569	193	179	42	65	51
Primary occupation:						
Farming .....farms	10,711	2,731	2,417	408	542	456
Other .....farms	21,784	8,080	6,642	968	1,100	854

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	3	2	2	16	11	7	11
farms							
acres on which used	172	(D)	(D)	1,639	2,960	2,075	2,563
LAND USE PRACTICES							
Land drained by tile	59	37	27	60	49	43	23
farms							
acres	4,592	4,281	3,804	11,466	14,394	17,396	12,912
Land artificially drained by ditches	86	34	35	116	52	54	37
farms							
acres	7,366	3,267	3,589	24,335	17,997	27,044	23,934
Land under conservation easement	11	4	5	26	14	14	34
farms							
acres	667	670	575	5,326	2,707	10,885	102,923
Cropland on which no-till practices were used	48	25	11	77	49	42	67
farms							
acres	1,557	547	369	4,258	5,067	13,265	34,345
Cropland on which reduced tillage, excluding no till, practices were used (see text)	32	40	28	114	79	83	106
farms							
acres	1,657	1,952	1,646	10,259	12,596	28,012	74,812
Cropland on which intensive tillage practices were used (see text)	147	115	83	316	243	213	208
farms							
acres	7,781	6,609	5,460	30,019	35,626	44,412	120,988
Cropland planted to a cover crop (excluding CRP)	53	30	11	91	66	50	59
farms							
acres	1,520	1,011	428	4,763	4,360	4,181	9,334
RENEWABLE ENERGY							
Renewable energy producing systems	40	27	20	61	62	59	110
farms							
Solar panels	38	23	14	54	58	56	92
farms							
Wind turbines	-	6	1	8	7	8	15
farms							
Methane digesters	-	-	-	-	1	2	2
farms							
Geothermal/geoexchange systems (see text)	1	4	4	7	-	4	3
farms							
Small hydro systems	-	-	1	4	-	1	4
farms							
Biodiesel production systems (see text)	-	-	-	-	-	-	-
farms							
Ethanol production systems (see text)	-	-	-	-	-	-	-
farms							
Other	1	-	2	-	1	4	2
farms							
Wind rights leased to others	-	-	1	4	6	3	8
farms							
TENURE							
Full owners	398	218	180	535	369	242	271
farms							
Part owners	165	157	104	441	350	296	354
farms							
Tenants	101	29	21	83	65	36	64
farms							
OWNED AND RENTED LAND							
Land owned	568	377	284	978	722	538	625
farms							
acres	83,731	69,881	59,062	294,034	420,839	582,227	7,421,316
Owned land in farms	609	383	284	1,010	734	552	649
farms							
acres	82,126	59,630	54,399	282,718	396,496	588,818	7,322,724
Land rented or leased from others	219	178	125	489	402	317	395
farms							
acres	23,102	20,957	18,900	106,710	148,405	198,562	1,174,443
Rented or leased land in farms	216	178	125	484	398	313	393
farms							
acres	22,536	20,637	18,300	92,909	145,961	193,930	1,172,426
Land rented or leased to others	63	32	29	112	81	57	69
farms							
acres	9,982	12,159	5,263	38,727	37,529	24,215	280,429
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	1,150	747	602	1,917	1,553	1,213	1,566
Farms by number of producers:							
1 producer	320	172	132	463	320	208	268
2 producers	254	172	121	458	298	227	232
3 producers	50	33	27	76	77	77	106
4 producers	30	15	9	37	67	33	43
5 or more producers	10	12	16	25	22	29	40
Total male producers (see text)	755	526	420	1,340	1,100	872	1,174
Farms by number of male producers:							
1 producer	476	309	225	744	523	343	388
2 producers	73	60	36	174	155	143	165
3 producers	37	15	25	48	62	45	74
4 producers	3	9	3	13	6	17	21
5 or more producers	2	3	3	7	10	7	17
Total female producers (see text)	395	221	182	577	453	341	392
Farms by number of female producers:							
1 producer	335	181	128	475	306	198	210
2 producers	21	10	11	37	56	51	39
3 producers	6	5	8	6	10	4	11
4 producers	-	-	2	-	-	1	6
5 or more producers	-	1	-	2	1	4	6
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	745	515	379	1,302	1,072	833	1,069
Female	393	208	176	553	431	308	313
Hired managers (see text)	30	69	33	211	222	201	273
Primary occupation:							
Farming	441	315	205	929	766	605	896
Other	697	408	350	926	737	536	486

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' CHARACTERISTICS³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	22,050	8,413	5,962	838	970	760
Not on farm operated	10,445	2,398	3,097	538	672	550
Days of work off farm:						
None	10,616	3,140	2,512	463	554	380
Any	21,879	7,671	6,547	913	1,088	930
1 to 49 days	3,316	1,119	1,085	125	158	118
50 to 99 days	1,585	491	508	57	56	72
100 to 199 days	2,949	944	868	104	152	147
200 days or more	14,029	5,117	4,086	627	722	593
Years on present farm:						
2 years or less	1,948	860	568	74	94	59
3 or 4 years	2,847	1,255	769	63	144	110
5 to 9 years	4,951	1,982	1,403	204	203	148
10 years or more	22,749	6,714	6,319	1,035	1,201	993
Average years on present farm	20.4	17.0	19.6	21.9	21.1	22.8
Years operating any farm (see text):						
5 years or less	4,934	2,162	1,384	163	245	144
6 to 10 years	4,264	1,684	1,229	182	179	152
11 years or more	23,297	6,965	6,446	1,031	1,218	1,014
Average years on any farm	22.3	18.8	21.5	23.6	22.9	25.1
Age group:						
Under 25 years	538	196	158	26	31	19
25 to 34 years	2,385	868	556	86	152	97
35 to 44 years	4,911	1,946	1,314	170	201	156
45 to 54 years	5,498	1,909	1,572	232	247	168
55 to 64 years	8,832	2,879	2,496	382	460	403
65 to 74 years	6,767	2,087	1,919	325	373	300
75 years and over	3,564	926	1,044	155	178	167
Average age	56.3	54.7	56.9	57.6	56.5	57.9
Young producers (see text)	3,392	1,238	848	132	216	128
Producers of Hispanic, Latino, or Spanish origin	558	197	179	23	27	10
Producers by race:						
American Indian or Alaska Native	1,373	706	209	60	43	43
Asian	100	62	17	2	2	1
Black or African American	8	-	2	-	-	1
Native Hawaiian or Other Pacific Islander	32	18	-	2	2	1
White	30,835	9,961	8,794	1,311	1,576	1,256
More than one race reported	147	64	37	1	19	8
Military service (see text):						
Never served	29,941	9,980	8,320	1,263	1,535	1,200
Served	2,554	831	739	113	107	110
Number of persons living in producers' households (see text)	71,887	23,476	19,207	3,009	3,567	2,856
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	27,893	9,430	7,778	1,196	1,382	1,151
Land use and/or crop decisions	24,848	8,032	6,943	1,075	1,293	1,028
Livestock decisions	22,853	7,727	6,316	996	1,078	940
Record keeping and/or financial management	23,859	7,783	6,605	1,040	1,233	983
Estate planning or succession planning	18,857	5,957	5,182	850	974	813
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	17,433	6,044	5,038	747	881	712
Limited Liability Company	5,697,633	28,251	112,719	43,384	72,217	82,509
farms	2,177	467	478	95	126	126
acres	1,797,351	2,122	10,857	5,501	10,202	14,756
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	14,826	5,503	4,509	647	735	592
farms	3,028,449	25,583	100,469	37,582	60,230	68,434
acres	1,375	197	281	54	95	71
Partnership	1,570,705	939	6,651	3,171	7,659	8,270
Registered under State law	1,151	166	241	45	78	55
farms	1,432,934	811	5,757	2,627	6,295	6,398
acres						
Corporation	1,404	266	241	60	56	64
farms	1,720,192	1,156	5,627	3,406	4,671	7,505
acres	1,244	219	206	45	54	62
Family held	1,519,860	936	5,153	2,578	(D)	(D)
More than 10 stockholders	47	6	2	-	1	1
10 or less stockholders	1,197	213	204	45	53	61
Other than family held	160	47	35	15	2	2
farms	200,332	220	474	828	(D)	(D)
acres	21	3	6	-	-	-
More than 10 stockholders	139	44	29	15	2	2
10 or less stockholders						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	804	215	223	28	48	45
farms	4,492,258	1,088	4,911	1,597	3,946	5,099
acres						

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' CHARACTERISTICS³ (SEE TEXT) - Con.							
Place of residence:							
On farm operated	752	455	325	1,157	877	712	829
Not on farm operated	386	268	230	698	626	429	553
Days of work off farm:							
None	424	274	225	768	652	504	720
Any	714	449	330	1,087	851	637	662
1 to 49 days	96	57	41	153	143	97	124
50 to 99 days	69	44	40	109	62	30	47
100 to 199 days	97	58	57	144	107	141	130
200 days or more	452	290	192	681	539	369	361
Years on present farm:							
2 years or less	49	33	40	57	44	23	47
3 or 4 years	92	18	41	155	90	42	68
5 to 9 years	157	94	78	226	177	146	133
10 years or more	840	578	396	1,417	1,192	930	1,134
Average years on present farm	23.0	23.7	23.6	24.1	25.8	26.5	26.6
Years operating any farm (see text):							
5 years or less	160	53	88	206	140	75	114
6 to 10 years	110	80	50	219	124	143	112
11 years or more	868	590	417	1,430	1,239	923	1,156
Average years on any farm	25.1	26.0	25.6	26.6	28.4	28.1	28.7
Age group:							
Under 25 years	19	7	8	44	17	6	7
25 to 34 years	94	37	48	155	120	76	96
35 to 44 years	152	108	74	181	207	173	229
45 to 54 years	207	139	60	302	203	214	245
55 to 64 years	274	196	164	517	419	298	344
65 to 74 years	209	153	121	411	349	228	292
75 years and over	183	83	80	245	188	146	169
Average age	57.3	57.2	58.1	57.5	57.6	57.1	56.9
Young producers (see text)	123	57	59	220	149	96	126
Producers of Hispanic, Latino, or Spanish origin	19	16	7	30	4	18	28
Producers by race:							
American Indian or Alaska Native	70	13	6	61	51	35	76
Asian	1	-	2	2	3	7	1
Black or African American	-	-	-	4	-	-	1
Native Hawaiian or Other Pacific Islander	-	6	-	-	3	-	-
White	1,064	704	545	1,786	1,439	1,099	1,300
More than one race reported	3	-	2	2	7	-	4
Military service (see text):							
Never served	1,045	660	503	1,703	1,385	1,068	1,279
Served	93	63	52	152	118	73	103
Number of persons living in producers' households (see text)	2,540	1,601	1,213	4,300	3,573	2,905	3,640
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	949	609	441	1,584	1,257	957	1,159
Land use and/or crop decisions	879	554	445	1,397	1,159	933	1,110
Livestock decisions	778	535	370	1,241	1,047	799	1,026
Record keeping and/or financial management	859	558	431	1,374	1,140	844	1,009
Estate planning or succession planning	667	435	344	1,126	957	730	822
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	629	366	273	956	716	488	583
Limited Liability Company	99,291	72,702	65,055	336,993	493,952	665,096	3,625,464
farms	64	63	40	196	182	137	203
acres	10,101	12,561	9,350	69,988	126,203	187,578	1,338,132
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	508	284	200	739	509	302	298
farms	80,140	56,368	47,964	259,010	351,687	410,653	1,530,329
acres	39	44	31	130	130	126	177
Partnership	6,065	8,746	7,206	47,551	90,105	175,333	1,209,009
farms	35	34	29	95	100	115	158
acres	5,440	6,748	6,762	34,925	68,707	157,873	1,130,591
Registered under State law							
farms	78	59	53	135	114	121	157
acres	12,249	11,726	12,531	48,170	78,103	165,234	1,369,814
Family held	68	48	52	125	106	116	143
farms	10,634	9,596	(D)	44,704	72,844	158,204	1,191,109
acres	9	6	4	5	2	4	7
More than 10 stockholders	59	42	48	120	104	112	136
farms							
10 or less stockholders	10	11	1	10	8	5	14
farms	1,615	2,130	(D)	3,466	5,259	7,030	178,705
acres	1	-	-	2	-	2	7
More than 10 stockholders	9	11	1	8	8	3	7
farms							
10 or less stockholders	39	17	21	55	31	25	57
farms	6,208	3,427	4,998	20,896	22,562	31,528	4,385,998
acres							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.							
farms							
acres							

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	4,536	878	1,012	181	230	249
workers	19,136	2,903	3,154	833	1,043	1,387
Workers by days worked:						
150 days or more .....farms	1,972	282	309	65	78	99
workers	7,033	651	752	261	238	517
Less than 150 days .....farms	3,633	732	864	151	197	208
workers	12,103	2,252	2,402	572	805	870
Migrant farm labor on farms with hired labor .....farms	187	20	11	4	4	9
Migrant farm labor on farms reporting only						
contract labor .....farms	5	1	2	-	-	-
Unpaid workers .....farms	10,047	3,380	3,022	452	514	409
workers	27,532	8,824	7,786	1,243	1,390	1,157
FARMS BY SIZE						
1 to 9 acres	6,181	6,181	-	-	-	-
10 to 49 acres	5,254	-	5,254	-	-	-
50 to 69 acres	789	-	-	789	-	-
70 to 99 acres	934	-	-	-	934	-
100 to 139 acres	772	-	-	-	-	772
140 to 179 acres	664	-	-	-	-	-
180 to 219 acres	404	-	-	-	-	-
220 to 259 acres	305	-	-	-	-	-
260 to 499 acres	1,059	-	-	-	-	-
500 to 999 acres	784	-	-	-	-	-
1,000 to 1,999 acres	574	-	-	-	-	-
2,000 acres or more	689	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	422	14	89	26	16	41
Vegetable and melon farming (1112)	408	237	88	17	15	9
Fruit and tree nut farming (1113)	416	274	92	5	19	5
Greenhouse, nursery, and floriculture production (1114)	214	128	39	8	8	9
Other crop farming (1119)	5,165	944	1,729	316	392	292
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5,165	944	1,729	316	392	292
Beef cattle ranching and farming (11211)	5,938	1,631	1,624	259	353	263
Cattle feedlots (11212)	177	11	18	8	27	8
Dairy cattle and milk production (11212)	248	27	19	11	11	10
Hog and pig farming (1122)	183	112	51	-	1	6
Poultry and egg production (1123)	195	117	30	9	5	5
Sheep and goat farming (1124)	1,294	647	329	46	33	29
Aquaculture and other animal production (1125, 1129) (see text)	3,749	2,039	1,146	84	54	95
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	14,307	4,823	4,063	621	702	619
Dial-up	423	126	106	12	30	23
DSL	3,711	1,229	1,054	134	200	159
Cable modem	2,956	1,099	789	132	146	154
Fiber-optic	1,573	442	453	88	69	79
Mobile internet service for a cell phone or other device (see text)	4,888	1,557	1,408	195	250	251
Satellite	2,752	952	816	134	99	110
Don't know (see text)	1,224	356	370	59	64	32
Other internet service	417	191	110	12	13	13
Farms by number of households sharing in net income of operation:						
1 household	15,028	5,458	4,469	639	726	593
2 households	2,194	520	551	98	110	114
3 households	635	99	118	22	49	30
4 households	261	32	60	18	23	17
5 or more households	291	72	56	12	26	18
LIVESTOCK						
Cattle and calves inventory .....farms	8,026	1,823	2,115	405	523	399
number	764,725	20,789	44,383	10,887	17,389	23,083
Farms with-						
1 to 9	3,177	1,460	1,191	146	123	65
10 to 49	2,786	307	845	228	292	232
50 to 99	754	26	40	17	82	55
100 to 199	538	17	26	9	18	34
200 to 499	461	11	7	4	7	5
500 or more	310	2	6	1	1	8
Cows and heifers that calved .....farms	6,760	1,363	1,677	335	467	367
number	436,961	10,953	26,144	6,142	10,733	11,284
Beef cows .....farms	6,508	1,317	1,643	321	458	359
number	338,572	9,789	19,552	4,646	9,673	10,130
Farms with-						
1 to 9	2,780	1,121	1,052	141	134	91
10 to 49	2,379	164	552	169	289	223
50 to 99	562	16	24	10	26	29
100 to 199	385	14	11	1	7	14
200 to 499	279	2	2	-	2	1
500 or more	123	-	2	-	-	1
Milk cows .....farms	445	105	75	18	23	16
number	98,389	1,164	6,592	1,496	1,060	1,154
Farms with-						
1 to 9	218	96	63	6	12	6

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	190	144	87	443	363	309	450
Workers by days worked:	549	934	354	1,763	2,006	1,313	2,897
150 days or more farms	78	69	44	206	234	193	315
Workers	155	436	103	606	898	628	1,788
Less than 150 days farms	147	112	71	337	266	231	317
Workers	394	498	251	1,157	1,108	685	1,109
Migrant farm labor on farms with hired labor farms	6	8	3	19	29	15	59
Migrant farm labor on farms reporting only contract labor farms	-	-	-	1	-	-	1
Unpaid workers farms	349	212	156	534	396	290	333
Workers	962	690	486	1,670	1,123	1,003	1,198
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	664	-	-	-	-	-	-
180 to 219 acres	-	404	-	-	-	-	-
220 to 259 acres	-	-	305	-	-	-	-
260 to 499 acres	-	-	-	1,059	-	-	-
500 to 999 acres	-	-	-	-	784	-	-
1,000 to 1,999 acres	-	-	-	-	-	574	-
2,000 acres or more	-	-	-	-	-	-	689
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	33	25	13	46	32	38	49
Vegetable and melon farming (1112)	7	1	5	10	7	9	3
Fruit and tree nut farming (1113)	5	2	7	7	6	1	-
Greenhouse, nursery, and floriculture production (1114)	6	7	-	-	1	-	1
Other crop farming (1119)	262	130	118	394	255	194	139
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	262	130	118	394	255	194	139
Beef cattle ranching and farming (112111)	218	138	102	434	319	244	353
Cattle feedlots (112112)	6	17	7	21	12	17	25
Dairy cattle and milk production (11212)	14	16	21	44	49	15	11
Hog and pig farming (1122)	1	1	3	-	4	2	2
Poultry and egg production (1123)	-	5	2	5	7	5	5
Sheep and goat farming (1124)	35	22	4	23	43	24	59
Aquaculture and other animal production (1125, 1129) (see text)	77	40	30	68	49	25	42
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	489	323	243	757	632	475	560
Dial-up	8	9	14	29	19	22	25
DSL	130	110	55	206	183	110	141
Cable modem	82	49	53	159	122	69	102
Fiber-optic	69	39	35	83	77	62	77
Mobile internet service for a cell phone or other device (see text)	159	123	87	231	250	171	206
Satellite	85	48	41	136	131	90	110
Don't know (see text)	57	35	19	74	39	57	62
Other internet service	22	5	4	14	19	2	12
Farms by number of households sharing in net income of operation:							
1 household	521	326	233	813	540	328	382
2 households	94	50	43	150	158	143	163
3 households	21	20	23	55	61	59	78
4 households	14	3	2	30	10	17	35
5 or more households	14	5	4	11	15	27	31
LIVESTOCK							
Cattle and calves inventory farms	338	248	174	651	488	380	482
number	16,981	22,524	14,990	81,775	109,281	115,822	286,821
Farms with-							
1 to 9	66	29	4	43	29	9	12
10 to 49	163	108	86	262	141	81	41
50 to 99	71	52	39	146	100	76	50
100 to 199	29	37	30	101	86	65	86
200 to 499	7	16	12	81	90	96	125
500 or more	2	6	3	18	42	53	168
Cows and heifers that calved farms	309	232	158	576	461	352	463
number	11,307	14,462	8,594	47,052	59,351	55,640	175,299
Beef cows farms	296	217	138	538	424	339	458
number	9,351	10,758	5,677	32,612	36,020	45,261	145,103
Farms with-							
1 to 9	74	34	14	53	31	14	21
10 to 49	166	110	91	283	189	96	47
50 to 99	40	45	26	109	90	88	59
100 to 199	13	21	5	66	64	69	100
200 to 499	3	6	1	23	45	58	136
500 or more	-	1	1	4	5	14	95
Milk cows farms	15	20	22	55	55	27	14
number	1,956	3,704	2,917	14,440	23,331	10,379	30,196
Farms with-							
1 to 9	2	4	1	10	6	10	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	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	22	5	1	3	4	3
50 to 99	69	-	8	5	4	4
100 to 199	53	1	1	3	2	2
200 to 499	39	3	-	-	1	-
500 or more	44	-	2	1	-	1
Other cattle (see text)	5,695	1,001	1,318	273	361	319
farms						
number	327,764	9,836	18,239	4,745	6,656	11,799
Cattle and calves sold	6,333	1,220	1,527	294	382	346
farms	453,554	12,598	25,470	5,115	9,457	15,023
number	377,979	10,195	16,760	4,284	7,661	15,233
\$1,000	2,379	365	510	107	152	133
Calves weighing less than 500 pounds	106,277	3,158	9,749	1,205	2,104	2,055
number	5,714	1,019	1,313	257	347	318
farms	347,277	9,440	15,721	3,910	7,353	12,968
number	293	14	20	11	29	12
Cattle on feed (see text)	34,438	324	460	263	719	4,061
farms						
number						
Hogs and pigs inventory	561	255	160	16	16	19
farms	549,340	46,905	(D)	148	177	163
number						
Farms with-						
1 to 24	498	235	143	14	13	16
25 to 49	44	15	11	2	3	3
50 to 99	8	1	5	-	-	-
100 to 199	2	-	-	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	8	4	1	-	-	-
Hogs and pigs sold	614	307	170	14	19	21
farms	1,464,741	148,497	206,982	78	459	315
number	230,969	26,772	38,659	14	62	63
\$1,000						
Sheep and lambs inventory (see text)	1,898	762	500	79	80	59
farms	300,749	16,537	15,007	3,473	4,372	3,600
number	1,236	444	375	48	48	38
farms	207,993	9,401	8,989	2,678	3,305	2,304
number						
Total horses and ponies inventory	8,453	3,185	2,425	397	366	302
farms	52,936	16,095	15,241	2,363	1,939	2,464
number	1,591	631	526	67	48	59
farms	8,803	2,070	2,650	182	105	581
number						
Goats, all inventory	1,392	758	378	47	25	25
farms	19,425	7,965	4,678	874	563	459
number	610	339	165	18	11	7
farms	7,905	2,986	2,046	472	243	(D)
number						
POULTRY						
Layers inventory (see text)	2,553	1,394	719	87	79	54
farms	4,480,850	28,527	13,407	1,540	2,069	(D)
number						
Farms with-						
1 to 399	2,543	1,391	718	87	79	53
400 to 3,199	5	3	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	5	-	-	-	-	1
Pullets for laying flock replacement inventory	400	228	98	12	16	15
farms	1,002,848	2,595	1,099	137	657	(D)
number						
Layers sold (see text)	353	199	101	5	10	7
farms	3,423,303	8,791	3,492	56	758	(D)
number						
Pullets for laying flock replacement sold	29	13	11	-	1	2
farms	(D)	127	118	-	(D)	(D)
number						
Broilers and other meat-type chickens sold	79	53	17	2	3	-
farms	(D)	(D)	687	(D)	(D)	-
number						
Farms with-						
1 to 1,999	77	51	17	2	3	-
2,000 to 59,999	2	2	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	287	140	90	9	6	17
farms	3,430,687	268,430	183,913	78	418,014	(D)
number	106	36	39	5	4	2
farms	6,010,894	801,348	959,800	(D)	864,615	(D)
number						
CROPS						
Barley for grain	366	21	48	16	24	26
farms	19,976	89	445	254	646	571
acres	1,535,353	3,058	24,609	11,362	43,745	33,389
bushels	287	18	42	9	20	25
farms	14,692	83	341	138	521	(D)
acres						
Farms by acres harvested:						
1 to 24 acres	165	21	46	15	16	18
25 to 99 acres	143	-	2	1	8	8
100 to 249 acres	49	-	-	-	-	-

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
50 to 99	11	5	10	13	8	1	-
100 to 199	-	6	5	19	10	2	2
200 to 499	1	3	6	6	13	6	-
500 or more	1	1	-	7	14	8	9
Other cattle (see text)	265	211	158	546	424	350	469
..... farms							
..... number	5,674	8,062	6,396	34,723	49,930	60,182	111,522
Cattle and calves sold	292	219	160	583	478	356	476
..... farms							
..... number	8,884	10,655	12,849	45,061	60,409	88,406	159,627
..... \$1,000	7,552	8,807	10,467	36,559	49,553	81,594	129,314
Calves weighing less than 500 pounds	89	93	73	243	219	156	239
..... farms							
..... number	1,655	2,362	1,710	8,772	13,047	20,151	40,309
Cattle weighing 500 pounds or more	274	203	150	563	461	347	462
..... farms							
..... number	7,229	8,293	11,139	36,289	47,362	68,255	119,318
Cattle on feed (see text)	8	23	11	44	38	41	42
..... farms							
..... number	693	1,105	341	3,454	2,283	7,979	12,756
Hogs and pigs inventory	11	10	2	26	16	19	11
..... farms							
..... number	380	143	(D)	181	309	(D)	(D)
Farms with-							
1 to 24	10	8	1	25	9	17	7
25 to 49	-	-	-	1	7	1	1
50 to 99	-	2	-	-	-	-	-
100 to 199	-	-	1	-	-	-	1
200 to 499	1	-	-	-	-	-	-
500 or more	-	-	-	-	-	1	2
Hogs and pigs sold	11	15	4	18	17	12	6
..... farms							
..... number	766	(D)	102,452	212	(D)	(D)	(D)
..... \$1,000	136	(D)	19,184	34	(D)	(D)	(D)
Sheep and lambs inventory (see text)	63	36	17	75	77	50	100
..... farms							
..... number	8,043	5,010	592	7,065	26,492	25,937	184,621
Sheep and lambs sold	21	25	14	41	57	45	80
..... farms							
..... number	2,625	3,705	530	4,290	17,461	29,191	123,514
Total horses and ponies inventory	210	183	113	379	272	254	367
..... farms							
..... number	1,227	1,188	897	2,414	2,003	2,306	4,799
Total horses and ponies sold (see text)	22	23	16	52	54	37	56
..... farms							
..... number	79	72	199	263	315	171	2,116
Goats, all inventory	36	20	7	27	22	24	23
..... farms							
..... number	713	559	216	1,033	356	561	1,448
Goats, all sold	15	8	2	12	16	7	10
..... farms							
..... number	170	374	(D)	465	458	146	428
POULTRY							
Layers inventory (see text)	56	29	11	44	33	23	24
..... farms							
..... number	2,239	(D)	169	(D)	609	382	(D)
Farms with-							
1 to 399	55	27	11	43	33	23	23
400 to 3,199	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	-	2	-	1	-	-	1
Pullets for laying flock replacement inventory	11	3	2	2	5	-	8
..... farms							
..... number	1,009	(D)	(D)	(D)	72	-	(D)
Layers sold (see text)	2	15	4	3	5	-	2
..... farms							
..... number	(D)	(D)	54	(D)	36	-	(D)
Pullets for laying flock replacement sold	1	1	-	-	-	-	-
..... farms							
..... number	(D)	(D)	-	-	-	-	-
Broilers and other meat-type chickens sold	1	3	-	-	-	-	-
..... farms							
..... number	(D)	90	-	-	-	-	-
Farms with-							
1 to 1,999	1	3	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory (see text)	1	3	3	4	6	4	4
..... farms							
..... number	(D)	115,259	(D)	(D)	1,347,669	(D)	284,330
Turkeys sold (see text)	1	3	2	2	6	2	4
..... farms							
..... number	(D)	207,750	(D)	(D)	1,249,000	(D)	465,316
CROPS							
Barley for grain	18	17	11	52	61	37	35
..... farms							
..... acres	709	664	450	4,023	5,106	3,987	3,032
..... bushels	51,679	53,983	43,909	354,745	382,770	295,402	236,702
Irrigated	15	11	9	41	50	28	19
..... farms							
..... acres	527	526	(D)	2,877	3,748	3,009	2,002
Farms by acres harvested:							
1 to 24 acres	6	8	4	9	11	4	7
25 to 99 acres	12	7	7	26	33	17	22
100 to 249 acres	-	2	-	16	14	13	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.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	8	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Corn for grain	farms 318	14	26	11	16	19
acres	36,219	27	320	263	239	638
bushels	6,225,791	3,122	52,139	32,811	37,946	100,958
Irrigated	farms 317	14	26	11	16	19
acres	(D)	27	320	263	239	638
Farms by acres harvested:						
1 to 24 acres	95	14	21	7	15	10
25 to 99 acres	121	-	5	4	1	8
100 to 249 acres	63	-	-	-	-	1
250 to 499 acres	26	-	-	-	-	-
500 acres or more	13	-	-	-	-	-
Corn for silage or greenchop	farms 560	11	40	16	31	37
acres	57,643	59	449	464	827	1,680
tons	1,370,975	1,187	9,983	8,496	14,587	26,186
Irrigated	farms 560	11	40	16	31	37
acres	57,643	59	449	464	827	1,680
Farms by acres harvested:						
1 to 24 acres	142	11	35	6	18	12
25 to 99 acres	265	-	5	10	13	18
100 to 249 acres	115	-	-	-	-	7
250 to 499 acres	23	-	-	-	-	-
500 acres or more	15	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 9	5	1	-	-	-
acres	(D)	5	(D)	-	-	-
cwt	3,863	25	(D)	-	-	-
Irrigated	farms 4	2	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	5	1	-	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Oats for grain	farms 82	4	16	7	10	5
acres	2,107	4	247	84	110	106
bushels	157,953	400	22,781	5,605	9,942	10,440
Irrigated	farms 66	4	16	6	10	5
acres	1,113	4	247	(D)	110	101
Farms by acres harvested:						
1 to 24 acres	62	4	15	7	9	3
25 to 99 acres	17	-	1	-	1	2
100 to 249 acres	2	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 3	-	1	-	-	-
acres	176	-	(D)	-	-	-
bushels	6,006	-	(D)	-	-	-
Irrigated	farms 3	-	1	-	-	-
acres	176	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	1	-	-	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	farms 2	-	-	-	-	-
acres	(D)	-	-	-	-	-
pounds	(D)	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 610	16	63	35	25	34
acres	145,388	43	952	806	741	1,361
bushels	6,419,102	2,802	72,104	71,199	63,783	91,707
Irrigated	farms 414	12	51	33	20	22
acres	39,131	(D)	741	(D)	518	740
Farms by acres harvested:						
1 to 24 acres	165	16	56	20	10	11
25 to 99 acres	205	-	7	15	15	21
100 to 249 acres	118	-	-	-	-	2
250 to 499 acres	62	-	-	-	-	-
500 acres or more	60	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 9,849	2,244	2,995	487	571	468
acres	759,934	9,642	42,619	14,375	22,540	24,000
tons, dry equivalent	2,888,401	26,804	136,500	48,779	79,981	75,838
Irrigated	farms 9,281	2,130	2,795	451	549	451
acres	691,378	9,079	38,685	12,882	21,362	22,417
Farms by acres harvested:						
1 to 24 acres	5,649	2,244	2,581	222	169	116
25 to 99 acres	2,393	-	414	265	402	289

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	-	-	-	1	3	3	1
500 acres or more	-	-	-	-	-	-	1
Corn for grain	20	10	18	48	48	45	43
farms	1,202	461	753	4,106	5,477	11,447	11,286
acres	230,084	73,474	104,379	659,754	917,329	2,122,117	1,891,678
Irrigated	20	10	18	48	48	45	42
farms	1,202	461	753	4,106	5,477	11,447	(D)
acres							
Farms by acres harvested:							
1 to 24 acres	6	-	5	3	7	-	7
25 to 99 acres	8	9	13	31	21	8	13
100 to 249 acres	6	1	-	13	14	19	9
250 to 499 acres	-	-	-	1	5	14	6
500 acres or more	-	-	-	-	1	4	8
Corn for silage or greenchop	26	33	29	103	102	61	71
farms	1,097	1,194	1,686	7,601	11,674	9,556	21,356
acres	25,860	32,214	38,839	180,538	271,430	217,260	544,395
Irrigated	26	33	29	103	102	61	71
farms	1,097	1,194	1,686	7,601	11,674	9,556	21,356
acres							
Farms by acres harvested:							
1 to 24 acres	1	16	3	12	9	11	8
25 to 99 acres	24	16	20	64	49	16	30
100 to 249 acres	1	1	6	27	35	21	17
250 to 499 acres	-	-	-	-	8	10	5
500 acres or more	-	-	-	-	1	3	11
Dry edible beans, excluding chickpeas and limas (see text)	-	-	-	-	-	2	1
farms	-	-	-	-	-	(D)	(D)
acres	-	-	-	-	-	(D)	(D)
Irrigated	-	-	-	-	-	1	-
farms	-	-	-	-	-	(D)	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	1
Oats for grain	-	8	-	7	5	7	13
farms	-	50	-	239	114	266	887
acres	-	4,600	-	20,230	9,460	23,685	50,810
Irrigated	-	8	-	5	3	5	4
farms	-	50	-	(D)	(D)	(D)	137
acres	-		-				
Farms by acres harvested:							
1 to 24 acres	-	8	-	5	3	3	5
25 to 99 acres	-	-	-	1	2	4	6
100 to 249 acres	-	-	-	1	-	-	1
250 to 499 acres	-	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	-	-	-	-	-	2	-
farms	-	-	-	-	-	(D)	-
acres	-	-	-	-	-	(D)	-
Irrigated	-	-	-	-	-	2	-
farms	-	-	-	-	-	(D)	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	2	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Sunflower seed, all	1	-	-	1	-	-	-
farms	(D)	-	-	(D)	-	-	-
acres	(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	-	-	-	-	-	-	-
Wheat for grain, all	53	36	28	78	69	76	97
farms	3,193	2,540	1,653	6,288	9,304	23,399	95,108
acres	295,252	209,267	164,454	529,144	543,241	1,422,783	2,953,366
Irrigated	43	31	20	63	43	43	33
farms	2,803	1,793	1,192	4,754	4,944	11,225	9,704
acres							
Farms by acres harvested:							
1 to 24 acres	13	6	5	10	8	5	5
25 to 99 acres	27	21	20	42	18	8	11
100 to 249 acres	13	9	3	25	32	21	13
250 to 499 acres	-	-	-	1	11	29	21
500 acres or more	-	-	-	-	-	13	47
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	402	286	213	756	537	418	472
farms	25,942	24,807	16,916	106,020	113,495	129,440	230,138
acres	82,089	85,126	64,943	409,788	436,234	544,458	897,861
Irrigated	360	280	209	722	502	396	436
farms	23,013	23,427	15,894	97,920	104,442	118,075	204,182
acres							
Farms by acres harvested:							
1 to 24 acres	70	36	39	69	50	28	25
25 to 99 acres	235	135	110	256	118	83	86

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.						
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.						
Farms by acres harvested: - Con.						
100 to 249 acres	1,039	-	-	-	-	63
250 to 499 acres	498	-	-	-	-	-
500 acres or more	270	-	-	-	-	-
Alfalfa hay	8,090	1,613	2,387	415	474	409
farms	596,725	6,882	32,592	11,657	17,260	19,491
acres	2,402,989	21,053	111,763	42,704	62,946	67,229
tons, dry	7,680	1,544	2,256	389	456	400
Irrigated	547,985	6,600	30,269	10,713	16,469	18,545
farms	2,573	506	674	111	166	122
acres	118,127	2,005	7,429	1,978	4,159	3,161
tons, dry	307,016	4,793	20,584	4,724	13,230	7,170
Irrigated	2,306	458	613	91	157	113
farms	104,618	1,808	6,432	1,517	3,805	2,791
acres						
Field and grass seed crops, all	25	-	7	1	1	3
farms	2,094	-	85	(D)	(D)	225
acres	19	-	2	1	1	3
Irrigated	1,887	-	(D)	(D)	(D)	225
farms						
acres						
Land in vegetables (see text)	673	351	161	31	27	12
farms	6,468	324	536	(D)	368	539
acres	671	351	161	29	27	12
Irrigated	(D)	324	536	(D)	368	539
farms						
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	561	345	131	22	13	6
5.0 to 24.9 acres	61	6	28	4	8	1
25.0 to 99.9 acres	33	-	2	5	6	2
100.0 to 249.9 acres	15	-	-	-	-	3
250.0 acres or more	3	-	-	-	-	-
Beans, snap	78	46	15	4	2	3
farms	149	6	2	4	(D)	(Z)
acres	4	3	-	-	-	-
Harvested for processing	(Z)	(D)	-	-	-	-
farms						
acres						
Peas, green	78	52	14	3	2	-
farms	(D)	14	2	16	(D)	-
acres	2	2	-	-	-	-
Harvested for processing	(D)	(D)	-	-	-	-
farms	142	77	34	10	9	3
acres	569	26	34	19	18	(Z)
Harvested for processing	12	7	2	-	1	-
farms	6	1	(D)	-	(D)	-
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	139	77	34	9	9	3
5.0 to 24.9 acres	2	-	-	1	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	1	-	-	-	-	-
Sweet corn	213	116	44	14	16	5
farms	1,075	55	111	44	104	50
acres	22	9	7	2	1	-
Harvested for processing	(D)	1	5	(D)	(D)	-
farms	10	8	2	-	-	-
acres	1	(D)	(D)	-	-	-
Sweet potatoes	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open	273	174	57	10	13	5
farms	179	50	45	16	17	20
acres	19	13	3	2	1	-
Harvested for processing	6	5	(D)	(D)	(D)	-
farms						
acres						
Land in orchards (see text)	654	380	175	12	23	13
farms	8,566	509	867	120	380	347
acres	490	272	140	9	15	9
Irrigated	8,313	387	786	(D)	352	344
farms						
acres						
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	542	364	129	9	9	7
5.0 to 24.9 acres	76	16	38	1	10	3
25.0 to 99.9 acres	21	-	8	2	4	1
100.0 to 249.9 acres	5	-	-	-	-	2
250.0 acres or more	10	-	-	-	-	-
Apples	380	212	106	8	14	5
bearing and nonbearing acres	1,211	153	133	31	107	(D)
Grapes	130	81	33	3	3	5
bearing and nonbearing acres	77	41	26	3	3	1
Peaches, all	310	171	84	5	10	9
bearing and nonbearing acres	1,582	147	298	17	79	25
Almonds	15	8	3	2	1	-
bearing and nonbearing acres	15	1	1	(D)	(D)	-
Pecans	31	15	5	4	3	-
bearing and nonbearing acres	66	30	24	6	(D)	-
Walnuts, English	30	17	9	3	-	-
bearing and nonbearing acres	13	(D)	7	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
CROPS - Con.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Farms by acres harvested: - Con.							
100 to 249 acres	97	115	58	283	175	131	117
250 to 499 acres	-	-	6	148	161	81	102
500 acres or more	-	-	-	-	33	95	142
Alfalfa hay	349	247	204	682	498	382	430
farms	20,498	18,913	14,216	86,156	92,236	100,815	176,009
acres	69,229	68,092	55,896	348,965	377,349	438,940	738,823
tons, dry	315	241	199	651	464	370	395
Irrigated	18,818	18,008	13,283	79,982	85,914	93,799	155,585
farms	108	83	45	247	186	148	177
acres	3,594	4,324	1,860	13,716	15,298	18,143	42,460
tons, dry	86	80	42	209	156	136	165
Irrigated	2,786	4,076	1,771	12,285	12,722	17,376	37,249
farms	-	2	-	2	4	2	3
acres	-	(D)	-	(D)	882	(D)	320
Irrigated	-	2	-	1	4	2	3
farms	-	(D)	-	(D)	752	(D)	320
acres	15	11	6	20	13	17	9
Land in vegetables (see text)	216	(D)	617	651	757	755	1,138
farms	15	11	6	20	13	17	9
acres	216	(D)	617	651	757	755	1,138
Farms by acres harvested:							
0.1 to 4.9 acres	9	8	1	9	4	11	2
5.0 to 24.9 acres	2	2	1	3	1	2	3
25.0 to 99.9 acres	4	1	1	6	4	1	2
100.0 to 249.9 acres	-	1	3	2	4	2	-
250.0 acres or more	-	-	-	-	-	1	2
Beans, snap	1	1	1	5	-	-	-
farms	(D)	(D)	(D)	(D)	-	-	-
acres	-	-	-	1	-	-	-
Harvested for processing	-	-	-	(D)	-	-	-
farms	3	1	-	1	-	2	-
acres	1	(D)	-	(D)	-	(D)	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Potatoes	-	-	1	5	1	-	2
farms	-	-	(D)	(D)	(D)	-	(D)
acres	-	-	-	1	1	-	-
Harvested for processing	-	-	-	(D)	(D)	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	-	-	1	4	1	-	1
5.0 to 24.9 acres	-	-	-	1	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	1
Sweet corn	4	1	6	1	1	4	1
farms	(D)	(D)	311	(D)	(D)	(D)	(D)
acres	2	-	-	-	-	1	-
Harvested for processing	(D)	-	-	-	-	(D)	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sweet potatoes	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tomatoes in the open	3	2	2	4	-	2	1
farms	(D)	(D)	(D)	(D)	-	(D)	(D)
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in orchards (see text)	13	4	-	16	9	5	4
farms	(D)	355	-	1,195	2,997	(D)	34
acres	11	4	-	16	8	5	1
Irrigated	(D)	350	-	1,195	2,994	(D)	(D)
farms	10	-	-	6	1	4	3
Farms by bearing and nonbearing acres:	1	-	-	4	2	-	1
0.1 to 4.9 acres	1	3	-	2	-	-	-
5.0 to 24.9 acres	1	1	-	1	-	-	-
25.0 to 99.9 acres	1	1	-	1	-	-	-
100.0 to 249.9 acres	-	-	-	3	6	1	-
250.0 acres or more	10	3	-	10	7	3	2
Apples	32	(D)	-	161	328	(D)	(D)
bearing and nonbearing acres	-	-	-	1	1	2	1
Grapes	-	-	-	(D)	(D)	(D)	(D)
bearing and nonbearing acres	2	1	-	11	8	5	4
Peaches, all	(D)	(D)	-	231	376	(D)	20
bearing and nonbearing acres	-	-	-	1	-	-	-
Almonds	-	-	-	(D)	-	-	-
bearing and nonbearing acres	-	-	-	2	-	2	-
Pecans	-	-	-	(D)	-	(D)	-
bearing and nonbearing acres	-	-	-	1	-	-	-
Walnuts, English	-	-	-	(D)	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-

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 berries (see text) .....farms acres	179 (D)	121 49	44 55	1 (D)	3 27	2 (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
CROPS - Con.							
Land in berries (see text) farms acres	2 (D)	- -	- -	3 (D)	- -	- -	3 9

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	18,409	274	295	492	857	988
.....percent	100.0	1.5	1.6	2.7	4.7	5.4
Land in farms .....acres	10,811,604	1,022,873	865,798	2,018,906	1,119,361	655,117
Average size of farm .....acres	587	3,733	2,935	4,103	1,306	663
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) .....farms	18,409	274	295	492	857	988
.....\$1,000	1,866,478	1,160,435	205,499	174,287	141,064	73,334
Average per farm .....dollars	101,389	4,235,163	696,606	354,242	164,602	74,224
Farms by economic class:						
Less than \$1,000 (see text)	5,642	-	-	-	-	-
\$1,000 to \$2,499	2,120	-	-	-	-	-
\$2,500 to \$4,999	2,015	-	-	-	-	-
\$5,000 to \$9,999	2,198	-	-	-	-	-
\$10,000 to \$24,999	2,214	-	-	-	-	-
\$25,000 to \$49,999	1,229	-	-	-	-	-
\$50,000 to \$99,999	1,007	-	-	-	-	939
\$100,000 to \$249,999	898	-	-	-	832	49
\$250,000 to \$499,999	504	-	-	479	25	-
\$500,000 to \$999,999	306	-	293	13	-	-
\$1,000,000 or more	276	274	2	-	-	-
\$1,000,000 to \$2,499,999	171	169	2	-	-	-
\$2,500,000 to \$4,999,999	58	58	-	-	-	-
\$5,000,000 or more	47	47	-	-	-	-
Total sales .....farms	18,409	274	295	492	857	988
.....\$1,000	1,838,610	1,157,451	202,257	169,736	135,850	70,312
Grains, oilseeds, dry beans, and dry peas .....farms	1,460	115	135	169	228	186
.....\$1,000	92,314	28,567	24,702	16,431	12,913	4,795
Sales of \$50,000 or more .....farms	397	72	94	104	100	27
.....\$1,000	78,869	27,658	23,955	15,104	10,400	1,752
Corn .....farms	723	80	94	133	131	89
.....\$1,000	54,725	21,013	13,552	9,352	6,909	2,066
Sales of \$50,000 or more .....farms	245	54	67	69	52	3
.....\$1,000	46,080	20,263	12,801	7,842	4,995	179
Wheat .....farms	609	47	54	64	115	88
.....\$1,000	29,549	5,880	9,186	5,140	4,853	2,361
Sales of \$50,000 or more .....farms	145	27	38	29	33	18
.....\$1,000	22,672	5,539	8,819	4,257	2,844	1,213
Soybeans .....farms	3	-	-	-	2	-
.....\$1,000	58	-	-	-	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sorghum .....farms	8	-	1	1	2	1
.....\$1,000	28	-	(D)	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Barley .....farms	365	36	37	48	57	42
.....\$1,000	4,233	501	1,440	970	581	235
Sales of \$50,000 or more .....farms	19	2	10	6	1	-
.....\$1,000	1,770	(D)	1,176	410	(D)	-
Rice .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	208	20	18	14	22	20
.....\$1,000	3,721	1,172	(D)	(D)	515	(D)
Sales of \$50,000 or more .....farms	17	3	3	7	4	-
.....\$1,000	2,401	909	279	849	364	-
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	681	14	20	19	28	47
.....\$1,000	29,791	13,717	5,663	3,998	1,835	1,664
Sales of \$50,000 or more .....farms	74	13	13	16	13	19
.....\$1,000	26,105	(D)	5,575	3,916	1,678	(D)
Fruits, tree nuts, and berries .....farms	608	9	9	10	14	48
.....\$1,000	26,290	13,704	4,489	2,201	1,488	1,439
Sales of \$50,000 or more .....farms	48	7	7	9	9	16
.....\$1,000	22,691	(D)	(D)	(D)	1,349	1,034
Fruits and tree nuts .....farms	555	9	9	10	14	46
.....\$1,000	25,816	(D)	(D)	(D)	(D)	1,399
Sales of \$50,000 or more .....farms	46	7	7	9	8	15
.....\$1,000	22,428	13,648	4,458	2,157	1,199	967
Berries .....farms	158	1	3	1	2	9
.....\$1,000	474	(D)	(D)	(D)	(D)	40
Sales of \$50,000 or more .....farms	1	-	-	-	1	-
.....\$1,000	(D)	-	-	-	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	265	26	27	22	32	24
.....\$1,000	136,974	110,964	13,431	6,074	4,097	1,202
Sales of \$50,000 or more .....farms	112	25	22	22	25	18
.....\$1,000	135,434	(D)	13,346	6,074	3,871	(D)
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	29	-	-	2	-	1
.....\$1,000	95	-	-	(D)	-	(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	\$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	1,205	2,157	2,144	1,975	2,055	5,967
..... percent	6.5	11.7	11.6	10.7	11.2	32.4
Land in farms acres	465,985	488,300	174,380	115,302	63,161	3,822,421
Average size of farm acres	387	226	81	58	31	641
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	1,205	2,157	2,144	1,975	2,055	5,967
..... \$1,000	44,418	35,933	15,442	7,362	3,603	5,103
Average per farm dollars	36,861	16,659	7,202	3,727	1,753	855
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	5,642
\$1,000 to \$2,499	-	-	-	-	2,042	78
\$2,500 to \$4,999	-	-	-	1,939	4	72
\$5,000 to \$9,999	-	-	2,111	18	4	65
\$10,000 to \$24,999	-	2,101	30	12	2	69
\$25,000 to \$49,999	1,156	39	3	6	1	24
\$50,000 to \$99,999	43	8	-	-	2	15
\$100,000 to \$249,999	6	9	-	-	-	2
\$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	1,205	2,157	2,144	1,975	2,055	5,967
..... \$1,000	42,447	33,952	15,175	7,008	3,351	1,071
Grains, oilseeds, dry beans, and dry peas farms	195	186	109	55	38	44
..... \$1,000	2,869	1,535	362	88	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	82	67	23	13	8	3
..... \$1,000	1,057	651	91	27	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	86	76	45	23	8	3
..... \$1,000	1,330	578	167	41	12	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	1	-	-
..... \$1,000	-	-	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	1	-	2	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	36	41	31	5	11	21
..... \$1,000	269	140	70	7	10	10
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	28	33	12	13	11	17
..... \$1,000	(D)	166	(D)	(D)	6	8
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	73	85	160	108	84	43
..... \$1,000	1,096	717	711	271	101	20
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	51	83	151	102	87	44
..... \$1,000	(D)	915	647	250	113	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	49	76	137	94	72	39
..... \$1,000	950	839	599	229	95	18
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	12	24	35	31	33	7
..... \$1,000	(D)	76	47	21	18	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	24	38	46	8	18	-
..... \$1,000	553	402	207	19	24	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	2	4	3	6	9	2
..... \$1,000	(D)	(D)	19	12	(D)	(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	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	24	-	-	2	-	1
\$1,000	80	-	-	(D)	-	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops .....farms	7	-	-	-	-	-
\$1,000	15	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	6,851	104	141	281	486	547
\$1,000	275,493	90,418	41,576	45,416	41,468	21,660
Sales of \$50,000 or more .....farms	921	89	112	222	300	198
\$1,000	226,423	90,175	40,991	43,914	37,752	13,591
Maple syrup .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	6,333	151	185	304	538	662
\$1,000	377,979	130,319	56,077	63,905	53,180	33,781
Sales of \$50,000 or more .....farms	1,241	127	145	225	372	372
\$1,000	322,140	129,747	55,138	61,971	49,404	25,880
Milk from cows .....farms	248	73	47	64	37	3
\$1,000	355,846	306,638	26,403	17,868	4,640	(D)
Sales of \$50,000 or more .....farms	222	73	47	64	35	3
\$1,000	355,675	306,638	26,403	17,868	(D)	(D)
Hogs and pigs .....farms	614	20	5	14	18	23
\$1,000	230,969	228,255	(D)	(D)	162	(D)
Sales of \$50,000 or more .....farms	22	18	2	-	1	1
\$1,000	229,735	(D)	(D)	-	(D)	(D)
Sheep, goats, wool, mohair, and milk .....farms	1,806	22	33	28	87	46
\$1,000	43,005	11,932	12,755	5,280	6,940	1,001
Sales of \$50,000 or more .....farms	113	14	29	22	40	8
\$1,000	36,635	11,809	12,735	5,219	6,398	474
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,636	11	32	24	96	75
\$1,000	22,157	3,066	5,559	830	3,910	2,061
Sales of \$50,000 or more .....farms	70	3	11	3	30	23
\$1,000	13,795	3,000	5,386	600	3,405	1,404
Poultry and eggs .....farms	1,264	37	5	6	27	30
\$1,000	207,065	204,799	3	(D)	645	328
Sales of \$50,000 or more .....farms	46	37	-	1	5	3
\$1,000	205,870	204,799	-	(D)	(D)	178
Aquaculture .....farms	34	3	5	4	7	3
\$1,000	8,810	3,269	(D)	(D)	1,112	239
Sales of \$50,000 or more .....farms	22	3	5	4	7	3
\$1,000	8,782	3,269	(D)	(D)	1,112	239
Other animals and other animal products (see text) .....farms	621	4	13	22	45	40
\$1,000	31,822	11,804	6,639	6,856	3,462	1,772
Sales of \$50,000 or more .....farms	82	4	11	21	23	23
\$1,000	30,295	11,804	(D)	(D)	3,317	(D)
Value of- Government payments (see text) .....farms	2,206	124	147	241	435	273
\$1,000	27,868	2,984	3,242	4,551	5,214	3,022
Landlord's share of total sales (see text) .....farms	266	9	14	23	38	34
\$1,000	5,749	2,066	909	899	801	576
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers .....farms	1,275	13	23	34	37	62
\$1,000	17,958	3,492	3,886	3,566	1,405	1,714
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	192	18	14	12	7	17
\$1,000	78,736	70,217	4,503	2,294	663	479
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	18,409	274	295	492	857	988
\$1,000	1,566,044	878,532	146,088	127,725	109,673	68,992
Average per farm .....dollars	85,069	3,206,323	495,215	259,605	127,973	69,830
Fertilizer, lime, and soil conditioners purchased .....farms	8,019	201	229	360	616	638
\$1,000	60,560	22,539	9,825	7,852	7,585	4,442
Farms with expenses of- \$1 to \$4,999 .....farms	6,359	33	41	105	232	334
\$5,000 to \$24,999 .....farms	1,216	52	85	150	302	281
\$25,000 to \$49,999 .....farms	211	24	31	67	58	20
\$50,000 or more .....farms	233	92	72	38	24	3
Chemicals purchased .....farms	7,248	188	217	317	505	527
\$1,000	24,463	9,918	3,566	3,678	2,572	1,523
Farms with expenses of- \$1 to \$4,999 .....farms	6,465	53	83	160	335	422
\$5,000 to \$24,999 .....farms	597	66	90	112	154	99
\$25,000 to \$49,999 .....farms	112	22	28	36	15	6
\$50,000 or more .....farms	74	47	16	9	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
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	1	4	2	4	8	2
\$1,000	(D)	(D)	(D)	(D)	3	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	1	-	1	2	3	-
\$1,000	(D)	-	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	704	1,101	933	808	860	886
\$1,000	15,010	11,439	4,619	2,241	1,200	448
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	727	1,203	1,002	777	553	231
\$1,000	17,782	14,144	5,463	2,323	849	156
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	4	7	4	7	2	-
\$1,000	63	(D)	(D)	7	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	40	60	98	112	110	114
\$1,000	176	244	253	186	108	51
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	104	215	250	265	340	416
\$1,000	1,489	1,704	795	545	404	159
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	111	284	359	273	264	107
\$1,000	1,561	2,382	1,644	733	344	66
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	70	126	191	208	222	342
\$1,000	243	(D)	184	136	125	99
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	1	3	1	4	3	-
\$1,000	(D)	(D)	(D)	10	(Z)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	53	73	111	104	72	84
\$1,000	546	218	264	187	45	29
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of-						
Government payments (see text) farms	233	198	96	54	24	381
\$1,000	1,971	1,981	266	353	252	4,032
Landlord's share of total sales (see text) farms	59	28	30	17	11	3
\$1,000	337	101	44	13	3	(Z)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers farms	84	194	254	205	205	164
\$1,000	865	1,409	836	509	206	70
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	22	28	34	13	12	15
\$1,000	266	104	102	18	(D)	(D)
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	1,205	2,157	2,144	1,975	2,055	5,967
\$1,000	44,005	50,779	33,770	21,784	20,527	64,167
Average per farm dollars	36,519	23,542	15,751	11,030	9,989	10,754
Fertilizer, lime, and soil conditioners purchased farms	690	1,104	1,004	814	750	1,613
\$1,000	2,392	2,105	1,079	616	512	1,614
Farms with expenses of-						
\$1 to \$4,999 farms	545	1,007	981	796	736	1,549
\$5,000 to \$24,999 farms	137	97	22	18	13	59
\$25,000 to \$49,999 farms	8	-	-	-	1	2
\$50,000 or more farms	-	-	1	-	-	3
Chemicals purchased farms	624	997	880	721	702	1,570
\$1,000	833	836	449	226	275	587
Farms with expenses of-						
\$1 to \$4,999 farms	593	976	869	716	697	1,561
\$5,000 to \$24,999 farms	30	21	10	5	3	7
\$25,000 to \$49,999 farms	1	-	-	-	2	2
\$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	4,983	167	202	260	423	436
.....\$1,000	41,776	20,631	6,015	5,426	4,010	1,724
Farms with expenses of-						
\$1 to \$999	2,577	6	3	16	42	97
\$1,000 to \$4,999	1,403	16	20	60	167	219
\$5,000 to \$24,999	748	43	108	138	186	116
\$25,000 to \$49,999	117	37	33	21	19	4
\$50,000 or more	138	65	38	25	9	-
Cover crop seed purchased (see text) .....farms	779	23	34	41	50	83
.....\$1,000	986	124	108	233	76	126
Livestock and poultry purchased or leased .....farms	6,237	150	153	246	408	459
.....\$1,000	142,405	91,819	12,131	8,389	7,002	5,872
Farms with expenses of-						
\$1 to \$4,999	4,185	13	31	52	130	179
\$5,000 to \$24,999	1,580	18	50	113	192	223
\$25,000 to \$99,999	312	28	35	63	79	50
\$100,000 to \$249,999	73	25	19	16	6	7
\$250,000 or more	87	66	18	2	1	-
Breeding livestock purchased or leased .....farms	3,530	86	121	208	326	385
.....\$1,000	41,310	14,789	4,256	5,086	4,180	4,139
Other livestock and poultry purchased or leased (see text) .....farms	3,661	102	56	82	155	163
.....\$1,000	101,095	77,029	7,875	3,303	2,822	1,733
Feed purchased .....farms	12,735	203	211	333	610	678
.....\$1,000	482,845	378,161	23,172	23,598	14,031	8,082
Farms with expenses of-						
\$1 to \$4,999	9,217	15	16	51	202	301
\$5,000 to \$24,999	2,580	17	58	74	230	283
\$25,000 to \$99,999	571	13	59	108	152	90
\$100,000 to \$249,999	179	18	48	83	25	4
\$250,000 or more	188	140	30	17	1	-
Gasoline, fuels, and oils purchased .....farms	17,349	272	294	492	854	983
.....\$1,000	77,984	25,440	8,416	8,350	8,400	5,858
Farms with expenses of-						
\$1 to \$4,999	14,508	23	35	91	298	566
\$5,000 to \$24,999	2,305	61	136	295	494	391
\$25,000 to \$49,999	324	67	74	86	53	23
\$50,000 or more	212	121	49	20	9	3
Utilities .....farms	11,871	273	294	492	832	854
.....\$1,000	64,922	28,086	6,551	7,624	6,569	3,700
Farms with expenses of-						
\$1 to \$999	5,613	5	9	21	84	162
\$1,000 to \$4,999	4,365	21	64	122	350	450
\$5,000 to \$24,999	1,484	79	145	264	344	227
\$25,000 to \$49,999	238	65	40	66	44	13
\$50,000 or more	171	103	36	19	10	2
Repairs, supplies, and maintenance costs .....farms	14,621	274	295	488	848	943
.....\$1,000	120,900	44,294	13,151	11,733	12,187	8,311
Farms with expenses of-						
\$1 to \$4,999	10,773	10	20	77	230	395
\$5,000 to \$24,999	2,960	52	92	230	493	498
\$25,000 to \$49,999	505	49	82	126	92	43
\$50,000 or more	383	163	101	55	33	7
Hired farm labor .....farms	4,536	262	255	400	528	394
.....\$1,000	209,821	124,082	25,437	18,430	13,032	7,458
Farms with expenses of-						
\$1 to \$4,999	2,408	7	7	43	181	183
\$5,000 to \$24,999	993	27	35	122	177	125
\$25,000 to \$99,999	763	55	117	188	150	73
\$100,000 to \$249,999	236	67	73	47	19	12
\$250,000 or more	136	106	23	-	1	1
Contract labor .....farms	1,376	94	86	119	133	107
.....\$1,000	22,755	12,468	1,811	2,415	1,717	1,157
Farms with expenses of-						
\$1 to \$999	414	4	2	8	13	19
\$1,000 to \$4,999	483	11	12	28	56	41
\$5,000 to \$24,999	326	34	49	53	48	33
\$25,000 to \$49,999	87	18	12	18	13	11
\$50,000 or more	66	27	11	12	3	3
Customwork and custom hauling .....farms	4,020	151	142	239	326	328
.....\$1,000	40,496	24,832	3,025	2,733	2,442	2,267
Farms with expenses of-						
\$1 to \$999	1,622	5	6	16	42	51
\$1,000 to \$4,999	1,531	21	28	83	133	147
\$5,000 to \$24,999	667	40	63	115	131	115
\$25,000 to \$49,999	110	21	33	21	17	11
\$50,000 or more	90	64	12	4	3	4
Cash rent for land, buildings, and grazing fees .....farms	4,223	168	192	297	492	484
.....\$1,000	52,543	16,198	7,312	6,455	7,703	5,037
Farms with expenses of-						
\$1 to \$4,999	2,666	30	30	67	172	232
\$5,000 to \$9,999	541	16	21	39	112	108
\$10,000 to \$24,999	613	37	53	116	150	96
\$25,000 or more	403	85	88	75	58	48

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	466	654	549	441	459	926
\$1,000	1,159	1,036	522	266	278	709
Farms with expenses of-						
\$1 to \$999	152	344	408	360	397	752
\$1,000 to \$4,999	253	263	135	78	50	142
\$5,000 to \$24,999	58	47	5	3	12	32
\$25,000 to \$49,999	3	-	-	-	-	-
\$50,000 or more	-	-	1	-	-	-
Cover crop seed purchased (see text) farms	70	102	83	73	72	148
\$1,000	107	77	23	25	21	68
Livestock and poultry purchased or leased farms	492	781	813	708	676	1,351
\$1,000	3,617	4,140	2,862	1,952	1,408	3,215
Farms with expenses of-						
\$1 to \$4,999	267	502	648	598	603	1,162
\$5,000 to \$24,999	202	264	157	107	73	181
\$25,000 to \$99,999	23	15	8	3	-	8
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	361	477	400	357	272	537
\$1,000	2,235	2,064	1,460	904	654	1,542
Other livestock and poultry purchased or leased (see text) farms	202	426	533	457	485	1,000
\$1,000	1,382	2,076	1,401	1,047	754	1,673
Feed purchased farms	792	1,398	1,444	1,343	1,341	4,382
\$1,000	6,450	6,921	4,717	2,959	2,913	11,842
Farms with expenses of-						
\$1 to \$4,999	436	916	1,148	1,196	1,215	3,721
\$5,000 to \$24,999	292	437	288	147	121	633
\$25,000 to \$99,999	64	45	7	-	5	28
\$100,000 to \$249,999	-	-	1	-	-	-
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	1,194	2,125	2,096	1,852	1,908	5,279
\$1,000	4,044	4,603	3,322	1,992	2,008	5,550
Farms with expenses of-						
\$1 to \$4,999	923	1,904	1,967	1,773	1,826	5,102
\$5,000 to \$24,999	266	215	123	79	81	164
\$25,000 to \$49,999	3	5	2	-	1	10
\$50,000 or more	2	1	4	-	-	3
Utilities farms	916	1,484	1,341	1,178	1,166	3,041
\$1,000	2,349	2,674	1,974	1,195	1,298	2,903
Farms with expenses of-						
\$1 to \$999	289	674	721	770	787	2,091
\$1,000 to \$4,999	500	712	539	384	341	882
\$5,000 to \$24,999	124	91	81	24	37	68
\$25,000 to \$49,999	2	7	-	-	1	-
\$50,000 or more	1	-	-	-	-	-
Repairs, supplies, and maintenance costs farms	1,129	1,906	1,745	1,509	1,558	3,926
\$1,000	5,453	6,645	5,251	3,008	3,225	7,642
Farms with expenses of-						
\$1 to \$4,999	749	1,499	1,497	1,348	1,391	3,557
\$5,000 to \$24,999	352	385	210	150	148	350
\$25,000 to \$49,999	28	19	31	11	19	5
\$50,000 or more	-	3	7	-	-	14
Hired farm labor farms	426	547	423	358	268	675
\$1,000	4,052	4,732	2,225	2,184	1,510	6,678
Farms with expenses of-						
\$1 to \$4,999	305	398	319	279	213	473
\$5,000 to \$24,999	82	103	85	57	40	140
\$25,000 to \$99,999	33	41	19	19	12	56
\$100,000 to \$249,999	5	5	-	3	3	2
\$250,000 or more	1	-	-	-	-	4
Contract labor farms	100	181	136	96	63	261
\$1,000	651	884	438	170	90	952
Farms with expenses of-						
\$1 to \$999	26	69	55	50	35	133
\$1,000 to \$4,999	47	76	60	38	26	88
\$5,000 to \$24,999	22	29	18	8	2	30
\$25,000 to \$49,999	2	3	3	-	-	7
\$50,000 or more	3	4	-	-	-	3
Customwork and custom hauling farms	372	497	449	377	341	798
\$1,000	1,354	1,183	785	476	502	897
Farms with expenses of-						
\$1 to \$999	106	185	226	243	198	544
\$1,000 to \$4,999	191	254	193	119	129	233
\$5,000 to \$24,999	72	56	28	15	12	20
\$25,000 to \$49,999	3	1	2	-	1	-
\$50,000 or more	-	1	-	-	1	1
Cash rent for land, buildings, and grazing fees farms	505	632	460	269	193	531
\$1,000	2,942	2,937	1,385	653	428	1,492
Farms with expenses of-						
\$1 to \$4,999	340	521	413	238	175	448
\$5,000 to \$9,999	97	50	19	19	13	47
\$10,000 to \$24,999	51	40	25	9	2	34
\$25,000 or more	17	21	3	3	3	2

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	1,047	78	63	71	92	63
	10,409	5,424	1,126	452	867	520
Farms with expenses of-						
\$1 to \$999	417	4	6	10	21	20
\$1,000 to \$4,999	311	15	15	29	23	21
\$5,000 to \$24,999	235	23	29	27	42	12
\$25,000 to \$49,999	50	11	8	4	4	9
\$50,000 or more	34	25	5	1	2	1
Interest expense	farms					
\$1,000	4,413	196	194	331	495	392
	72,503	25,835	8,742	7,777	8,043	3,982
Farms with expenses of-						
\$1 to \$4,999	2,206	19	22	90	199	195
\$5,000 to \$24,999	1,594	37	71	118	204	156
\$25,000 to \$99,999	502	67	78	116	85	40
\$100,000 or more	111	73	23	7	7	1
Secured by real estate	farms					
\$1,000	3,332	159	147	268	357	280
	53,855	17,002	6,731	5,638	6,254	3,091
Farms with expenses of-						
\$1 to \$999	504	3	8	7	24	37
\$1,000 to \$4,999	1,031	16	8	75	96	103
\$5,000 to \$24,999	1,330	33	59	108	168	105
\$25,000 to \$49,999	246	25	20	58	44	24
\$50,000 or more	221	82	52	20	25	11
Not secured by real estate	farms					
\$1,000	2,461	127	123	227	304	238
	18,648	8,833	2,011	2,138	1,789	890
Farms with expenses of-						
\$1 to \$999	680	11	3	21	41	67
\$1,000 to \$4,999	1,160	27	27	86	155	108
\$5,000 to \$24,999	492	38	65	93	90	61
\$25,000 to \$49,999	82	17	19	25	16	2
\$50,000 or more	47	34	9	2	2	-
Property taxes paid	farms					
\$1,000	16,832	259	279	472	812	937
	43,836	5,184	3,678	2,634	4,036	2,982
Farms with expenses of-						
\$1 to \$4,999	15,160	68	101	282	592	822
\$5,000 to \$9,999	1,023	66	83	125	152	59
\$10,000 to \$24,999	474	85	64	57	53	45
\$25,000 or more	175	40	31	8	15	11
Medical supplies, veterinary, and custom services for livestock (see text)	farms					
\$1,000	10,466	201	212	341	620	730
	28,111	11,363	2,726	2,718	2,756	1,585
Farms with expenses of-						
\$1 to \$4,999	9,488	63	68	135	407	658
\$5,000 to \$24,999	851	62	118	192	207	70
\$25,000 to \$49,999	60	26	17	10	4	2
\$50,000 to \$99,999	33	18	8	4	2	-
\$100,000 or more	34	32	1	-	-	-
All other production expenses (see text)	farms					
\$1,000	5,937	273	291	483	692	639
	69,715	32,259	9,404	7,461	6,722	4,493
Farms with expenses of-						
\$1 to \$4,999	4,091	25	38	153	338	420
\$5,000 to \$24,999	1,401	86	160	248	306	187
\$25,000 to \$49,999	206	48	48	56	24	11
\$50,000 to \$99,999	143	46	28	19	22	21
\$100,000 or more	96	68	17	7	2	-
Production expenses paid by landlords ¹	farms					
\$1,000	334	10	16	25	42	41
	1,805	288	172	275	441	207
Depreciation expenses claimed	farms					
\$1,000	6,150	272	281	456	604	536
	168,496	69,766	20,187	20,366	19,835	9,073
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms					
\$1,000	18,409	274	295	492	857	988
	366,866	292,914	65,760	53,927	37,718	12,232
Average per farm	dollars					
	19,929	1,069,028	222,914	109,609	44,012	12,381
Farms with net gains ²	number					
Average net gain	dollars					
	6,392	251	262	405	694	693
	86,517	1,198,560	269,093	154,820	73,397	39,445
Gain of-						
Less than \$1,000	682	-	-	-	3	6
\$1,000 to \$4,999	1,533	-	2	5	18	24
\$5,000 to \$9,999	752	2	-	2	21	29
\$10,000 to \$24,999	1,123	2	7	14	56	198
\$25,000 to \$49,999	751	5	9	43	146	254
\$50,000 or more	1,551	242	244	341	450	182
Farms with net losses	number					
Average net loss	dollars					
	12,017	23	33	87	163	295
	15,490	344,561	143,715	100,859	81,100	51,198
Loss of-						
Less than \$1,000	1,011	-	-	4	7	14
\$1,000 to \$4,999	3,914	2	1	4	12	18
\$5,000 to \$9,999	2,863	1	-	3	11	32
\$10,000 to \$24,999	2,635	1	4	6	26	57
\$25,000 to \$49,999	907	1	3	18	32	69
\$50,000 or more	687	18	25	52	75	105

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	91	117	126	81	100	165
..... farms						
..... \$1,000	482	479	349	203	144	362
Farms with expenses of-						
\$1 to \$999	30	51	67	44	73	91
\$1,000 to \$4,999	39	37	38	23	20	51
\$5,000 to \$24,999	12	25	21	14	7	23
\$25,000 to \$49,999	10	4	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Interest expense	365	485	397	311	326	921
..... farms						
..... \$1,000	2,390	3,231	2,748	1,796	1,762	6,197
Farms with expenses of-						
\$1 to \$4,999	225	316	231	185	227	497
\$5,000 to \$24,999	123	141	150	121	89	384
\$25,000 to \$99,999	17	28	16	5	10	40
\$100,000 or more	-	-	-	-	-	-
Secured by real estate	248	354	291	253	236	739
..... farms						
..... \$1,000	1,907	2,637	2,215	1,404	1,490	5,486
Farms with expenses of-						
\$1 to \$999	45	75	67	64	51	123
\$1,000 to \$4,999	90	144	92	90	98	219
\$5,000 to \$24,999	99	109	116	94	79	360
\$25,000 to \$49,999	7	19	10	3	5	31
\$50,000 or more	7	7	6	2	3	6
Not secured by real estate	210	272	226	156	182	396
..... farms						
..... \$1,000	484	594	533	392	272	711
Farms with expenses of-						
\$1 to \$999	73	111	88	50	85	130
\$1,000 to \$4,999	117	125	104	78	88	245
\$5,000 to \$24,999	20	36	34	28	9	18
\$25,000 to \$49,999	-	-	-	-	-	3
\$50,000 or more	-	-	-	-	-	-
Property taxes paid	1,108	1,988	1,953	1,829	1,884	5,311
..... farms						
..... \$1,000	2,637	4,090	3,609	2,782	2,657	9,549
Farms with expenses of-						
\$1 to \$4,999	1,006	1,848	1,842	1,752	1,822	5,025
\$5,000 to \$9,999	64	86	72	64	54	198
\$10,000 to \$24,999	30	41	28	9	5	57
\$25,000 or more	8	13	11	4	3	31
Medical supplies, veterinary, and custom services for livestock (see text)	875	1,422	1,173	967	1,059	2,866
..... farms						
..... \$1,000	1,286	1,395	920	677	683	2,001
Farms with expenses of-						
\$1 to \$4,999	823	1,400	1,161	958	1,035	2,780
\$5,000 to \$24,999	50	21	12	9	24	86
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 to \$99,999	-	1	-	-	-	-
\$100,000 or more	1	-	-	-	-	-
All other production expenses (see text)	548	737	504	390	420	960
..... farms						
..... \$1,000	1,914	2,889	1,134	629	834	1,977
Farms with expenses of-						
\$1 to \$4,999	436	608	446	367	379	881
\$5,000 to \$24,999	109	116	55	23	36	75
\$25,000 to \$49,999	1	7	2	-	5	4
\$50,000 to \$99,999	2	4	1	-	-	-
\$100,000 or more	-	2	-	-	-	-
Production expenses paid by landlords ¹	45	38	28	26	15	48
..... farms						
..... \$1,000	141	55	45	52	23	105
Depreciation expenses claimed	502	744	619	539	428	1,169
..... farms						
..... \$1,000	5,920	7,593	4,126	2,878	2,399	6,352
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	1,205	2,157	2,144	1,975	2,055	5,967
..... farms						
..... \$1,000	7,244	-8,598	-15,936	-12,815	-14,289	-51,292
Average per farm	6,012	-3,986	-7,433	-6,489	-6,953	-8,596
..... dollars						
Farms with net gains ²	816	1,152	806	524	305	484
..... number						
Average net gain	21,285	10,496	4,104	2,865	4,361	10,537
..... dollars						
Gain of-						
Less than \$1,000	18	62	121	181	183	108
\$1,000 to \$4,999	105	329	515	298	87	150
\$5,000 to \$9,999	117	356	133	15	7	70
\$10,000 to \$24,999	351	335	31	25	11	93
\$25,000 to \$49,999	175	57	2	4	10	46
\$50,000 or more	50	13	4	1	7	17
Farms with net losses	389	1,005	1,338	1,451	1,750	5,483
..... number						
Average net loss	26,027	20,586	14,382	9,866	8,925	10,285
..... dollars						
Loss of-						
Less than \$1,000	20	67	129	146	202	422
\$1,000 to \$4,999	41	226	394	512	708	1,996
\$5,000 to \$9,999	69	222	284	349	413	1,479
\$10,000 to \$24,999	138	247	338	330	321	1,167
\$25,000 to \$49,999	64	161	123	82	65	289
\$50,000 or more	57	82	70	32	41	130

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	18,409	274	295	492	857	988
.....\$1,000	320,596	249,460	64,718	52,989	37,327	11,863
Average per farm .....dollars	17,415	910,438	219,383	107,701	43,555	12,008
Producers reporting net gains ² (see text) .....farms	6,380	243	262	399	696	691
Average net gain .....dollars	79,625	1,061,930	265,159	156,151	72,654	39,229
Gain of-						
Less than \$1,000	686	-	-	-	3	6
\$1,000 to \$4,999	1,540	-	3	4	18	26
\$5,000 to \$9,999	763	2	1	2	26	33
\$10,000 to \$24,999	1,118	4	8	16	55	194
\$25,000 to \$49,999	740	8	9	37	144	251
\$50,000 or more	1,533	229	241	340	450	181
Producers reporting net losses (see text) .....farms	12,029	31	33	93	161	297
Average net loss .....dollars	15,580	277,068	144,051	100,164	82,238	51,327
Loss of-						
Less than \$1,000	1,005	1	-	4	6	11
\$1,000 to \$4,999	3,930	2	1	4	12	20
\$5,000 to \$9,999	2,859	1	-	4	12	33
\$10,000 to \$24,999	2,627	1	3	4	26	59
\$25,000 to \$49,999	914	5	4	25	29	67
\$50,000 or more	694	21	25	52	76	107
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	37	3	4	7	13	3
.....\$1,000	793	(D)	218	53	233	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	4,954	147	175	317	500	471
.....\$1,000	66,431	11,012	6,349	7,366	6,327	7,891
Customwork and other agricultural services .....farms	1,237	61	52	123	141	110
.....\$1,000	14,754	4,107	2,034	1,782	2,041	1,098
Gross cash rent or share payments .....farms	1,781	28	26	58	81	108
.....\$1,000	9,497	784	248	448	565	789
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	51	1	3	3	1	-
.....\$1,000	290	(D)	(D)	(D)	(D)	-
Agri-tourism and recreational services .....farms	270	9	17	17	32	37
.....\$1,000	15,033	2,108	2,482	1,849	703	3,113
Patronage dividends and refunds from cooperatives .....farms	1,334	101	109	199	236	221
.....\$1,000	4,099	1,932	665	502	411	164
Crop and livestock insurance payments received .....farms	283	14	8	20	68	51
.....\$1,000	5,145	1,846	457	379	666	988
Amount from State and local government agricultural program payments .....farms	79	5	1	4	19	13
.....\$1,000	404	(D)	(D)	(D)	(D)	144
Other farm-related income sources (see text) .....farms	883	16	20	30	52	59
.....\$1,000	17,209	123	414	2,381	1,844	1,593
LAND USE						
Total cropland .....farms	12,769	220	261	436	765	865
.....acres	1,654,371	259,839	261,328	237,867	280,493	177,053
Harvested cropland .....farms	11,086	217	257	423	744	847
.....acres	1,062,894	213,513	184,503	180,704	181,758	109,568
Farms by acres harvested:						
1 to 49 acres	7,831	21	21	30	70	186
50 to 99 acres	1,113	9	14	41	73	205
100 to 199 acres	892	11	28	41	215	328
200 to 499 acres	789	52	58	192	328	109
500 to 999 acres	278	45	82	87	45	15
1,000 to 1,999 acres	131	47	42	27	10	4
2,000 acres or more	52	32	12	5	3	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	1,439	25	27	38	85	80
.....acres	148,403	24,300	15,440	16,366	27,543	15,334
On which all crops failed or were abandoned .....farms	1,052	22	30	54	86	89
.....acres	52,831	2,435	6,154	5,205	9,360	9,386
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	1,943	29	46	64	145	108
.....acres	274,873	12,845	28,456	19,394	43,728	27,329
In summer fallow (see text) .....farms	1,190	29	36	63	83	114
.....acres	115,370	6,746	26,775	16,198	18,104	15,436
Total woodland .....farms	1,199	15	27	36	60	88
.....acres	324,191	9,730	22,417	43,405	38,413	21,714
Woodland pastured .....farms	664	8	12	21	42	52
.....acres	173,099	4,993	13,003	23,911	31,358	9,886
Woodland not pastured .....farms	627	7	18	16	22	43
.....acres	151,092	4,737	9,414	19,494	7,055	11,828
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	10,726	117	171	302	550	614
.....acres	8,573,841	717,297	551,158	1,707,474	774,996	425,790
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	9,208	173	171	302	467	512
.....acres	259,201	36,007	30,895	30,160	25,459	30,560

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	1,205	2,157	2,144	1,975	2,055	5,967
..... \$1,000	7,048	-8,644	-15,935	-12,775	-14,269	-51,187
Average per farm dollars	5,849	-4,007	-7,432	-6,468	-6,943	-8,578
Producers reporting net gains ² (see text) farms	816	1,149	811	524	305	484
Average net gain dollars	21,114	10,489	4,064	2,861	4,371	10,537
Gain of-						
Less than \$1,000	18	66	121	181	183	108
\$1,000 to \$4,999	107	323	524	298	87	150
\$5,000 to \$9,999	121	357	129	15	7	70
\$10,000 to \$24,999	348	333	31	25	11	93
\$25,000 to \$49,999	172	57	2	4	10	46
\$50,000 or more	50	13	4	1	7	17
Producers reporting net losses (see text) farms	389	1,008	1,333	1,451	1,750	5,483
Average net loss dollars	26,171	20,531	14,427	9,838	8,915	10,266
Loss of-						
Less than \$1,000	22	65	127	145	202	422
\$1,000 to \$4,999	40	231	392	515	711	2,002
\$5,000 to \$9,999	69	222	283	348	410	1,477
\$10,000 to \$24,999	136	247	338	329	321	1,163
\$25,000 to \$49,999	64	161	123	82	65	289
\$50,000 or more	58	82	70	32	41	130
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	4	3	-	-	-	-
..... \$1,000	26	6	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	524	705	401	340	347	1,027
..... \$1,000	6,832	6,248	2,392	1,607	2,635	7,772
Customwork and other agricultural services farms	132	212	95	58	91	162
..... \$1,000	601	1,727	457	279	236	391
Gross cash rent or share payments farms	137	219	180	163	152	629
..... \$1,000	881	1,038	562	556	459	3,167
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	3	4	2	6	8	20
..... \$1,000	(D)	62	(D)	12	(D)	83
Agri-tourism and recreational services farms	22	20	30	27	18	41
..... \$1,000	2,716	1,310	138	31	39	542
Patronage dividends and refunds from cooperatives farms	183	193	54	12	10	16
..... \$1,000	121	149	110	19	16	10
Crop and livestock insurance payments received farms	35	28	18	3	9	29
..... \$1,000	445	205	(D)	1	(D)	105
Amount from State and local government agricultural program payments farms	12	14	-	3	1	7
..... \$1,000	(D)	21	-	8	(D)	4
Other farm-related income sources (see text) farms	92	114	62	111	98	229
..... \$1,000	2,001	1,737	1,079	701	1,864	3,471
LAND USE						
Total cropland farms	1,012	1,672	1,550	1,294	1,353	3,341
..... acres	109,353	98,943	41,873	21,421	15,755	150,446
Harvested cropland farms	979	1,574	1,439	1,184	1,210	2,212
..... acres	67,050	60,417	26,671	13,603	9,316	15,791
Farms by acres harvested:						
1 to 49 acres	408	1,166	1,360	1,165	1,204	2,200
50 to 99 acres	363	304	72	19	6	7
100 to 199 acres	163	96	5	-	-	5
200 to 499 acres	42	7	1	-	-	-
500 to 999 acres	3	1	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	1	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	122	227	177	146	136	376
..... acres	18,025	13,391	6,071	2,359	1,616	7,958
On which all crops failed or were abandoned farms	114	134	98	82	81	262
..... acres	4,317	3,224	2,612	1,059	812	8,267
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	99	199	167	124	148	814
..... acres	13,952	15,996	4,111	2,912	2,538	103,612
In summer fallow (see text) farms	116	153	122	101	91	282
..... acres	6,009	5,915	2,408	1,488	1,473	14,818
Total woodland farms	101	176	104	93	100	399
..... acres	17,309	28,554	5,327	5,263	2,952	129,107
Woodland pastured farms	66	100	63	49	39	212
..... acres	8,388	12,667	3,603	1,193	605	63,492
Woodland not pastured farms	45	98	44	49	65	220
..... acres	8,921	15,887	1,724	4,070	2,347	65,615
Permanent pasture and rangeland, other than cropland and woodland pastured farms	749	1,323	1,303	1,102	1,080	3,415
..... acres	313,912	333,468	121,371	80,119	39,313	3,508,943
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	535	1,087	962	980	999	3,020
..... acres	25,411	27,335	5,809	8,499	5,141	33,925

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	13,159	218	248	424	741	837
Harvested cropland .....farms	1,097,219	203,892	144,247	172,485	197,030	112,839
Pastureland and other land .....farms	10,342	210	245	402	718	796
.....acres	856,972	194,691	130,059	137,147	145,910	84,467
.....acres	5,984	41	66	135	234	305
.....acres	240,247	9,201	14,188	35,338	51,120	28,372
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	442	8	16	21	42	31
.....acres	161,931	6,581	13,470	12,955	20,471	16,593
Land enrolled in crop insurance programs .....farms	813	53	69	109	158	104
.....acres	409,218	61,348	73,103	99,141	77,278	44,759
ORGANIC AGRICULTURE						
Total organic product sales .....farms	80	12	11	3	8	13
.....\$1,000	30,883	22,926	5,102	1,154	893	610
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	18,409	274	295	492	857	988
.....\$1,000	19,648,346	1,908,889	1,471,574	2,087,109	2,393,147	1,999,509
Average per farm .....dollars	1,067,323	6,966,748	4,988,386	4,242,091	2,792,470	2,023,795
Average per acre .....dollars	1,817	1,866	1,700	1,034	2,138	3,052
Farms by value group:						
\$1 to \$49,999 .....farms	1,889	6	8	2	16	39
\$50,000 to \$99,999 .....farms	1,151	2	1	4	11	16
\$100,000 to \$199,999 .....farms	2,221	6	8	10	27	30
\$200,000 to \$499,999 .....farms	5,505	13	10	14	68	155
\$500,000 to \$999,999 .....farms	3,442	16	15	68	98	236
\$1,000,000 to \$1,999,999 .....farms	1,957	21	55	98	239	223
\$2,000,000 to \$4,999,999 .....farms	1,517	71	89	180	286	205
\$5,000,000 to \$9,999,999 .....farms	495	84	75	79	69	63
\$10,000,000 or more .....farms	232	55	34	37	43	21
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	18,408	274	295	492	857	988
.....\$1,000	1,800,104	313,328	159,865	182,229	215,707	156,637
Farms by value group:						
\$1 to \$4,999 .....farms	1,741	-	1	1	3	6
\$5,000 to \$9,999 .....farms	1,583	3	1	-	12	12
\$10,000 to \$19,999 .....farms	2,606	1	1	2	19	38
\$20,000 to \$49,999 .....farms	4,853	8	8	13	84	154
\$50,000 to \$99,999 .....farms	3,450	15	19	63	110	184
\$100,000 to \$199,999 .....farms	2,005	22	35	99	193	314
\$200,000 to \$499,999 .....farms	1,518	56	90	175	319	244
\$500,000 or more .....farms	652	169	140	139	117	36
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	14,847	268	288	479	826	903
.....number	29,921	2,036	1,520	1,986	2,753	2,434
Tractors, all .....farms	12,996	258	276	471	807	889
.....number	26,054	1,613	1,283	1,742	2,581	2,360
Less than 40 horsepower (PTO) .....farms	5,562	65	73	97	188	259
.....number	6,947	148	124	151	252	340
40 to 99 horsepower (PTO) .....farms	8,225	191	196	336	581	650
.....number	11,952	583	407	641	1,001	1,177
100 horsepower (PTO) or more .....farms	3,856	208	234	387	608	503
.....number	7,155	882	752	950	1,328	843
Grain and bean combines, self-propelled .....farms	738	62	77	85	148	94
.....number	830	73	98	98	162	110
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,862	101	91	136	216	203
.....number	2,048	147	110	146	244	218
Hay balers .....farms	6,091	154	201	343	575	661
.....number	6,941	239	253	413	703	799
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	6,367	187	210	327	545	586
.....acres treated	632,555	138,254	96,134	102,980	110,470	66,774
Manure used .....farms	3,094	93	114	162	252	226
.....acres treated	143,048	34,022	19,026	26,467	21,192	10,433
Organic fertilizer used (see text) .....farms	529	15	11	16	16	26
.....acres treated	28,258	9,044	4,649	4,863	1,615	1,441
Acres treated to control-						
Insects .....farms	2,523	133	142	211	257	237
.....acres	349,542	102,755	69,851	62,431	46,967	24,927
Weeds, grass, or brush .....farms	4,735	172	190	259	387	395
.....acres	589,417	154,785	115,049	102,137	85,797	45,061
Nematodes .....farms	97	8	1	15	7	13
.....acres	5,944	2,044	(D)	1,357	979	881
Diseases in crops and orchards .....farms	291	29	16	17	21	20
.....acres	26,681	13,497	3,044	6,503	1,896	876

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	1,028	1,763	1,700	1,472	1,493	3,235
..... acres	80,038	82,323	35,219	18,196	12,810	38,140
Harvested cropland farms	931	1,494	1,350	1,091	1,127	1,978
..... acres	57,251	51,806	22,524	11,628	8,234	13,255
Pastureland and other land farms	429	774	790	704	661	1,845
..... acres	22,787	30,517	12,695	6,568	4,576	24,885
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	28	33	22	12	6	223
..... acres	7,725	7,510	1,554	1,111	498	73,463
Land enrolled in crop insurance programs farms	83	79	40	18	19	81
..... acres	15,845	10,829	1,313	18,885	342	6,375
ORGANIC AGRICULTURE						
Total organic product sales farms	7	3	13	4	4	2
..... \$1,000	98	31	51	12	(D)	(D)
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	1,205	2,157	2,144	1,975	2,055	5,967
..... \$1,000	1,404,659	1,755,694	1,274,028	936,026	852,244	3,565,468
Average per farm dollars	1,165,692	813,952	594,229	473,937	414,717	597,531
Average per acre dollars	3,014	3,596	7,306	8,118	13,493	933
Farms by value group:						
\$1 to \$49,999 farms	39	139	235	203	292	910
\$50,000 to \$99,999 farms	40	113	167	117	165	515
\$100,000 to \$199,999 farms	94	250	246	309	344	897
\$200,000 to \$499,999 farms	296	711	700	786	709	2,043
\$500,000 to \$999,999 farms	297	469	451	372	375	1,045
\$1,000,000 to \$1,999,999 farms	256	267	230	124	117	327
\$2,000,000 to \$4,999,999 farms	147	162	96	54	48	179
\$5,000,000 to \$9,999,999 farms	28	36	19	6	3	33
\$10,000,000 or more farms	8	10	-	4	2	18
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	1,205	2,157	2,144	1,975	2,055	5,966
..... \$1,000	116,647	147,252	110,033	82,192	70,215	245,999
Farms by value group:						
\$1 to \$4,999 farms	24	114	177	207	338	870
\$5,000 to \$9,999 farms	48	109	193	205	258	742
\$10,000 to \$19,999 farms	103	274	364	383	378	1,043
\$20,000 to \$49,999 farms	261	666	650	625	651	1,733
\$50,000 to \$99,999 farms	326	559	475	394	303	1,002
\$100,000 to \$199,999 farms	291	274	199	99	76	403
\$200,000 to \$499,999 farms	135	148	77	59	49	166
\$500,000 or more farms	17	13	9	3	2	7
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	1,054	1,880	1,798	1,540	1,521	4,290
..... number	2,325	3,439	2,789	2,184	2,162	6,293
Tractors, all farms	1,067	1,740	1,567	1,372	1,255	3,294
..... number	2,283	3,339	2,464	1,979	1,763	4,647
Less than 40 horsepower (PTO) farms	293	698	698	676	680	1,835
..... number	400	876	875	794	802	2,185
40 to 99 horsepower (PTO) farms	806	1,250	1,013	826	705	1,671
..... number	1,214	1,801	1,314	1,006	810	1,998
100 horsepower (PTO) or more farms	473	516	247	153	128	399
..... number	669	662	275	179	151	464
Grain and bean combines, self-propelled farms	104	62	36	19	10	41
..... number	106	70	37	19	10	47
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	230	335	170	100	84	196
..... number	250	370	174	103	86	200
Hay balers farms	672	1,012	670	499	432	872
..... number	779	1,137	736	527	445	910
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	610	873	782	554	530	1,163
..... acres treated	36,340	39,566	13,059	6,155	4,425	18,398
Manure used farms	242	343	338	320	265	739
..... acres treated	8,642	8,014	4,133	2,721	1,550	6,848
Organic fertilizer used (see text) farms	58	64	63	76	57	127
..... acres treated	2,130	1,656	734	544	343	1,239
Acres treated to control-						
Insects farms	260	364	262	180	183	294
..... acres	12,531	11,154	12,949	1,494	1,353	3,130
Weeds, grass, or brush farms	405	607	559	430	400	931
..... acres	22,336	20,471	17,489	4,054	3,018	19,220
Nematodes farms	6	13	9	10	7	8
..... acres	146	332	41	66	47	(D)
Diseases in crops and orchards farms	17	36	53	37	20	25
..... acres	244	348	109	96	35	33

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 158	15	13	10	9	20
acres on which used	10,638	3,975	2,765	1,053	729	1,281
LAND USE PRACTICES						
Land drained by tile	farms 723	25	31	45	91	88
acres	77,996	15,920	9,534	11,193	16,526	9,621
Land artificially drained by ditches	farms 1,775	32	38	53	94	111
acres	130,601	15,133	21,843	15,533	19,570	18,736
Land under conservation easement	farms 217	7	9	15	18	13
acres	126,133	50,820	14,250	8,053	13,880	5,691
Cropland on which no-till practices were used	farms 920	31	30	60	59	65
acres	65,470	9,272	8,003	17,993	8,393	8,166
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 783	59	53	64	131	94
acres	135,486	28,427	26,539	22,832	26,787	17,101
Cropland on which intensive tillage practices were used (see text)	farms 2,404	129	158	208	338	318
acres	270,879	51,277	78,356	38,183	42,589	22,804
Cropland planted to a cover crop (excluding CRP)	farms 952	25	54	36	89	84
acres	32,273	7,095	5,899	2,912	3,489	4,099
RENEWABLE ENERGY						
Renewable energy producing systems	farms 1,277	26	34	39	77	62
Solar panels	farms 1,081	22	27	38	68	54
Wind turbines	farms 97	3	3	2	7	4
Methane digesters	farms 7	2	1	1	1	1
Geothermal/geoexchange systems (see text)	farms 115	3	2	-	2	6
Small hydro systems	farms 31	-	2	1	3	5
Biodiesel production systems (see text)	farms 8	-	-	-	1	-
Ethanol production systems (see text)	farms 2	-	-	-	-	-
Other	farms 45	-	-	-	1	2
Wind rights leased to others	farms 35	7	1	-	3	-
TENURE						
Full owners	farms 12,903	114	113	201	383	512
Part owners	farms 3,913	137	163	275	420	411
Tenants	farms 1,593	23	19	16	54	65
OWNED AND RENTED LAND						
Land owned	farms 16,872	251	276	477	805	924
acres	9,358,594	827,719	667,412	1,726,445	866,442	497,138
Owned land in farms	farms 17,339	251	276	476	804	926
acres	9,073,678	779,116	655,849	1,675,228	806,061	458,889
Land rented or leased from others	farms 4,983	161	183	292	476	474
acres	1,768,918	244,457	210,151	348,689	314,778	197,076
Rented or leased land in farms	farms 4,920	160	182	291	472	473
acres	1,737,926	243,757	209,949	343,678	313,300	196,228
Land rented or leased to others	farms 1,621	23	23	55	63	88
acres	563,209	49,303	11,765	56,228	63,505	39,262
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	33,368	711	636	1,007	1,608	1,800
Farms by number of producers:						
1 producer	7,397	79	95	205	363	419
2 producers	8,884	104	119	163	352	426
3 producers	1,182	40	52	63	74	80
4 producers	616	26	16	40	44	44
5 or more producers	330	25	13	21	24	19
Total male producers (see text)	21,233	543	493	760	1,166	1,324
Farms by number of male producers:						
1 producer	14,318	139	155	300	608	721
2 producers	1,995	72	92	125	165	188
3 producers	580	39	34	41	49	48
4 producers	143	12	2	18	11	12
5 or more producers	89	12	8	3	7	6
Total female producers (see text)	12,135	168	143	247	442	476
Farms by number of female producers:						
1 producer	9,761	84	101	155	314	377
2 producers	766	22	16	29	44	34
3 producers	165	5	2	4	10	8
4 producers	45	1	1	1	-	-
5 or more producers	26	2	-	3	2	1
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	20,759	487	474	748	1,147	1,300
Female	11,736	124	131	216	414	463
Hired managers (see text)	1,569	309	222	280	238	129
Primary occupation:						
Farming	10,711	484	475	678	950	806
Other	21,784	127	130	286	611	957

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	16	10	13	4	17	31
acres on which used	462	157	29	15	52	120
LAND USE PRACTICES						
Land drained by tile	89	118	61	44	47	84
farms						
acres	5,109	7,185	888	354	320	1,346
Land artificially drained by ditches	136	185	228	201	209	488
farms						
acres	10,934	9,536	4,427	3,046	2,359	9,484
Land under conservation easement	21	37	8	18	22	49
farms						
acres	17,908	5,459	120	1,144	301	8,507
Cropland on which no-till practices were used	97	120	127	75	80	176
farms						
acres	2,688	3,521	868	584	530	5,452
Cropland on which reduced tillage, excluding no till, practices were used (see text)	79	88	42	52	35	86
farms						
acres	6,854	2,402	927	904	660	2,053
Cropland on which intensive tillage practices were used (see text)	308	324	209	104	88	220
farms						
acres	11,674	9,528	4,464	1,117	842	10,045
Cropland planted to a cover crop (excluding CRP)	86	136	102	87	82	171
farms						
acres	1,777	2,775	1,095	736	400	1,996
RENEWABLE ENERGY						
Renewable energy producing systems	78	165	154	163	141	338
farms						
Solar panels	66	135	136	133	117	285
farms						
Wind turbines	1	9	18	4	23	19
farms						
Methane digesters	6	-	-	-	-	-
farms						
Geothermal/geoexchange systems (see text)	9	25	7	26	6	29
farms						
Small hydro systems	3	1	2	8	6	-
farms						
Biodiesel production systems (see text)	-	1	2	1	-	3
farms						
Ethanol production systems (see text)	-	1	1	-	-	-
farms						
Other	2	5	3	9	7	16
farms						
Wind rights leased to others	2	7	2	1	4	8
farms						
TENURE						
Full owners	662	1,384	1,489	1,554	1,653	4,838
farms						
Part owners	437	596	445	297	227	505
farms						
Tenants	106	177	210	124	175	624
farms						
OWNED AND RENTED LAND						
Land owned	1,102	1,987	1,936	1,857	1,891	5,366
farms						
acres	305,179	339,962	134,484	74,170	53,354	3,866,289
Owned land in farms	1,105	2,006	1,968	1,878	1,937	5,712
farms						
acres	298,452	365,655	135,762	92,893	50,093	3,755,680
Land rented or leased from others	535	738	620	389	345	770
farms						
acres	167,713	131,414	39,344	22,494	13,409	79,393
Rented or leased land in farms	534	731	616	384	344	733
farms						
acres	167,533	122,645	38,618	22,409	13,068	66,741
Land rented or leased to others	119	190	156	172	133	599
farms						
acres	47,761	52,395	20,928	16,745	13,324	191,993
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	2,205	3,933	3,910	3,419	3,602	10,537
Farms by number of producers:						
1 producer	513	887	823	829	767	2,417
2 producers	516	995	1,075	1,016	1,128	2,990
3 producers	86	153	120	73	100	341
4 producers	64	86	89	27	39	141
5 or more producers	26	36	37	30	21	78
Total male producers (see text)	1,478	2,582	2,442	2,100	2,145	6,200
Farms by number of male producers:						
1 producer	948	1,684	1,714	1,688	1,728	4,633
2 producers	161	254	231	114	160	433
3 producers	52	85	62	36	21	113
4 producers	9	12	20	5	6	36
5 or more producers	3	14	-	8	2	26
Total female producers (see text)	727	1,351	1,468	1,319	1,457	4,337
Farms by number of female producers:						
1 producer	524	1,075	1,177	1,125	1,261	3,568
2 producers	82	91	102	45	62	239
3 producers	10	16	13	12	16	69
4 producers	1	7	9	4	6	15
5 or more producers	1	3	2	8	-	4
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	1,457	2,521	2,430	2,049	2,120	6,026
Female	706	1,303	1,407	1,259	1,443	4,270
Hired managers (see text)	90	105	34	29	26	107
Primary occupation:						
Farming	766	1,226	1,023	836	837	2,630
Other	1,397	2,598	2,814	2,472	2,726	7,666

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	22,050	358	394	614	1,083	1,094
Not on farm operated	10,445	253	211	350	478	669
Days of work off farm:						
None	10,616	397	372	547	742	607
Any	21,879	214	233	417	819	1,156
1 to 49 days	3,316	66	51	69	126	179
50 to 99 days	1,585	11	18	36	65	104
100 to 199 days	2,949	26	27	74	138	177
200 days or more	14,029	111	137	238	490	696
Years on present farm:						
2 years or less	1,948	27	21	16	45	65
3 or 4 years	2,847	24	13	78	78	112
5 to 9 years	4,951	52	64	115	177	263
10 years or more	22,749	508	507	755	1,261	1,323
Average years on present farm	20.4	23.9	26.7	26.3	26.6	24.7
Years operating any farm (see text):						
5 years or less	4,934	44	28	103	131	196
6 to 10 years	4,264	53	74	111	146	208
11 years or more	23,297	514	503	750	1,284	1,359
Average years on any farm	22.3	26.0	28.7	28.4	28.8	27.1
Age group:						
Under 25 years	538	3	4	29	14	26
25 to 34 years	2,385	71	73	80	120	121
35 to 44 years	4,911	129	95	158	204	222
45 to 54 years	5,498	116	100	165	271	258
55 to 64 years	8,832	174	187	286	442	534
65 to 74 years	6,767	88	101	160	352	365
75 years and over	3,564	30	45	86	158	237
Average age	56.3	52.0	54.2	54.5	57.0	57.6
Young producers (see text)	3,392	86	89	130	159	171
Producers of Hispanic, Latino, or Spanish origin	558	15	7	8	15	28
Producers by race:						
American Indian or Alaska Native	1,373	-	-	3	11	17
Asian	100	5	2	5	5	6
Black or African American	8	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	32	-	-	-	-	6
White	30,835	604	603	948	1,542	1,730
More than one race reported	147	2	-	8	3	3
Military service (see text):						
Never served	29,941	597	583	913	1,464	1,621
Served	2,554	14	22	51	97	142
Number of persons living in producers' households (see text)	71,887	1,815	1,649	2,353	3,808	4,123
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	27,893	532	520	809	1,348	1,469
Land use and/or crop decisions	24,848	451	488	739	1,267	1,369
Livestock decisions	22,853	369	385	631	1,112	1,212
Record keeping and/or financial management	23,859	446	453	694	1,220	1,350
Estate planning or succession planning	18,857	321	354	600	980	1,044
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	17,433 farms	221	244	433	788	904
Limited Liability Company	5,697,633 acres	661,767	651,613	1,029,921	1,037,428	605,492
.....	2,177 farms	89	101	113	246	241
.....	1,797,351 acres	346,391	267,458	339,071	369,004	177,550
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	14,826 farms	85	106	237	503	702
.....	3,028,449 acres	171,712	221,127	459,233	573,251	398,062
Partnership	1,375 farms	73	73	90	173	143
Registered under State law	1,570,705 acres	292,759	268,307	278,351	307,987	140,733
.....	1,151 farms	68	66	77	153	117
.....	1,432,934 acres	278,036	251,354	253,394	290,561	122,880
Corporation	1,404 farms	103	108	145	158	112
Family held	1,720,192 acres	348,357	372,684	339,562	211,213	86,499
More than 10 stockholders	1,244 farms	89	104	138	152	98
10 or less stockholders	1,519,860 acres	258,618	(D)	338,493	198,431	82,715
.....	47 farms	1	1	5	3	2
.....	1,197 farms	88	103	133	149	96
Other than family held	160 farms	14	4	7	6	14
More than 10 stockholders	200,332 acres	89,739	(D)	1,069	12,782	3,784
10 or less stockholders	21 farms	4	1	1	1	-
.....	139 farms	10	3	6	5	14
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	804 farms	13	8	20	23	31
.....	4,492,258 acres	210,045	3,680	941,760	26,910	29,823

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' CHARACTERISTICS³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	1,394	2,365	2,589	2,465	2,673	7,021
Not on farm operated	769	1,459	1,248	843	890	3,275
Days of work off farm:						
None	661	1,167	996	939	939	3,249
Any	1,502	2,657	2,841	2,369	2,624	7,047
1 to 49 days	223	388	407	353	419	1,035
50 to 99 days	93	221	191	156	157	533
100 to 199 days	201	368	463	326	328	821
200 days or more	985	1,680	1,780	1,534	1,720	4,658
Years on present farm:						
2 years or less	91	207	240	204	287	745
3 or 4 years	125	291	296	316	453	1,061
5 to 9 years	263	520	628	531	561	1,777
10 years or more	1,684	2,806	2,673	2,257	2,262	6,713
Average years on present farm	23.4	21.6	20.0	19.4	17.4	17.9
Years operating any farm (see text):						
5 years or less	222	503	590	513	731	1,873
6 to 10 years	218	430	502	501	479	1,542
11 years or more	1,723	2,891	2,745	2,294	2,353	6,881
Average years on any farm	25.6	23.8	22.1	21.5	19.2	19.6
Age group:						
Under 25 years	36	63	96	44	80	143
25 to 34 years	160	348	249	170	292	701
35 to 44 years	290	497	649	509	518	1,640
45 to 54 years	349	628	622	557	634	1,798
55 to 64 years	610	986	992	931	966	2,724
65 to 74 years	471	832	760	715	702	2,221
75 years and over	247	470	469	382	371	1,069
Average age	57.0	56.6	56.2	57.2	55.7	56.4
Young producers (see text)	224	463	394	258	436	982
Producers of Hispanic, Latino, or Spanish origin	60	75	61	43	68	178
Producers by race:						
American Indian or Alaska Native	15	99	117	79	136	896
Asian	7	12	21	8	6	23
Black or African American	-	4	-	-	1	2
Native Hawaiian or Other Pacific Islander	6	3	-	6	1	10
White	2,128	3,697	3,675	3,201	3,404	9,303
More than one race reported	7	9	24	14	15	62
Military service (see text):						
Never served	1,989	3,569	3,565	2,995	3,270	9,375
Served	174	255	272	313	293	921
Number of persons living in producers' households (see text)	4,891	8,352	8,328	7,080	7,440	22,048
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,796	3,280	3,283	2,884	3,036	8,936
Land use and/or crop decisions	1,675	3,049	2,896	2,531	2,640	7,743
Livestock decisions	1,537	2,801	2,716	2,350	2,434	7,306
Record keeping and/or financial management	1,707	2,944	2,777	2,447	2,541	7,280
Estate planning or succession planning	1,304	2,368	2,169	1,926	1,906	5,885
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	1,115	2,030	2,082	1,919	2,002	5,695
farms						
acres	428,595	448,570	155,906	112,789	53,598	511,954
Limited Liability Company	181	274	162	167	158	445
farms						
acres	93,815	71,961	12,026	6,199	4,297	109,579
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	899	1,727	1,860	1,727	1,830	5,150
farms						
acres	320,470	307,923	118,894	104,277	38,744	314,756
Partnership	129	181	90	87	78	258
farms						
acres	63,624	49,607	18,601	5,574	7,155	138,007
Registered under State law	103	148	78	70	71	200
farms						
acres	53,525	43,350	18,322	5,129	2,839	113,544
Corporation	108	145	101	78	73	273
farms						
acres	53,993	103,563	13,974	3,375	5,132	181,840
Family held	106	140	83	66	69	199
farms						
(D)		102,620	13,536	2,750	5,099	96,847
acres						
More than 10 stockholders	5	6	2	1	3	18
farms						
10 or less stockholders	101	134	81	65	66	181
farms						
Other than family held	2	5	18	12	4	74
farms						
(D)		943	438	625	33	84,993
acres						
More than 10 stockholders	-	-	2	-	-	12
farms						
10 or less stockholders	2	5	16	12	4	62
farms						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	69	104	93	83	74	286
farms						
acres	27,898	27,207	22,911	2,076	12,130	3,187,818

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	4,536	262	255	400	528	394
Workers by days worked:	19,136	5,400	1,980	1,726	1,831	1,175
150 days or more farms	1,972	237	217	303	286	164
Less than 150 days farms	7,033	3,289	828	744	550	305
Less than 150 days farms	3,633	172	179	273	397	304
Less than 150 days workers	12,103	2,111	1,152	982	1,281	870
Migrant farm labor on farms with hired labor farms	187	50	29	36	29	12
Migrant farm labor on farms reporting only contract labor farms	5	-	-	-	2	-
Unpaid workers farms	10,047	73	118	196	410	537
Unpaid workers workers	27,532	237	303	609	1,355	1,708
FARMS BY SIZE						
1 to 9 acres	6,181	14	16	21	50	50
10 to 49 acres	5,254	21	12	20	37	101
50 to 69 acres	789	3	7	7	17	29
70 to 99 acres	934	8	5	13	15	58
100 to 139 acres	772	13	14	15	23	69
140 to 179 acres	664	2	5	8	46	93
180 to 219 acres	404	15	7	12	34	90
220 to 259 acres	305	11	7	13	29	30
260 to 499 acres	1,059	16	30	99	214	174
500 to 999 acres	784	42	43	96	137	111
1,000 to 1,999 acres	574	48	60	68	116	91
2,000 acres or more	689	81	89	120	139	92
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	422	7	29	34	59	58
Vegetable and melon farming (1112)	408	10	11	11	13	26
Fruit and tree nut farming (1113)	416	6	6	6	9	18
Greenhouse, nursery, and floriculture production (1114)	214	25	21	18	24	18
Other crop farming (1119)	5,165	42	61	135	277	304
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5,165	42	61	135	277	304
Beef cattle ranching and farming (11211)	5,938	30	66	156	315	447
Cattle feedlots (11212)	177	9	9	27	16	33
Dairy cattle and milk production (11212)	248	71	46	64	35	3
Hog and pig farming (1122)	183	18	1	-	1	1
Poultry and egg production (1123)	195	37	-	1	5	4
Sheep and goat farming (1124)	1,294	9	21	16	37	11
Aquaculture and other animal production (1125, 1129) (see text)	3,749	10	24	24	66	65
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	14,307	256	266	417	707	842
Dial-up	423	7	7	15	28	24
DSL	3,711	83	72	116	188	239
Cable modem	2,956	39	38	74	142	153
Fiber-optic	1,573	38	39	51	104	129
Mobile internet service for a cell phone or other device (see text)	4,888	95	98	176	232	305
Satellite	2,752	67	42	71	111	134
Don't know (see text)	1,224	25	23	32	71	73
Other internet service	417	9	6	17	17	18
Farms by number of households sharing in net income of operation:						
1 household	15,028	135	155	284	567	722
2 households	2,194	76	82	148	181	163
3 households	635	31	32	37	72	69
4 households	261	14	8	12	21	24
5 or more households	291	18	18	11	16	10
LIVESTOCK						
Cattle and calves inventory farms	8,026	152	185	302	538	658
number	764,725	246,312	112,175	118,800	112,779	63,432
Farms with-						
1 to 9	3,177	4	-	2	15	23
10 to 49	2,786	8	12	11	63	151
50 to 99	754	9	6	18	98	197
100 to 199	538	9	15	62	132	243
200 to 499	461	10	77	120	198	43
500 or more	310	112	75	89	32	1
Cows and heifers that calved farms	6,760	137	170	274	495	611
number	436,961	119,943	66,233	67,068	70,505	42,752
Beef cows farms	6,508	82	130	216	470	611
number	338,572	37,123	58,571	61,566	68,529	42,691
Farms with-						
1 to 9	2,780	7	-	3	18	29
10 to 49	2,379	13	17	27	90	181
50 to 99	562	7	16	18	76	250
100 to 199	385	13	19	37	145	143
200 to 499	279	16	32	89	133	7
500 or more	123	26	46	42	8	1
Milk cows farms	445	74	52	67	48	5
number	98,389	82,820	7,662	5,502	1,976	61
Farms with-						
1 to 9	218	1	5	3	11	2

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	426	547	423	358	268	675
Workers by days worked:	1,300	1,535	1,008	826	607	1,748
150 days or more farms	119	149	104	79	63	251
Less than 150 days farms	215	263	165	136	126	412
workers	370	474	366	313	242	543
workers	1,085	1,272	843	690	481	1,336
Migrant farm labor on farms with hired labor farms	4	14	1	1	-	11
Migrant farm labor on farms reporting only contract labor farms	-	-	3	-	-	-
Unpaid workers farms	680	1,208	1,268	1,106	1,234	3,217
workers	1,987	3,409	3,541	2,941	3,159	8,283
FARMS BY SIZE						
1 to 9 acres	93	280	590	865	1,148	3,054
10 to 49 acres	201	692	1,031	801	682	1,656
50 to 69 acres	83	192	115	91	73	172
70 to 99 acres	151	243	100	57	47	237
100 to 139 acres	146	195	88	56	28	125
140 to 179 acres	111	106	58	25	23	187
180 to 219 acres	69	61	31	14	15	56
220 to 259 acres	48	71	23	10	3	60
260 to 499 acres	121	135	43	17	21	189
500 to 999 acres	79	104	39	19	9	105
1,000 to 1,999 acres	60	36	8	15	2	70
2,000 acres or more	43	42	18	5	4	56
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	62	85	37	25	16	10
Vegetable and melon farming (1112)	31	42	100	70	61	33
Fruit and tree nut farming (1113)	32	58	92	65	67	57
Greenhouse, nursery, and floriculture production (1114)	17	30	31	6	20	4
Other crop farming (1119)	418	717	667	637	759	1,148
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	418	717	667	637	759	1,148
Beef cattle ranching and farming (11211)	471	873	763	666	515	1,636
Cattle feedlots (11212)	48	30	4	1	-	-
Dairy cattle and milk production (11212)	3	-	1	2	-	23
Hog and pig farming (1122)	3	12	27	41	66	13
Poultry and egg production (1123)	5	12	19	22	51	39
Sheep and goat farming (1124)	40	105	94	137	241	583
Aquaculture and other animal production (1125, 1129) (see text)	75	193	309	303	259	2,421
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	972	1,713	1,762	1,535	1,618	4,219
Dial-up	32	52	59	43	36	120
DSL	257	400	432	384	408	1,132
Cable modem	214	381	405	286	356	868
Fiber-optic	109	240	201	157	139	366
Mobile internet service for a cell phone or other device (see text)	333	590	596	527	493	1,443
Satellite	167	284	345	317	345	869
Don't know (see text)	96	160	155	145	126	318
Other internet service	12	55	47	41	58	137
Farms by number of households sharing in net income of operation:						
1 household	937	1,741	1,796	1,710	1,792	5,189
2 households	187	254	237	182	202	482
3 households	46	98	55	36	28	131
4 households	16	30	26	21	17	72
5 or more households	19	34	30	26	16	93
LIVESTOCK						
Cattle and calves inventory farms	746	1,203	1,029	811	677	1,725
number	34,939	32,935	14,808	7,294	4,554	16,697
Farms with-						
1 to 9	67	231	460	523	547	1,305
10 to 49	388	813	556	280	125	379
50 to 99	235	137	11	7	4	32
100 to 199	51	20	-	1	1	4
200 to 499	5	2	1	-	-	5
500 or more	-	-	1	-	-	-
Cows and heifers that calved farms	667	1,062	874	671	522	1,277
number	23,407	21,586	9,446	4,562	2,832	8,627
Beef cows farms	664	1,055	866	655	506	1,253
number	23,356	21,526	9,379	4,523	2,782	8,526
Farms with-						
1 to 9	85	242	455	500	439	1,002
10 to 49	416	769	404	152	64	246
50 to 99	145	36	5	3	2	4
100 to 199	18	8	-	-	1	1
200 to 499	-	-	2	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms	15	27	38	28	36	55
number	51	60	67	39	50	101
Farms with-						
1 to 9	15	27	37	28	35	54

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	22	-	-	-	16	3
50 to 99	69	-	1	49	19	-
100 to 199	53	4	33	14	2	-
200 to 499	39	25	13	1	-	-
500 or more	44	44	-	-	-	-
Other cattle (see text)	farms 5,695	148	179	291	507	597
	number 327,764	126,369	45,942	51,732	42,274	20,680
Cattle and calves sold	farms 6,333	151	185	304	538	662
	number 453,554	152,022	63,062	74,236	66,736	43,106
	\$1,000 377,979	130,319	56,077	63,905	53,180	33,781
Calves weighing less than 500 pounds	farms 2,379	77	87	113	240	280
	number 106,277	46,240	12,051	9,992	14,767	9,013
Cattle weighing 500 pounds or more	farms 5,714	149	181	301	524	643
	number 347,277	105,782	51,011	64,244	51,969	34,093
Cattle on feed (see text)	farms 293	22	25	49	43	59
	number 34,438	15,705	4,991	6,814	2,191	2,577
Hogs and pigs inventory	farms 561	8	7	14	21	25
	number 549,340	535,975	(D)	(D)	596	323
Farms with-						
1 to 24	498	-	5	12	15	23
25 to 49	44	2	-	1	3	1
50 to 99	8	-	-	-	2	-
100 to 199	2	-	-	1	-	1
200 to 499	1	-	-	-	1	-
500 or more	8	6	2	-	-	-
Hogs and pigs sold	farms 614	20	5	14	18	23
	number 1,464,741	1,442,755	(D)	(D)	1,239	932
	\$1,000 230,969	228,255	(D)	(D)	162	(D)
Sheep and lambs inventory (see text)	farms 1,898	22	33	28	91	54
	number 300,749	63,170	98,123	32,509	57,689	7,399
Sheep and lambs sold	farms 1,236	21	32	26	77	40
	number 207,993	59,496	63,858	23,961	33,869	3,924
Total horses and ponies inventory	farms 8,453	72	112	193	382	384
	number 52,936	1,394	1,748	2,137	3,134	2,850
Total horses and ponies sold (see text)	farms 1,591	11	32	24	96	75
	number 8,803	273	2,096	145	1,720	600
Goats, all inventory	farms 1,392	4	4	3	32	18
	number 19,425	(D)	(D)	(D)	1,034	812
Goats, all sold	farms 610	2	2	4	19	10
	number 7,905	(D)	(D)	284	665	471
POULTRY						
Layers inventory (see text)	farms 2,553	8	12	18	48	46
	number 4,480,850	4,429,233	252	892	858	5,221
Farms with-						
1 to 399	2,543	3	12	17	48	43
400 to 3,199	5	-	-	1	-	3
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	5	-	-	-	-
Pullets for laying flock replacement inventory	farms 400	5	-	1	1	8
	number 1,002,848	996,706	-	(D)	(D)	(D)
Layers sold (see text)	farms 353	5	-	2	11	8
	number 3,423,303	3,408,675	-	(D)	(D)	2,087
Pullets for laying flock replacement sold	farms 29	2	-	-	-	-
	number (D)	(D)	-	-	-	-
Broilers and other meat-type chickens sold	farms 79	-	-	-	8	3
	number (D)	-	-	-	222	(D)
Farms with-						
1 to 1,999	77	-	-	-	8	1
2,000 to 59,999	2	-	-	-	-	2
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	farms 287	27	3	1	3	8
	number 3,430,687	(D)	15	(D)	(D)	54
Turkeys sold (see text)	farms 106	32	-	1	1	1
	number 6,010,894	(D)	-	(D)	(D)	(D)
CROPS						
Barley for grain	farms 366	36	38	48	57	42
	acres 19,976	3,739	5,303	3,536	3,271	1,377
	bushels 1,535,353	265,409	455,916	280,037	284,665	85,893
Irrigated	farms 287	28	27	34	50	27
	acres 14,692	3,077	3,593	2,762	2,530	874
Farms by acres harvested:						
1 to 24 acres	165	4	4	3	13	24
25 to 99 acres	143	15	18	34	34	15
100 to 249 acres	49	15	10	11	10	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	-	-	1	-	1	1
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	642	907	669	430	378	947
farms						
number	11,532	11,349	5,362	2,732	1,722	8,070
Cattle and calves sold	727	1,203	1,002	777	553	231
farms	23,033	19,227	7,146	3,269	1,401	316
number	17,782	14,144	5,463	2,323	849	156
\$1,000						
Calves weighing less than 500 pounds	287	477	335	205	175	103
farms	5,054	5,712	1,919	871	496	162
number	692	1,101	885	679	426	133
Cattle weighing 500 pounds or more	17,979	13,515	5,227	2,398	905	154
farms	57	33	4	1	-	-
number	1,554	557	(D)	(D)	-	-
Hogs and pigs inventory	43	60	85	86	73	139
farms	428	888	876	664	671	492
number						
Farms with-						
1 to 24	39	47	75	81	62	139
25 to 49	3	8	10	5	11	-
50 to 99	1	5	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	40	60	98	112	110	114
farms	1,383	1,600	1,873	1,335	941	339
number	176	244	253	186	108	51
\$1,000						
Sheep and lambs inventory (see text)	117	203	196	192	266	696
farms	9,618	10,160	4,963	3,539	4,163	9,416
number	96	180	175	176	227	186
farms	7,213	7,565	3,590	2,283	1,666	568
number						
Total horses and ponies inventory	457	889	890	811	840	3,423
farms	3,797	5,457	5,097	4,330	4,110	18,882
number	109	284	353	270	250	87
farms	781	1,297	910	499	372	110
number						
Goats, all inventory	41	111	152	156	238	633
farms	913	2,491	1,992	2,290	2,722	5,306
number	16	63	99	108	140	147
farms	240	1,495	1,528	1,180	1,220	457
number						
POULTRY						
Layers inventory (see text)	98	221	327	338	460	977
farms	2,909	6,774	6,754	6,730	7,611	13,616
number						
Farms with-						
1 to 399	98	220	327	338	460	977
400 to 3,199	-	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	-	-	-	-	-	-
Pullets for laying flock replacement inventory	7	32	56	41	86	163
farms	521	831	505	667	1,198	1,287
number						
Layers sold (see text)	15	36	63	61	73	79
farms	724	2,518	5,405	1,639	777	848
number						
Pullets for laying flock replacement sold	2	2	10	2	8	3
farms	(D)	(D)	53	(D)	72	45
number						
Broilers and other meat-type chickens sold	4	7	14	12	17	14
farms	(D)	271	1,000	252	423	454
number						
Farms with-						
1 to 1,999	4	7	14	12	17	14
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	6	26	35	36	44	98
farms	34	1,241	678	305	234	388
number	2	13	13	16	21	6
farms	(D)	1,183	263	172	145	12
number						
CROPS						
Barley for grain	36	41	31	5	11	21
farms	1,351	628	400	26	117	228
acres	87,608	48,495	19,449	930	4,388	2,563
bushels	32	38	26	3	10	12
farms	862	530	261	(D)	(D)	66
acres						
Irrigated						
Farms by acres harvested:						
1 to 24 acres	19	35	28	5	9	21
25 to 99 acres	16	6	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.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	8	2	5	-	-	-
500 acres or more	1	-	1	-	-	-
Corn for grain	farms 318	39	50	62	51	39
acres	36,219	10,899	12,750	5,140	4,848	1,443
bushels	6,225,791	2,014,974	2,201,819	871,581	755,638	224,445
Irrigated	farms 317	39	50	61	51	39
acres	(D)	10,899	12,750	(D)	4,848	1,443
Farms by acres harvested:						
1 to 24 acres	95	2	1	15	4	10
25 to 99 acres	121	10	14	28	26	29
100 to 249 acres	63	14	15	15	19	-
250 to 499 acres	26	6	14	4	2	-
500 acres or more	13	7	6	-	-	-
Corn for silage or greenchop	farms 560	87	81	111	103	56
acres	57,643	29,787	8,084	8,627	5,376	2,183
tons	1,370,975	747,034	190,429	202,560	125,660	45,363
Irrigated	farms 560	87	81	111	103	56
acres	57,643	29,787	8,084	8,627	5,376	2,183
Farms by acres harvested:						
1 to 24 acres	142	4	5	12	17	21
25 to 99 acres	265	12	38	78	72	34
100 to 249 acres	115	42	35	16	14	1
250 to 499 acres	23	15	3	5	-	-
500 acres or more	15	14	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 9	1	-	-	2	-
acres	(D)	(D)	-	-	(D)	-
cwt	3,863	(D)	-	-	(D)	-
Irrigated	farms 4	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	-	-	-	-	-
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	1	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	1	-	-	-	1	-
Oats for grain	farms 82	10	7	1	9	13
acres	2,107	349	307	(D)	666	249
bushels	157,953	32,112	27,355	(D)	29,105	21,582
Irrigated	farms 66	4	3	1	4	12
acres	1,113	188	112	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	62	3	4	-	4	11
25 to 99 acres	17	7	2	1	4	1
100 to 249 acres	2	-	1	-	-	1
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	1	-
Soybeans for beans	farms 3	-	-	-	2	-
acres	176	-	-	-	(D)	-
bushels	6,006	-	-	-	(D)	-
Irrigated	farms 3	-	-	-	2	-
acres	176	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	2	-	-	-	2	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	farms 2	-	-	-	-	-
acres	(D)	-	-	-	-	-
pounds	(D)	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 610	47	54	65	115	88
acres	145,388	17,500	44,239	29,523	27,803	14,829
bushels	6,419,102	1,380,761	1,669,636	1,155,206	1,164,929	528,429
Irrigated	farms 414	34	34	39	81	64
acres	39,131	11,291	7,634	5,472	7,339	3,275
Farms by acres harvested:						
1 to 24 acres	165	5	5	1	12	23
25 to 99 acres	205	9	5	21	40	34
100 to 249 acres	118	5	19	25	37	15
250 to 499 acres	62	18	13	2	12	10
500 acres or more	60	10	12	16	14	6
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 9,849	174	221	388	689	768
acres	759,934	135,294	105,795	126,252	135,916	87,836
tons, dry equivalent	2,888,401	662,211	448,087	525,376	503,861	277,776
Irrigated	farms 9,281	167	210	368	672	728
acres	691,378	130,972	95,696	112,330	125,720	75,288
Farms by acres harvested:						
1 to 24 acres	5,649	10	7	16	31	80
25 to 99 acres	2,393	17	20	61	130	308

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	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	23	28	15	4	4	3
farms	495	494	123	16	6	5
acres	70,528	71,037	13,139	1,628	442	560
bushels	23	28	15	4	4	3
Irrigated	495	494	123	16	6	5
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	16	23	13	4	4	3
25 to 99 acres	7	5	2	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	59	41	9	9	4	-
farms	1,393	1,252	865	66	10	-
acres	25,470	13,470	(D)	(D)	122	-
tons	59	41	9	9	4	-
Irrigated	1,393	1,252	865	66	10	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	36	28	6	9	4	-
25 to 99 acres	23	6	2	-	-	-
100 to 249 acres	-	7	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	1	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	1	-	-	3	-	2
farms	(D)	-	-	3	-	(D)
acres	(D)	-	-	15	-	(D)
cwt	1	-	-	-	-	2
Irrigated	(D)	-	-	-	-	(D)
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	1	-	-	3	-	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	11	19	2	8	2	-
farms	104	295	(D)	50	(D)	-
acres	9,368	30,193	(D)	1,980	(D)	-
bushels	11	19	2	8	2	-
Irrigated	104	295	(D)	50	(D)	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	10	18	2	8	2	-
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	-	-	-	1	-	-
farms	-	-	-	(D)	-	-
acres	-	-	-	(D)	-	-
bushels	-	-	-	1	-	-
Irrigated	-	-	-	(D)	-	-
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	-	-	-	-	-	-
Sunflower seed, all	-	1	1	-	-	-
farms	-	(D)	(D)	-	-	-
acres	-	(D)	(D)	-	-	-
pounds	-	-	-	-	-	-
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	-	-	-	-	-	-
Wheat for grain, all	86	76	45	23	8	3
farms	6,428	3,116	1,494	339	93	24
acres	314,667	144,189	47,569	10,398	2,829	489
bushels	64	59	22	10	6	1
Irrigated	2,506	1,254	265	56	(D)	(D)
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	22	44	27	16	7	3
25 to 99 acres	46	27	15	7	1	-
100 to 249 acres	13	1	3	-	-	-
250 to 499 acres	3	4	-	-	-	-
500 acres or more	2	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	892	1,415	1,198	1,000	1,042	2,062
farms	55,645	53,378	22,984	12,805	8,777	15,252
acres	177,960	149,888	60,927	31,202	19,318	31,795
tons, dry equivalent	852	1,356	1,145	939	981	1,863
Irrigated	51,159	47,653	20,540	11,193	7,846	12,981
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	165	584	896	880	1,002	1,978
25 to 99 acres	567	752	299	120	40	79

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.						
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.						
Farms by acres harvested: - Con.						
100 to 249 acres	1,039	26	50	92	319	321
250 to 499 acres	498	38	63	151	178	53
500 acres or more	270	83	81	68	31	6
Alfalfa hay	8,090	157	218	363	651	679
farms	596,725	110,268	84,842	97,287	106,986	67,831
acres	2,402,989	545,198	378,863	432,856	430,875	228,936
tons, dry	7,680	149	207	345	640	639
Irrigated	547,985	106,212	75,478	89,034	100,672	57,829
farms	2,573	56	71	130	212	257
acres	118,127	10,875	17,268	21,340	23,028	15,778
tons, dry	307,016	38,956	43,471	61,681	53,924	37,649
Irrigated	2,306	53	67	125	192	222
farms	104,618	10,632	16,735	19,121	19,873	13,326
acres	25	-	3	4	3	4
Field and grass seed crops, all	2,094	-	570	763	353	220
farms	19	-	3	4	3	4
acres	1,887	-	440	762	353	220
Land in vegetables (see text)	673	14	20	19	22	47
farms	6,468	2,335	1,367	1,082	543	360
acres	671	14	20	19	22	47
Irrigated	(D)	2,335	1,367	1,082	543	360
farms	561	1	5	1	7	25
acres	61	3	1	5	4	20
Farms by acres harvested:	33	1	8	10	11	2
0.1 to 4.9 acres	15	6	6	3	-	-
5.0 to 24.9 acres	3	3	-	-	-	-
25.0 to 99.9 acres	78	3	3	2	1	8
100.0 to 249.9 acres	149	53	3	(D)	(D)	1
250.0 acres or more	4	-	-	-	-	-
Beans, snap	(Z)	-	-	-	-	-
farms	78	2	3	1	2	8
acres	(D)	(D)	16	(D)	(D)	1
Harvested for processing	2	-	-	-	-	-
farms	(D)	-	-	-	-	-
acres	142	2	4	1	1	17
Potatoes	569	(D)	17	(D)	(D)	24
farms	12	-	-	-	-	3
acres	6	-	-	-	-	(D)
Farms by acres harvested:	139	1	3	1	1	16
0.1 to 4.9 acres	2	-	1	-	-	1
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	1	1	-	-	-	-
Sweet corn	213	6	5	5	6	17
farms	1,075	297	202	209	162	77
acres	22	-	1	-	-	-
Harvested for processing	(D)	-	(D)	-	-	-
farms	10	-	-	-	-	-
acres	1	-	-	-	-	-
Sweet potatoes	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Harvested for processing	273	5	5	6	5	23
Tomatoes in the open	179	13	14	43	17	19
farms	19	-	-	-	-	-
acres	6	-	-	-	-	-
Harvested for processing	654	9	9	10	14	47
Land in orchards (see text)	8,566	3,511	2,105	846	334	609
farms	490	8	8	10	14	45
acres	8,313	3,506	2,101	846	329	601
Farms by bearing and nonbearing acres:	542	-	2	-	1	27
0.1 to 4.9 acres	76	2	-	4	7	13
5.0 to 24.9 acres	21	1	2	3	6	6
25.0 to 99.9 acres	5	1	1	2	1	1
100.0 to 249.9 acres	10	5	4	1	-	-
250.0 acres or more	380	8	5	7	6	25
Apples	1,211	535	136	105	60	52
bearing and nonbearing acres	130	-	1	1	2	10
Grapes	77	-	(D)	(D)	(D)	9
bearing and nonbearing acres	310	9	7	5	8	30
Peaches, all	1,582	780	206	51	60	152
bearing and nonbearing acres	15	-	-	1	-	-
Almonds	15	-	-	(D)	-	-
bearing and nonbearing acres	31	-	-	-	2	-
Pecans	66	-	-	-	(D)	-
bearing and nonbearing acres	30	-	-	-	1	1
Walnuts, English	13	-	-	-	(D)	(D)
bearing and nonbearing 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	\$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.						
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.						
Farms by acres harvested: - Con.						
100 to 249 acres	148	76	2	-	-	5
250 to 499 acres	12	3	-	-	-	-
500 acres or more	-	-	1	-	-	-
Alfalfa hay	800	1,221	1,006	804	805	1,386
farms						
acres	44,768	41,230	17,857	9,221	6,364	10,071
tons, dry	150,831	122,919	49,776	24,299	14,342	24,094
Irrigated	764	1,183	968	757	751	1,277
farms						
acres	41,664	38,158	16,224	8,264	5,763	8,687
Other dry hay (see text)	246	353	282	223	226	517
farms						
acres	8,952	9,546	3,767	2,598	1,621	3,354
tons, dry	23,627	22,613	9,309	5,558	3,974	6,254
Irrigated	219	318	255	201	207	447
farms						
acres	7,713	7,797	3,133	2,151	1,382	2,755
Field and grass seed crops, all	4	4	2	-	1	-
farms						
acres	40	113	(D)	-	(D)	-
Irrigated	-	3	1	-	1	-
farms						
acres	-	(D)	(D)	-	(D)	-
Land in vegetables (see text)	72	84	156	108	84	47
farms						
acres	260	190	160	83	69	20
Irrigated	72	84	154	108	84	47
farms						
acres	260	190	(D)	83	69	20
Farms by acres harvested:						
0.1 to 4.9 acres	58	74	154	108	81	47
5.0 to 24.9 acres	13	10	2	-	3	-
25.0 to 99.9 acres	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	5	9	34	3	2	8
farms						
acres	2	1	5	(D)	(D)	(D)
Harvested for processing	-	-	-	1	-	3
farms						
acres	-	-	-	(D)	-	(D)
Peas, green	6	13	34	4	5	-
farms						
acres	2	1	12	1	(D)	-
Harvested for processing	-	-	-	-	2	-
farms						
acres	-	-	-	-	(D)	-
Potatoes	13	25	40	24	7	8
farms						
acres	30	14	9	(D)	4	3
Harvested for processing	1	2	-	3	3	-
farms						
acres	(D)	(D)	-	2	1	-
Farms by acres harvested:						
0.1 to 4.9 acres	13	25	40	24	7	8
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	32	16	68	40	15	3
farms						
acres	61	12	29	17	(D)	(D)
Harvested for processing	8	4	3	2	2	2
farms						
acres	4	1	(Z)	(D)	(D)	(D)
Sweet potatoes	-	-	7	3	-	-
farms						
acres	-	-	1	(Z)	-	-
Harvested for processing	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Tomatoes in the open	24	35	82	46	29	13
farms						
acres	19	17	18	8	10	2
Harvested for processing	2	2	5	3	7	-
farms						
acres	(D)	(D)	1	(D)	4	-
Land in orchards (see text)	49	81	159	114	81	81
farms						
acres	384	203	250	108	68	150
Irrigated	47	58	117	64	61	58
farms						
acres	360	160	173	68	57	113
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	23	74	149	111	79	76
5.0 to 24.9 acres	24	7	10	3	2	4
25.0 to 99.9 acres	2	-	-	-	-	1
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	34	53	93	70	33	46
farms						
bearing and nonbearing acres	125	61	55	33	14	36
Grapes	8	15	22	23	19	29
farms						
bearing and nonbearing acres	3	20	7	11	3	22
Peaches, all	29	42	69	37	38	36
farms						
bearing and nonbearing acres	117	67	80	15	24	30
Almonds	2	2	3	7	-	-
farms						
bearing and nonbearing acres	(D)	(D)	(D)	2	-	-
Pecans	4	3	12	1	2	7
farms						
bearing and nonbearing acres	2	2	25	(D)	(D)	33
Walnuts, English	6	7	5	7	3	-
farms						
bearing and nonbearing acres	4	2	4	(D)	(Z)	-

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 berries (see text) .....farms acres	179 (D)	1 (D)	3 (D)	1 (D)	3 (D)	9 30

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 berries (see text) farms acres	13 30	27 30	40 28	36 9	34 8	12 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 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	18,409	276	306	504	898	1,007
.....percent	100.0	1.5	1.7	2.7	4.9	5.5
Land in farms .....acres	10,811,604	1,034,897	926,880	2,065,144	1,127,120	628,084
Average size of farm .....acres	587	3,750	3,029	4,098	1,255	624
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) .....farms	18,409	276	306	504	898	1,007
.....\$1,000	1,866,478	1,162,560	210,579	173,942	142,245	71,596
Average per farm .....dollars	101,389	4,212,174	688,166	345,124	158,402	71,099
Farms by economic class:						
Less than \$1,000 (see text)	5,642	-	-	-	-	-
\$1,000 to \$2,499	2,120	-	-	-	-	-
\$2,500 to \$4,999	2,015	-	-	-	-	-
\$5,000 to \$9,999	2,198	-	-	-	-	-
\$10,000 to \$24,999	2,214	-	-	-	-	-
\$25,000 to \$49,999	1,229	-	-	-	-	-
\$50,000 to \$99,999	1,007	-	-	-	-	1,007
\$100,000 to \$249,999	898	-	-	-	898	-
\$250,000 to \$499,999	504	-	-	504	-	-
\$500,000 to \$999,999	306	-	306	-	-	-
\$1,000,000 or more	276	276	-	-	-	-
\$1,000,000 to \$2,499,999	171	171	-	-	-	-
\$2,500,000 to \$4,999,999	58	58	-	-	-	-
\$5,000,000 or more	47	47	-	-	-	-
Total sales .....farms	18,409	276	306	504	898	1,007
.....\$1,000	1,838,610	1,159,374	206,073	169,393	134,843	68,169
Grains, oilseeds, dry beans, and dry peas .....farms	1,460	117	144	175	231	190
.....\$1,000	92,314	29,964	24,982	16,633	11,712	4,620
Sales of \$50,000 or more .....farms	397	74	99	111	92	21
.....\$1,000	78,869	29,055	24,160	15,303	9,019	1,332
Corn .....farms	723	81	100	135	122	92
.....\$1,000	54,725	21,247	13,840	9,582	6,157	2,110
Sales of \$50,000 or more .....farms	245	55	69	73	45	3
.....\$1,000	46,080	20,497	13,014	8,095	4,295	179
Wheat .....farms	609	49	59	71	120	89
.....\$1,000	29,549	7,043	9,178	4,946	4,520	2,083
Sales of \$50,000 or more .....farms	145	29	43	31	30	12
.....\$1,000	22,672	6,703	8,811	3,931	2,435	792
Soybeans .....farms	3	-	-	-	2	-
.....\$1,000	58	-	-	-	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sorghum .....farms	8	-	1	1	2	1
.....\$1,000	28	-	(D)	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Barley .....farms	365	36	37	50	57	43
.....\$1,000	4,233	501	1,440	990	593	253
Sales of \$50,000 or more .....farms	19	2	10	6	1	-
.....\$1,000	1,770	(D)	1,176	410	(D)	-
Rice .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	208	20	18	16	24	22
.....\$1,000	3,721	1,172	(D)	(D)	387	(D)
Sales of \$50,000 or more .....farms	17	3	3	9	2	-
.....\$1,000	2,401	909	(D)	996	(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	681	14	21	19	29	49
.....\$1,000	29,791	13,717	5,994	3,793	1,715	1,716
Sales of \$50,000 or more .....farms	74	13	14	16	12	19
.....\$1,000	26,105	(D)	5,905	3,711	(D)	1,224
Fruits, tree nuts, and berries .....farms	608	9	9	12	12	50
.....\$1,000	26,290	13,704	4,489	2,339	1,350	1,452
Sales of \$50,000 or more .....farms	48	7	7	10	8	16
.....\$1,000	22,691	(D)	(D)	(D)	1,225	1,034
Fruits and tree nuts .....farms	555	9	9	12	12	46
.....\$1,000	25,816	(D)	(D)	(D)	(D)	1,399
Sales of \$50,000 or more .....farms	46	7	7	10	7	15
.....\$1,000	22,428	13,648	4,458	2,281	1,075	967
Berries .....farms	158	1	3	1	2	11
.....\$1,000	474	(D)	(D)	(D)	(D)	54
Sales of \$50,000 or more .....farms	1	-	-	-	1	-
.....\$1,000	(D)	-	-	-	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	265	26	27	22	32	24
.....\$1,000	136,974	110,964	13,431	6,074	4,097	1,202
Sales of \$50,000 or more .....farms	112	25	22	22	25	18
.....\$1,000	135,434	(D)	13,346	6,074	3,871	(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	\$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	1,229	2,214	2,198	2,015	2,120	5,642
..... percent	6.7	12.0	11.9	10.9	11.5	30.6
Land in farms acres	488,843	577,589	214,511	135,412	66,015	3,547,109
Average size of farm acres	398	261	98	67	31	629
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	1,229	2,214	2,198	2,015	2,120	5,642
..... \$1,000	43,385	34,889	15,600	7,150	3,459	1,074
Average per farm dollars	35,301	15,758	7,097	3,548	1,631	190
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	5,642
\$1,000 to \$2,499	-	-	-	-	2,120	-
\$2,500 to \$4,999	-	-	-	2,015	-	-
\$5,000 to \$9,999	-	-	2,198	-	-	-
\$10,000 to \$24,999	-	2,214	-	-	-	-
\$25,000 to \$49,999	1,229	-	-	-	-	-
\$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	1,229	2,214	2,198	2,015	2,120	5,642
..... \$1,000	41,320	33,173	14,999	6,883	3,343	1,040
Grains, oilseeds, dry beans, and dry peas farms	192	183	100	50	42	36
..... \$1,000	2,577	1,393	309	74	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	81	66	22	13	8	3
..... \$1,000	1,022	651	82	27	4	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	85	66	42	19	8	1
..... \$1,000	1,153	435	148	32	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	1	-	-	-
..... \$1,000	-	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	1	-	2	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	35	47	25	5	15	15
..... \$1,000	244	147	41	7	10	7
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	25	30	12	13	11	17
..... \$1,000	(D)	159	(D)	9	6	8
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	73	85	159	105	84	43
..... \$1,000	1,092	674	707	262	101	20
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	52	81	151	101	87	44
..... \$1,000	1,030	901	644	247	113	21
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	50	76	137	93	72	39
..... \$1,000	955	839	596	227	95	18
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	12	22	36	30	33	7
..... \$1,000	75	63	48	20	18	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	26	37	45	8	18	-
..... \$1,000	561	395	207	19	24	-
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	29	-	-	2	-	1
\$1,000	95	-	-	(D)	-	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	24	-	-	2	-	1
\$1,000	80	-	-	(D)	-	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops .....farms	7	-	-	-	-	-
\$1,000	15	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	6,851	106	150	278	515	552
\$1,000	275,493	90,727	42,991	44,141	42,162	21,254
Sales of \$50,000 or more .....farms	921	90	120	216	305	190
\$1,000	226,423	90,458	42,362	42,583	38,061	12,959
Maple syrup .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	6,333	153	191	316	555	656
\$1,000	377,979	130,536	57,604	64,917	52,943	32,163
Sales of \$50,000 or more .....farms	1,241	128	151	234	385	343
\$1,000	322,140	129,923	56,660	62,926	49,900	23,541
Milk from cows .....farms	248	73	47	64	37	3
\$1,000	355,846	306,638	26,403	17,868	4,640	(D)
Sales of \$50,000 or more .....farms	222	73	47	64	35	3
\$1,000	355,675	306,638	26,403	17,868	(D)	(D)
Hogs and pigs .....farms	614	20	5	14	18	24
\$1,000	230,969	228,255	(D)	(D)	162	(D)
Sales of \$50,000 or more .....farms	22	18	2	-	1	(D)
\$1,000	229,735	(D)	(D)	-	(D)	(D)
Sheep, goats, wool, mohair, and milk .....farms	1,806	22	34	27	88	47
\$1,000	43,005	11,932	13,018	5,017	6,970	995
Sales of \$50,000 or more .....farms	113	14	30	21	40	8
\$1,000	36,635	11,809	12,998	4,956	6,398	474
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,636	11	32	26	97	72
\$1,000	22,157	3,066	5,559	848	3,901	2,051
Sales of \$50,000 or more .....farms	70	3	11	3	30	23
\$1,000	13,795	3,000	5,386	600	3,405	1,404
Poultry and eggs .....farms	1,264	37	5	6	27	30
\$1,000	207,065	204,799	3	(D)	645	328
Sales of \$50,000 or more .....farms	46	37	-	1	5	3
\$1,000	205,870	204,799	-	(D)	(D)	178
Aquaculture .....farms	34	3	5	4	7	3
\$1,000	8,810	3,269	(D)	(D)	1,112	239
Sales of \$50,000 or more .....farms	22	3	5	4	7	3
\$1,000	8,782	3,269	(D)	(D)	1,112	239
Other animals and other animal products (see text) .....farms	621	4	13	23	44	43
\$1,000	31,822	11,804	6,639	6,884	3,434	1,773
Sales of \$50,000 or more .....farms	82	4	11	21	23	23
\$1,000	30,295	11,804	(D)	(D)	3,317	1,686
Value of- Government payments (see text) .....farms	2,206	126	158	253	476	292
\$1,000	27,868	3,186	4,506	4,550	7,401	3,427
Landlord's share of total sales (see text) .....farms	266	9	14	24	43	33
\$1,000	5,749	2,066	909	928	831	565
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers .....farms	1,275	13	23	34	39	69
\$1,000	17,958	3,492	3,886	3,566	1,411	1,723
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	192	18	14	12	7	19
\$1,000	78,736	70,217	4,503	2,294	663	480
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	18,409	276	306	504	898	1,007
\$1,000	1,566,044	880,045	149,828	128,059	109,908	66,481
Average per farm .....dollars	85,069	3,188,570	489,634	254,085	122,392	66,019
Fertilizer, lime, and soil conditioners purchased .....farms	8,019	203	238	369	636	648
\$1,000	60,560	22,655	9,945	8,255	7,206	4,409
Farms with expenses of- \$1 to \$4,999 .....farms	6,359	34	40	108	250	345
\$5,000 to \$24,999 .....farms	1,216	52	93	150	313	279
\$25,000 to \$49,999 .....farms	211	24	33	72	51	21
\$50,000 or more .....farms	233	93	72	39	22	3
Chemicals purchased .....farms	7,248	190	226	324	526	543
\$1,000	24,463	9,934	4,150	3,459	2,332	1,498
Farms with expenses of- \$1 to \$4,999 .....farms	6,465	54	87	158	362	443
\$5,000 to \$24,999 .....farms	597	67	90	118	156	94

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	2	4	3	6	9	2
\$1,000 (D)	(D)	(D)	19	12	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	1	4	2	4	8	2
\$1,000 (D)	(D)	(D)	(D)	(D)	3	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	1	-	1	2	3	-
\$1,000 (D)	(D)	-	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	714	1,093	931	795	862	855
\$1,000	14,746	11,131	4,532	2,189	1,192	427
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	722	1,193	994	771	553	229
\$1,000	17,212	13,871	5,430	2,302	847	155
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	4	7	4	7	2	-
\$1,000	63	(D)	(D)	7	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	40	59	98	112	112	112
\$1,000	174	242	253	186	109	50
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	105	219	249	261	340	414
\$1,000	1,481	1,713	788	528	404	159
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	112	285	358	273	264	106
\$1,000	1,561	2,383	1,643	733	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	74	123	190	208	222	342
\$1,000	245	(D)	183	136	125	99
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	1	3	1	4	3	-
\$1,000 (D)	(D)	(D)	(D)	10	(Z)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	53	75	111	102	74	79
\$1,000	546	219	274	178	45	27
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	257	255	150	94	89	56
\$1,000	2,064	1,715	601	267	116	34
Landlord's share of total sales (see text) farms	57	25	30	17	11	3
\$1,000	295	95	44	13	3	(Z)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	84	193	248	203	205	164
\$1,000	863	1,414	820	508	206	70
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	24	26	32	13	12	15
\$1,000	282	97	92	18	(D)	(D)
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	1,229	2,214	2,198	2,015	2,120	5,642
\$1,000	44,080	50,769	33,146	21,658	20,760	61,310
Average per farm dollars	35,867	22,931	15,080	10,749	9,792	10,867
Fertilizer, lime, and soil conditioners purchased farms	686	1,103	1,005	805	757	1,569
\$1,000	2,334	2,083	968	625	538	1,540
Farms with expenses of- \$1 to \$4,999 farms	548	1,016	983	784	741	1,510
\$5,000 to \$24,999 farms	131	86	22	21	15	54
\$25,000 to \$49,999 farms	7	-	-	-	1	2
\$50,000 or more farms	-	1	-	-	-	3
Chemicals purchased farms	625	1,005	873	725	709	1,502
\$1,000	781	913	387	231	281	497
Farms with expenses of- \$1 to \$4,999 farms	596	981	863	720	704	1,497
\$5,000 to \$24,999 farms	28	23	10	5	3	3

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	112	22	29	43	7	6
\$50,000 or more	74	47	20	5	1	-
Seeds, plants, vines, and trees purchased	4,983	169	213	266	441	443
Farms with expenses of- \$1,000	41,776	20,663	6,512	5,304	3,791	1,694
Farms with expenses of-						
\$1 to \$999	2,577	6	4	17	43	106
\$1,000 to \$4,999	1,403	16	21	60	186	223
\$5,000 to \$24,999	748	45	113	141	190	110
\$25,000 to \$49,999	117	37	33	25	15	4
\$50,000 or more	138	65	42	23	7	-
Cover crop seed purchased (see text)	779	23	38	39	55	82
Farms with expenses of- \$1,000	986	124	114	237	69	143
Livestock and poultry purchased or leased	6,237	151	159	251	423	454
Farms with expenses of- \$1,000	142,405	91,829	12,357	8,383	7,702	5,132
Farms with expenses of-						
\$1 to \$4,999	4,185	13	31	55	134	186
\$5,000 to \$24,999	1,580	19	54	114	197	218
\$25,000 to \$99,999	312	28	36	65	82	46
\$100,000 to \$249,999	73	25	20	15	9	4
\$250,000 or more	87	66	18	2	1	-
Breeding livestock purchased or leased	3,530	87	127	212	339	378
Farms with expenses of- \$1,000	41,310	14,800	4,482	5,007	4,829	3,486
Other livestock and poultry purchased or leased (see text)	3,661	102	56	85	161	159
Farms with expenses of- \$1,000	101,095	77,029	7,875	3,376	2,873	1,646
Feed purchased	12,735	205	217	342	631	672
Farms with expenses of- \$1,000	482,845	378,208	23,286	23,840	14,114	7,861
Farms with expenses of-						
\$1 to \$4,999	9,217	15	21	49	214	300
\$5,000 to \$24,999	2,580	18	57	83	239	282
\$25,000 to \$99,999	571	14	61	110	152	86
\$100,000 to \$249,999	179	18	48	83	25	4
\$250,000 or more	188	140	30	17	1	-
Gasoline, fuels, and oils purchased	17,349	274	305	504	895	1,000
Farms with expenses of- \$1,000	77,984	25,577	8,637	8,496	8,436	5,640
Farms with expenses of-						
\$1 to \$4,999	14,508	23	35	94	327	593
\$5,000 to \$24,999	2,305	61	142	303	510	383
\$25,000 to \$49,999	324	68	79	87	50	21
\$50,000 or more	212	122	49	20	8	3
Utilities	11,871	275	305	504	867	867
Farms with expenses of- \$1,000	64,922	28,102	6,667	7,777	6,482	3,727
Farms with expenses of-						
\$1 to \$999	5,613	5	9	23	96	178
\$1,000 to \$4,999	4,365	22	67	123	379	451
\$5,000 to \$24,999	1,484	80	153	271	339	223
\$25,000 to \$49,999	238	65	40	67	44	12
\$50,000 or more	171	103	36	20	9	3
Repairs, supplies, and maintenance costs	14,621	276	306	500	887	964
Farms with expenses of- \$1,000	120,900	44,470	13,643	11,620	12,171	8,257
Farms with expenses of-						
\$1 to \$4,999	10,773	10	20	78	256	415
\$5,000 to \$24,999	2,960	52	95	241	514	500
\$25,000 to \$49,999	505	49	89	127	86	42
\$50,000 or more	383	165	102	54	31	7
Hired farm labor	4,536	264	266	406	532	395
Farms with expenses of- \$1,000	209,821	124,299	25,893	18,227	13,094	7,144
Farms with expenses of-						
\$1 to \$4,999	2,408	7	7	46	187	195
\$5,000 to \$24,999	993	27	36	129	175	119
\$25,000 to \$99,999	763	56	128	184	150	68
\$100,000 to \$249,999	236	68	72	47	19	12
\$250,000 or more	136	106	23	-	1	1
Contract labor	1,376	95	89	118	136	107
Farms with expenses of- \$1,000	22,755	12,568	1,869	2,268	1,743	1,136
Farms with expenses of-						
\$1 to \$999	414	4	3	8	14	18
\$1,000 to \$4,999	483	11	12	29	56	45
\$5,000 to \$24,999	326	34	49	54	50	30
\$25,000 to \$49,999	87	18	14	16	13	11
\$50,000 or more	66	28	11	11	3	3
Customwork and custom hauling	4,020	152	149	240	344	321
Farms with expenses of- \$1,000	40,496	24,867	3,151	2,839	2,326	2,231
Farms with expenses of-						
\$1 to \$999	1,622	5	6	16	45	55
\$1,000 to \$4,999	1,531	21	32	81	146	140
\$5,000 to \$24,999	667	40	64	117	136	110
\$25,000 to \$49,999	110	22	34	22	15	12
\$50,000 or more	90	64	13	4	2	4
Cash rent for land, buildings, and grazing fees	4,223	170	202	301	508	479
Farms with expenses of- \$1,000	52,543	16,463	7,443	6,375	7,953	4,809

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	-	-	-	2	2
\$50,000 or more	-	1	-	-	-	-
Seeds, plants, vines, and trees purchased farms	461	645	554	434	460	897
\$1,000	1,102	1,075	414	264	279	679
Farms with expenses of-						
\$1 to \$999	151	352	413	353	398	734
\$1,000 to \$4,999	249	253	136	78	50	131
\$5,000 to \$24,999	58	39	5	3	12	32
\$25,000 to \$49,999	3	-	-	-	-	-
\$50,000 or more	-	1	-	-	-	-
Cover crop seed purchased (see text) farms	68	101	84	75	72	142
\$1,000	90	73	23	33	21	59
Livestock and poultry purchased or leased farms	497	778	814	703	677	1,330
\$1,000	3,685	4,079	2,835	1,940	1,399	3,065
Farms with expenses of-						
\$1 to \$4,999	266	503	651	594	604	1,148
\$5,000 to \$24,999	209	261	155	106	73	174
\$25,000 to \$99,999	22	14	8	3	-	8
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	365	471	400	352	272	527
\$1,000	2,208	1,987	1,440	900	652	1,520
Other livestock and poultry purchased or leased (see text) farms	210	428	534	457	488	981
\$1,000	1,477	2,092	1,395	1,040	747	1,545
Feed purchased farms	795	1,400	1,458	1,335	1,360	4,320
\$1,000	6,346	7,145	4,495	2,921	2,959	11,671
Farms with expenses of-						
\$1 to \$4,999	443	918	1,162	1,189	1,231	3,675
\$5,000 to \$24,999	289	436	289	146	124	617
\$25,000 to \$99,999	63	45	7	-	5	28
\$100,000 to \$249,999	-	1	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	1,206	2,168	2,116	1,871	1,949	5,061
\$1,000	4,045	4,527	3,305	1,956	2,030	5,335
Farms with expenses of-						
\$1 to \$4,999	946	1,952	1,986	1,798	1,866	4,888
\$5,000 to \$24,999	254	212	125	73	82	160
\$25,000 to \$49,999	3	3	2	-	1	10
\$50,000 or more	3	1	3	-	-	3
Utilities farms	924	1,496	1,341	1,177	1,182	2,933
\$1,000	2,272	2,652	1,954	1,186	1,306	2,799
Farms with expenses of-						
\$1 to \$999	293	693	729	771	801	2,015
\$1,000 to \$4,999	508	705	533	382	343	852
\$5,000 to \$24,999	121	91	79	24	37	66
\$25,000 to \$49,999	2	7	-	-	1	-
\$50,000 or more	-	-	-	-	-	-
Repairs, supplies, and maintenance costs farms	1,138	1,926	1,759	1,514	1,576	3,775
\$1,000	5,417	6,709	5,088	3,029	3,278	7,219
Farms with expenses of-						
\$1 to \$4,999	771	1,519	1,515	1,350	1,403	3,436
\$5,000 to \$24,999	339	384	207	153	154	321
\$25,000 to \$49,999	27	19	31	11	19	5
\$50,000 or more	1	4	6	-	-	13
Hired farm labor farms	424	557	433	357	268	634
\$1,000	4,120	4,782	2,231	2,138	1,503	6,388
Farms with expenses of-						
\$1 to \$4,999	299	404	331	278	213	441
\$5,000 to \$24,999	86	105	83	58	40	135
\$25,000 to \$99,999	32	43	19	18	12	53
\$100,000 to \$249,999	6	5	-	3	3	1
\$250,000 or more	1	-	-	-	-	4
Contract labor farms	107	176	134	97	63	254
\$1,000	685	857	432	170	90	936
Farms with expenses of-						
\$1 to \$999	27	67	55	52	35	131
\$1,000 to \$4,999	50	76	58	37	26	83
\$5,000 to \$24,999	25	26	18	8	2	30
\$25,000 to \$49,999	2	3	3	-	-	7
\$50,000 or more	3	4	-	-	-	3
Customwork and custom hauling farms	375	501	467	379	341	751
\$1,000	1,360	1,211	809	481	505	717
Farms with expenses of-						
\$1 to \$999	105	186	236	243	198	527
\$1,000 to \$4,999	193	258	201	121	129	209
\$5,000 to \$24,999	75	55	28	15	12	15
\$25,000 to \$49,999	1	1	2	-	1	-
\$50,000 or more	1	1	-	-	1	-
Cash rent for land, buildings, and grazing fees farms	497	641	457	261	198	509
\$1,000	2,901	2,830	1,510	602	289	1,369

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	2,666	30	32	70	172	239
\$5,000 to \$9,999	541	16	21	41	120	103
\$10,000 to \$24,999	613	37	59	115	157	92
\$25,000 or more	403	87	90	75	59	45
Rent and lease expenses for machinery, equipment, and farm share of vehicles	1,047	79	65	72	97	62
\$1,000	10,409	5,425	1,191	488	881	451
Farms with expenses of-						
\$1 to \$999	417	5	5	10	21	21
\$1,000 to \$4,999	311	15	15	30	28	21
\$5,000 to \$24,999	235	23	31	27	40	12
\$25,000 to \$49,999	50	11	8	4	7	7
\$50,000 or more	34	25	6	1	1	1
Interest expense	4,413	198	204	337	522	384
\$1,000	72,503	26,098	8,910	7,762	8,040	3,764
Farms with expenses of-						
\$1 to \$4,999	2,206	19	26	90	219	195
\$5,000 to \$24,999	1,594	37	73	123	213	153
\$25,000 to \$99,999	502	68	83	116	84	35
\$100,000 or more	111	74	22	8	6	1
Secured by real estate	3,332	161	155	272	380	268
\$1,000	53,855	17,198	6,829	5,690	6,165	2,964
Farms with expenses of-						
\$1 to \$999	504	3	8	8	24	40
\$1,000 to \$4,999	1,031	16	12	71	121	90
\$5,000 to \$24,999	1,330	33	60	114	171	104
\$25,000 to \$49,999	246	26	22	60	39	24
\$50,000 or more	221	83	53	19	25	10
Not secured by real estate	2,461	129	128	231	325	234
\$1,000	18,648	8,900	2,080	2,072	1,875	800
Farms with expenses of-						
\$1 to \$999	680	11	3	22	42	73
\$1,000 to \$4,999	1,160	27	28	88	168	108
\$5,000 to \$24,999	492	39	68	95	98	51
\$25,000 to \$49,999	82	17	21	24	15	2
\$50,000 or more	47	35	8	2	2	-
Property taxes paid	16,832	261	289	483	853	951
\$1,000	43,836	5,192	3,830	2,607	4,082	3,018
Farms with expenses of-						
\$1 to \$4,999	15,160	69	101	295	636	834
\$5,000 to \$9,999	1,023	67	84	129	150	59
\$10,000 to \$24,999	474	85	72	51	53	47
\$25,000 or more	175	40	32	8	14	11
Medical supplies, veterinary, and custom services for livestock (see text)	10,466	203	218	352	640	726
\$1,000	28,111	11,373	2,770	2,852	2,661	1,523
Farms with expenses of-						
\$1 to \$4,999	9,488	64	69	137	440	656
\$5,000 to \$24,999	851	63	123	201	194	68
\$25,000 to \$49,999	60	26	17	10	4	2
\$50,000 to \$99,999	33	18	8	4	2	-
\$100,000 or more	34	32	1	-	-	-
All other production expenses (see text)	5,937	275	302	495	711	645
\$1,000	69,715	32,323	9,574	7,506	6,893	4,188
Farms with expenses of-						
\$1 to \$4,999	4,091	25	38	162	353	434
\$5,000 to \$24,999	1,401	87	169	251	309	183
\$25,000 to \$49,999	206	49	50	56	22	10
\$50,000 to \$99,999	143	46	28	19	25	18
\$100,000 or more	96	68	17	7	2	-
Production expenses paid by landlords ¹	334	10	16	27	48	39
\$1,000	1,805	288	172	309	437	200
Depreciation expenses claimed	6,150	274	292	466	617	539
\$1,000	168,496	69,912	20,807	20,608	19,574	9,034
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	18,409	276	306	504	898	1,007
\$1,000	366,866	293,546	67,350	53,232	38,757	13,085
Average per farm	19,929	1,063,574	220,097	105,620	43,160	12,994
Farms with net gains ²	6,392	253	271	414	727	714
Average net gain	86,517	1,191,586	267,539	150,310	71,838	38,646
Gain of-						
Less than \$1,000	682	-	-	-	3	7
\$1,000 to \$4,999	1,533	-	3	4	20	22
\$5,000 to \$9,999	752	2	-	3	21	30
\$10,000 to \$24,999	1,123	2	7	14	60	205
\$25,000 to \$49,999	751	5	9	47	150	273
\$50,000 or more	1,551	244	252	346	473	177
Farms with net losses	12,017	23	35	90	171	293
Average net loss	15,490	344,561	147,240	99,957	78,763	49,516

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	341	531	407	232	183	429
\$5,000 to \$9,999	92	51	21	18	12	46
\$10,000 to \$24,999	44	41	24	9	2	33
\$25,000 or more	20	18	5	2	1	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles	97	115	120	81	102	157
\$1,000	496	442	348	203	145	339
Farms with expenses of-						
\$1 to \$999	29	58	61	44	75	88
\$1,000 to \$4,999	39	35	38	23	20	47
\$5,000 to \$24,999	20	18	21	14	7	22
\$25,000 to \$49,999	9	4	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Interest expense	358	483	397	308	343	879
\$1,000	2,515	3,164	2,678	1,767	1,914	5,892
Farms with expenses of-						
\$1 to \$4,999	218	308	237	183	236	475
\$5,000 to \$24,999	120	148	145	121	95	366
\$25,000 to \$99,999	20	27	15	4	12	38
\$100,000 or more	-	-	-	-	-	-
Secured by real estate	246	353	288	250	246	713
\$1,000	2,063	2,565	2,163	1,375	1,632	5,211
Farms with expenses of-						
\$1 to \$999	45	74	67	62	51	122
\$1,000 to \$4,999	87	138	93	90	100	213
\$5,000 to \$24,999	97	116	113	94	85	343
\$25,000 to \$49,999	8	20	9	2	7	29
\$50,000 or more	9	5	6	2	3	6
Not secured by real estate	201	267	228	157	190	371
\$1,000	452	596	515	392	281	681
Farms with expenses of-						
\$1 to \$999	71	112	88	50	90	118
\$1,000 to \$4,999	112	118	108	79	91	233
\$5,000 to \$24,999	18	37	32	28	9	17
\$25,000 to \$49,999	-	-	-	-	-	3
\$50,000 or more	-	-	-	-	-	-
Property taxes paid	1,132	2,048	2,007	1,869	1,951	4,988
\$1,000	2,697	4,091	3,703	2,826	2,730	9,060
Farms with expenses of-						
\$1 to \$4,999	1,023	1,915	1,889	1,787	1,885	4,726
\$5,000 to \$9,999	69	78	79	70	56	182
\$10,000 to \$24,999	30	41	28	8	7	52
\$25,000 or more	10	14	11	4	3	28
Medical supplies, veterinary, and custom services for livestock (see text)	878	1,422	1,173	962	1,071	2,821
\$1,000	1,376	1,307	918	673	695	1,963
Farms with expenses of-						
\$1 to \$4,999	824	1,400	1,161	954	1,047	2,736
\$5,000 to \$24,999	51	22	12	8	24	85
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 to \$99,999	1	-	-	-	-	-
\$100,000 or more	1	-	-	-	-	-
All other production expenses (see text)	559	738	498	399	425	890
\$1,000	1,951	2,903	1,072	647	818	1,841
Farms with expenses of-						
\$1 to \$4,999	453	608	442	376	385	815
\$5,000 to \$24,999	102	117	54	23	35	71
\$25,000 to \$49,999	2	7	1	-	5	4
\$50,000 to \$99,999	2	4	1	-	-	-
\$100,000 or more	-	2	-	-	-	-
Production expenses paid by landlords ¹	42	37	29	26	13	47
\$1,000	121	54	46	52	21	105
Depreciation expenses claimed	499	763	630	540	443	1,087
\$1,000	6,038	7,646	4,097	3,058	2,431	5,291
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	1,229	2,214	2,198	2,015	2,120	5,642
\$1,000	6,927	-10,024	-14,993	-12,782	-14,461	-53,771
Average per farm	5,636	-4,528	-6,821	-6,344	-6,821	-9,530
Farms with net gains ²	835	1,188	851	556	337	246
Average net gain	21,224	9,367	4,229	2,616	3,951	7,143
Gain of-						
Less than \$1,000	17	63	126	182	190	94
\$1,000 to \$4,999	105	342	528	328	106	75
\$5,000 to \$9,999	123	363	156	19	10	25
\$10,000 to \$24,999	368	364	35	24	14	30
\$25,000 to \$49,999	180	51	2	3	12	19
\$50,000 or more	42	5	4	-	5	3
Farms with net losses	394	1,026	1,347	1,459	1,783	5,396
Average net loss	27,399	20,616	13,803	9,758	8,858	10,291

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	1,011	-	-	4	7	14
\$1,000 to \$4,999	3,914	2	1	5	11	19
\$5,000 to \$9,999	2,863	1	-	3	12	32
\$10,000 to \$24,999	2,635	1	4	6	28	62
\$25,000 to \$49,999	907	1	3	18	34	67
\$50,000 or more	687	18	27	54	79	99
Net cash farm income of producers (see text)	18,409	276	306	504	898	1,007
\$1,000	320,596	250,093	66,308	52,299	38,332	12,720
Average per farm	17,415	906,133	216,693	103,769	42,686	12,631
Producers reporting net gains ² (see text)	6,380	245	271	408	729	711
Average net gain	79,625	1,055,844	263,736	151,554	71,104	38,472
Gain of-						
Less than \$1,000	686	-	-	-	3	7
\$1,000 to \$4,999	1,540	-	4	3	20	24
\$5,000 to \$9,999	763	2	1	3	26	34
\$10,000 to \$24,999	1,118	4	8	16	58	201
\$25,000 to \$49,999	740	8	9	41	149	269
\$50,000 or more	1,533	231	249	345	473	176
Producers reporting net losses (see text)	12,029	31	35	96	169	296
Average net loss	15,580	277,068	147,556	99,318	79,895	49,437
Loss of-						
Less than \$1,000	1,005	1	-	4	6	11
\$1,000 to \$4,999	3,930	2	1	5	11	21
\$5,000 to \$9,999	2,859	1	-	4	13	36
\$10,000 to \$24,999	2,627	1	3	4	28	62
\$25,000 to \$49,999	914	5	4	25	31	65
\$50,000 or more	694	21	27	54	80	101
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	37	3	4	8	13	3
\$1,000	793	(D)	218	113	192	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	4,954	149	178	328	517	477
\$1,000	66,431	11,032	6,599	7,349	6,420	7,969
Customwork and other agricultural services	1,237	61	54	125	143	111
\$1,000	14,754	4,107	2,103	1,739	2,052	1,103
Gross cash rent or share payments	1,781	28	28	59	93	111
\$1,000	9,497	784	258	486	589	946
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	51	1	3	3	1	-
\$1,000	290	(D)	(D)	(D)	(D)	-
Agri-tourism and recreational services	270	9	17	18	31	37
\$1,000	15,033	2,108	2,482	1,857	695	3,113
Patronage dividends and refunds from cooperatives	1,334	103	111	206	241	221
\$1,000	4,099	1,952	658	514	396	175
Crop and livestock insurance payments received	283	14	11	19	69	56
\$1,000	5,145	1,846	635	210	774	921
Amount from State and local government agricultural program payments	79	5	1	4	24	13
\$1,000	404	(D)	(D)	(D)	(D)	86
Other farm-related income sources (see text)	883	16	20	33	49	62
\$1,000	17,209	123	414	2,517	1,708	1,624
LAND USE						
Total cropland	12,769	222	272	447	799	886
Harvested cropland	1,654,371	270,899	267,764	255,700	299,781	171,366
acres	11,086	219	268	433	774	858
acres	1,062,894	219,823	188,686	181,689	183,721	103,750
Farms by acres harvested:						
1 to 49 acres	7,831	21	21	31	72	197
50 to 99 acres	1,113	9	14	42	87	216
100 to 199 acres	892	11	28	45	228	322
200 to 499 acres	789	52	64	195	332	107
500 to 999 acres	278	45	85	88	43	15
1,000 to 1,999 acres	131	48	45	27	9	1
2,000 acres or more	52	33	11	5	3	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	1,439	25	27	41	89	78
acres	148,403	24,300	15,440	23,121	22,295	15,069
On which all crops failed or were abandoned	1,052	22	31	55	90	92
acres	52,831	2,435	6,185	5,393	13,111	5,861
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	1,943	30	53	64	169	113
acres	274,873	12,920	33,456	25,477	60,600	35,993
In summer fallow (see text)	1,190	30	36	69	99	106
acres	115,370	11,421	23,997	20,020	20,054	10,693
Total woodland	1,199	16	30	32	67	91
acres	324,191	9,930	22,297	43,325	44,441	18,819

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	20	70	132	146	206	412
\$1,000 to \$4,999	40	238	396	515	722	1,965
\$5,000 to \$9,999	77	222	288	350	419	1,459
\$10,000 to \$24,999	133	250	337	335	329	1,150
\$25,000 to \$49,999	66	164	122	82	66	284
\$50,000 or more	58	82	72	31	41	126
Net cash farm income of producers (see text) farms	1,229	2,214	2,198	2,015	2,120	5,642
Average per farm dollars	6,753	-10,064	-14,992	-12,743	-14,444	-53,665
Producers reporting net gains ² (see text) farms	836	1,185	856	556	337	246
Average net gain dollars	21,067	9,359	4,191	2,613	3,953	7,143
Gain of-						
Less than \$1,000	17	67	126	182	190	94
\$1,000 to \$4,999	107	336	537	328	106	75
\$5,000 to \$9,999	127	364	152	19	10	25
\$10,000 to \$24,999	366	362	35	24	14	30
\$25,000 to \$49,999	177	51	2	3	12	19
\$50,000 or more	42	5	4	-	5	3
Producers reporting net losses (see text) farms	393	1,029	1,342	1,459	1,783	5,396
Average net loss dollars	27,633	20,559	13,845	9,730	8,848	10,271
Loss of-						
Less than \$1,000	22	68	130	145	206	412
\$1,000 to \$4,999	39	243	394	518	725	1,971
\$5,000 to \$9,999	73	223	287	349	416	1,457
\$10,000 to \$24,999	134	249	337	334	329	1,146
\$25,000 to \$49,999	66	164	122	82	66	284
\$50,000 or more	59	82	72	31	41	126
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	6	-	-	-	-	-
\$1,000	13	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	524	716	414	355	372	924
\$1,000	7,622	5,856	2,553	1,726	2,840	6,465
Customwork and other agricultural services farms	128	210	97	57	98	153
\$1,000	564	1,723	461	282	273	347
Gross cash rent or share payments farms	152	225	195	183	168	539
\$1,000	962	1,308	652	748	586	2,178
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	5	2	3	5	10	18
\$1,000	49	(D)	4	9	(D)	(D)
Agri-tourism and recreational services farms	24	21	30	25	18	40
\$1,000	3,516	716	138	26	39	342
Patronage dividends and refunds from cooperatives farms	172	198	47	12	10	13
\$1,000	103	150	108	19	16	7
Crop and livestock insurance payments received farms	29	30	17	2	13	23
\$1,000	425	205	43	(D)	(D)	40
Amount from State and local government agricultural program payments farms	9	14	-	3	1	5
\$1,000	13	(D)	-	(D)	(D)	(D)
Other farm-related income sources (see text) farms	91	114	67	104	100	227
\$1,000	1,991	1,717	1,146	633	1,868	3,467
LAND USE						
Total cropland farms	1,035	1,715	1,594	1,333	1,394	3,072
acres	117,021	112,264	52,637	30,022	19,411	57,506
Harvested cropland farms	983	1,567	1,436	1,164	1,214	2,170
acres	64,180	58,746	24,578	13,074	9,407	15,240
Farms by acres harvested:						
1 to 49 acres	423	1,191	1,364	1,145	1,208	2,158
50 to 99 acres	366	279	68	19	6	7
100 to 199 acres	159	91	3	-	-	5
200 to 499 acres	33	5	1	-	-	-
500 to 999 acres	2	-	-	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	130	222	177	146	136	368
acres	17,879	13,503	6,081	2,293	2,042	6,380
On which all crops failed or were abandoned farms	120	139	93	79	93	238
acres	4,357	3,098	2,731	985	1,887	6,788
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	124	240	213	170	175	592
acres	24,524	31,191	16,191	10,839	3,924	19,758
In summer fallow (see text) farms	121	159	121	115	91	243
acres	6,081	5,726	3,056	2,831	2,151	9,340
Total woodland farms	113	175	111	100	107	357
acres	22,344	71,417	7,400	6,097	3,482	74,639

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 664	9	15	17	43	53
	acres 173,099	5,193	12,883	23,831	33,180	8,344
Woodland not pastured	farms 627	7	18	16	28	45
	acres 151,092	4,737	9,414	19,494	11,261	10,475
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 10,726	119	179	310	578	622
	acres 8,573,841	717,799	605,590	1,733,830	758,096	404,078
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 9,208	175	180	307	483	515
	acres 259,201	36,269	31,229	32,289	24,802	33,821
Irrigated land	farms 13,159	219	259	433	762	850
	acres 1,097,219	205,202	148,571	174,789	195,478	111,261
Harvested cropland	farms 10,342	211	255	412	738	807
	acres 856,972	195,751	134,023	137,026	146,210	83,038
Pastureland and other land	farms 5,984	42	67	138	243	309
	acres 240,247	9,451	14,548	37,763	49,268	28,223
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
	farms 442	9	18	25	53	44
	acres 161,931	6,656	18,068	15,927	36,424	24,989
Land enrolled in crop insurance programs	farms 813	55	72	114	160	109
	acres 409,218	62,066	78,377	100,503	80,561	40,110
ORGANIC AGRICULTURE						
Total organic product sales	farms 80	13	11	4	9	12
	\$1,000 30,883	23,606	4,862	864	918	483
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms 18,409	276	306	504	898	1,007
	\$1,000 19,648,346	1,924,108	1,567,731	2,101,583	2,413,137	2,023,592
Average per farm	dollars 1,067,323	6,971,406	5,123,305	4,169,807	2,687,235	2,009,525
Average per acre	dollars 1,817	1,859	1,691	1,018	2,141	3,222
Farms by value group:						
\$1 to \$49,999	1,889	6	8	2	18	37
\$50,000 to \$99,999	1,151	2	1	4	11	16
\$100,000 to \$199,999	2,221	6	8	10	27	34
\$200,000 to \$499,999	5,505	13	10	15	75	168
\$500,000 to \$999,999	3,442	16	15	69	110	237
\$1,000,000 to \$1,999,999	1,957	22	54	99	251	229
\$2,000,000 to \$4,999,999	1,517	71	92	192	295	199
\$5,000,000 to \$9,999,999	495	84	84	73	72	62
\$10,000,000 or more	232	56	34	40	39	25
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms 18,408	276	306	504	898	1,007
	\$1,000 1,800,104	315,718	162,740	187,679	218,345	154,832
Farms by value group:						
\$1 to \$4,999	1,741	-	1	1	3	6
\$5,000 to \$9,999	1,583	3	1	-	12	14
\$10,000 to \$19,999	2,606	1	1	2	19	38
\$20,000 to \$49,999	4,853	8	8	13	86	166
\$50,000 to \$99,999	3,450	15	19	65	130	188
\$100,000 to \$199,999	2,005	22	42	94	208	320
\$200,000 to \$499,999	1,518	56	91	188	327	240
\$500,000 or more	652	171	143	141	113	35
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms 14,847	270	299	491	856	916
	number 29,921	2,052	1,589	2,037	2,808	2,423
Tractors, all	farms 12,996	260	287	483	836	903
	number 26,054	1,628	1,328	1,786	2,638	2,383
Less than 40 horsepower (PTO)	farms 5,562	65	77	97	202	260
	number 6,947	148	132	149	270	342
40 to 99 horsepower (PTO)	farms 8,225	191	205	347	593	670
	number 11,952	583	422	662	1,015	1,205
100 horsepower (PTO) or more	farms 3,856	210	245	396	627	511
	number 7,155	897	774	975	1,353	836
Grain and bean combines, self-propelled	farms 738	64	82	91	156	91
	number 830	76	103	105	179	100
Cotton pickers and strippers, self-propelled	farms -	-	-	-	-	-
	number -	-	-	-	-	-
Forage harvesters, self-propelled	farms 1,862	101	93	140	218	211
	number 2,048	147	112	150	249	225
Hay balers	farms 6,091	156	209	352	592	664
	number 6,941	242	264	423	723	804

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	71	104	67	47	43	195
acres	11,958	56,572	6,403	1,197	903	12,635
Woodland not pastured farms	52	93	47	58	68	195
acres	10,386	14,845	997	4,900	2,579	62,004
Permanent pasture and rangeland, other than cropland and woodland pastured farms	753	1,333	1,314	1,110	1,105	3,303
acres	325,669	363,399	148,601	85,640	37,788	3,393,351
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	544	1,104	971	987	1,017	2,925
acres	23,809	30,509	5,873	13,653	5,334	21,613
Irrigated land farms	1,037	1,756	1,698	1,456	1,498	3,191
acres	78,639	82,481	33,577	17,855	12,839	36,527
Harvested cropland farms	938	1,480	1,347	1,076	1,122	1,956
acres	56,434	50,836	21,150	11,338	8,073	13,093
Pastureland and other land farms	427	783	785	698	671	1,821
acres	22,205	31,645	12,427	6,517	4,766	23,434
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms						
acres	44	80	63	56	32	18
	17,267	24,368	11,141	4,823	1,763	505
Land enrolled in crop insurance programs farms	83	73	36	19	22	70
acres	14,156	8,109	2,168	19,205	492	3,471
ORGANIC AGRICULTURE						
Total organic product sales farms	5	3	13	4	4	2
\$1,000	51	31	51	12	(D)	(D)
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	1,229	2,214	2,198	2,015	2,120	5,642
\$1,000	1,404,735	1,825,720	1,332,857	971,509	887,609	3,195,765
Average per farm dollars	1,142,990	824,625	606,395	482,138	418,683	566,424
Average per acre dollars	2,874	3,161	6,213	7,174	13,446	901
Farms by value group:						
\$1 to \$49,999	41	145	237	201	302	892
\$50,000 to \$99,999	42	119	169	129	171	487
\$100,000 to \$199,999	101	266	256	308	354	851
\$200,000 to \$499,999	296	731	720	802	739	1,936
\$500,000 to \$999,999	313	474	455	372	380	1,001
\$1,000,000 to \$1,999,999	251	272	238	134	114	293
\$2,000,000 to \$4,999,999	152	157	103	58	55	143
\$5,000,000 to \$9,999,999	25	38	19	8	3	27
\$10,000,000 or more	8	12	1	3	2	12
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	1,229	2,214	2,198	2,015	2,119	5,642
\$1,000	114,509	147,930	110,808	85,386	72,184	229,970
Farms by value group:						
\$1 to \$4,999	26	119	183	217	353	832
\$5,000 to \$9,999	52	116	200	209	265	711
\$10,000 to \$19,999	113	286	375	387	393	991
\$20,000 to \$49,999	269	706	673	641	668	1,615
\$50,000 to \$99,999	337	560	477	396	312	951
\$100,000 to \$199,999	289	289	205	98	76	382
\$200,000 to \$499,999	128	144	77	61	49	157
\$500,000 or more	15	14	8	6	3	3
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	1,065	1,896	1,809	1,549	1,550	4,146
number	2,330	3,428	2,804	2,202	2,197	6,051
Tractors, all farms	1,076	1,753	1,574	1,364	1,277	3,183
number	2,262	3,338	2,453	1,987	1,795	4,456
Less than 40 horsepower (PTO) farms	297	698	699	679	684	1,804
number	402	878	878	797	805	2,146
40 to 99 horsepower (PTO) farms	809	1,248	1,017	823	714	1,608
number	1,211	1,797	1,309	1,012	824	1,912
100 horsepower (PTO) or more farms	469	519	244	149	135	351
number	649	663	266	178	166	398
Grain and bean combines, self-propelled farms	101	57	38	24	10	24
number	102	62	39	24	10	30
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	221	336	169	102	85	186
number	239	371	173	105	87	190
Hay balers farms	679	1,010	661	494	430	844
number	783	1,128	727	524	441	882

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	6,367 farms	189	219	336	564	595
	632,555 acres treated	140,374	97,425	107,434	109,126	65,237
Manure used	3,094 farms	95	119	159	254	233
	143,048 acres treated	34,962	18,991	25,797	21,145	10,531
Organic fertilizer used (see text)	529 farms	15	11	17	15	28
	28,258 acres treated	9,044	4,649	5,163	1,315	1,511
Acres treated to control-						
Insects	2,523 farms	133	152	210	258	244
	349,542 acres	102,755	78,319	55,856	47,412	23,894
Weeds, grass, or brush	4,735 farms	174	199	266	402	406
	589,417 acres	156,845	126,353	100,674	85,509	38,303
Nematodes	97 farms	8	1	15	7	13
	5,944 acres	2,044	(D)	1,357	979	881
Diseases in crops and orchards	291 farms	29	17	18	21	19
	26,681 acres	13,497	3,813	5,818	1,850	894
Chemicals used to control growth, thin fruit, ripen, or defoliate	158 farms	15	14	11	9	19
	10,638 acres on which used	3,975	3,031	871	649	1,467
LAND USE PRACTICES						
Land drained by tile	723 farms	26	31	52	83	93
	77,996 acres	16,604	9,420	12,591	14,558	9,882
Land artificially drained by ditches	1,775 farms	33	40	53	97	112
	130,601 acres	15,393	23,779	13,605	22,346	19,256
Land under conservation easement	217 farms	7	9	18	18	16
	126,133 acres	50,820	14,250	8,612	17,201	11,438
Cropland on which no-till practices were used	920 farms	31	30	63	61	66
	65,470 acres	9,272	8,003	18,926	9,400	6,607
Cropland on which reduced tillage, excluding no till, practices were used (see text)	783 farms	59	56	70	129	99
	135,486 acres	28,427	31,497	24,594	29,432	11,339
Cropland on which intensive tillage practices were used (see text)	2,404 farms	131	165	212	351	322
	270,879 acres	61,329	72,666	40,321	44,391	17,300
Cropland planted to a cover crop (excluding CRP)	952 farms	25	59	32	93	84
	32,273 acres	7,095	5,948	3,046	3,471	4,066
RENEWABLE ENERGY						
Renewable energy producing systems	1,277 farms	26	34	43	79	63
Solar panels	1,081 farms	22	27	42	69	52
Wind turbines	97 farms	2	3	2	7	7
Methane digesters	7 farms	3	1	-	1	1
Geothermal/geoexchange systems (see text)	115 farms	3	2	-	3	6
Small hydro systems	31 farms	-	2	1	3	5
Biodiesel production systems (see text)	8 farms	-	-	-	1	-
Ethanol production systems (see text)	2 farms	-	-	-	-	-
Other	45 farms	-	-	-	1	4
Wind rights leased to others	35 farms	7	1	-	3	3
TENURE						
Full owners	12,903 farms	114	114	211	406	534
Part owners	3,913 farms	139	172	277	437	403
Tenants	1,593 farms	23	20	16	55	70
OWNED AND RENTED LAND						
Land owned	16,872 farms	253	286	489	845	938
	9,358,594 acres	833,569	714,662	1,782,991	840,084	497,284
Owned land in farms	17,339 farms	253	286	488	844	940
	9,073,678 acres	784,966	703,099	1,731,197	777,298	457,834
Land rented or leased from others	4,983 farms	163	193	294	494	471
	1,768,918 acres	250,631	223,983	338,973	351,285	171,098
Rented or leased land in farms	4,920 farms	162	192	293	490	470
	1,737,926 acres	249,931	223,781	333,947	349,822	170,250
Land rented or leased to others	1,621 farms	23	23	57	66	95
	563,209 acres	49,303	11,765	56,820	65,895	40,463
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	33,368	715	660	1,025	1,686	1,819
Farms by number of producers:						
1 producer	7,397	79	99	211	379	431
2 producers	8,884	106	121	170	370	435
3 producers	1,182	40	56	61	76	83
4 producers	616	26	17	41	49	39
5 or more producers	330	25	13	21	24	19
Total male producers (see text)						
Farms by number of male producers:	21,233	547	508	781	1,227	1,325
1 producer	14,318	139	162	306	638	742
2 producers	1,995	74	96	128	169	188
3 producers	580	39	34	44	50	48
4 producers	143	12	2	18	16	7
5 or more producers	89	12	8	3	7	6
Total female producers (see text)						
Farms by number of female producers:	12,135	168	152	244	459	494
1 producer	9,761	84	107	155	327	393

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	602	866	773	547	537	1,139
..... farms						
..... acres treated	34,896	38,739	11,627	6,138	5,680	15,879
Manure used	237	339	342	316	266	734
..... farms						
..... acres treated	9,346	7,308	4,176	2,675	2,717	5,400
Organic fertilizer used (see text)	56	67	63	73	57	127
..... farms						
..... acres treated	2,060	1,746	682	506	343	1,239
Acres treated to control-						
Insects	259	361	257	181	180	288
..... farms						
..... acres	12,137	11,493	12,046	1,651	1,263	2,716
Weeds, grass, or brush	406	606	551	426	405	894
..... farms						
..... acres	20,935	21,181	16,750	4,219	3,174	15,474
Nematodes	6	13	9	10	7	8
..... farms						
..... acres	146	332	41	66	47	(D)
Diseases in crops and orchards	16	36	53	37	20	25
..... farms						
..... acres	188	348	109	96	35	33
Chemicals used to control growth, thin fruit, ripen, or defoliate	15	10	14	3	17	31
..... farms						
..... acres on which used	272	157	(D)	(D)	52	120
LAND USE PRACTICES						
Land drained by tile	89	117	62	43	46	81
..... farms						
..... acres	5,379	6,696	1,038	329	398	1,101
Land artificially drained by ditches	133	186	228	201	207	485
..... farms						
..... acres	10,850	9,307	4,440	3,032	2,349	6,244
Land under conservation easement	16	40	7	20	22	44
..... farms						
..... acres	8,520	6,337	89	1,184	301	7,381
Cropland on which no-till practices were used	99	124	127	77	80	162
..... farms						
..... acres	3,717	2,793	948	703	1,731	3,370
Cropland on which reduced tillage, excluding no till, practices were used (see text)	79	86	41	56	34	74
..... farms						
..... acres	4,088	1,886	941	1,371	669	1,242
Cropland on which intensive tillage practices were used (see text)	312	324	201	111	89	186
..... farms						
..... acres	12,012	9,985	3,826	1,725	1,101	6,223
Cropland planted to a cover crop (excluding CRP)	89	134	100	89	84	163
..... farms						
..... acres	1,779	2,679	1,089	1,306	510	1,284
RENEWABLE ENERGY						
Renewable energy producing systems	79	166	155	164	142	326
..... farms						
Solar panels	68	138	137	134	118	274
..... farms						
Wind turbines	6	6	18	5	23	18
..... farms						
Methane digesters	1	-	-	-	-	-
..... farms						
Geothermal/geoexchange systems (see text)	8	25	7	26	6	29
..... farms						
Small hydro systems	3	1	2	8	6	-
..... farms						
Biodiesel production systems (see text)	2	2	2	1	-	2
..... farms						
Ethanol production systems (see text)	1	1	1	-	-	-
..... farms						
Other	2	5	3	9	7	14
..... farms						
Wind rights leased to others	2	5	2	2	6	4
..... farms						
TENURE						
Full owners	693	1,433	1,542	1,603	1,713	4,540
..... farms						
Part owners	431	600	451	288	234	481
..... farms						
Tenants	105	181	205	124	173	621
..... farms						
OWNED AND RENTED LAND						
Land owned	1,127	2,041	1,995	1,897	1,958	5,043
..... farms						
..... acres	339,122	432,580	176,439	113,898	61,411	3,566,554
Owned land in farms	1,130	2,059	2,027	1,918	2,004	5,390
..... farms						
..... acres	319,543	459,702	173,932	118,237	54,474	3,493,396
Land rented or leased from others	528	748	621	380	350	741
..... farms						
..... acres	169,480	129,156	41,305	17,260	11,882	63,865
Rented or leased land in farms	527	739	617	375	349	706
..... farms						
..... acres	169,300	117,887	40,579	17,175	11,541	53,713
Land rented or leased to others	131	203	170	186	152	515
..... farms						
..... acres	60,613	53,466	24,713	31,129	17,000	152,042
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	2,285	4,027	4,076	3,527	3,700	9,848
Farms by number of producers:						
1 producer	526	909	841	843	803	2,276
..... farms						
2 producers	513	1,025	1,094	1,028	1,155	2,867
..... farms						
3 producers	90	158	122	76	101	319
..... farms						
4 producers	64	87	98	29	41	125
..... farms						
5 or more producers	36	35	43	39	20	55
..... farms						
Total male producers (see text)	1,532	2,621	2,535	2,154	2,200	5,803
Farms by number of male producers:						
1 producer	948	1,726	1,733	1,708	1,777	4,439
..... farms						
2 producers	168	252	243	116	159	402
..... farms						
3 producers	56	84	63	46	23	93
..... farms						
4 producers	16	13	21	5	9	24
..... farms						
5 or more producers	3	14	4	8	-	24
..... farms						
Total female producers (see text)	753	1,406	1,541	1,373	1,500	4,045
Farms by number of female producers:						
1 producer	527	1,124	1,209	1,145	1,298	3,392
..... farms						

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	766	22	16	29	46	35
3 producers	165	5	3	3	10	8
4 producers	45	1	1	1	-	-
5 or more producers	26	2	-	3	2	1
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	20,759	491	489	769	1,208	1,301
Female	11,736	124	140	213	431	481
Hired managers (see text)	1,569	311	233	274	237	132
Primary occupation:						
Farming	10,711	488	488	695	971	819
Other	21,784	127	141	287	668	963
Place of residence:						
On farm operated	22,050	362	411	625	1,106	1,114
Not on farm operated	10,445	253	218	357	533	668
Days of work off farm:						
None	10,616	401	379	565	747	624
Any	21,879	214	250	417	892	1,158
1 to 49 days	3,316	66	53	69	141	179
50 to 99 days	1,585	11	18	38	67	112
100 to 199 days	2,949	26	28	75	157	181
200 days or more	14,029	111	151	235	527	686
Years on present farm:						
2 years or less	1,948	27	22	16	51	65
3 or 4 years	2,847	24	21	71	89	112
5 to 9 years	4,951	52	69	114	176	276
10 years or more	22,749	512	517	781	1,323	1,329
Average years on present farm	20.4	23.9	26.3	26.4	26.8	24.5
Years operating any farm (see text):						
5 years or less	4,934	44	40	92	143	201
6 to 10 years	4,264	53	76	114	143	217
11 years or more	23,297	518	513	776	1,353	1,364
Average years on any farm	22.3	26.1	28.3	28.7	29.0	26.9
Age group:						
Under 25 years	538	3	4	30	13	26
25 to 34 years	2,385	71	77	80	124	123
35 to 44 years	4,911	130	104	158	208	226
45 to 54 years	5,498	117	102	167	277	258
55 to 64 years	8,832	174	194	292	463	546
65 to 74 years	6,767	90	102	165	372	360
75 years and over	3,564	30	46	90	182	243
Average age	56.3	52.1	53.9	54.7	57.4	57.7
Young producers (see text)	3,392	86	93	131	164	171
Producers of Hispanic, Latino, or Spanish origin	558	15	7	8	20	26
Producers by race:						
American Indian or Alaska Native	1,373	-	-	3	11	17
Asian	100	5	2	5	5	6
Black or African American	8	-	-	-	1	1
Native Hawaiian or Other Pacific Islander	32	-	-	-	-	6
White	30,835	608	627	966	1,619	1,749
More than one race reported	147	2	-	8	3	3
Military service (see text):						
Never served	29,941	601	605	931	1,523	1,653
Served	2,554	14	24	51	116	129
Number of persons living in producers' households (see text)	71,887	1,834	1,690	2,428	3,967	4,141
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	27,893	536	538	828	1,398	1,512
Land use and/or crop decisions	24,848	455	506	759	1,303	1,411
Livestock decisions	22,853	373	398	655	1,135	1,231
Record keeping and/or financial management	23,859	450	469	708	1,264	1,392
Estate planning or succession planning	18,857	325	371	614	999	1,079
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	17,433	222	256	444	824	922
acres	5,697,633	672,267	714,219	1,074,912	1,040,230	568,802
Limited Liability Company						
farms	2,177	89	108	117	258	246
acres	1,797,351	346,391	304,902	333,399	394,656	175,930
LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	14,826	85	108	247	542	713
acres	3,028,449	171,712	233,857	474,424	631,878	367,004

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	88	93	110	44	63	220
3 producers	11	18	15	24	16	52
4 producers	3	6	12	4	4	13
5 or more producers	1	3	3	8	2	1
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	1,496	2,560	2,493	2,086	2,176	5,690
Female	726	1,361	1,466	1,313	1,484	3,997
Hired managers (see text)	89	107	38	33	22	93
Primary occupation:						
Farming	773	1,240	1,044	846	837	2,510
Other	1,449	2,681	2,915	2,553	2,823	7,177
Place of residence:						
On farm operated	1,413	2,395	2,614	2,452	2,708	6,850
Not on farm operated	809	1,526	1,345	947	952	2,837
Days of work off farm:						
None	682	1,205	1,056	1,003	971	2,983
Any	1,540	2,716	2,903	2,396	2,689	6,704
1 to 49 days	223	403	418	358	432	974
50 to 99 days	85	230	187	153	158	526
100 to 199 days	215	365	472	333	328	769
200 days or more	1,017	1,718	1,826	1,552	1,771	4,435
Years on present farm:						
2 years or less	94	209	252	212	283	717
3 or 4 years	129	297	311	335	452	1,006
5 to 9 years	276	530	637	535	573	1,713
10 years or more	1,723	2,885	2,759	2,317	2,352	6,251
Average years on present farm	23.2	21.8	20.0	19.3	17.5	17.7
Years operating any farm (see text):						
5 years or less	230	513	607	529	729	1,806
6 to 10 years	230	438	517	511	491	1,474
11 years or more	1,762	2,970	2,835	2,359	2,440	6,407
Average years on any farm	25.4	24.0	22.0	21.4	19.3	19.4
Age group:						
Under 25 years	37	62	96	44	80	143
25 to 34 years	164	356	250	170	290	680
35 to 44 years	301	500	666	509	529	1,580
45 to 54 years	370	637	643	561	650	1,716
55 to 64 years	610	1,027	1,013	946	993	2,574
65 to 74 years	483	846	791	768	727	2,063
75 years and over	257	493	500	401	391	931
Average age	57.0	56.7	56.4	57.6	55.9	55.9
Young producers (see text)	229	470	395	258	434	961
Producers of Hispanic, Latino, or Spanish origin	62	73	61	43	69	174
Producers by race:						
American Indian or Alaska Native	15	99	117	79	136	896
Asian	7	12	21	8	6	23
Black or African American	1	2	-	-	1	2
Native Hawaiian or Other Pacific Islander	6	3	-	6	1	10
White	2,186	3,796	3,797	3,292	3,501	8,694
More than one race reported	7	9	24	14	15	62
Military service (see text):						
Never served	2,043	3,650	3,681	3,069	3,360	8,825
Served	179	271	278	330	300	862
Number of persons living in producers' households (see text)	5,066	8,553	8,624	7,226	7,619	20,739
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,821	3,343	3,345	2,948	3,106	8,518
Land use and/or crop decisions	1,718	3,108	2,958	2,594	2,702	7,334
Livestock decisions	1,561	2,814	2,752	2,361	2,470	7,103
Record keeping and/or financial management	1,734	3,002	2,855	2,500	2,621	6,864
Estate planning or succession planning	1,337	2,420	2,232	1,960	1,959	5,561
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	1,134 farms	2,077 acres	2,127 acres	1,951 acres	2,065 acres	5,411 acres
Limited Liability Company	448,153 farms	532,600 acres	168,832 acres	121,335 acres	60,409 acres	295,874 acres
..... farms	174	281	165	170	159	410
..... acres	87,355	69,665	17,608	9,497	4,327	53,621
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	911 farms	1,768 acres	1,899 acres	1,748 acres	1,891 acres	4,914 acres
..... farms	330,563	307,890	127,313	111,044	45,842	226,922

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	1,375	74	82	88	173	146
Registered under State law .....farms	1,570,705	303,259	(D)	(D)	(D)	149,507
.....acres	1,151	69	71	79	153	119
.....acres	1,432,934	288,536	265,240	266,435	277,089	131,564
Corporation .....farms	1,404	104	107	150	157	114
.....acres	1,720,192	349,881	371,160	393,558	169,417	79,219
Family held .....farms	1,244	90	103	143	150	100
.....acres	1,519,860	260,142	(D)	392,489	(D)	74,755
More than 10 stockholders .....farms	47	1	1	6	2	2
10 or less stockholders .....farms	1,197	89	102	137	148	98
Other than family held .....farms	160	14	4	7	7	14
.....acres	200,332	89,739	(D)	1,069	(D)	4,464
More than 10 stockholders .....farms	21	4	1	1	1	-
10 or less stockholders .....farms	139	10	3	6	6	14
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	804	13	9	19	26	34
.....acres	4,492,258	210,045	(D)	(D)	(D)	32,354
HIRED FARM LABOR						
Hired farm labor .....farms	4,536	264	266	406	532	395
.....workers	19,136	5,412	2,031	1,717	1,827	1,191
Workers by days worked:						
150 days or more .....farms	1,972	239	227	301	284	162
.....workers	7,033	3,298	842	739	543	303
Less than 150 days .....farms	3,633	174	188	276	402	307
.....workers	12,103	2,114	1,189	978	1,284	888
Migrant farm labor on farms with hired labor .....farms	187	50	32	33	30	11
Migrant farm labor on farms reporting only contract labor .....farms	5	-	-	-	2	-
Unpaid workers .....farms	10,047	73	124	203	427	554
.....workers	27,532	237	345	611	1,397	1,724
FARMS BY SIZE						
1 to 9 acres .....farms	6,181	14	16	21	52	48
10 to 49 acres .....farms	5,254	21	12	20	37	103
50 to 69 acres .....farms	789	3	7	7	17	31
70 to 99 acres .....farms	934	8	5	14	16	60
100 to 139 acres .....farms	772	13	14	15	30	75
140 to 179 acres .....farms	664	2	5	8	46	101
180 to 219 acres .....farms	404	15	7	12	36	89
220 to 259 acres .....farms	305	11	7	13	29	32
260 to 499 acres .....farms	1,059	16	30	103	221	171
500 to 999 acres .....farms	784	42	46	93	144	120
1,000 to 1,999 acres .....farms	574	49	59	74	114	97
2,000 acres or more .....farms	689	82	98	124	156	80
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) .....farms	422	9	30	38	61	59
Vegetable and melon farming (1112) .....farms	408	10	12	11	12	28
Fruit and tree nut farming (1113) .....farms	416	6	6	7	8	18
Greenhouse, nursery, and floriculture production (1114) .....farms	214	25	21	18	24	18
Other crop farming (1119) .....farms	5,165	42	63	136	299	323
Tobacco farming (11191) .....farms	-	-	-	-	-	-
Cotton farming (11192) .....farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....farms	5,165	42	63	136	299	323
Beef cattle ranching and farming (11211) .....farms	5,938	30	68	167	333	444
Cattle feedlots (11212) .....farms	177	9	13	23	16	33
Dairy cattle and milk production (11212) .....farms	248	71	46	64	35	3
Hog and pig farming (1122) .....farms	183	18	1	-	1	1
Poultry and egg production (1123) .....farms	195	37	-	1	5	4
Sheep and goat farming (1124) .....farms	1,294	9	22	15	37	11
Aquaculture and other animal production (1125, 1129) (see text) .....farms	3,749	10	24	24	67	65
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access .....farms	14,307	258	277	425	735	860
Dial-up .....farms	423	7	7	16	31	20
DSL .....farms	3,711	84	80	112	196	237
Cable modem .....farms	2,956	39	38	79	152	166
Fiber-optic .....farms	1,573	38	40	51	108	131
Mobile internet service for a cell phone or other device (see text) .....farms	4,888	95	101	177	242	318
Satellite .....farms	2,752	67	44	72	113	139
Don't know (see text) .....farms	1,224	26	22	36	70	74
Other internet service .....farms	417	9	7	16	20	16
Farms by number of households sharing in net income of operation:						
1 household .....farms	15,028	135	162	290	601	733
2 households .....farms	2,194	77	86	150	182	173
3 households .....farms	635	31	32	41	76	67
4 households .....farms	261	15	8	12	23	24
5 or more households .....farms	291	18	18	11	16	10
LIVESTOCK						
Cattle and calves inventory .....farms	8,026	154	191	314	555	655
.....number	764,725	246,623	115,436	121,587	110,466	61,209

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	130	195	98	92	79	218
Registered under State law acres	61,051	93,358	28,342	7,289	(D)	56,696
..... farms	103	161	80	71	71	174
..... acres	47,322	86,741	18,229	5,364	2,854	43,560
Corporation farms	113	145	104	81	74	255
..... acres	60,878	147,740	14,654	4,170	4,797	124,718
Family held farms	111	140	86	69	70	182
..... acres	(D)	146,797	14,216	3,545	4,764	40,925
More than 10 stockholders farms	5	6	2	1	3	18
10 or less stockholders farms	106	134	84	68	67	164
Other than family held farms	2	5	18	12	4	73
..... acres	(D)	943	438	625	33	83,793
More than 10 stockholders farms	-	-	2	-	-	12
10 or less stockholders farms	2	5	16	12	4	61
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	75	106	97	94	76	255
..... acres	36,351	28,601	44,202	12,909	(D)	3,138,773
HIRED FARM LABOR						
Hired farm labor farms	424	557	433	357	268	634
..... workers	1,304	1,579	1,032	821	605	1,617
Workers by days worked:						
150 days or more farms	119	153	106	79	61	241
..... workers	221	267	171	139	122	388
Less than 150 days farms	369	478	376	311	242	510
..... workers	1,083	1,312	861	682	483	1,229
Migrant farm labor on farms with hired labor farms	5	14	1	-	-	11
Migrant farm labor on farms reporting only contract labor farms	-	-	3	-	-	-
Unpaid workers farms	689	1,229	1,289	1,118	1,248	3,093
..... workers	2,063	3,454	3,590	2,953	3,168	7,990
FARMS BY SIZE						
1 to 9 acres farms	94	285	597	863	1,152	3,039
10 to 49 acres farms	207	702	1,034	795	706	1,617
50 to 69 acres farms	88	195	119	91	83	148
70 to 99 acres farms	154	246	101	74	59	197
100 to 139 acres farms	145	195	88	60	33	104
140 to 179 acres farms	108	108	64	28	28	166
180 to 219 acres farms	70	60	33	16	15	51
220 to 259 acres farms	48	73	28	16	6	42
260 to 499 acres farms	121	156	61	26	22	132
500 to 999 acres farms	80	108	42	19	12	78
1,000 to 1,999 acres farms	71	46	10	19	2	33
2,000 acres or more farms	43	40	21	8	2	35
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) farms	64	83	33	21	14	10
Vegetable and melon farming (1112) farms	31	43	100	67	61	33
Fruit and tree nut farming (1113) farms	33	58	92	64	67	57
Greenhouse, nursery, and floriculture production (1114) farms	17	30	31	6	20	4
Other crop farming (1119) farms	442	779	718	691	819	853
Tobacco farming (11191) farms	-	-	-	-	-	-
Cotton farming (11192) farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	442	779	718	691	819	853
Beef cattle ranching and farming (11211) farms	467	860	764	662	520	1,623
Cattle feedlots (11212) farms	48	31	3	1	-	-
Dairy cattle and milk production (11212) farms	3	-	1	2	-	23
Hog and pig farming (1122) farms	3	12	27	41	66	13
Poultry and egg production (1123) farms	5	12	19	22	51	39
Sheep and goat farming (1124) farms	42	107	94	133	241	583
Aquaculture and other animal production (1125, 1129) (see text) farms	74	199	316	305	261	2,404
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access farms	987	1,747	1,796	1,557	1,653	4,012
Dial-up farms	35	53	63	41	38	112
DSL farms	268	411	438	383	412	1,090
Cable modem farms	212	376	415	306	367	806
Fiber-optic farms	110	246	198	165	143	343
Mobile internet service for a cell phone or other device (see text) farms	329	590	615	525	504	1,392
Satellite farms	174	294	350	321	357	821
Don't know (see text) farms	98	165	161	140	127	305
Other internet service farms	12	56	50	44	61	126
Farms by number of households sharing in net income of operation:						
1 household farms	956	1,779	1,829	1,735	1,837	4,971
2 households farms	185	261	246	182	214	438
3 households farms	51	98	57	46	30	106
4 households farms	16	39	30	26	19	49
5 or more households farms	21	37	36	26	20	78
LIVESTOCK						
Cattle and calves inventory farms	748	1,197	1,023	807	686	1,696
..... number	34,385	32,923	13,942	7,537	4,583	16,034

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	3,177	4	-	3	14	23
10 to 49	2,786	8	12	11	64	165
50 to 99	754	10	5	19	113	199
100 to 199	538	9	16	65	146	226
200 to 499	461	11	81	126	189	41
500 or more	310	112	77	90	29	1
Cows and heifers that calved	farms					
6,760	139	171	290	513	607	
number	436,961	120,126	67,210	70,409	69,045	40,988
Beef cows	farms					
6,508	84	131	232	488	607	
number	338,572	37,306	59,548	64,907	67,069	40,927
Farms with-						
1 to 9	2,780	7	-	3	18	29
10 to 49	2,379	13	17	28	98	197
50 to 99	562	8	15	20	92	240
100 to 199	385	14	18	40	151	134
200 to 499	279	16	35	97	123	6
500 or more	123	26	46	44	6	1
Milk cows	farms					
445	74	52	67	48	5	
number	98,389	82,820	7,662	5,502	1,976	61
Farms with-						
1 to 9	218	1	5	3	11	2
10 to 49	22	-	-	-	16	3
50 to 99	69	-	1	49	19	-
100 to 199	53	4	33	14	2	-
200 to 499	39	25	13	1	-	-
500 or more	44	44	-	-	-	-
Other cattle (see text)	farms					
5,695	150	185	303	522	591	
number	327,764	126,497	48,226	51,178	41,421	20,221
Cattle and calves sold	farms					
6,333	153	191	316	555	656	
number	453,554	152,173	64,857	75,662	66,694	41,061
\$1,000	377,979	130,536	57,604	64,917	52,943	32,163
Calves weighing less than 500 pounds	farms					
2,379	78	87	117	250	276	
number	106,277	46,243	12,430	10,302	14,657	8,692
Cattle weighing 500 pounds or more	farms					
5,714	151	187	313	541	637	
number	347,277	105,930	52,427	65,360	52,037	32,369
Cattle on feed (see text)	farms					
293	23	28	45	45	57	
number	34,438	15,805	5,811	5,894	2,219	2,549
Hogs and pigs inventory	farms					
561	8	7	14	22	25	
number	549,340	535,975	(D)	(D)	601	348
Farms with-						
1 to 24	498	-	5	12	16	22
25 to 49	44	2	-	1	3	2
50 to 99	8	-	-	-	2	-
100 to 199	2	-	-	1	-	1
200 to 499	1	-	-	-	1	-
500 or more	8	6	2	-	-	-
Hogs and pigs sold	farms					
614	20	5	14	18	24	
number	1,464,741	1,442,755	(D)	(D)	1,239	952
\$1,000	230,969	228,255	(D)	(D)	162	(D)
Sheep and lambs inventory (see text)	farms					
1,898	22	34	28	95	51	
number	300,749	63,170	100,613	30,039	58,027	7,191
Sheep and lambs sold	farms					
1,236	21	33	25	78	41	
number	207,993	59,496	65,458	22,361	33,977	3,976
Total horses and ponies inventory	farms					
8,453	73	117	200	392	381	
number	52,936	1,397	1,775	2,198	3,171	2,805
Total horses and ponies sold (see text)	farms					
1,591	11	32	26	97	72	
number	8,803	273	2,096	158	1,711	596
Goats, all inventory	farms					
1,392	4	4	3	32	19	
number	19,425	(D)	(D)	(D)	1,034	818
Goats, all sold	farms					
610	2	2	4	19	10	
number	7,905	(D)	(D)	284	665	471
POULTRY						
Layers inventory (see text)	farms					
2,553	8	12	18	50	47	
number	4,480,850	4,429,233	252	892	872	5,241
Farms with-						
1 to 399	2,543	3	12	17	50	44
400 to 3,199	5	-	-	1	-	3
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	5	-	-	-	-
Pullets for laying flock replacement inventory	farms					
400	5	-	1	1	8	
number	1,002,848	996,706	(D)	(D)	(D)	
Layers sold (see text)	farms					
353	5	-	2	11	8	
number	3,423,303	3,408,675	(D)	(D)	2,087	
Pullets for laying flock replacement sold	farms					
29	2	-	-	-	-	
number	(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	\$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	72	237	457	519	557	1,291
10 to 49	397	806	554	279	124	366
50 to 99	220	135	11	6	4	32
100 to 199	54	16	-	3	1	2
200 to 499	5	2	1	-	-	5
500 or more	-	1	-	-	-	-
Cows and heifers that calved	670	1,052	872	665	528	1,253
farms						
number	22,860	21,420	9,217	4,489	2,853	8,344
Beef cows	667	1,045	864	649	512	1,229
farms						
number	22,809	21,357	9,150	4,453	2,803	8,243
Farms with-						
1 to 9	91	246	456	494	446	990
10 to 49	419	756	401	153	63	234
50 to 99	139	34	6	2	2	4
100 to 199	18	8	-	-	1	1
200 to 499	-	1	1	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	15	28	38	27	36	55
farms						
number	51	63	67	36	50	101
Farms with-						
1 to 9	15	28	37	27	35	54
10 to 49	-	-	1	-	1	1
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	637	899	658	428	384	938
farms						
number	11,525	11,503	4,725	3,048	1,730	7,690
Cattle and calves sold	722	1,193	994	771	553	229
farms						
number	22,268	18,774	7,111	3,242	1,398	314
\$1,000	17,212	13,871	5,430	2,302	847	155
Calves weighing less than 500 pounds	282	477	331	204	174	103
farms						
number	4,868	5,650	1,912	868	493	162
Cattle weighing 500 pounds or more	686	1,090	878	673	427	131
farms						
number	17,400	13,124	5,199	2,374	905	152
Cattle on feed (see text)	57	34	3	1	-	-
farms						
number	1,554	560	(D)	(D)	-	-
Hogs and pigs inventory	49	59	85	86	73	133
farms						
number	420	884	876	664	671	474
Farms with-						
1 to 24	46	46	75	81	62	133
25 to 49	2	8	10	5	11	-
50 to 99	1	5	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	40	59	98	112	112	112
farms						
number	1,367	1,596	1,873	1,335	947	333
\$1,000	174	242	253	186	109	50
Sheep and lambs inventory (see text)	118	206	197	188	266	693
farms						
number	9,623	10,229	4,945	3,339	4,163	9,410
Sheep and lambs sold	97	183	175	172	227	184
farms						
number	7,158	7,576	3,604	2,157	1,666	564
Total horses and ponies inventory	458	896	903	810	846	3,377
farms						
number	3,908	5,490	5,184	4,330	4,120	18,558
Total horses and ponies sold (see text)	110	285	352	270	250	86
farms						
number	782	1,298	909	499	372	109
Goats, all inventory	44	112	151	155	240	628
farms						
number	925	2,493	1,984	2,286	2,746	5,274
Goats, all sold	16	64	98	108	140	147
farms						
number	240	1,499	1,524	1,180	1,220	457
POULTRY						
Layers inventory (see text)	102	221	324	337	463	971
farms						
number	2,981	6,742	6,712	6,724	7,627	13,574
Farms with-						
1 to 399	102	220	324	337	463	971
400 to 3,199	-	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	-	-	-	-	-	-
Pullets for laying flock replacement inventory	7	32	56	41	86	163
farms						
number	521	831	505	667	1,198	1,287
Layers sold (see text)	15	36	63	61	73	79
farms						
number	724	2,518	5,405	1,639	777	848
Pullets for laying flock replacement sold	2	2	10	2	8	3
farms						
number	(D)	(D)	53	(D)	72	45

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	79	-	-	-	8	3
.....number	(D)	-	-	-	222	(D)
Farms with-						
1 to 1,999	77	-	-	-	8	1
2,000 to 59,999	2	-	-	-	-	2
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) .....farms	287	27	3	1	3	8
.....number	3,430,687	(D)	15	(D)	(D)	54
Turkeys sold (see text) .....farms	106	32	-	1	1	1
.....number	6,010,894	(D)	-	(D)	(D)	(D)
CROPS						
Barley for grain .....farms	366	36	38	50	57	43
.....acres	19,976	3,739	5,303	3,651	3,276	1,621
.....bushels	1,535,353	265,409	455,916	290,907	283,395	93,293
Irrigated .....farms	287	28	27	35	51	27
.....acres	14,692	3,077	3,593	2,842	2,570	802
Farms by acres harvested:						
1 to 24 acres	165	4	4	3	13	24
25 to 99 acres	143	15	18	36	34	15
100 to 249 acres	49	15	10	11	10	3
250 to 499 acres	8	2	5	-	-	1
500 acres or more	1	-	1	-	-	-
Corn for grain .....farms	318	40	56	58	48	40
.....acres	36,219	11,018	13,251	5,075	4,293	1,488
.....bushels	6,225,791	2,040,381	2,263,588	856,705	683,338	228,945
Irrigated .....farms	317	40	56	57	48	40
.....acres	(D)	11,018	13,251	(D)	4,293	1,488
Farms by acres harvested:						
1 to 24 acres	95	2	5	11	4	10
25 to 99 acres	121	10	14	28	26	30
100 to 249 acres	63	15	16	16	16	-
250 to 499 acres	26	6	15	3	2	-
500 acres or more	13	7	6	-	-	-
Corn for silage or greenchop .....farms	560	88	86	111	97	58
.....acres	57,643	29,935	8,088	8,989	4,862	2,233
.....tons	1,370,975	751,474	189,375	212,769	112,065	46,343
Irrigated .....farms	560	88	86	111	97	58
.....acres	57,643	29,935	8,088	8,989	4,862	2,233
Farms by acres harvested:						
1 to 24 acres	142	4	9	8	17	22
25 to 99 acres	265	12	40	79	69	35
100 to 249 acres	115	43	34	19	11	1
250 to 499 acres	23	15	3	5	-	-
500 acres or more	15	14	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	9	1	-	-	2	-
.....acres	(D)	(D)	-	-	(D)	-
.....cwt	3,863	(D)	-	-	(D)	-
Irrigated .....farms	4	1	-	-	-	-
.....acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	-	-	-	-	-
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	1	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	1	-	-	-	1	-
Oats for grain .....farms	82	10	7	1	12	10
.....acres	2,107	349	307	(D)	696	219
.....bushels	157,953	32,112	27,355	(D)	30,905	19,782
Irrigated .....farms	66	4	3	1	6	10
.....acres	1,113	188	112	(D)	87	190
Farms by acres harvested:						
1 to 24 acres	62	3	4	-	7	8
25 to 99 acres	17	7	2	1	4	1
100 to 249 acres	2	-	1	-	-	1
250 to 499 acres	1	-	-	-	1	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms	3	-	-	-	2	-
.....acres	176	-	-	-	(D)	-
.....bushels	6,006	-	-	-	(D)	-
Irrigated .....farms	3	-	-	-	2	-
.....acres	176	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	2	-	-	-	2	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all .....farms	2	-	-	-	-	-
.....acres	(D)	-	-	-	-	-
.....pounds	(D)	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 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	\$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 farms number	4 (D)	7 271	14 1,000	12 252	17 423	14 454
Farms with-						
1 to 1,999	4	7	14	12	17	14
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) farms number	6 34	26 1,241	35 678	36 305	44 234	98 388
Turkeys sold (see text) farms number	2 (D)	13 1,183	13 263	16 172	21 145	6 12
CROPS						
Barley for grain farms acres	35 1,089	47 725	25 257	5 26	15 163	15 126
..... bushels	81,978	47,104	11,990	930	2,720	1,711
Irrigated farms acres	32 916	43 532	21 213	3 (D)	8 (D)	12 (D)
Farms by acres harvested:						
1 to 24 acres	20	41	21	5	15	15
25 to 99 acres	15	6	4	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain farms acres	22 450	28 494	15 123	4 16	4 6	3 5
..... bushels	66,028	71,037	13,139	1,628	442	560
Irrigated farms acres	22 450	28 494	15 123	4 16	4 6	3 5
Farms by acres harvested:						
1 to 24 acres	16	23	13	4	4	3
25 to 99 acres	6	5	2	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop farms acres	59 1,353	41 2,022	7 85	9 66	4 10	- -
..... tons	24,790	31,650	1,218	1,169	122	-
Irrigated farms acres	59 1,353	41 2,022	7 85	9 66	4 10	- -
Farms by acres harvested:						
1 to 24 acres	37	26	6	9	4	-
25 to 99 acres	22	7	1	-	-	-
100 to 249 acres	-	7	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	1	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms acres	1 (D)	- -	- -	3 3	- -	2 (D)
..... cwt	(D)	-	-	15	-	(D)
Irrigated farms acres	1 (D)	- -	- -	- -	- -	2 (D)
Farms by acres harvested:						
1 to 24 acres	1	-	-	3	-	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain farms acres	13 126	17 273	2 (D)	8 50	2 (D)	- -
..... bushels	10,248	29,313	(D)	1,980	(D)	-
Irrigated farms acres	13 126	17 273	2 (D)	8 50	2 (D)	- -
Farms by acres harvested:						
1 to 24 acres	12	16	2	8	2	-
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans farms acres	- -	- -	1 (D)	- -	- -	- -
..... bushels	-	-	(D)	-	-	-
Irrigated farms acres	- -	- -	1 (D)	- -	- -	- -
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	-	-	-	-	-	-
Sunflower seed, all farms acres	- -	1 (D)	1 (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	-	-	-	-	-	-

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.						
Sunflower seed, all - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 610	49	59	72	120	89
acres	145,388	22,450	45,202	30,197	28,794	9,561
bushels	6,419,102	1,550,669	1,695,563	1,205,388	1,050,863	479,998
Irrigated	farms 414	35	37	44	79	67
acres	39,131	11,741	8,163	5,625	6,645	3,147
Farms by acres harvested:						
1 to 24 acres	165	5	5	2	13	26
25 to 99 acres	205	9	5	23	44	34
100 to 249 acres	118	5	22	23	37	20
250 to 499 acres	62	19	12	7	14	5
500 acres or more	60	11	15	17	12	4
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	9,849	176	231	395	716	776
acres	759,934	136,390	108,027	126,194	138,319	86,559
tons, dry equivalent	2,888,401	665,234	460,234	523,254	506,413	271,874
Irrigated	farms 9,281	168	220	376	694	733
acres	691,378	131,318	98,228	112,303	127,554	73,869
Farms by acres harvested:						
1 to 24 acres	5,649	10	8	15	31	87
25 to 99 acres	2,393	17	20	64	146	324
100 to 249 acres	1,039	26	54	99	333	308
250 to 499 acres	498	39	69	149	175	51
500 acres or more	270	84	80	68	31	6
Alfalfa hay	farms 8,090	159	227	370	666	687
acres	596,725	111,364	86,474	97,530	108,033	66,762
tons, dry	2,402,989	547,537	390,432	431,280	431,673	223,260
Irrigated	farms 7,680	150	216	353	650	644
acres	547,985	106,558	77,410	89,353	101,105	56,829
Other dry hay (see text)	farms 2,573	56	75	128	230	256
acres	118,127	10,875	17,868	20,860	24,023	15,575
tons, dry	307,016	38,956	44,733	60,858	55,412	37,477
Irrigated	farms 2,306	53	71	122	211	219
acres	104,618	10,632	17,335	18,596	20,913	12,912
Field and grass seed crops, all	farms 25	-	5	2	3	4
acres	2,094	-	1,042	(D)	353	220
Irrigated	farms 19	-	5	2	3	4
acres	1,887	-	912	(D)	353	220
Land in vegetables (see text)	farms 673	14	21	19	23	49
acres	6,468	2,335	1,449	1,061	482	369
Irrigated	farms 671	14	21	19	23	49
acres	(D)	2,335	1,449	1,061	482	369
Farms by acres harvested:						
0.1 to 4.9 acres	561	1	5	1	9	27
5.0 to 24.9 acres	61	3	1	5	4	20
25.0 to 99.9 acres	33	1	9	10	10	2
100.0 to 249.9 acres	15	6	6	3	-	-
250.0 acres or more	3	3	-	-	-	-
Beans, snap	farms 78	3	3	2	1	8
acres	149	53	3	(D)	(D)	1
Harvested for processing	farms 4	-	-	-	-	-
acres	(Z)	-	-	-	-	-
Peas, green	farms 78	2	3	1	2	8
acres	(D)	(D)	16	(D)	(D)	1
Harvested for processing	farms 2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Potatoes	farms 142	2	4	1	1	17
acres	569	(D)	17	(D)	(D)	24
Harvested for processing	farms 12	-	-	-	-	3
acres	6	-	-	-	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	139	1	3	1	1	16
5.0 to 24.9 acres	2	-	1	-	-	1
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	1	1	-	-	-	-
Sweet corn	farms 213	6	5	5	6	17
acres	1,075	297	202	209	162	77
Harvested for processing	farms 22	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
Sweet potatoes	farms 10	-	-	-	-	-
acres	1	-	-	-	-	-
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open	farms 273	5	5	6	7	23
acres	179	13	14	43	17	20
Harvested for processing	farms 19	-	-	-	-	-
acres	6	-	-	-	-	-
Land in orchards (see text)	farms 654	9	9	12	12	47
acres	8,566	3,511	2,105	930	250	609
Irrigated	farms 490	8	8	12	12	45
acres	8,313	3,506	2,101	930	245	601

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.						
Sunflower seed, all - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	85	66	42	19	8	1
farms						
acres	5,637	1,948	1,279	224	(D)	(D)
bushels	271,871	113,011	40,723	8,067	(D)	(D)
Irrigated	62	53	21	9	6	1
farms						
acres	2,379	1,091	255	46	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	24	40	27	15	7	1
25 to 99 acres	48	24	13	4	1	-
100 to 249 acres	8	1	2	-	-	-
250 to 499 acres	4	1	-	-	-	-
500 acres or more	1	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	897	1,404	1,200	986	1,046	2,022
farms						
acres	54,100	52,267	22,017	12,415	8,822	14,824
tons, dry equivalent	176,106	145,708	58,984	30,554	19,118	30,922
Irrigated	861	1,339	1,144	929	976	1,841
farms						
acres	50,536	46,128	19,945	10,937	7,741	12,819
Farms by acres harvested:						
1 to 24 acres	176	599	905	872	1,004	1,942
25 to 99 acres	570	727	294	114	42	75
100 to 249 acres	139	74	1	-	-	5
250 to 499 acres	12	3	-	-	-	-
500 acres or more	-	1	-	-	-	-
Alfalfa hay	805	1,216	1,000	792	806	1,362
farms						
acres	43,889	40,715	16,820	8,967	6,404	9,767
tons, dry	149,802	119,643	47,859	23,790	14,252	23,461
Irrigated	774	1,174	959	749	747	1,264
farms						
acres	41,514	37,270	15,559	8,094	5,717	8,576
Other dry hay (see text)	241	346	285	222	233	501
farms						
acres	8,767	9,003	3,707	2,539	1,664	3,246
tons, dry	23,056	21,942	9,155	5,513	3,884	6,030
Irrigated	215	310	258	199	208	440
farms						
acres	7,721	7,214	3,073	2,141	1,361	2,720
Field and grass seed crops, all	4	4	2	-	1	-
farms						
acres	40	113	(D)	-	(D)	-
Irrigated	-	3	1	-	1	-
farms						
acres	-	(D)	(D)	-	(D)	-
Land in vegetables (see text)	72	84	155	105	84	47
farms						
acres	255	189	160	79	69	20
Irrigated	72	84	153	105	84	47
farms						
acres	255	189	(D)	79	69	20
Farms by acres harvested:						
0.1 to 4.9 acres	58	74	153	105	81	47
5.0 to 24.9 acres	13	10	2	-	3	-
25.0 to 99.9 acres	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	5	10	34	2	2	8
farms						
acres	2	(D)	5	(D)	(D)	(D)
Harvested for processing	-	1	-	-	-	3
farms						
acres	-	(D)	-	-	-	(D)
Peas, green	8	12	34	3	5	-
farms						
acres	2	1	12	1	(D)	-
Harvested for processing	-	-	-	-	2	-
farms						
acres	-	-	-	-	(D)	-
Potatoes	13	28	40	21	7	8
farms						
acres	30	15	9	(D)	4	3
Harvested for processing	1	3	-	2	3	-
farms						
acres	(D)	(Z)	-	(D)	1	-
Farms by acres harvested:						
0.1 to 4.9 acres	13	28	40	21	7	8
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	32	17	68	39	15	3
farms						
acres	61	12	29	17	(D)	(D)
Harvested for processing	8	4	3	2	2	2
farms						
acres	4	1	(Z)	(D)	(D)	(D)
Sweet potatoes	-	-	7	3	-	-
farms						
acres	-	-	1	(Z)	-	-
Harvested for processing	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Tomatoes in the open	24	34	82	45	29	13
farms						
acres	19	16	18	8	10	2
Harvested for processing	2	2	5	3	7	-
farms						
acres	(D)	(D)	1	(D)	4	-
Land in orchards (see text)	50	83	157	113	81	81
farms						
acres	388	204	247	106	68	150
Irrigated	48	60	115	63	61	58
farms						
acres	363	161	171	66	57	113

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 orchards (see text) - Con.						
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	542	-	2	1	-	27
5.0 to 24.9 acres	76	2	-	4	7	13
25.0 to 99.9 acres	21	1	2	4	5	6
100.0 to 249.9 acres	5	1	1	2	-	1
250.0 acres or more	10	5	4	1	-	-
Apples	380	8	5	8	5	25
bearing and nonbearing acres	1,211	535	136	106	59	52
Grapes	130	-	1	2	1	10
bearing and nonbearing acres	77	-	(D)	(D)	(D)	9
Peaches, all	310	9	7	6	7	30
bearing and nonbearing acres	1,582	780	206	54	57	152
Almonds	15	-	-	1	-	-
bearing and nonbearing acres	15	-	-	(D)	-	-
Pecans	31	-	-	-	2	-
bearing and nonbearing acres	66	-	-	-	(D)	-
Walnuts, English	30	-	-	-	1	1
bearing and nonbearing acres	13	-	-	-	(D)	(D)
Land in berries (see text)	179	1	3	1	3	11
acres	(D)	(D)	(D)	(D)	(D)	34

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 orchards (see text) - Con.						
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	24	76	147	110	79	76
5.0 to 24.9 acres	24	7	10	3	2	4
25.0 to 99.9 acres	2	-	-	-	-	1
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	35	55	91	69	33	46
bearing and nonbearing acres	125	62	55	32	14	36
Grapes	9	15	21	23	19	29
bearing and nonbearing acres	3	20	6	11	3	22
Peaches, all	30	42	69	36	38	36
bearing and nonbearing acres	118	67	80	15	24	30
Almonds	2	2	4	6	-	-
bearing and nonbearing acres	(D)	(D)	(D)	1	-	-
Pecans	4	3	12	1	2	7
bearing and nonbearing acres	2	2	25	(D)	(D)	33
Walnuts, English	6	7	6	6	3	-
bearing and nonbearing acres	4	2	4	(D)	(Z)	-
Land in berries (see text)	13	25	41	35	34	12
acres	30	26	29	9	8	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 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	18,409	14,826	1,375	1,151
.....percent	100.0	80.5	7.5	6.3
Land in farms .....acres	10,811,604	3,028,449	1,570,705	1,432,934
Average size of farm .....acres	587	204	1,142	1,245
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) .....farms	18,409	14,826	1,375	1,151
.....\$1,000	1,866,478	680,802	354,329	328,930
Average per farm .....dollars	101,389	45,919	257,694	285,778
Farms by economic class:				
Less than \$1,000 (see text)	5,642	4,914	218	174
\$1,000 to \$2,499	2,120	1,891	79	71
\$2,500 to \$4,999	2,015	1,748	92	71
\$5,000 to \$9,999	2,198	1,899	98	80
\$10,000 to \$24,999	2,214	1,768	195	161
\$25,000 to \$49,999	1,229	911	130	103
\$50,000 to \$99,999	1,007	713	146	119
\$100,000 to \$249,999	898	542	173	153
\$250,000 to \$499,999	504	247	88	79
\$500,000 to \$999,999	306	108	82	71
\$1,000,000 or more	276	85	74	69
\$1,000,000 to \$2,499,999	171	45	53	48
\$2,500,000 to \$4,999,999	58	24	12	12
\$5,000,000 or more	47	16	9	9
Total sales .....farms	18,409	14,826	1,375	1,151
.....\$1,000	1,838,610	666,600	346,580	322,456
Grains, oilseeds, dry beans, and dry peas .....farms	1,460	917	278	242
.....\$1,000	92,314	37,347	25,881	24,629
Sales of \$50,000 or more .....farms	397	181	105	96
.....\$1,000	78,869	29,111	23,376	22,484
Corn .....farms	723	410	144	124
.....\$1,000	54,725	22,553	14,097	13,418
Sales of \$50,000 or more .....farms	245	110	63	58
.....\$1,000	46,080	17,686	12,575	12,193
Wheat .....farms	609	381	114	107
.....\$1,000	29,549	11,167	9,420	8,989
Sales of \$50,000 or more .....farms	145	51	54	52
.....\$1,000	22,672	7,025	8,234	(D)
Soybeans .....farms	3	3	-	-
.....\$1,000	58	58	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sorghum .....farms	8	7	1	1
.....\$1,000	28	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Barley .....farms	365	225	88	68
.....\$1,000	4,233	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	19	9	2	2
.....\$1,000	1,770	(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	208	143	33	33
.....\$1,000	3,721	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	17	6	7	7
.....\$1,000	2,401	(D)	1,253	1,253
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	681	490	69	69
.....\$1,000	29,791	8,869	(D)	(D)
Sales of \$50,000 or more .....farms	74	35	18	18
.....\$1,000	26,105	6,626	(D)	(D)
Fruits, tree nuts, and berries .....farms	608	463	37	35
.....\$1,000	26,290	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	48	22	7	7
.....\$1,000	22,691	(D)	(D)	(D)
Fruits and tree nuts .....farms	555	418	33	31
.....\$1,000	25,816	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	46	20	7	7
.....\$1,000	22,428	(D)	(D)	(D)
Berries .....farms	158	128	11	11
.....\$1,000	474	389	46	46
Sales of \$50,000 or more .....farms	1	1	-	-
.....\$1,000	(D)	(D)	-	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	265	130	33	32
.....\$1,000	136,974	20,012	8,552	(D)
Sales of \$50,000 or more .....farms	112	26	16	15
.....\$1,000	135,434	19,166	8,261	(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	1,404	1,244	1,197	160	139	804
..... percent	7.6	6.8	6.5	0.9	0.8	4.4
Land in farms acres	1,720,192	1,519,860	1,323,532	200,332	47,250	4,492,258
Average size of farm acres	1,225	1,222	1,106	1,252	340	5,587
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	1,404	1,244	1,197	160	139	804
..... \$1,000	759,406	554,546	546,177	204,860	(D)	71,941
Average per farm dollars	540,887	445,776	456,288	1,280,376	(D)	89,478
Farms by economic class:						
Less than \$1,000 (see text) farms	255	182	164	73	61	255
\$1,000 to \$2,499 farms	74	70	67	4	4	76
\$2,500 to \$4,999 farms	81	69	68	12	12	94
\$5,000 to \$9,999 farms	104	86	84	18	16	97
\$10,000 to \$24,999 farms	145	140	134	5	5	106
\$25,000 to \$49,999 farms	113	111	106	2	2	75
\$50,000 to \$99,999 farms	114	100	98	14	14	34
\$100,000 to \$249,999 farms	157	150	148	7	6	26
\$250,000 to \$499,999 farms	150	143	137	7	6	19
\$500,000 to \$999,999 farms	107	103	102	4	3	9
\$1,000,000 or more farms	104	90	89	14	10	13
\$1,000,000 to \$2,499,999 farms	63	55	55	8	8	10
\$2,500,000 to \$4,999,999 farms	20	18	17	2	2	2
\$5,000,000 or more farms	21	17	17	4	2	1
Total sales farms	1,404	1,244	1,197	160	139	804
..... \$1,000	754,470	549,846	(D)	204,624	(D)	70,960
Grains, oilseeds, dry beans, and dry peas farms	221	208	202	13	10	44
..... \$1,000	21,940	20,919	20,810	1,021	630	7,147
Sales of \$50,000 or more farms	99	94	94	5	3	12
..... \$1,000	19,631	18,787	18,787	844	(D)	6,751
Corn farms	150	141	141	9	6	19
..... \$1,000	13,609	12,838	12,838	771	(D)	4,467
Sales of \$50,000 or more farms	62	57	57	5	3	10
..... \$1,000	11,516	10,882	10,882	634	(D)	4,303
Wheat farms	92	89	83	3	3	22
..... \$1,000	(D)	6,325	6,216	(D)	(D)	(D)
Sales of \$50,000 or more farms	32	30	30	2	2	8
..... \$1,000	(D)	5,015	5,015	(D)	(D)	(D)
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	45	40	40	5	4	7
..... \$1,000	(D)	1,085	1,085	(D)	(D)	(D)
Sales of \$50,000 or more farms	8	7	7	1	-	-
..... \$1,000	(D)	793	793	(D)	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	23	23	23	-	-	9
..... \$1,000	671	671	671	-	-	(D)
Sales of \$50,000 or more farms	3	3	3	-	-	1
..... \$1,000	458	458	458	-	-	(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	83	69	69	14	14	39
..... \$1,000	8,521	8,392	8,392	129	129	(D)
Sales of \$50,000 or more farms	15	15	15	-	-	6
..... \$1,000	7,770	7,770	7,770	-	-	(D)
Fruits, tree nuts, and berries farms	76	66	65	10	8	32
..... \$1,000	14,906	14,667	(D)	239	(D)	410
Sales of \$50,000 or more farms	16	15	14	1	1	3
..... \$1,000	(D)	14,151	(D)	(D)	(D)	217
Fruits and tree nuts farms	76	66	65	10	8	28
..... \$1,000	14,878	14,638	(D)	239	(D)	399
Sales of \$50,000 or more farms	16	15	14	1	1	3
..... \$1,000	(D)	14,145	(D)	(D)	(D)	217
Berries farms	10	10	10	-	-	9
..... \$1,000	29	29	29	-	-	11
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	93	85	85	8	8	9
..... \$1,000	108,056	92,092	92,092	15,963	15,963	354
Sales of \$50,000 or more farms	67	59	59	8	8	3
..... \$1,000	107,696	91,733	91,733	15,963	15,963	310

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	29	21	4	4
..... \$1,000	95	84	9	9
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cultivated Christmas trees (see text) farms	24	16	4	4
..... \$1,000	80	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Short rotation woody crops farms	7	5	2	2
..... \$1,000	15	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other crops and hay (see text) farms	6,851	5,338	646	539
..... \$1,000	275,493	116,767	77,080	72,484
Sales of \$50,000 or more farms	921	484	190	169
..... \$1,000	226,423	81,010	70,877	67,692
Maple syrup farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cattle and calves farms	6,333	4,901	657	538
..... \$1,000	377,979	178,733	74,366	65,586
Sales of \$50,000 or more farms	1,241	699	252	206
..... \$1,000	322,140	135,340	68,061	60,477
Milk from cows farms	248	109	63	59
..... \$1,000	355,846	(D)	101,916	98,362
Sales of \$50,000 or more farms	222	93	60	57
..... \$1,000	355,675	(D)	(D)	(D)
Hogs and pigs farms	614	532	39	31
..... \$1,000	230,969	78,212	(D)	(D)
Sales of \$50,000 or more farms	22	15	1	1
..... \$1,000	229,735	77,201	(D)	(D)
Sheep, goats, wool, mohair, and milk farms	1,806	1,556	124	98
..... \$1,000	43,005	(D)	13,243	9,839
Sales of \$50,000 or more farms	113	56	31	21
..... \$1,000	36,635	(D)	12,512	9,267
Horses, ponies, mules, burros, and donkeys (see text) farms	1,636	1,357	106	83
..... \$1,000	22,157	17,479	967	(D)
Sales of \$50,000 or more farms	70	50	-	-
..... \$1,000	13,795	11,059	-	-
Poultry and eggs farms	1,264	1,066	61	55
..... \$1,000	207,065	54,805	25,329	25,326
Sales of \$50,000 or more farms	46	23	5	5
..... \$1,000	205,870	53,925	25,239	25,239
Aquaculture farms	34	10	5	1
..... \$1,000	8,810	(D)	(D)	(D)
Sales of \$50,000 or more farms	22	3	1	1
..... \$1,000	8,782	(D)	(D)	(D)
Other animals and other animal products (see text) farms	621	490	58	54
..... \$1,000	31,822	22,032	(D)	(D)
Sales of \$50,000 or more farms	82	49	11	10
..... \$1,000	30,295	20,721	(D)	(D)
Value of- Government payments (see text) farms	2,206	1,382	399	320
..... \$1,000	27,868	14,202	7,750	6,474
Landlord's share of total sales (see text) farms	266	202	32	28
..... \$1,000	5,749	3,179	1,548	1,495
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers farms	1,275	983	124	115
..... \$1,000	17,958	5,727	5,603	5,581
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	192	112	25	22
..... \$1,000	78,736	13,415	(D)	(D)
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	18,409	14,826	1,375	1,151
..... \$1,000	1,566,044	601,551	268,865	249,649
Average per farm dollars	85,069	40,574	195,538	216,897
Fertilizer, lime, and soil conditioners purchased farms	8,019	6,114	766	661
..... \$1,000	60,560	25,479	13,527	12,741
Farms with expenses of- \$1 to \$4,999 farms	6,359	5,244	420	356
..... \$1,000	1,216	720	225	189
\$5,000 to \$24,999 farms	211	81	62	58
..... \$1,000	233	69	59	58
\$25,000 to \$49,999 farms	7,248	5,515	675	589
..... \$1,000	24,463	9,189	6,092	5,829
Chemicals purchased farms	6,465	5,181	493	416
..... \$1,000	597	273	126	119

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	4	4	4	-	-	-
\$1,000	3	3	3	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	4	4	4	-	-	-
\$1,000	3	3	3	-	-	-
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	543	518	503	25	24	324
\$1,000	71,153	64,961	64,493	6,192	(D)	10,492
Sales of \$50,000 or more farms	215	205	204	10	9	32
\$1,000	66,738	60,691	(D)	6,047	(D)	7,798
Maple syrup farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	544	519	505	25	23	231
\$1,000	112,091	106,009	103,142	6,082	(D)	12,789
Sales of \$50,000 or more farms	260	247	238	13	12	30
\$1,000	108,230	102,213	99,388	6,017	(D)	10,508
Milk from cows farms	71	70	70	1	-	5
\$1,000	(D)	124,734	124,734	(D)	-	(D)
Sales of \$50,000 or more farms	65	64	64	1	-	4
\$1,000	(D)	124,680	124,680	(D)	-	(D)
Hogs and pigs farms	30	28	28	2	-	13
\$1,000	(D)	(D)	(D)	(D)	-	27
Sales of \$50,000 or more farms	6	4	4	2	-	-
\$1,000	(D)	(D)	(D)	(D)	-	-
Sheep, goats, wool, mohair, and milk farms	73	69	63	4	4	53
\$1,000	(D)	(D)	(D)	(D)	(D)	636
Sales of \$50,000 or more farms	23	22	21	1	1	3
\$1,000	(D)	(D)	(D)	(D)	(D)	465
Horses, ponies, mules, burros, and donkeys (see text) farms	127	105	101	22	21	46
\$1,000	3,452	2,698	2,592	754	(D)	260
Sales of \$50,000 or more farms	20	15	14	5	5	-
\$1,000	2,736	2,036	(D)	700	700	-
Poultry and eggs farms	95	88	88	7	5	42
\$1,000	(D)	88,215	88,215	(D)	(D)	(D)
Sales of \$50,000 or more farms	17	15	15	2	1	1
\$1,000	(D)	88,158	88,158	(D)	(D)	(D)
Aquaculture farms	6	6	6	-	-	13
\$1,000	646	646	646	-	-	7,743
Sales of \$50,000 or more farms	6	6	6	-	-	12
\$1,000	646	646	646	-	-	(D)
Other animals and other animal products (see text) farms	58	51	51	7	7	15
\$1,000	5,468	5,236	5,236	232	232	(D)
Sales of \$50,000 or more farms	20	16	16	4	4	2
\$1,000	5,345	5,115	5,115	230	230	(D)
Value of-						
Government payments (see text) farms	342	332	327	10	8	83
\$1,000	4,935	4,700	(D)	236	(D)	981
Landlord's share of total sales (see text) farms	25	22	21	3	3	7
\$1,000	989	982	(D)	8	8	33
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers farms	140	127	127	13	13	28
\$1,000	6,364	6,296	6,296	68	68	264
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	51	41	41	10	10	4
\$1,000	(D)	42,782	42,782	(D)	(D)	13
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	1,404	1,244	1,197	160	139	804
\$1,000	635,149	447,630	440,402	187,520	(D)	60,477
Average per farm dollars	452,386	359,831	367,921	1,171,997	(D)	75,221
Fertilizer, lime, and soil conditioners purchased farms	790	708	686	82	79	349
\$1,000	19,225	18,220	17,966	1,006	610	2,328
Farms with expenses of-						
\$1 to \$4,999 farms	408	353	346	55	55	287
\$5,000 to \$24,999 farms	221	202	188	19	19	50
\$25,000 to \$49,999 farms	65	63	63	2	2	3
\$50,000 or more farms	96	90	89	6	3	9
Chemicals purchased farms	751	676	660	75	68	307
\$1,000	8,331	7,985	7,872	345	236	851
Farms with expenses of-						
\$1 to \$4,999 farms	506	449	435	57	56	285
\$5,000 to \$24,999 farms	183	168	167	15	11	15

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	112	46	26	26
\$50,000 or more	74	15	30	28
Seeds, plants, vines, and trees purchased	4,983	3,654	528	464
\$1,000	\$1,000	14,080	6,661	6,143
Farms with expenses of-				
\$1 to \$999	2,577	2,205	127	109
\$1,000 to \$4,999	1,403	1,003	191	160
\$5,000 to \$24,999	748	368	139	126
\$25,000 to \$49,999	117	30	39	39
\$50,000 or more	138	48	32	30
Cover crop seed purchased (see text)	779	576	73	62
\$1,000	\$1,000	986	96	73
Livestock and poultry purchased or leased	6,237	5,025	507	406
\$1,000	\$1,000	73,971	19,272	17,639
Farms with expenses of-				
\$1 to \$4,999	4,185	3,584	254	213
\$5,000 to \$24,999	1,580	1,186	168	121
\$25,000 to \$99,999	312	186	57	46
\$100,000 to \$249,999	73	28	17	16
\$250,000 or more	87	41	11	10
Breeding livestock purchased or leased	3,530	2,755	353	275
\$1,000	\$1,000	41,310	7,780	7,118
Other livestock and poultry purchased or leased (see text)	3,661	3,047	231	192
\$1,000	\$1,000	101,095	11,491	10,521
Feed purchased	12,735	10,488	893	745
\$1,000	\$1,000	482,845	68,673	64,884
Farms with expenses of-				
\$1 to \$4,999	9,217	7,941	475	388
\$5,000 to \$24,999	2,580	2,034	230	195
\$25,000 to \$99,999	571	337	115	95
\$100,000 to \$249,999	179	100	35	32
\$250,000 or more	188	76	38	35
Gasoline, fuels, and oils purchased	17,349	13,949	1,301	1,099
\$1,000	\$1,000	77,984	13,634	12,411
Farms with expenses of-				
\$1 to \$4,999	14,508	12,235	829	684
\$5,000 to \$24,999	2,305	1,499	340	292
\$25,000 to \$49,999	324	158	69	64
\$50,000 or more	212	57	63	59
Utilities	11,871	9,201	1,052	908
\$1,000	\$1,000	64,922	13,256	12,346
Farms with expenses of-				
\$1 to \$999	5,613	4,850	281	238
\$1,000 to \$4,999	4,365	3,381	397	327
\$5,000 to \$24,999	1,484	819	266	244
\$25,000 to \$49,999	238	106	58	52
\$50,000 or more	171	45	50	47
Repairs, supplies, and maintenance costs	14,621	11,525	1,228	1,038
\$1,000	\$1,000	120,900	22,869	20,472
Farms with expenses of-				
\$1 to \$4,999	10,773	9,095	631	528
\$5,000 to \$24,999	2,960	2,035	392	328
\$25,000 to \$49,999	505	263	101	85
\$50,000 or more	383	132	104	97
Hired farm labor	4,536	3,005	590	520
\$1,000	\$1,000	209,821	38,852	36,168
Farms with expenses of-				
\$1 to \$4,999	2,408	1,888	222	192
\$5,000 to \$24,999	993	698	108	95
\$25,000 to \$99,999	763	325	168	148
\$100,000 to \$249,999	236	64	60	54
\$250,000 or more	136	30	32	31
Contract labor	1,376	921	162	144
\$1,000	\$1,000	22,755	2,664	2,505
Farms with expenses of-				
\$1 to \$999	414	336	19	16
\$1,000 to \$4,999	483	327	61	53
\$5,000 to \$24,999	326	191	53	48
\$25,000 to \$49,999	87	38	15	13
\$50,000 or more	66	29	14	14
Customwork and custom hauling	4,020	3,056	402	337
\$1,000	\$1,000	40,496	6,280	5,787
Farms with expenses of-				
\$1 to \$999	1,622	1,394	86	72
\$1,000 to \$4,999	1,531	1,182	151	127
\$5,000 to \$24,999	667	384	118	95
\$25,000 to \$49,999	110	58	25	22
\$50,000 or more	90	38	22	21
Cash rent for land, buildings, and grazing fees	4,223	3,080	535	448
\$1,000	\$1,000	52,543	10,078	9,238

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	38	37	37	1	-	
\$50,000 or more	24	22	21	2	1	
Seeds, plants, vines, and trees purchased farms	599	550	537	49	45	
\$1,000	19,507	(D)	(D)	(D)	(D)	
Farms with expenses of-						
\$1 to \$999	141	122	122	19	18	
\$1,000 to \$4,999	140	132	129	8	8	
\$5,000 to \$24,999	219	207	198	12	12	
\$25,000 to \$49,999	46	41	40	5	4	
\$50,000 or more	53	48	48	5	3	
Cover crop seed purchased (see text) farms	94	92	84	2	1	
\$1,000	(D)	275	262	(D)	(D)	
Livestock and poultry purchased or leased farms	509	469	459	40	35	
\$1,000	46,834	42,235	41,349	4,599	1,613	
Farms with expenses of-						
\$1 to \$4,999	210	191	191	19	19	
\$5,000 to \$24,999	181	171	164	10	9	
\$25,000 to \$99,999	60	57	57	3	3	
\$100,000 to \$249,999	25	21	20	4	3	
\$250,000 or more	33	29	27	4	1	
Breeding livestock purchased or leased farms	322	303	293	19	17	
\$1,000	13,439	12,800	(D)	639	(D)	
Other livestock and poultry purchased or leased (see text) farms	270	243	240	27	24	
\$1,000	33,395	29,435	(D)	3,961	(D)	
Feed purchased farms	886	783	748	103	90	
\$1,000	235,076	(D)	(D)	(D)	(D)	
Farms with expenses of-						
\$1 to \$4,999	438	369	339	69	61	
\$5,000 to \$24,999	245	221	218	24	24	
\$25,000 to \$99,999	93	89	88	4	4	
\$100,000 to \$249,999	41	39	39	2	-	
\$250,000 or more	69	65	64	4	1	
Gasoline, fuels, and oils purchased farms	1,355	1,201	1,157	154	133	
\$1,000	23,887	20,090	19,661	3,797	1,363	
Farms with expenses of-						
\$1 to \$4,999	785	686	656	99	85	
\$5,000 to \$24,999	398	356	345	42	39	
\$25,000 to \$49,999	88	88	87	-	-	
\$50,000 or more	84	71	69	13	9	
Utilities farms	1,135	1,005	979	130	111	
\$1,000	24,311	18,287	18,047	6,024	1,718	
Farms with expenses of-						
\$1 to \$999	257	212	209	45	35	
\$1,000 to \$4,999	401	355	345	46	44	
\$5,000 to \$24,999	339	314	302	25	23	
\$25,000 to \$49,999	66	64	63	2	2	
\$50,000 or more	72	60	60	12	7	
Repairs, supplies, and maintenance costs farms	1,274	1,130	1,095	144	125	
\$1,000	39,499	31,695	31,314	7,804	2,401	
Farms with expenses of-						
\$1 to \$4,999	613	532	514	81	70	
\$5,000 to \$24,999	409	367	353	42	39	
\$25,000 to \$49,999	120	114	113	6	5	
\$50,000 or more	132	117	115	15	11	
Hired farm labor farms	730	661	643	69	59	
\$1,000	104,221	72,373	71,144	31,849	(D)	
Farms with expenses of-						
\$1 to \$4,999	193	188	184	5	3	
\$5,000 to \$24,999	151	120	116	31	31	
\$25,000 to \$99,999	229	217	210	12	9	
\$100,000 to \$249,999	96	89	87	7	6	
\$250,000 or more	61	47	46	14	10	
Contract labor farms	230	211	203	19	17	
\$1,000	11,879	(D)	9,295	(D)	(D)	
Farms with expenses of-						
\$1 to \$999	29	23	23	6	5	
\$1,000 to \$4,999	77	71	71	6	6	
\$5,000 to \$24,999	69	64	62	5	5	
\$25,000 to \$49,999	34	34	28	-	-	
\$50,000 or more	21	19	19	2	1	
Customwork and custom hauling farms	401	372	350	29	26	
\$1,000	18,623	(D)	6,450	(D)	(D)	
Farms with expenses of-						
\$1 to \$999	77	71	65	6	6	
\$1,000 to \$4,999	136	125	116	11	11	
\$5,000 to \$24,999	136	131	126	5	5	
\$25,000 to \$49,999	25	23	22	2	1	
\$50,000 or more	27	22	21	5	3	
Cash rent for land, buildings, and grazing fees farms	503	465	453	38	36	
\$1,000	16,476	14,589	14,296	1,887	(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
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	2,666	2,136	256	208
\$5,000 to \$9,999	541	385	90	78
\$10,000 to \$24,999	613	364	101	80
\$25,000 or more	403	195	88	82
Rent and lease expenses for machinery, equipment, and farm share of vehicles	1,047	729	126	111
\$1,000	10,409	3,618	2,612	2,445
Farms with expenses of-				
\$1 to \$999	417	342	33	29
\$1,000 to \$4,999	311	211	40	38
\$5,000 to \$24,999	235	140	34	26
\$25,000 to \$49,999	50	27	10	9
\$50,000 or more	34	9	9	9
Interest expense	4,413	3,237	496	425
\$1,000	72,503	33,828	13,510	12,576
Farms with expenses of-				
\$1 to \$4,999	2,206	1,758	211	172
\$5,000 to \$24,999	1,594	1,183	171	145
\$25,000 to \$99,999	502	262	79	75
\$100,000 or more	111	34	35	33
Secured by real estate	3,332	2,466	337	283
\$1,000	53,855	25,953	10,801	10,057
Farms with expenses of-				
\$1 to \$999	504	423	35	31
\$1,000 to \$4,999	1,031	831	82	54
\$5,000 to \$24,999	1,330	977	129	111
\$25,000 to \$49,999	246	155	37	36
\$50,000 or more	221	80	54	51
Not secured by real estate	2,461	1,752	312	274
\$1,000	18,648	7,875	2,709	2,519
Farms with expenses of-				
\$1 to \$999	680	523	70	64
\$1,000 to \$4,999	1,160	897	122	103
\$5,000 to \$24,999	492	288	95	83
\$25,000 to \$49,999	82	31	15	14
\$50,000 or more	47	13	10	10
Property taxes paid	16,832	13,505	1,300	1,082
\$1,000	43,836	27,867	6,188	5,385
Farms with expenses of-				
\$1 to \$4,999	15,160	12,569	1,003	819
\$5,000 to \$9,999	1,023	607	161	140
\$10,000 to \$24,999	474	243	100	91
\$25,000 or more	175	86	36	32
Medical supplies, veterinary, and custom services for livestock (see text)	10,466	8,478	841	701
\$1,000	28,111	12,654	5,950	5,379
Farms with expenses of-				
\$1 to \$4,999	9,488	7,967	639	523
\$5,000 to \$24,999	851	472	168	150
\$25,000 to \$49,999	60	17	18	13
\$50,000 to \$99,999	33	13	6	6
\$100,000 or more	34	9	10	9
All other production expenses (see text)	5,937	4,119	718	620
\$1,000	69,715	24,807	18,748	17,702
Farms with expenses of-				
\$1 to \$4,999	4,091	3,162	351	291
\$5,000 to \$24,999	1,401	797	261	234
\$25,000 to \$49,999	206	81	48	40
\$50,000 to \$99,999	143	54	31	29
\$100,000 or more	96	25	27	26
Production expenses paid by landlords ¹	334	264	28	21
\$1,000	1,805	1,239	249	197
Depreciation expenses claimed	6,150	4,386	747	641
\$1,000	168,496	68,036	34,652	31,743
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations	18,409	14,826	1,375	1,151
\$1,000	366,866	105,428	98,381	91,481
Average per farm	19,929	7,111	71,550	79,480
Farms with net gains ²	6,392	4,579	752	637
Average net gain	86,517	51,459	154,703	168,970
Gain of-				
Less than \$1,000	682	598	29	24
\$1,000 to \$4,999	1,533	1,245	76	59
\$5,000 to \$9,999	752	612	54	45
\$10,000 to \$24,999	1,123	831	151	125
\$25,000 to \$49,999	751	511	115	92
\$50,000 or more	1,551	782	327	292
Farms with net losses	12,017	10,247	623	514
Average net loss	15,490	12,706	28,822	31,426

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	190	177	173	13	12	84
\$5,000 to \$9,999	57	53	51	4	4	9
\$10,000 to \$24,999	140	128	123	12	12	8
\$25,000 or more	116	107	106	9	8	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	146	133	130	13	12	46
\$1,000	3,846	3,704	(D)	142	(D)	333
Farms with expenses of-						
\$1 to \$999	26	26	26	-	-	16
\$1,000 to \$4,999	49	44	43	5	5	11
\$5,000 to \$24,999	45	37	36	8	7	16
\$25,000 to \$49,999	11	11	11	-	-	2
\$50,000 or more	15	15	14	-	-	1
Interest expense farms	542	496	483	46	42	138
\$1,000	23,329	21,906	21,200	1,423	1,394	1,835
Farms with expenses of-						
\$1 to \$4,999	155	138	136	17	16	82
\$5,000 to \$24,999	197	184	176	13	10	43
\$25,000 to \$99,999	151	137	136	14	14	10
\$100,000 or more	39	37	35	2	2	3
Secured by real estate farms	420	395	384	25	24	109
\$1,000	15,591	14,545	13,953	1,046	(D)	1,510
Farms with expenses of-						
\$1 to \$999	28	28	28	-	-	18
\$1,000 to \$4,999	72	67	65	5	5	46
\$5,000 to \$24,999	191	183	176	8	7	33
\$25,000 to \$49,999	49	39	39	10	10	5
\$50,000 or more	80	78	76	2	2	7
Not secured by real estate farms	323	291	285	32	29	74
\$1,000	7,738	7,361	7,247	377	(D)	325
Farms with expenses of-						
\$1 to \$999	65	57	57	8	8	22
\$1,000 to \$4,999	103	92	90	11	10	38
\$5,000 to \$24,999	96	87	84	9	7	13
\$25,000 to \$49,999	36	36	36	-	-	-
\$50,000 or more	23	19	18	4	4	1
Property taxes paid farms	1,329	1,190	1,146	139	119	698
\$1,000	7,625	6,800	6,511	826	492	2,156
Farms with expenses of-						
\$1 to \$4,999	970	872	845	98	86	618
\$5,000 to \$9,999	203	183	175	20	19	52
\$10,000 to \$24,999	112	95	93	17	13	19
\$25,000 or more	44	40	33	4	1	9
Medical supplies, veterinary, and custom services for livestock (see text) farms	776	706	681	70	63	371
\$1,000	8,612	8,007	7,934	606	261	895
Farms with expenses of-						
\$1 to \$4,999	532	480	460	52	49	350
\$5,000 to \$24,999	194	183	179	11	11	17
\$25,000 to \$49,999	23	19	18	4	3	2
\$50,000 to \$99,999	13	12	12	1	-	1
\$100,000 or more	14	12	12	2	-	1
All other production expenses (see text) farms	826	761	742	65	54	274
\$1,000	23,866	19,568	18,874	4,298	2,775	2,293
Farms with expenses of-						
\$1 to \$4,999	367	332	322	35	31	211
\$5,000 to \$24,999	300	285	281	15	12	43
\$25,000 to \$49,999	67	59	55	8	7	10
\$50,000 to \$99,999	53	50	50	3	2	5
\$100,000 or more	39	35	34	4	2	5
Production expenses paid by landlords ¹ farms	36	36	36	-	-	6
\$1,000	276	276	276	-	-	41
Depreciation expenses claimed farms	761	714	687	47	39	256
\$1,000	55,093	43,231	42,452	11,863	4,750	10,715
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations farms	1,404	1,244	1,197	160	139	804
\$1,000	144,546	124,102	122,426	20,444	7,798	18,511
Average per farm dollars	102,953	99,760	102,278	127,776	56,100	23,023
Farms with net gains ² number	745	680	660	65	55	316
Average net gain dollars	232,807	220,550	222,685	361,028	193,906	87,364
Gain of-						
Less than \$1,000	18	18	18	-	-	37
\$1,000 to \$4,999	116	100	97	16	14	96
\$5,000 to \$9,999	47	41	35	6	6	39
\$10,000 to \$24,999	87	81	79	6	6	54
\$25,000 to \$49,999	90	80	79	10	7	35
\$50,000 or more	387	360	352	27	22	55
Farms with net losses number	659	564	537	95	84	488
Average net loss dollars	43,847	45,873	45,709	31,817	34,130	18,640

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	1,011	868	35	24
\$1,000 to \$4,999	3,914	3,448	158	123
\$5,000 to \$9,999	2,863	2,549	129	106
\$10,000 to \$24,999	2,635	2,258	136	113
\$25,000 to \$49,999	907	714	75	68
\$50,000 or more	687	410	90	80
Net cash farm income of producers (see text) farms	18,409	14,826	1,375	1,151
..... \$1,000	320,596	73,207	92,717	85,847
Average per farm dollars	17,415	4,938	67,431	74,585
Producers reporting net gains ² (see text) farms	6,380	4,570	753	636
Average net gain dollars	79,625	44,647	147,135	160,560
Gain of-				
Less than \$1,000	686	603	29	24
\$1,000 to \$4,999	1,540	1,251	76	59
\$5,000 to \$9,999	763	623	56	45
\$10,000 to \$24,999	1,118	824	152	126
\$25,000 to \$49,999	740	502	113	90
\$50,000 or more	1,533	767	327	292
Producers reporting net losses (see text) farms	12,029	10,256	622	515
Average net loss dollars	15,580	12,756	29,059	31,590
Loss of-				
Less than \$1,000	1,005	864	32	24
\$1,000 to \$4,999	3,930	3,462	158	123
\$5,000 to \$9,999	2,859	2,545	130	106
\$10,000 to \$24,999	2,627	2,252	134	111
\$25,000 to \$49,999	914	718	77	70
\$50,000 or more	694	415	91	81
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total farms	37	18	9	6
..... \$1,000	793	(D)	318	(D)
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources farms	4,954	3,453	630	544
..... \$1,000	66,431	26,177	12,917	12,200
Customwork and other agricultural services farms	1,237	855	162	145
..... \$1,000	14,754	5,855	3,191	2,795
Gross cash rent or share payments farms	1,781	1,277	184	158
..... \$1,000	9,497	4,873	1,333	1,151
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	51	40	3	3
..... \$1,000	290	204	1	1
Agri-tourism and recreational services farms	270	152	43	42
..... \$1,000	15,033	1,928	4,006	(D)
Patronage dividends and refunds from cooperatives farms	1,334	796	278	231
..... \$1,000	4,099	1,566	707	632
Crop and livestock insurance payments received farms	283	182	49	42
..... \$1,000	5,145	2,192	1,021	(D)
Amount from State and local government agricultural program payments farms	79	51	16	15
..... \$1,000	404	268	92	(D)
Other farm-related income sources (see text) farms	883	666	87	75
..... \$1,000	17,209	9,292	2,564	2,520
LAND USE				
Total cropland farms	12,769	10,031	1,097	916
..... acres	1,654,371	810,806	412,664	367,704
Harvested cropland farms	11,086	8,666	991	846
..... acres	1,062,894	501,224	256,283	233,597
Farms by acres harvested:				
1 to 49 acres	7,831	6,690	403	341
50 to 99 acres	1,113	831	131	111
100 to 199 acres	892	553	162	136
200 to 499 acres	789	436	159	129
500 to 999 acres	278	106	80	77
1,000 to 1,999 acres	131	39	35	32
2,000 acres or more	52	11	21	20
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements farms	1,439	1,116	122	102
..... acres	148,403	71,739	44,443	37,468
On which all crops failed or were abandoned farms	1,052	761	126	118
..... acres	52,831	28,832	14,608	13,299
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	1,943	1,454	199	158
..... acres	274,873	149,753	71,290	59,220
In summer fallow (see text) farms	1,190	865	134	109
..... acres	115,370	59,258	26,040	24,120

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	41	40	40	1	1	67
\$1,000 to \$4,999	138	107	101	31	23	170
\$5,000 to \$9,999	99	79	76	20	20	86
\$10,000 to \$24,999	141	129	125	12	10	100
\$25,000 to \$49,999	86	75	73	11	11	32
\$50,000 or more	154	134	122	20	19	33
Net cash farm income of producers (see text)	1,404	1,244	1,197	160	139	804
\$1,000	136,152	115,716	114,098	20,437	7,790	18,519
Average per farm	96,975	93,019	95,320	127,729	56,046	23,034
Producers reporting net gains ² (see text)	744	679	659	65	55	313
Average net gain	222,519	209,271	211,066	360,912	193,769	88,257
Gain of-						
Less than \$1,000	18	18	18	-	-	36
\$1,000 to \$4,999	121	102	99	19	17	92
\$5,000 to \$9,999	43	40	34	3	3	41
\$10,000 to \$24,999	88	82	80	6	6	54
\$25,000 to \$49,999	90	80	79	10	7	35
\$50,000 or more	384	357	349	27	22	55
Producers reporting net losses (see text)	660	565	538	95	84	491
Average net loss	44,548	46,689	46,458	31,817	34,130	18,545
Loss of-						
Less than \$1,000	41	40	40	1	1	68
\$1,000 to \$4,999	138	107	101	31	23	172
\$5,000 to \$9,999	98	78	75	20	20	86
\$10,000 to \$24,999	141	129	125	12	10	100
\$25,000 to \$49,999	87	76	74	11	11	32
\$50,000 or more	155	135	123	20	19	33
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	8	8	8	-	-	2
\$1,000	238	238	238	-	-	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	627	577	554	50	41	244
\$1,000	20,290	17,186	16,651	3,104	2,079	7,047
Customwork and other agricultural services	185	184	183	1	1	35
\$1,000	5,373	(D)	(D)	(D)	(D)	335
Gross cash rent or share payments	172	150	139	22	17	148
\$1,000	2,077	1,557	1,435	520	(D)	1,214
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	6	6	6	-	-	2
\$1,000	(D)	(D)	(D)	-	-	(D)
farms	50	49	41	1	-	25
\$1,000	4,079	(D)	3,386	(D)	-	5,019
farms	228	219	213	9	6	32
\$1,000	(D)	1,472	(D)	(D)	(D)	(D)
farms	39	31	30	8	7	13
\$1,000	1,843	(D)	1,732	(D)	(D)	89
Amount from State and local government agricultural program payments	10	9	9	1	1	2
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
farms	101	90	87	11	10	29
\$1,000	5,024	3,190	3,185	1,835	(D)	329
LAND USE						
Total cropland	1,078	986	952	92	85	563
acres	351,008	330,098	317,228	20,910	(D)	79,893
Harvested cropland	961	893	870	68	63	468
acres	257,203	239,050	233,022	18,153	(D)	48,184
Farms by acres harvested:						
1 to 49 acres	411	373	370	38	36	327
50 to 99 acres	85	79	76	6	6	66
100 to 199 acres	142	133	124	9	9	35
200 to 499 acres	173	165	159	8	7	21
500 to 999 acres	82	81	81	1	1	10
1,000 to 1,999 acres	52	49	47	3	1	5
2,000 acres or more	16	13	13	3	3	4
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	131	116	113	15	14	70
acres	(D)	27,520	(D)	(D)	(D)	(D)
On which all crops failed or were abandoned	104	102	99	2	1	61
acres	(D)	7,094	7,052	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	181	163	152	18	16	109
acres	37,876	35,925	(D)	1,951	(D)	15,954
farms	138	126	116	12	12	53
acres	20,927	20,509	19,959	418	418	9,145

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 1,199	856	98	69
acres	324,191	125,432	40,339	30,968
Woodland pastured	farms 664	478	60	39
acres	173,099	63,910	24,092	16,013
Woodland not pastured	farms 627	453	45	35
acres	151,092	61,522	16,247	14,955
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 10,726	8,672	807	661
acres	8,573,841	1,973,785	1,063,674	981,633
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 9,208	7,395	698	602
acres	259,201	118,426	54,028	52,629
Irrigated land	farms 13,159	10,454	1,058	894
acres	1,097,219	537,271	238,215	214,015
Harvested cropland	farms 10,342	8,042	941	801
acres	856,972	399,935	196,434	176,432
Pastureland and other land	farms 5,984	4,854	406	328
acres	240,247	137,336	41,781	37,583
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 442	304	70	61
acres	161,931	93,558	39,576	36,037
Land enrolled in crop insurance programs	farms 813	502	135	107
acres	409,218	200,631	85,167	73,334
ORGANIC AGRICULTURE				
Total organic product sales	farms 80	39	16	15
\$1,000	30,883	8,000	4,197	(D)
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	farms 18,409	14,826	1,375	1,151
\$1,000	19,648,346	10,996,800	3,184,698	2,828,579
Average per farm	dollars 1,067,323	741,724	2,316,144	2,457,497
Average per acre	dollars 1,817	3,631	2,028	1,974
Farms by value group:				
\$1 to \$49,999	1,889	1,708	59	42
\$50,000 to \$99,999	1,151	1,036	47	32
\$100,000 to \$199,999	2,221	1,950	107	87
\$200,000 to \$499,999	5,505	4,762	270	221
\$500,000 to \$999,999	3,442	2,832	232	200
\$1,000,000 to \$1,999,999	1,957	1,341	216	177
\$2,000,000 to \$4,999,999	1,517	908	244	211
\$5,000,000 to \$9,999,999	495	205	142	127
\$10,000,000 or more	232	84	58	54
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	farms 18,408	14,825	1,375	1,151
\$1,000	1,800,104	1,045,057	289,307	258,285
Farms by value group:				
\$1 to \$4,999	1,741	1,509	56	48
\$5,000 to \$9,999	1,583	1,366	100	70
\$10,000 to \$19,999	2,606	2,273	104	90
\$20,000 to \$49,999	4,853	4,083	289	248
\$50,000 to \$99,999	3,450	2,858	195	165
\$100,000 to \$199,999	2,005	1,482	235	178
\$200,000 to \$499,999	1,518	996	248	217
\$500,000 or more	652	258	148	135
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups	farms 14,847	11,993	1,109	925
number	29,921	21,468	3,595	3,102
Tractors, all	farms 12,996	10,171	1,121	951
number	26,054	18,197	3,293	2,872
Less than 40 horsepower (PTO)	farms 5,562	4,490	392	348
number	6,947	5,518	510	451
40 to 99 horsepower (PTO)	farms 8,225	6,308	805	669
number	11,952	8,646	1,360	1,131
100 horsepower (PTO) or more	farms 3,856	2,513	603	530
number	7,155	4,033	1,423	1,290
Grain and bean combines, self-propelled	farms 738	420	157	143
number	830	461	181	165
Cotton pickers and strippers, self-propelled	farms -	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled	farms 1,862	1,313	256	209
number	2,048	1,407	301	246
Hay balers	farms 6,091	4,557	718	600
number	6,941	5,111	891	741

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	152	140	121	12	10	93
..... acres	90,223	89,291	77,309	932	(D)	68,197
Woodland pastured farms	78	72	65	6	6	48
..... acres	76,612	75,830	(D)	782	782	8,485
Woodland not pastured farms	79	73	61	6	4	50
..... acres	13,611	13,461	(D)	150	(D)	59,712
Permanent pasture and rangeland, other than cropland and woodland pastured farms	791	708	676	83	70	456
..... acres	1,206,455	1,050,820	879,734	155,635	(D)	4,329,927
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	724	631	618	93	85	391
..... acres	72,506	49,651	49,261	22,855	4,052	14,241
Irrigated land farms	1,085	976	951	109	100	562
..... acres	273,325	250,953	242,956	22,372	18,120	48,408
Harvested cropland farms	915	848	825	67	62	444
..... acres	220,942	202,893	(D)	18,049	(D)	39,661
Pastureland and other land farms	430	368	362	62	58	294
..... acres	52,383	48,060	(D)	4,323	(D)	8,747
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	38	36	36	2	1	30
..... acres	(D)	16,889	16,889	(D)	(D)	(D)
Land enrolled in crop insurance programs farms	147	141	139	6	5	29
..... acres	97,674	95,961	(D)	1,713	(D)	25,746
ORGANIC AGRICULTURE						
Total organic product sales farms	22	17	17	5	5	3
..... \$1,000	18,656	18,524	18,524	132	132	31
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	1,404	1,244	1,197	160	139	804
..... \$1,000	3,588,210	3,214,084	3,008,105	374,126	277,130	1,878,639
Average per farm dollars	2,555,705	2,583,669	2,513,037	2,338,288	1,993,739	2,336,615
Average per acre dollars	2,086	2,115	2,273	1,868	5,865	418
Farms by value group:						
\$1 to \$49,999	47	34	34	13	13	75
\$50,000 to \$99,999	23	23	23	-	-	45
\$100,000 to \$199,999	104	82	77	22	13	60
\$200,000 to \$499,999	255	227	213	28	28	218
\$500,000 to \$999,999	198	180	175	18	17	180
\$1,000,000 to \$1,999,999	299	263	254	36	33	101
\$2,000,000 to \$4,999,999	295	264	258	31	28	70
\$5,000,000 to \$9,999,999	118	114	111	4	1	30
\$10,000,000 or more	65	57	52	8	6	25
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	1,404	1,244	1,197	160	139	804
..... \$1,000	389,993	345,166	340,563	44,827	22,718	75,747
Farms by value group:						
\$1 to \$4,999	83	70	64	13	12	93
\$5,000 to \$9,999	56	47	47	9	8	61
\$10,000 to \$19,999	115	100	100	15	9	114
\$20,000 to \$49,999	254	231	213	23	20	227
\$50,000 to \$99,999	246	209	200	37	34	151
\$100,000 to \$199,999	206	184	176	22	22	82
\$200,000 to \$499,999	219	197	192	22	21	55
\$500,000 or more	225	206	205	19	13	21
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	1,197	1,061	1,019	136	120	548
..... number	3,782	3,387	3,279	395	320	1,076
Tractors, all farms	1,169	1,035	1,006	134	118	535
..... number	3,519	3,195	3,104	324	293	1,045
Less than 40 horsepower (PTO) farms	425	374	367	51	48	255
..... number	598	521	514	77	74	321
40 to 99 horsepower (PTO) farms	768	678	658	90	80	344
..... number	1,455	1,310	1,269	145	132	491
100 horsepower (PTO) or more farms	592	539	517	53	47	148
..... number	1,466	1,364	1,321	102	87	233
Grain and bean combines, self-propelled farms	127	119	116	8	7	34
..... number	149	138	135	11	(D)	39
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	220	208	203	12	10	73
..... number	257	244	238	13	(D)	83
Hay balers farms	582	547	531	35	33	234
..... number	674	632	613	42	(D)	265

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	6,367	4,765	638	558
.....acres treated	632,555	280,301	160,656	150,716
Manure used .....farms	3,094	2,363	299	259
.....acres treated	143,048	64,770	40,252	36,106
Organic fertilizer used (see text) .....farms	529	421	34	34
.....acres treated	28,258	9,525	8,066	8,066
Acres treated to control-				
Insects .....farms	2,523	1,771	297	261
.....acres	349,542	139,535	99,143	95,352
Weeds, grass, or brush .....farms	4,735	3,455	501	447
.....acres	589,417	221,555	174,518	168,542
Nematodes .....farms	97	75	12	11
.....acres	5,944	2,837	1,216	(D)
Diseases in crops and orchards .....farms	291	192	24	20
.....acres	26,681	6,695	(D)	3,165
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	158	102	18	17
.....acres on which used	10,638	2,432	2,757	(D)
LAND USE PRACTICES				
Land drained by tile .....farms	723	491	102	96
.....acres	77,996	34,242	17,650	16,907
Land artificially drained by ditches .....farms	1,775	1,356	140	129
.....acres	130,601	66,557	27,993	25,997
Land under conservation easement .....farms	217	145	22	19
.....acres	126,133	29,389	21,335	(D)
Cropland on which no-till practices were used .....farms	920	687	95	87
.....acres	65,470	31,897	(D)	9,057
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	783	509	126	117
.....acres	135,486	52,090	48,332	46,436
Cropland on which intensive tillage practices were used (see text) .....farms	2,404	1,529	398	345
.....acres	270,879	124,302	73,507	69,548
Cropland planted to a cover crop (excluding CRP) .....farms	952	672	131	109
.....acres	32,273	13,915	6,786	5,683
RENEWABLE ENERGY				
Renewable energy producing systems .....farms	1,277	936	124	102
Solar panels .....farms	1,081	799	100	92
Wind turbines .....farms	97	71	7	7
Methane digesters .....farms	7	3	1	-
Geothermal/geoexchange systems (see text) .....farms	115	73	17	4
Small hydro systems .....farms	31	21	7	7
Biodiesel production systems (see text) .....farms	8	6	-	-
Ethanol production systems (see text) .....farms	2	2	-	-
Other .....farms	45	31	5	5
Wind rights leased to others .....farms	35	23	2	1
TENURE				
Full owners .....farms	12,903	10,549	832	693
Part owners .....farms	3,913	2,954	453	375
Tenants .....farms	1,593	1,323	90	83
OWNED AND RENTED LAND				
Land owned .....farms	16,872	13,544	1,291	1,074
.....acres	9,358,594	2,091,241	1,269,723	1,160,126
Owned land in farms .....farms	17,339	13,995	1,285	1,068
.....acres	9,073,678	2,062,356	1,221,904	1,117,843
Land rented or leased from others .....farms	4,983	3,753	545	460
.....acres	1,768,918	973,920	350,656	316,946
Rented or leased land in farms .....farms	4,920	3,725	543	458
.....acres	1,737,926	966,093	348,801	315,091
Land rented or leased to others .....farms	1,621	1,172	173	148
.....acres	563,209	205,157	49,674	44,138
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text) .....farms	33,368	25,360	3,087	2,596
Farms by number of producers:				
1 producer .....farms	7,397	6,271	359	294
2 producers .....farms	8,884	7,373	619	518
3 producers .....farms	1,182	669	239	199
4 producers .....farms	616	373	96	84
5 or more producers .....farms	330	140	62	56
Total male producers (see text) .....farms	21,233	15,690	2,235	1,875
Farms by number of male producers:				
1 producer .....farms	14,318	12,172	706	589
2 producers .....farms	1,995	1,179	439	357
3 producers .....farms	580	276	135	118
4 producers .....farms	143	56	37	34
5 or more producers .....farms	89	20	18	15

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 693	624	609	69	65	271
acres treated	160,968	152,151	149,031	8,817	4,947	30,630
Manure used	farms 296	268	260	28	25	136
acres treated	31,269	28,909	27,972	2,360	(D)	6,757
Organic fertilizer used (see text)	farms 50	33	33	17	17	24
acres treated	8,273	7,566	7,566	707	707	2,394
Acres treated to control-						
Insects	farms 364	334	332	30	24	91
acres	97,312	93,412	(D)	3,900	1,264	13,552
Weeds, grass, or brush	farms 564	510	502	54	48	215
acres	153,279	145,823	142,908	7,456	3,806	40,065
Nematodes	farms 10	10	10	-	-	-
acres	1,891	1,891	1,891	-	-	-
Diseases in crops and orchards	farms 58	56	55	2	2	17
acres	5,962	(D)	(D)	(D)	(D)	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 35	34	33	1	1	3
acres on which used	5,179	(D)	(D)	(D)	(D)	270
LAND USE PRACTICES						
Land drained by tile	farms 103	96	93	7	7	27
acres	24,132	23,330	22,670	802	802	1,972
Land artificially drained by ditches	farms 178	153	153	25	22	101
acres	32,417	31,447	31,447	970	(D)	3,634
Land under conservation easement	farms 32	28	27	4	4	18
acres	54,935	54,375	(D)	560	560	20,474
Cropland on which no-till practices were used	farms 90	85	82	5	4	48
acres	12,966	12,743	12,664	223	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 122	108	100	14	12	26
acres	28,509	27,395	27,241	1,114	(D)	6,555
Cropland on which intensive tillage practices were used (see text)	farms 387	362	343	25	24	90
acres	61,289	59,288	58,249	2,001	(D)	11,781
Cropland planted to a cover crop (excluding CRP)	farms 114	112	110	2	1	35
acres	(D)	10,949	(D)	(D)	(D)	(D)
RENEWABLE ENERGY						
Renewable energy producing systems	farms 154	132	125	22	19	63
Solar panels	farms 128	114	107	14	13	54
Wind turbines	farms 12	10	10	2	-	7
Methane digesters	farms 3	1	1	2	-	-
Geothermal/geoexchange systems (see text)	farms 19	13	13	6	6	6
Small hydro systems	farms 3	3	3	-	-	-
Biodiesel production systems (see text)	farms 2	2	2	-	-	-
Ethanol production systems (see text)	farms -	-	-	-	-	-
Other	farms 7	7	7	-	-	2
Wind rights leased to others	farms 7	5	5	2	-	3
TENURE						
Full owners	farms 868	750	719	118	98	654
Part owners	farms 423	406	397	17	17	83
Tenants	farms 113	88	81	25	24	67
OWNED AND RENTED LAND						
Land owned	farms 1,299	1,163	1,120	136	116	738
acres	1,362,776	1,154,164	955,175	208,612	31,376	4,634,854
Owned land in farms	farms 1,293	1,158	1,118	135	115	766
acres	1,336,554	1,153,677	963,239	182,877	(D)	4,452,864
Land rented or leased from others	farms 545	500	484	45	43	140
acres	399,344	381,429	375,524	17,915	(D)	44,998
Rented or leased land in farms	farms 534	492	476	42	41	118
acres	383,638	366,183	360,293	17,455	(D)	39,394
Land rented or leased to others	farms 153	136	125	17	13	123
acres	107,928	(D)	73,167	(D)	(D)	200,450
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	3,149	2,786	2,620	363	303	1,772
Farms by number of producers:						
1 producer	476	404	386	72	62	291
2 producers	536	483	472	53	50	356
3 producers	197	186	176	11	11	77
4 producers	115	107	107	8	6	32
5 or more producers	80	64	56	16	10	48
Total male producers (see text)	2,189	1,909	1,794	280	222	1,119
Farms by number of male producers:						
1 producer	888	785	759	103	91	552
2 producers	268	250	247	18	17	109
3 producers	131	121	112	10	10	38
4 producers	37	35	34	2	-	13
5 or more producers	34	18	13	16	10	17

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)	12,135	9,670	852	721
Farms by number of female producers:				
1 producer	9,761	8,210	532	461
2 producers	766	507	104	88
3 producers	165	104	15	14
4 producers	45	23	10	8
5 or more producers	26	6	5	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	20,759	15,556	2,169	1,821
Female	11,736	9,520	777	666
Hired managers (see text)	1,569	436	353	328
Primary occupation:				
Farming	10,711	7,674	1,279	1,073
Other	21,784	17,402	1,667	1,414
Place of residence:				
On farm operated	22,050	18,068	1,576	1,314
Not on farm operated	10,445	7,008	1,370	1,173
Days of work off farm:				
None	10,616	7,708	1,164	982
Any	21,879	17,368	1,782	1,505
1 to 49 days	3,316	2,562	276	242
50 to 99 days	1,585	1,248	114	90
100 to 199 days	2,949	2,386	203	167
200 days or more	14,029	11,172	1,189	1,006
Years on present farm:				
2 years or less	1,948	1,574	138	117
3 or 4 years	2,847	2,200	260	222
5 to 9 years	4,951	3,901	439	396
10 years or more	22,749	17,401	2,109	1,752
Average years on present farm	20.4	20.0	22.1	21.4
Years operating any farm (see text):				
5 years or less	4,934	3,918	376	338
6 to 10 years	4,264	3,351	374	335
11 years or more	23,297	17,807	2,196	1,814
Average years on any farm	22.3	21.9	24.3	23.4
Age group:				
Under 25 years	538	433	47	46
25 to 34 years	2,385	1,871	206	190
35 to 44 years	4,911	3,840	442	386
45 to 54 years	5,498	4,299	470	383
55 to 64 years	8,832	6,784	806	691
65 to 74 years	6,767	5,189	596	503
75 years and over	3,564	2,660	379	288
Average age	56.3	56.1	56.8	56.1
Young producers (see text)	3,392	2,671	315	290
Producers of Hispanic, Latino, or Spanish origin	558	429	56	47
Producers by race:				
American Indian or Alaska Native	1,373	1,298	3	2
Asian	100	72	10	10
Black or African American	8	6	1	1
Native Hawaiian or Other Pacific Islander	32	32	-	-
White	30,835	23,543	2,922	2,464
More than one race reported	147	125	10	10
Military service (see text):				
Never served	29,941	23,017	2,775	2,362
Served	2,554	2,059	171	125
Number of persons living in producers' households (see text)	71,887	54,202	7,255	6,216
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	27,893	21,872	2,386	2,035
Land use and/or crop decisions	24,848	19,453	2,203	1,847
Livestock decisions	22,853	18,294	1,887	1,589
Record keeping and/or financial management	23,859	18,658	2,107	1,777
Estate planning or succession planning	18,857	14,542	1,663	1,418
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 17,433 acres 5,697,633	farms 14,826 acres 3,028,449	farms 1,025 acres 1,209,089	farms 885 acres 1,133,230
Limited Liability Company	farms 2,177 acres 1,797,351	farms 1,225 acres 762,508	farms 840 acres 936,282	farms 800 acres 874,667

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)	960	877	826	83	81	653
Farms by number of female producers:						
1 producer	606	558	543	48	46	413
2 producers	106	93	89	13	13	49
3 producers	23	20	20	3	3	23
4 producers	4	4	3	-	-	8
5 or more producers	10	10	6	-	-	5
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	2,056	1,821	1,748	235	189	978
Female	863	791	762	72	70	576
Hired managers (see text)	664	600	576	64	60	116
Primary occupation:						
Farming	1,294	1,203	1,173	91	83	464
Other	1,625	1,409	1,337	216	176	1,090
Place of residence:						
On farm operated	1,561	1,454	1,388	107	102	845
Not on farm operated	1,358	1,158	1,122	200	157	709
Days of work off farm:						
None	1,152	1,088	1,049	64	59	592
Any	1,767	1,524	1,461	243	200	962
1 to 49 days	310	271	263	39	33	168
50 to 99 days	169	137	133	32	7	54
100 to 199 days	234	216	209	18	18	126
200 days or more	1,054	900	856	154	142	614
Years on present farm:						
2 years or less	172	134	110	38	38	64
3 or 4 years	243	221	212	22	21	144
5 to 9 years	388	328	315	60	46	223
10 years or more	2,116	1,929	1,873	187	154	1,123
Average years on present farm	21.4	22.2	22.4	14.8	14.9	21.4
Years operating any farm (see text):						
5 years or less	409	341	322	68	67	231
6 to 10 years	354	293	271	61	44	185
11 years or more	2,156	1,978	1,917	178	148	1,138
Average years on any farm	23.7	24.6	24.8	16.0	15.9	23.2
Age group:						
Under 25 years	35	32	30	3	3	23
25 to 34 years	243	204	189	39	35	65
35 to 44 years	488	429	407	59	57	141
45 to 54 years	464	397	393	67	41	265
55 to 64 years	831	745	724	86	83	411
65 to 74 years	567	529	498	38	26	415
75 years and over	291	276	269	15	14	234
Average age	55.8	56.3	56.4	51.6	51.1	60.1
Young producers (see text)	310	260	243	50	46	96
Producers of Hispanic, Latino, or Spanish origin	54	53	41	1	1	19
Producers by race:						
American Indian or Alaska Native	4	4	2	-	-	68
Asian	16	15	15	1	1	2
Black or African American	1	1	1	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	2,886	2,580	2,480	306	258	1,484
More than one race reported	12	12	12	-	-	-
Military service (see text):						
Never served	2,756	2,472	2,374	284	241	1,393
Served	163	140	136	23	18	161
Number of persons living in producers' households (see text)	7,161	6,439	6,196	722	625	3,269
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	2,340	2,088	2,017	252	211	1,295
Land use and/or crop decisions	2,106	1,889	1,833	217	187	1,086
Livestock decisions	1,776	1,610	1,560	166	135	896
Record keeping and/or financial management	2,040	1,809	1,754	231	202	1,054
Estate planning or succession planning	1,702	1,556	1,500	146	125	950
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	1,061 farms	983 acres	951 acres	78 acres	76 acres	521 acres
Limited Liability Company	1,192,604 farms	1,160,591 acres	1,107,810 acres	32,013 acres	(D) acres	267,491 acres
	- acres	- acres	- acres	- acres	- acres	112 acres
	- acres	- acres	- acres	- acres	- acres	98,561 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	Total	Family or individual	Partnership	
			Total	Registered under State law
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	14,826	14,826	-	-
farms				
acres	3,028,449	3,028,449	-	-
Partnership	1,375	-	1,375	1,151
farms				
acres	1,570,705	-	1,570,705	1,432,934
Registered under State law	1,151	-	1,151	1,151
farms				
acres	1,432,934	-	1,432,934	1,432,934
Corporation	1,404	-	-	-
farms				
acres	1,720,192	-	-	-
Family held	1,244	-	-	-
farms				
acres	1,519,860	-	-	-
More than 10 stockholders	47	-	-	-
farms				
10 or less stockholders	1,197	-	-	-
farms				
Other than family held	160	-	-	-
farms				
acres	200,332	-	-	-
More than 10 stockholders	21	-	-	-
farms				
10 or less stockholders	139	-	-	-
farms				
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	804	-	-	-
farms				
acres	4,492,258	-	-	-
HIRED FARM LABOR				
Hired farm labor	4,536	3,005	590	520
farms				
workers	19,136	8,973	3,039	2,779
Workers by days worked:				
150 days or more	1,972	1,024	360	320
farms				
workers	7,033	2,221	1,374	1,262
Less than 150 days	3,633	2,497	431	383
farms				
workers	12,103	6,752	1,665	1,517
Migrant farm labor on farms with hired labor	187	69	56	51
farms				
Migrant farm labor on farms reporting only				
contract labor	5	2	2	-
farms				
Unpaid workers	10,047	8,157	735	599
farms				
workers	27,532	21,771	2,275	1,817
FARMS BY SIZE				
1 to 9 acres	6,181	5,503	197	166
10 to 49 acres	5,254	4,509	281	241
50 to 69 acres	789	647	54	45
70 to 99 acres	934	735	95	78
100 to 139 acres	772	592	71	55
140 to 179 acres	664	508	39	35
180 to 219 acres	404	284	44	34
220 to 259 acres	305	200	31	29
260 to 499 acres	1,059	739	130	95
500 to 999 acres	784	509	130	100
1,000 to 1,999 acres	574	302	126	115
2,000 acres or more	689	298	177	158
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	422	287	72	66
Vegetable and melon farming (1112)	408	308	34	34
Fruit and tree nut farming (1113)	416	322	26	24
Greenhouse, nursery, and floriculture production (1114)	214	101	28	27
Other crop farming (1119)	5,165	4,001	461	377
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5,165	4,001	461	377
Beef cattle ranching and farming (11211)	5,938	4,889	444	360
Cattle feedlots (11212)	177	123	28	12
Dairy cattle and milk production (11212)	248	110	62	59
Hog and pig farming (1122)	183	164	2	2
Poultry and egg production (1123)	195	155	11	11
Sheep and goat farming (1124)	1,294	1,150	58	49
Aquaculture and other animal production (1125, 1129) (see text)	3,749	3,216	149	130
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	14,307	11,424	1,126	956
Dial-up	423	329	46	36
DSL	3,711	2,938	304	253
Cable modem	2,956	2,283	235	207
Fiber-optic	1,573	1,241	128	107
Mobile internet service for a cell phone or other device (see text)	4,888	3,880	379	331
Satellite	2,752	2,225	211	178
Don't know (see text)	1,224	984	95	83
Other internet service	417	323	31	31
Farms by number of households sharing in net income of operation:				
1 household	15,028	12,845	695	571
2 households	2,194	1,412	399	323
3 households	635	303	155	137
4 households	261	134	55	53
5 or more households	291	132	71	67

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	-	-	-	-	-	-
Partnership	-	-	-	-	-	-
Registered under State law	-	-	-	-	-	-
Corporation	1,404	1,244	1,197	160	139	-
Family held	1,720,192	1,519,860	1,323,532	200,332	47,250	-
More than 10 stockholders	1,244	1,244	1,197	-	-	-
10 or less stockholders	1,519,860	1,519,860	1,323,532	-	-	-
Other than family held	160	-	-	160	139	-
More than 10 stockholders	200,332	-	-	200,332	47,250	-
10 or less stockholders	21	-	-	21	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	139	-	-	139	139	-
	-	-	-	-	-	804
	-	-	-	-	-	4,492,258
HIRED FARM LABOR						
Hired farm labor	730	661	643	69	59	211
Workers by days worked:	6,374	5,225	5,051	1,149	546	750
150 days or more	483	431	421	52	44	105
Less than 150 days	3,127	2,328	2,254	799	287	311
Migrant farm labor on farms with hired labor	539	497	482	42	35	166
Migrant farm labor on farms reporting only	3,247	2,897	2,797	350	259	439
Unpaid workers	60	51	48	9	9	2
contract labor	-	-	-	-	-	1
	703	622	600	81	77	452
	2,140	1,895	1,809	245	230	1,346
FARMS BY SIZE						
1 to 9 acres	266	219	213	47	44	215
10 to 49 acres	241	206	204	35	29	223
50 to 69 acres	60	45	45	15	15	28
70 to 99 acres	56	54	53	2	2	48
100 to 139 acres	64	62	61	2	2	45
140 to 179 acres	78	68	59	10	9	39
180 to 219 acres	59	48	42	11	11	17
220 to 259 acres	53	52	48	1	1	21
260 to 499 acres	135	125	120	10	8	55
500 to 999 acres	114	106	104	8	8	31
1,000 to 1,999 acres	121	116	112	5	3	25
2,000 acres or more	157	143	136	14	7	57
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	42	39	39	3	2	21
Vegetable and melon farming (1112)	41	30	30	11	11	25
Fruit and tree nut farming (1113)	51	43	42	8	6	17
Greenhouse, nursery, and floriculture production (1114)	78	70	70	8	8	7
Other crop farming (1119)	405	376	353	29	28	298
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	405	376	353	29	28	298
Beef cattle ranching and farming (11211)	398	346	329	52	43	207
Cattle feedlots (11212)	19	19	19	-	-	7
Dairy cattle and milk production (11212)	68	67	67	1	-	8
Hog and pig farming (1122)	8	6	6	2	-	9
Poultry and egg production (1123)	25	23	23	2	1	4
Sheep and goat farming (1124)	46	45	39	1	1	40
Aquaculture and other animal production (1125, 1129) (see text)	223	180	180	43	39	161
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	1,157	1,022	991	135	116	600
Dial-up	22	22	22	-	-	26
DSL	302	241	229	61	55	167
Cable modem	287	251	246	36	30	151
Fiber-optic	154	128	123	26	24	50
Mobile internet service for a cell phone or other device (see text)	414	370	359	44	40	215
Satellite	210	198	190	12	12	106
Don't know (see text)	84	76	75	8	2	61
Other internet service	48	45	45	3	3	15
Farms by number of households sharing in net income of operation:						
1 household	865	753	716	112	95	623
2 households	300	272	271	28	28	83
3 households	130	123	120	7	7	47
4 households	54	50	49	4	3	18
5 or more households	55	46	41	9	6	33

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	8,026 764,725	6,370 347,892	745 176,025	607 158,555
Farms with-				
1 to 9	3,177	2,843	130	101
10 to 49	2,786	2,235	237	187
50 to 99	754	570	111	83
100 to 199	538	354	90	77
200 to 499	461	268	86	78
500 or more	310	100	91	81
Cows and heifers that calved .....farms number	6,760 436,961	5,319 207,086	651 103,047	534 93,778
Beef cows .....farms number	6,508 338,572	5,184 178,363	600 74,227	485 65,956
Farms with-				
1 to 9	2,780	2,446	147	118
10 to 49	2,379	1,890	206	154
50 to 99	562	417	77	63
100 to 199	385	246	67	56
200 to 499	279	147	65	58
500 or more	123	38	38	36
Milk cows .....farms number	445 98,389	264 28,723	79 28,820	75 27,822
Farms with-				
1 to 9	218	168	17	16
10 to 49	22	12	9	9
50 to 99	69	33	17	17
100 to 199	53	25	10	9
200 to 499	39	15	12	11
500 or more	44	11	14	13
Other cattle (see text) .....farms number	5,695 327,764	4,376 140,806	635 72,978	517 64,777
Cattle and calves sold .....farms number	6,333 453,554	4,901 210,801	657 88,773	538 78,220
\$1,000	377,979	178,733	74,366	65,586
Calves weighing less than 500 pounds .....farms number	2,379 106,277	1,792 42,751	273 19,664	226 17,832
Cattle weighing 500 pounds or more .....farms number	5,714 347,277	4,390 168,050	620 69,109	503 60,388
Cattle on feed (see text) .....farms number	293 34,438	195 21,966	45 4,919	26 3,259
Hogs and pigs inventory .....farms number	561 549,340	485 (D)	41 446	33 397
Farms with-				
1 to 24	498	435	36	28
25 to 49	44	38	3	3
50 to 99	8	6	2	2
100 to 199	2	-	-	-
200 to 499	1	1	-	-
500 or more	8	5	-	-
Hogs and pigs sold .....farms number	614 1,464,741	532 424,049	39 (D)	31 (D)
\$1,000	230,969	78,212	(D)	(D)
Sheep and lambs inventory (see text) .....farms number	1,898 300,749	1,642 135,523	132 93,100	100 68,628
Sheep and lambs sold .....farms number	1,236 207,993	1,038 86,420	108 66,743	83 52,408
Total horses and ponies inventory .....farms number	8,453 52,936	7,089 40,875	541 4,513	440 3,667
Total horses and ponies sold (see text) .....farms number	1,591 8,803	1,315 6,532	106 398	83 325
Goats, all inventory .....farms number	1,392 19,425	1,244 15,902	61 1,267	45 1,006
Goats, all sold .....farms number	610 7,905	536 6,045	29 792	20 693
POULTRY				
Layers inventory (see text) .....farms number	2,553 4,480,850	2,208 (D)	106 3,053	94 2,793
Farms with-				
1 to 399	2,543	2,204	106	94
400 to 3,199	5	4	-	-
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	-	-
50,000 to 99,999	-	-	-	-
100,000 or more	5	-	-	-
Pullets for laying flock replacement inventory .....farms number	400 1,002,848	338 (D)	18 504	18 504
Layers sold (see text) .....farms number	353 3,423,303	290 (D)	23 2,859	19 2,759
Pullets for laying flock replacement sold .....farms number	29 (D)	20 216	-	-

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	632 206,212	578 190,193	554 184,592	54 16,019	44 (D)	279 34,596
Farms with-						
1 to 9	110	90	84	20	20	94
10 to 49	183	165	156	18	11	131
50 to 99	52	49	49	3	1	21
100 to 199	80	74	72	6	6	14
200 to 499	100	99	98	1	1	7
500 or more	107	101	95	6	5	12
Cows and heifers that calved farms number	544 104,965	500 96,334	476 (D)	44 8,631	41 (D)	246 21,863
Beef cows farms number	482 (D)	439 61,171	415 (D)	43 (D)	41 (D)	242 (D)
Farms with-						
1 to 9	97	78	72	19	19	90
10 to 49	172	161	152	11	10	111
50 to 99	51	51	50	-	-	17
100 to 199	61	54	53	7	7	11
200 to 499	60	59	57	1	1	7
500 or more	41	36	31	5	4	6
Milk cows farms number	88 (D)	83 35,163	83 35,163	5 (D)	4 4	14 (D)
Farms with-						
1 to 9	23	19	19	4	4	10
10 to 49	1	1	1	-	-	-
50 to 99	19	18	18	1	-	-
100 to 199	15	15	15	-	-	3
200 to 499	12	12	12	-	-	-
500 or more	18	18	18	-	-	1
Other cattle (see text) farms number	510 101,247	479 93,859	463 (D)	31 7,388	23 (D)	174 12,733
Cattle and calves sold farms number	544 132,806	519 124,386	505 120,083	25 8,420	23 (D)	231 21,174
Calves weighing less than 500 pounds farms number	213 34,057	197 32,396	189 30,840	16 1,661	15 (D)	101 9,805
Cattle weighing 500 pounds or more farms number	502 98,749	481 91,990	468 89,243	21 6,759	20 (D)	202 11,369
Cattle on feed (see text) farms number	45 6,747	45 6,747	45 6,747	- -	- -	8 806
Hogs and pigs inventory farms number	22 (D)	20 (D)	20 (D)	2 (D)	- -	13 143
Farms with-						
1 to 24	16	16	16	-	-	11
25 to 49	1	1	1	-	-	2
50 to 99	-	-	-	-	-	-
100 to 199	2	2	2	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	3	1	1	2	-	-
Hogs and pigs sold farms number \$1,000	30 (D) (D)	28 (D) (D)	28 (D) (D)	2 (D) (D)	- -	13 149 27
Sheep and lambs inventory (see text) farms number	66 (D)	65 60,769	59 (D)	1 (D)	1 (D)	58 (D)
Sheep and lambs sold farms number	55 52,031	54 (D)	48 (D)	1 (D)	1 (D)	35 2,799
Total horses and ponies inventory farms number	534 5,734	465 4,601	449 4,392	69 1,133	68 (D)	289 1,814
Total horses and ponies sold (see text) farms number	127 1,751	105 1,650	101 1,557	22 101	21 (D)	43 122
Goats, all inventory farms number	41 594	35 572	35 572	6 22	6 22	46 1,662
Goats, all sold farms number	24 404	21 398	21 398	3 6	3 6	21 664
POULTRY						
Layers inventory (see text) farms number	135 (D)	118 2,685,892	112 2,685,827	17 (D)	15 (D)	104 1,271
Farms with-						
1 to 399	129	115	109	14	14	104
400 to 3,199	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	5	3	3	2	1	-
Pullets for laying flock replacement inventory farms number	28 (D)	21 (D)	21 (D)	7 (D)	5 (D)	16 164
Layers sold (see text) farms number	25 (D)	22 (D)	22 (D)	3 (D)	1 (D)	15 185
Pullets for laying flock replacement sold farms number	9 (D)	9 (D)	9 (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	79 (D)	66 (D)	3 (D)	3 (D)
Farms with-				
1 to 1,999	77	64	3	3
2,000 to 59,999	2	2	-	-
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Turkeys inventory (see text) .....farms number	287 3,430,687	245 2,029,886	11 (D)	11 (D)
Turkeys sold (see text) .....farms number	106 6,010,894	80 (D)	8 1,164,933	8 1,164,933
CROPS				
Barley for grain .....farms acres	366 19,976	225 9,483	89 5,467	69 4,661
Irrigated .....bushels	1,535,353	701,561	421,862	359,472
Irrigated .....farms acres	287 14,692	167 6,205	75 3,988	55 3,297
Farms by acres harvested:				
1 to 24 acres	165	126	24	17
25 to 99 acres	143	74	48	37
100 to 249 acres	49	23	15	13
250 to 499 acres	8	2	2	2
500 acres or more	1	-	-	-
Corn for grain .....farms acres	318 36,219	183 15,831	71 10,354	63 10,162
Irrigated .....bushels	6,225,791	2,632,648	1,856,636	1,825,046
Irrigated .....farms acres	317 (D)	183 15,831	70 (D)	62 (D)
Farms by acres harvested:				
1 to 24 acres	95	66	16	12
25 to 99 acres	121	77	21	17
100 to 249 acres	63	27	19	19
250 to 499 acres	26	7	13	13
500 acres or more	13	6	2	2
Corn for silage or greenchop .....farms acres	560 57,643	287 21,627	125 13,684	106 12,247
Irrigated .....tons	1,370,975	503,494	318,795	287,079
Irrigated .....farms acres	560 57,643	287 21,627	125 13,684	106 12,247
Farms by acres harvested:				
1 to 24 acres	142	104	21	17
25 to 99 acres	265	121	64	54
100 to 249 acres	115	49	28	24
250 to 499 acres	23	10	6	6
500 acres or more	15	3	6	5
Dry edible beans, excluding chickpeas and limas (see text) .....farms acres	9 (D)	8 (D)	-	-
Irrigated .....cwt	3,863	(D)	-	-
Irrigated .....farms acres	4 (D)	3 4	-	-
Farms by acres harvested:				
1 to 24 acres	6	6	-	-
25 to 99 acres	1	-	-	-
100 to 249 acres	1	1	-	-
250 to 499 acres	-	-	-	-
500 acres or more	1	1	-	-
Oats for grain .....farms acres	82 2,107	58 1,632	12 230	12 230
Irrigated .....bushels	157,953	114,167	22,870	22,870
Irrigated .....farms acres	66 1,113	46 743	9 (D)	9 (D)
Farms by acres harvested:				
1 to 24 acres	62	45	8	8
25 to 99 acres	17	10	4	4
100 to 249 acres	2	2	-	-
250 to 499 acres	1	1	-	-
500 acres or more	-	-	-	-
Soybeans for beans .....farms acres	3 176	3 176	-	-
Irrigated .....bushels	6,006	6,006	-	-
Irrigated .....farms acres	3 176	3 176	-	-
Farms by acres harvested:				
1 to 24 acres	1	1	-	-
25 to 99 acres	2	2	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Sunflower seed, all .....farms acres	2 (D)	1 (D)	-	-
Irrigated .....pounds	(D)	(D)	-	-
Irrigated .....farms acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	1	-	-
25 to 99 acres	-	-	-	-
100 to 249 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	
POULTRY - Con.						
Broilers and other meat-type chickens sold farms number	5 (D)	5 (D)	5 (D)	-	-	5 12
Farms with-						
1 to 1,999	5	5	5	-	-	5
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) farms number	19 705,706	15 705,698	15 705,698	4 8	4 8	12 (D)
Turkeys sold (see text) farms number	15 1,890,035	15 1,890,035	15 1,890,035	-	-	3 (D)
CROPS						
Barley for grain farms acres	45 4,790	40 4,591	40 4,591	5 199	4 (D)	7 236
Irrigated bushels		372,704	372,704	(D)	(D)	(D)
Irrigated farms acres	38 4,263	33 4,064	33 4,064	5 199	4 (D)	7 236
Farms by acres harvested:						
1 to 24 acres	11	8	8	3	3	4
25 to 99 acres	18	17	17	1	1	3
100 to 249 acres	11	10	10	1	-	-
250 to 499 acres	4	4	4	-	-	-
500 acres or more	1	1	1	-	-	-
Corn for grain farms acres	52 7,110	48 6,400	48 6,400	4 710	3 (D)	12 2,924
Irrigated bushels		1,177,532	1,045,932	131,600	(D)	558,975
Irrigated farms acres	52 7,110	48 6,400	48 6,400	4 710	3 (D)	12 2,924
Farms by acres harvested:						
1 to 24 acres	9	9	9	-	-	4
25 to 99 acres	22	21	21	1	1	1
100 to 249 acres	14	12	12	2	2	3
250 to 499 acres	4	3	3	1	-	2
500 acres or more	3	3	3	-	-	2
Corn for silage or greenchop farms acres	139 19,018	134 18,438	134 18,438	5 580	3 (D)	9 3,314
Irrigated tons		469,243	461,763	7,480	(D)	79,443
Irrigated farms acres	139 19,018	134 18,438	134 18,438	5 580	3 (D)	9 3,314
Farms by acres harvested:						
1 to 24 acres	17	17	17	-	-	-
25 to 99 acres	74	71	71	3	3	6
100 to 249 acres	37	35	35	2	-	1
250 to 499 acres	7	7	7	-	-	-
500 acres or more	4	4	4	-	-	2
Dry edible beans, excluding chickpeas and limas (see text) farms	1	1	1	-	-	-
..... acres	(D)	(D)	(D)	-	-	-
..... cwt	(D)	(D)	(D)	-	-	-
Irrigated farms	1	1	1	-	-	-
..... acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	1	1	1	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain farms acres	6 145	6 145	6 145	-	-	6 100
Irrigated bushels		10,500	10,500	-	-	10,416
Irrigated farms acres	5 (D)	5 (D)	5 (D)	-	-	6 100
Farms by acres harvested:						
1 to 24 acres	4	4	4	-	-	5
25 to 99 acres	2	2	2	-	-	1
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans farms acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-
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	-	-	-	-	-	-
Sunflower seed, all farms acres	1 (D)	1 (D)	1 (D)	-	-	-
..... pounds	(D)	(D)	(D)	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	1	1	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 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	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Sunflower seed, all - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	610	381	114	107
acres	145,388	63,891	45,823	43,835
bushels	6,419,102	2,416,762	1,931,647	1,845,680
Irrigated	414	253	79	75
acres	39,131	13,126	11,957	11,321
Farms by acres harvested:				
1 to 24 acres	165	138	12	12
25 to 99 acres	205	141	28	25
100 to 249 acres	118	54	36	34
250 to 499 acres	62	27	17	17
500 acres or more	60	21	21	19
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	9,849	7,766	884	744
farms	759,934	378,248	167,910	149,658
acres	2,888,401	1,383,878	677,429	615,001
tons, dry equivalent	9,281	7,283	854	715
Irrigated	691,378	340,007	153,927	(D)
acres				
Farms by acres harvested:				
1 to 24 acres	5,649	4,991	242	206
25 to 99 acres	2,393	1,795	271	223
100 to 249 acres	1,039	639	186	147
250 to 499 acres	498	263	104	91
500 acres or more	270	78	81	77
Alfalfa hay	8,090	6,278	794	663
farms	596,725	296,223	132,456	118,919
acres	2,402,989	1,129,895	574,419	521,270
tons, dry	7,680	5,925	772	642
Irrigated	547,985	268,936	124,717	(D)
acres				
Other dry hay (see text)	2,573	1,985	241	212
farms	118,127	57,782	27,108	22,943
acres	307,016	157,276	70,735	62,580
tons, dry	2,306	1,776	212	185
Irrigated	104,618	51,705	21,666	(D)
acres				
Field and grass seed crops, all	25	12	8	7
farms	2,094	476	1,272	(D)
acres	19	8	8	7
Irrigated	1,887	435	1,272	(D)
acres				
Land in vegetables (see text)	673	487	68	68
farms	6,468	2,220	2,098	2,098
acres	671	485	68	68
Irrigated	(D)	(D)	2,098	2,098
acres				
Farms by acres harvested:				
0.1 to 4.9 acres	561	432	43	43
5.0 to 24.9 acres	61	33	13	13
25.0 to 99.9 acres	33	16	6	6
100.0 to 249.9 acres	15	6	4	4
250.0 acres or more	3	-	2	2
Beans, snap	78	55	4	4
farms	149	(D)	6	6
acres	4	4	-	-
Harvested for processing	(Z)	(Z)	-	-
acres				
Peas, green	78	54	5	5
farms	(D)	15	17	17
acres	2	2	-	-
Harvested for processing	(D)	(D)	-	-
acres	142	95	17	17
Potatoes	569	(D)	(D)	(D)
farms	12	8	2	2
acres	6	(D)	(D)	(D)
Harvested for processing				
Farms by acres harvested:				
0.1 to 4.9 acres	139	93	16	16
5.0 to 24.9 acres	2	2	-	-
25.0 to 99.9 acres	-	-	-	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	1	-	1	1
Sweet corn	213	149	16	16
farms	1,075	157	377	377
acres	22	19	-	-
Harvested for processing	(D)	6	-	-
farms	10	7	-	-
acres	1	1	-	-
Harvested for processing	-	-	-	-
farms				
acres				
Sweet potatoes	273	207	15	15
farms	179	68	41	41
acres	19	14	-	-
Harvested for processing	6	(D)	-	-
farms				
acres				
Tomatoes in the open	654	499	38	34
farms	8,566	2,122	1,001	993
acres	490	366	27	25
Irrigated	8,313	1,937	986	(D)
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.						
Sunflower seed, all - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	
500 acres or more	-	-	-	-	-	
Wheat for grain, all	farms 93	90	84	3	3	
acres	25,679	25,239	24,835	440	440	
bushels	1,502,048	1,455,048	1,433,688	47,000	47,000	
Irrigated	farms 68	65	59	3	3	
acres	10,309	9,869	9,545	440	440	
Farms by acres harvested:						
1 to 24 acres	9	9	9	-	-	
25 to 99 acres	34	33	29	1	1	
100 to 249 acres	24	22	20	2	2	
250 to 499 acres	13	13	13	-	-	
500 acres or more	13	13	13	-	-	
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 786	744	722	42	40	
acres	183,465	168,088	163,964	15,377	(D)	
tons, dry equivalent	719,246	656,797	645,240	62,449	(D)	
Irrigated	farms 750	708	686	42	40	
acres	169,243	153,956	149,842	15,287	(D)	
Farms by acres harvested:						
1 to 24 acres	189	175	172	14	14	
25 to 99 acres	205	194	191	11	11	
100 to 249 acres	171	162	151	9	9	
250 to 499 acres	124	123	119	1	1	
500 acres or more	97	90	89	7	5	
Alfalfa hay	farms 682	647	626	35	33	
acres	145,082	132,611	129,953	12,471	(D)	
tons, dry	604,720	552,055	543,282	52,665	(D)	
Irrigated	farms 659	624	603	35	33	
acres	132,780	120,349	117,691	12,431	(D)	
Other dry hay (see text)	farms 254	233	224	21	20	
acres	27,224	25,018	23,552	2,206	(D)	
tons, dry	66,427	61,415	58,631	5,012	(D)	
Irrigated	farms 234	213	204	21	20	
acres	25,646	23,490	22,034	2,156	(D)	
Field and grass seed crops, all	farms 3	3	3	-	-	
acres	(D)	(D)	(D)	-	-	
Irrigated	farms 1	1	1	-	-	
acres	(D)	(D)	(D)	-	-	
Land in vegetables (see text)	farms 79	63	63	16	16	
acres	1,792	1,753	1,753	40	40	
Irrigated	farms 79	63	63	16	16	
acres	1,792	1,753	1,753	40	40	
Farms by acres harvested:						
0.1 to 4.9 acres	53	40	40	13	13	
5.0 to 24.9 acres	13	10	10	3	3	
25.0 to 99.9 acres	7	7	7	-	-	
100.0 to 249.9 acres	5	5	5	-	-	
250.0 acres or more	1	1	1	-	-	
Beans, snap	farms 10	7	7	3	3	
acres	59	59	59	(Z)	(Z)	
Harvested for processing	farms -	-	-	-	-	
acres	-	-	-	-	-	
Peas, green	farms 12	10	10	2	2	
acres	(D)	8	8	(D)	(D)	
Harvested for processing	farms -	-	-	-	-	
acres	-	-	-	-	-	
Potatoes	farms 18	15	15	3	3	
acres	15	14	14	1	1	
Harvested for processing	farms 2	2	2	-	-	
acres	(D)	(D)	(D)	-	-	
Farms by acres harvested:						
0.1 to 4.9 acres	18	15	15	3	3	
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	farms 30	28	28	2	2	
acres	(D)	414	414	(D)	(D)	
Harvested for processing	farms 2	2	2	-	-	
acres	(D)	(D)	(D)	-	-	
Sweet potatoes	farms 3	3	3	-	-	
acres	(Z)	(Z)	(Z)	-	-	
Harvested for processing	farms -	-	-	-	-	
acres	-	-	-	-	-	
Tomatoes in the open	farms 37	29	29	8	8	
acres	33	29	29	4	4	
Harvested for processing	farms 3	-	-	3	3	
acres	3	-	-	3	3	
Land in orchards (see text)	farms 82	71	70	11	9	
acres	5,199	5,060	(D)	139	(D)	
Irrigated	farms 68	58	57	10	8	
acres	5,171	5,037	(D)	135	(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 orchards (see text) - Con.				
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	542	436	27	23
5.0 to 24.9 acres	76	48	5	5
25.0 to 99.9 acres	21	12	4	4
100.0 to 249.9 acres	5	2	-	-
250.0 acres or more	10	1	2	2
Apples farms	380	288	19	17
bearing and nonbearing acres	1,211	384	167	(D)
Grapes farms	130	100	9	9
bearing and nonbearing acres	77	57	2	2
Peaches, all farms	310	222	23	21
bearing and nonbearing acres	1,582	460	356	(D)
Almonds farms	15	12	-	-
bearing and nonbearing acres	15	(D)	-	-
Pecans farms	31	16	5	5
bearing and nonbearing acres	66	45	5	5
Walnuts, English farms	30	17	2	2
bearing and nonbearing acres	13	(D)	(D)	(D)
Land in berries (see text) farms	179	146	11	11
acres	(D)	(D)	11	11

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 orchards (see text) - Con.						
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	53	45	45	8	6	26
5.0 to 24.9 acres	16	14	14	2	2	7
25.0 to 99.9 acres	3	3	3	-	-	2
100.0 to 249.9 acres	3	2	2	1	1	-
250.0 acres or more	7	7	6	-	-	-
Apples	52	45	44	7	7	21
bearing and nonbearing acres	607	602	(D)	5	5	54
Grapes	13	13	13	-	-	8
bearing and nonbearing acres	13	13	13	-	-	5
Peaches, all	51	44	43	7	5	14
bearing and nonbearing acres	690	677	(D)	13	(D)	76
Almonds	-	-	-	-	-	3
bearing and nonbearing acres	-	-	-	-	-	(D)
Pecans	5	4	4	1	1	5
bearing and nonbearing acres	10	(D)	(D)	(D)	(D)	5
Walnuts, English	9	9	9	-	-	2
bearing and nonbearing acres	4	4	4	-	-	(D)
Land in berries (see text)	12	12	12	-	-	10
farms	16	16	16	-	-	3

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	18,409	422	408	416	214	5,165	-
.....percent	100.0	2.3	2.2	2.3	1.2	28.1	-
Land in farms .....acres	10,811,604	358,833	38,588	14,948	10,783	1,517,595	-
Average size of farm .....acres	587	850	95	36	50	294	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) .....farms	18,409	422	408	416	214	5,165	-
.....\$1,000	1,866,478	68,109	36,357	26,005	138,034	278,823	-
Average per farm .....dollars	101,389	161,395	89,110	62,513	645,018	53,983	-
Farms by economic class:							
Less than \$1,000 (see text)	5,642	10	33	57	4	853	-
\$1,000 to \$2,499	2,120	14	61	67	20	819	-
\$2,500 to \$4,999	2,015	21	67	64	6	691	-
\$5,000 to \$9,999	2,198	33	100	92	31	718	-
\$10,000 to \$24,999	2,214	83	43	58	30	779	-
\$25,000 to \$49,999	1,229	64	31	33	17	442	-
\$50,000 to \$99,999	1,007	59	28	18	18	323	-
\$100,000 to \$249,999	898	61	12	8	24	299	-
\$250,000 to \$499,999	504	38	11	7	18	136	-
\$500,000 to \$999,999	306	30	12	6	21	63	-
\$1,000,000 or more	276	9	10	6	25	42	-
\$1,000,000 to \$2,499,999	171	8	8	3	17	38	-
\$2,500,000 to \$4,999,999	58	1	2	3	2	2	-
\$5,000,000 or more	47	-	-	-	6	2	-
Total sales .....farms	18,409	422	408	416	214	5,165	-
.....\$1,000	1,838,610	63,163	35,832	25,727	137,998	268,226	-
Grains, oilseeds, dry beans, and dry peas							
.....farms	1,460	422	73	2	10	499	-
.....\$1,000	92,314	46,292	3,476	(D)	874	23,854	-
Sales of \$50,000 or more .....farms	397	156	11	-	4	135	-
.....\$1,000	78,869	41,803	3,197	-	(D)	19,370	-
Corn .....farms	723	221	23	1	6	236	-
.....\$1,000	54,725	24,109	1,480	(D)	869	15,583	-
Sales of \$50,000 or more .....farms	245	86	6	-	4	89	-
.....\$1,000	46,080	21,392	1,353	-	(D)	12,726	-
Wheat .....farms	609	240	25	-	5	207	-
.....\$1,000	29,549	18,505	1,824	-	5	5,752	-
Sales of \$50,000 or more .....farms	145	83	9	-	-	35	-
.....\$1,000	22,672	15,665	1,657	-	-	3,400	-
Soybeans .....farms	3	1	-	-	-	2	-
.....\$1,000	58	(D)	-	-	-	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sorghum .....farms	8	-	-	-	-	5	-
.....\$1,000	28	-	-	-	-	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Barley .....farms	365	66	11	-	-	117	-
.....\$1,000	4,233	(D)	(D)	-	-	1,618	-
Sales of \$50,000 or more .....farms	19	9	1	-	-	7	-
.....\$1,000	1,770	714	(D)	-	-	735	-
Rice .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas							
.....farms	208	56	29	1	-	56	-
.....\$1,000	3,721	2,446	(D)	(D)	-	833	-
Sales of \$50,000 or more .....farms	17	13	-	-	-	4	-
.....\$1,000	2,401	1,886	-	-	-	515	-
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	681	6	405	45	41	104	-
.....\$1,000	29,791	390	26,997	426	156	1,552	-
Sales of \$50,000 or more .....farms	74	2	64	1	1	5	-
.....\$1,000	26,105	(D)	24,383	(D)	(D)	1,076	-
Fruits, tree nuts, and berries							
.....farms	608	-	65	391	23	69	-
.....\$1,000	26,290	-	321	24,758	524	446	-
Sales of \$50,000 or more .....farms	48	-	1	43	3	1	-
.....\$1,000	22,691	-	(D)	22,021	(D)	(D)	-
Fruits and tree nuts .....farms	555	-	56	373	19	54	-
.....\$1,000	25,816	-	277	24,380	515	416	-
Sales of \$50,000 or more .....farms	46	-	1	41	3	1	-
.....\$1,000	22,428	-	(D)	21,758	(D)	(D)	-
Berries .....farms	158	-	21	84	11	26	-
.....\$1,000	474	-	44	377	9	30	-

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	-	5,165	5,938	177	248	183	195	1,294	3,749
..... percent	-	28.1	32.3	1.0	1.3	1.0	1.1	7.0	20.4
Land in farms acres	-	1,517,595	3,606,410	956,000	151,802	14,369	42,276	564,618	3,535,382
Average size of farm acres	-	294	607	5,401	612	79	217	436	943
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) farms	-	5,165	5,938	177	248	183	195	1,294	3,749
..... \$1,000	-	278,823	306,071	47,933	411,964	230,544	210,256	45,350	67,033
Average per farm dollars	-	53,983	51,544	270,810	1,661,145	1,259,801	1,078,234	35,047	17,880
Farms by economic class:									
Less than \$1,000 (see text)	-	853	1,623	-	23	13	39	583	2,404
\$1,000 to \$2,499	-	819	520	-	66	51	241	261	261
\$2,500 to \$4,999	-	691	662	1	2	41	22	133	305
\$5,000 to \$9,999	-	718	764	3	1	27	19	94	316
\$10,000 to \$24,999	-	779	860	31	-	12	12	107	199
\$25,000 to \$49,999	-	442	467	48	3	3	5	42	74
\$50,000 to \$99,999	-	323	444	33	3	1	4	11	65
\$100,000 to \$249,999	-	299	333	16	35	1	5	37	67
\$250,000 to \$499,999	-	136	167	23	64	-	1	15	24
\$500,000 to \$999,999	-	63	68	13	46	1	-	22	24
\$1,000,000 or more	-	42	30	9	71	18	37	9	10
\$1,000,000 to \$2,499,999	-	38	25	6	36	1	11	9	9
\$2,500,000 to \$4,999,999	-	2	4	1	17	10	16	-	-
\$5,000,000 or more	-	2	1	2	18	7	10	-	1
Total sales farms	-	5,165	5,938	177	248	183	195	1,294	3,749
..... \$1,000	-	268,226	298,315	46,891	410,564	230,534	210,165	44,470	66,725
Grains, oilseeds, dry beans, and dry peas									
..... farms	-	499	205	43	109	14	11	43	29
..... \$1,000	-	23,854	5,557	2,475	8,482	167	456	545	(D)
Sales of \$50,000 or more	-	135	37	12	36	-	4	2	-
..... farms	-	19,370	3,626	2,046	7,337	-	360	(D)	-
..... \$1,000	-	236	109	38	62	5	3	13	6
Sales of \$50,000 or more	-	15,583	3,885	1,986	6,093	119	(D)	340	(D)
..... farms	-	89	24	8	25	-	2	1	-
..... \$1,000	-	12,726	2,485	1,462	5,425	-	(D)	(D)	-
..... farms	-	207	62	12	31	7	8	4	8
Sales of \$50,000 or more	-	5,752	1,259	(D)	1,630	(D)	111	(D)	(D)
..... farms	-	35	8	1	9	-	-	-	-
..... \$1,000	-	3,400	(D)	(D)	1,188	-	-	-	-
..... farms	-	2	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	(D)	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sorghum farms	-	5	1	-	2	-	-	-	-
..... \$1,000	-	(D)	(D)	-	(D)	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Barley farms	-	117	57	21	57	5	5	10	16
..... \$1,000	-	1,618	275	109	642	(D)	75	128	80
Sales of \$50,000 or more	-	7	-	-	1	-	-	1	-
..... farms	-	735	-	-	(D)	-	-	(D)	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Rice farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas									
..... farms	-	56	27	3	7	-	2	25	2
..... \$1,000	-	833	(D)	(D)	(D)	-	(D)	(D)	(D)
Sales of \$50,000 or more	-	4	-	-	-	-	-	-	-
..... farms	-	515	-	-	-	-	-	-	-
..... \$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	-	104	33	3	1	-	5	5	33
..... \$1,000	-	1,552	98	(D)	(D)	-	8	87	(D)
Sales of \$50,000 or more	-	5	-	-	-	-	-	1	-
..... farms	-	1,076	-	-	-	-	-	(D)	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Fruits, tree nuts, and berries									
..... farms	-	69	29	-	2	-	2	11	16
..... \$1,000	-	446	164	-	(D)	-	(D)	15	(D)
Sales of \$50,000 or more	-	1	-	-	-	-	-	-	-
..... farms	-	(D)	-	-	-	-	-	-	-
..... \$1,000	-	54	26	-	2	-	2	8	15
..... farms	-	416	152	-	(D)	-	(D)	14	(D)
Sales of \$50,000 or more	-	1	-	-	-	-	-	-	-
..... farms	-	(D)	-	-	-	-	-	-	-
..... \$1,000	-	26	8	-	-	-	-	3	5
Berries farms	-	30	12	-	-	-	-	1	2
..... \$1,000	-	-	-	-	-	-	-	-	-

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	1	-	-	1	-	-	-
\$1,000	(D)	-	-	(D)	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	265	6	25	9	198	11	-
\$1,000	136,974	(D)	493	(D)	135,900	176	-
Sales of \$50,000 or more .....farms	112	-	4	-	106	1	-
\$1,000	135,434	-	(D)	-	134,791	(D)	-
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	29	-	1	3	18	6	-
\$1,000	95	-	(D)	(D)	89	2	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	24	-	1	3	14	6	-
\$1,000	80	-	(D)	(D)	(D)	2	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Short rotation woody crops .....farms	7	-	-	-	6	-	-
\$1,000	15	-	-	-	(D)	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) .....farms	6,851	240	60	57	17	4,421	-
\$1,000	275,493	12,703	3,924	392	255	217,999	-
Sales of \$50,000 or more .....farms	921	54	9	2	2	695	-
\$1,000	226,423	10,456	3,692	(D)	(D)	183,507	-
Maple syrup .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves .....farms	6,333	73	37	10	13	836	-
\$1,000	377,979	3,154	480	33	153	22,421	-
Sales of \$50,000 or more .....farms	1,241	16	1	-	-	89	-
\$1,000	322,140	2,432	(D)	-	-	14,575	-
Milk from cows .....farms	248	-	2	-	-	5	-
\$1,000	355,846	-	(D)	-	-	(D)	-
Sales of \$50,000 or more .....farms	222	-	-	-	-	1	-
\$1,000	355,675	-	-	-	-	(D)	-
Hogs and pigs .....farms	614	6	21	8	4	57	-
\$1,000	230,969	(D)	18	11	9	100	-
Sales of \$50,000 or more .....farms	22	1	-	-	-	-	-
\$1,000	229,735	(D)	-	-	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	1,806	5	22	20	8	182	-
\$1,000	43,005	12	50	31	17	856	-
Sales of \$50,000 or more .....farms	113	-	-	-	-	2	-
\$1,000	36,635	-	-	-	-	(D)	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,636	5	8	16	6	125	-
\$1,000	22,157	9	26	13	9	356	-
Sales of \$50,000 or more .....farms	70	-	-	-	-	-	-
\$1,000	13,795	-	-	-	-	-	-
Poultry and eggs .....farms	1,264	6	60	61	19	138	-
\$1,000	207,065	7	35	26	7	73	-
Sales of \$50,000 or more .....farms	46	-	-	-	-	-	-
\$1,000	205,870	-	-	-	-	-	-
Aquaculture .....farms	34	-	-	-	-	3	-
\$1,000	8,810	-	-	-	-	(Z)	-
Sales of \$50,000 or more .....farms	22	-	-	-	-	-	-
\$1,000	8,782	-	-	-	-	-	-
Other animals and other animal products (see text) .....farms	621	2	33	20	10	68	-
\$1,000	31,822	(D)	10	5	6	(D)	-
Sales of \$50,000 or more .....farms	82	-	-	-	-	-	-
\$1,000	30,295	-	-	-	-	-	-
Value of-							
Government payments (see text) .....farms	2,206	217	38	23	3	980	-
\$1,000	27,868	4,946	525	279	35	10,597	-
Landlord's share of total sales (see text) .....farms	266	38	8	5	1	89	-
\$1,000	5,749	1,249	95	188	(D)	2,923	-
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers .....farms	1,275	5	154	160	29	176	-
\$1,000	17,958	13	3,260	4,883	150	936	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	192	2	52	30	10	14	-
\$1,000	78,736	(D)	5,908	2,784	27,808	22,525	-

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)							
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	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	-	11	3	-	2	-	2	2	7
\$1,000	-	176	(D)	-	(D)	-	(D)	(D)	11
Sales of \$50,000 or more farms	-	1	(D)	-	-	-	-	-	-
\$1,000	-	(D)	(D)	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	6	-	-	-	-	-	-	1
\$1,000	-	2	-	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	6	-	-	-	-	-	-	-
\$1,000	-	2	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-	-	-	1
\$1,000	-	-	-	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay (see text) farms	-	4,421	1,137	55	71	31	50	220	492
\$1,000	-	217,999	16,886	2,735	14,373	90	1,739	2,388	2,009
Sales of \$50,000 or more farms	-	695	68	16	47	-	8	12	8
\$1,000	-	183,507	8,034	2,284	13,801	-	1,626	1,551	1,058
Maple syrup farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cattle and calves farms	-	836	4,518	177	220	20	17	96	316
\$1,000	-	22,421	269,395	41,486	32,250	179	854	4,632	2,943
Sales of \$50,000 or more farms	-	89	910	89	97	1	6	22	10
\$1,000	-	14,575	230,134	39,233	29,699	(D)	(D)	3,978	1,132
Milk from cows farms	-	5	11	1	225	2	-	-	2
\$1,000	-	(D)	(D)	(D)	354,667	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	1	1	-	219	-	-	-	1
\$1,000	-	(D)	(D)	-	354,594	-	-	-	(D)
Hogs and pigs farms	-	57	146	9	10	176	10	21	146
\$1,000	-	100	160	10	31	230,005	19	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	21	-	-	-
\$1,000	-	-	-	-	-	(D)	-	-	-
Sheep, goats, wool, mohair, and milk farms	-	182	280	7	8	24	34	951	265
\$1,000	-	856	3,156	117	137	66	600	36,683	1,282
Sales of \$50,000 or more farms	-	2	10	1	1	-	2	91	6
\$1,000	-	(D)	2,279	(D)	(D)	-	(D)	32,531	790
Horses, ponies, mules, burros, and donkeys (see text) farms	-	125	316	4	8	6	7	24	1,111
\$1,000	-	356	1,908	22	95	18	10	37	19,655
Sales of \$50,000 or more farms	-	-	3	-	-	-	-	-	67
\$1,000	-	-	580	-	-	-	-	-	13,215
Poultry and eggs farms	-	138	294	9	4	29	181	142	321
\$1,000	-	73	98	(D)	(D)	8	206,470	47	243
Sales of \$50,000 or more farms	-	-	-	-	-	-	46	-	-
\$1,000	-	-	-	-	-	-	205,870	-	-
Aquaculture farms	-	3	6	-	-	-	-	-	25
\$1,000	-	(Z)	(D)	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	3	-	-	-	-	-	19
\$1,000	-	-	(D)	-	-	-	-	-	(D)
Other animals and other animal products (see text) farms	-	68	76	5	5	2	10	19	371
\$1,000	-	(D)	(D)	6	(D)	(D)	(D)	8	31,174
Sales of \$50,000 or more farms	-	-	1	-	1	-	-	-	80
\$1,000	-	-	(D)	-	(D)	-	-	-	(D)
Value of- Government payments (see text) farms	-	980	607	40	128	9	16	86	59
\$1,000	-	10,597	7,756	1,042	1,400	9	90	880	308
Landlord's share of total sales (see text) farms	-	89	91	-	5	10	2	11	6
\$1,000	-	2,923	1,069	-	187	10	(D)	(D)	16
FOOD MARKETING PRACTICES (SEE TEXT)									
Food sold directly to - Consumers farms	-	176	386	12	22	35	42	103	151
\$1,000	-	936	3,760	281	2,623	239	248	376	1,190
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	-	14	44	4	7	-	5	14	10
\$1,000	-	22,525	300	(D)	4,157	-	(D)	175	32

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	18,409	422	408	416	214	5,165	-
\$1,000	1,566,044	58,029	26,043	21,690	109,281	226,544	-
Average per farm .....dollars	85,069	137,510	63,831	52,139	510,661	43,861	-
Fertilizer, lime, and soil conditioners purchased .....farms	8,019	348	283	244	170	2,686	-
\$1,000	60,560	10,135	3,064	911	7,624	21,591	-
Farms with expenses of-							
\$1 to \$4,999	6,359	147	238	218	106	2,016	-
\$5,000 to \$24,999	1,216	121	26	15	30	479	-
\$25,000 to \$49,999	211	19	9	6	6	109	-
\$50,000 or more	233	61	10	5	28	82	-
Chemicals purchased .....farms	7,248	346	213	277	161	2,379	-
\$1,000	24,463	3,424	1,266	1,246	3,671	9,430	-
Farms with expenses of-							
\$1 to \$4,999	6,465	221	183	251	120	2,033	-
\$5,000 to \$24,999	597	76	17	14	34	267	-
\$25,000 to \$49,999	112	36	6	4	2	51	-
\$50,000 or more	74	13	7	8	5	28	-
Seeds, plants, vines, and trees purchased ....farms	4,983	320	270	166	162	1,555	-
\$1,000	41,776	7,076	1,907	807	15,514	7,959	-
Farms with expenses of-							
\$1 to \$999	2,577	56	183	109	56	700	-
\$1,000 to \$4,999	1,403	92	45	33	20	524	-
\$5,000 to \$24,999	748	114	24	14	38	260	-
\$25,000 to \$49,999	117	20	7	5	17	43	-
\$50,000 or more	138	38	11	5	31	28	-
Cover crop seed purchased (see text) .....farms	779	29	49	7	18	296	-
\$1,000	986	196	13	10	31	387	-
Livestock and poultry purchased or leased ....farms	6,237	45	96	66	32	802	-
\$1,000	142,405	719	114	(D)	(D)	6,399	-
Farms with expenses of-							
\$1 to \$4,999	4,185	21	92	66	32	596	-
\$5,000 to \$24,999	1,580	16	3	-	-	170	-
\$25,000 to \$99,999	312	6	1	-	-	25	-
\$100,000 to \$249,999	73	2	-	-	-	9	-
\$250,000 or more	87	-	-	-	-	2	-
Breeding livestock purchased or leased ....farms	3,530	26	17	24	15	428	-
\$1,000	41,310	354	28	18	18	3,003	-
Other livestock and poultry purchased or leased (see text) .....farms	3,661	24	91	55	26	476	-
\$1,000	101,095	365	86	(D)	(D)	3,396	-
Feed purchased .....farms	12,735	79	196	141	48	1,439	-
\$1,000	482,845	1,638	363	164	66	4,969	-
Farms with expenses of-							
\$1 to \$4,999	9,217	52	176	139	46	1,260	-
\$5,000 to \$24,999	2,580	20	20	2	2	147	-
\$25,000 to \$99,999	571	5	-	-	-	28	-
\$100,000 to \$249,999	179	-	-	-	-	3	-
\$250,000 or more	188	2	-	-	-	1	-
Gasoline, fuels, and oils purchased .....farms	17,349	412	380	403	207	4,760	-
\$1,000	77,984	4,274	1,301	929	4,834	20,396	-
Farms with expenses of-							
\$1 to \$4,999	14,508	253	335	376	137	4,019	-
\$5,000 to \$24,999	2,305	116	31	16	45	621	-
\$25,000 to \$49,999	324	28	8	7	4	67	-
\$50,000 or more	212	15	6	4	21	53	-
Utilities .....farms	11,871	327	259	306	183	3,410	-
\$1,000	64,922	2,627	704	1,083	7,880	21,320	-
Farms with expenses of-							
\$1 to \$999	5,613	72	159	191	60	1,518	-
\$1,000 to \$4,999	4,365	142	61	74	41	1,276	-
\$5,000 to \$24,999	1,484	88	35	32	50	437	-
\$25,000 to \$49,999	238	12	2	5	13	110	-
\$50,000 or more	171	13	2	4	19	69	-
Repairs, supplies, and maintenance costs ....farms	14,621	375	312	359	185	4,027	-
\$1,000	120,900	6,590	2,751	1,859	8,898	29,762	-
Farms with expenses of-							
\$1 to \$4,999	10,773	194	248	314	98	2,826	-
\$5,000 to \$24,999	2,960	115	41	29	42	982	-
\$25,000 to \$49,999	505	26	6	8	17	117	-
\$50,000 or more	383	40	17	8	28	102	-
Hired farm labor .....farms	4,536	178	140	150	143	1,331	-
\$1,000	209,821	6,121	6,818	8,497	35,267	30,031	-
Farms with expenses of-							
\$1 to \$4,999	2,408	64	45	79	39	816	-
\$5,000 to \$24,999	993	62	49	29	19	265	-
\$25,000 to \$99,999	763	38	29	19	32	174	-
\$100,000 to \$249,999	236	11	6	10	31	59	-
\$250,000 or more	136	3	11	13	22	17	-

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	-	5,165	5,938	177	248	183	195	1,294	3,749
..... \$1,000	-	226,544	297,138	37,541	313,303	195,106	139,041	42,265	100,062
Average per farm .....dollars	-	43,861	50,040	212,096	1,263,318	1,066,154	713,031	32,663	26,690
Fertilizer, lime, and soil conditioners purchased farms	-	2,686	2,325	102	178	42	72	294	1,275
..... \$1,000	-	21,591	8,479	1,157	5,452	57	219	608	1,262
Farms with expenses of-	-								
\$1 to \$4,999	-	2,016	1,931	63	58	37	64	257	1,224
\$5,000 to \$24,999	-	479	343	27	84	4	5	35	47
\$25,000 to \$49,999	-	109	33	10	10	1	3	2	3
\$50,000 or more	-	82	18	2	26	-	-	-	1
Chemicals purchased farms	-	2,379	1,997	81	170	42	66	273	1,243
..... \$1,000	-	9,430	2,300	322	1,962	50	116	182	494
Farms with expenses of-	-								
\$1 to \$4,999	-	2,033	1,905	67	94	40	57	263	1,231
\$5,000 to \$24,999	-	267	83	11	63	2	8	10	12
\$25,000 to \$49,999	-	51	6	1	5	-	1	-	-
\$50,000 or more	-	28	3	2	8	-	-	-	-
Seeds, plants, vines, and trees purchased farms	-	1,555	1,358	62	164	41	58	189	638
..... \$1,000	-	7,959	3,331	809	3,329	51	224	275	494
Farms with expenses of-	-								
\$1 to \$999	-	700	732	15	12	31	46	121	516
\$1,000 to \$4,999	-	524	458	20	44	5	6	54	102
\$5,000 to \$24,999	-	260	152	23	80	5	4	14	20
\$25,000 to \$49,999	-	43	10	2	13	-	-	-	-
\$50,000 or more	-	28	6	2	15	-	2	-	-
Cover crop seed purchased (see text) farms	-	296	229	14	20	1	4	20	92
..... \$1,000	-	387	241	12	61	(D)	(D)	4	30
Livestock and poultry purchased or leased farms	-	802	3,027	133	130	152	135	577	1,042
..... \$1,000	-	6,399	56,398	10,437	13,420	25,012	18,444	3,754	7,641
Farms with expenses of-	-								
\$1 to \$4,999	-	596	1,870	33	58	120	85	486	726
\$5,000 to \$24,999	-	170	934	61	38	10	14	68	266
\$25,000 to \$99,999	-	25	161	24	23	4	8	16	44
\$100,000 to \$249,999	-	9	35	6	4	2	10	5	-
\$250,000 or more	-	2	27	9	7	16	18	2	6
Breeding livestock purchased or leased farms	-	428	1,894	81	116	69	46	374	440
..... \$1,000	-	3,003	20,459	1,248	11,968	294	186	1,574	2,161
Other livestock and poultry purchased or leased (see text) farms	-	476	1,587	74	35	112	121	293	767
..... \$1,000	-	3,396	35,939	9,189	1,453	24,718	18,258	2,180	5,481
Feed purchased farms	-	1,439	5,538	170	248	175	189	1,200	3,312
..... \$1,000	-	4,969	65,018	8,211	167,745	121,727	76,294	9,190	27,460
Farms with expenses of-	-								
\$1 to \$4,999	-	1,260	3,840	80	36	125	122	969	2,372
\$5,000 to \$24,999	-	147	1,280	53	16	28	23	170	819
\$25,000 to \$99,999	-	26	339	12	50	4	7	43	83
\$100,000 to \$249,999	-	3	59	16	68	-	1	10	22
\$250,000 or more	-	1	20	9	78	18	36	8	16
Gasoline, fuels, and oils purchased farms	-	4,760	5,735	175	248	178	181	1,200	3,470
..... \$1,000	-	20,396	21,652	2,317	8,781	2,677	2,335	3,050	5,438
Farms with expenses of-	-								
\$1 to \$4,999	-	4,019	4,654	80	63	144	145	1,085	3,217
\$5,000 to \$24,999	-	621	935	76	96	28	12	95	234
\$25,000 to \$49,999	-	67	107	13	48	3	15	7	17
\$50,000 or more	-	53	39	6	41	3	9	13	2
Utilities farms	-	3,410	3,811	123	234	128	127	731	2,232
..... \$1,000	-	21,320	10,303	981	7,354	3,962	3,209	1,489	4,012
Farms with expenses of-	-								
\$1 to \$999	-	1,518	1,823	27	15	54	45	446	1,203
\$1,000 to \$4,999	-	1,276	1,499	52	27	52	44	229	868
\$5,000 to \$24,999	-	437	442	40	130	12	16	50	152
\$25,000 to \$49,999	-	110	36	1	33	8	11	2	5
\$50,000 or more	-	69	11	3	29	2	11	4	4
Repairs, supplies, and maintenance costs farms	-	4,027	4,841	172	239	154	166	861	2,930
..... \$1,000	-	29,762	28,414	2,518	16,697	4,859	5,090	3,661	9,801
Farms with expenses of-	-								
\$1 to \$4,999	-	2,826	3,516	95	40	114	101	733	2,494
\$5,000 to \$24,999	-	982	1,064	47	81	33	42	98	386
\$25,000 to \$49,999	-	117	198	23	51	3	11	21	24
\$50,000 or more	-	102	63	7	67	4	12	9	26
Hired farm labor farms	-	1,331	1,349	83	190	36	50	213	673
..... \$1,000	-	30,031	23,852	(D)	40,217	(D)	16,364	5,943	15,027
Farms with expenses of-	-								
\$1 to \$4,999	-	816	799	29	9	19	11	97	401
\$5,000 to \$24,999	-	265	287	18	46	9	12	53	144
\$25,000 to \$99,999	-	174	211	30	68	6	15	50	91
\$100,000 to \$249,999	-	59	43	6	31	-	5	8	26
\$250,000 or more	-	17	9	-	36	2	7	5	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	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	1,376	34	36	60	38	344	-
\$1,000	22,755	509	298	793	6,332	2,947	-
Farms with expenses of-							
\$1 to \$999	414	11	5	12	9	103	-
\$1,000 to \$4,999	483	5	15	29	1	131	-
\$5,000 to \$24,999	326	10	16	12	18	67	-
\$25,000 to \$49,999	87	6	-	3	2	36	-
\$50,000 or more	66	2	-	4	8	7	-
Customwork and custom hauling .....farms	4,020	164	46	40	27	1,428	-
\$1,000	40,496	1,842	741	(D)	(D)	6,990	-
Farms with expenses of-							
\$1 to \$999	1,622	29	16	30	3	555	-
\$1,000 to \$4,999	1,531	58	18	7	10	645	-
\$5,000 to \$24,999	667	48	7	2	11	184	-
\$25,000 to \$49,999	110	25	-	2	1	29	-
\$50,000 or more	90	4	5	1	2	15	-
Cash rent for land, buildings, and grazing fees .....farms	4,223	166	68	34	42	1,043	-
\$1,000	52,543	4,165	1,632	921	3,419	12,503	-
Farms with expenses of-							
\$1 to \$4,999	2,666	65	35	19	13	618	-
\$5,000 to \$9,999	541	25	5	6	-	138	-
\$10,000 to \$24,999	613	35	7	5	11	186	-
\$25,000 or more	403	41	21	4	18	101	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	1,047	46	52	19	32	287	-
\$1,000	10,409	871	504	172	1,329	2,642	-
Farms with expenses of-							
\$1 to \$999	417	10	28	7	7	104	-
\$1,000 to \$4,999	311	12	9	5	12	101	-
\$5,000 to \$24,999	235	13	11	5	9	54	-
\$25,000 to \$49,999	50	6	-	-	1	21	-
\$50,000 or more	34	5	4	2	3	7	-
Interest expense .....farms	4,413	170	80	69	66	1,250	-
\$1,000	72,503	3,423	1,718	970	5,728	17,777	-
Farms with expenses of-							
\$1 to \$4,999	2,206	64	36	42	22	667	-
\$5,000 to \$24,999	1,594	55	27	16	30	403	-
\$25,000 to \$99,999	502	45	15	9	8	158	-
\$100,000 or more	111	6	2	2	6	22	-
Secured by real estate .....farms	3,332	131	57	48	41	899	-
\$1,000	53,855	2,777	876	727	(D)	13,262	-
Farms with expenses of-							
\$1 to \$999	504	12	6	16	1	130	-
\$1,000 to \$4,999	1,031	35	21	12	9	280	-
\$5,000 to \$24,999	1,330	42	20	12	19	359	-
\$25,000 to \$49,999	246	26	5	3	5	76	-
\$50,000 or more	221	16	5	5	7	54	-
Not secured by real estate .....farms	2,461	94	53	37	36	729	-
\$1,000	18,648	646	842	244	(D)	4,514	-
Farms with expenses of-							
\$1 to \$999	680	20	19	18	7	225	-
\$1,000 to \$4,999	1,160	36	12	9	10	342	-
\$5,000 to \$24,999	492	32	9	8	16	115	-
\$25,000 to \$49,999	82	3	9	1	-	33	-
\$50,000 or more	47	3	4	1	3	14	-
Property taxes paid .....farms	16,832	379	341	402	197	4,962	-
\$1,000	43,836	1,259	878	1,004	1,361	12,377	-
Farms with expenses of-							
\$1 to \$4,999	15,160	315	302	367	136	4,463	-
\$5,000 to \$9,999	1,023	29	25	17	35	295	-
\$10,000 to \$24,999	474	31	10	17	17	148	-
\$25,000 or more	175	4	4	1	9	56	-
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	10,466	88	113	72	24	1,477	-
\$1,000	28,111	362	57	23	13	1,912	-
Farms with expenses of-							
\$1 to \$4,999	9,488	68	112	72	24	1,414	-
\$5,000 to \$24,999	851	14	1	-	-	54	-
\$25,000 to \$49,999	60	6	-	-	-	7	-
\$50,000 to \$99,999	33	-	-	-	-	1	-
\$100,000 or more	34	-	-	-	-	1	-
All other production expenses (see text) .....farms	5,937	217	133	117	123	1,641	-
\$1,000	69,715	2,993	1,928	1,582	6,709	17,539	-
Farms with expenses of-							
\$1 to \$4,999	4,091	111	96	78	46	1,177	-
\$5,000 to \$24,999	1,401	71	25	30	34	346	-
\$25,000 to \$49,999	206	20	2	3	11	53	-
\$50,000 to \$99,999	143	12	5	4	17	40	-
\$100,000 or more	96	3	5	2	15	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	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	-	344	402	25	70	16	20	77	254
\$1,000	-	2,947	3,359	348	2,694	2,798	824	473	1,379
Farms with expenses of-									
\$1 to \$999	-	103	137	-	-	-	5	35	97
\$1,000 to \$4,999	-	131	153	8	15	-	2	14	110
\$5,000 to \$24,999	-	67	80	14	42	1	9	24	33
\$25,000 to \$49,999	-	36	14	1	5	7	2	3	8
\$50,000 or more	-	7	18	2	8	8	2	1	6
Customwork and custom hauling farms	-	1,428	1,233	85	137	37	31	163	629
\$1,000	-	6,990	5,672	321	7,710	12,411	1,733	711	1,066
Farms with expenses of-									
\$1 to \$999	-	555	470	22	7	16	11	86	377
\$1,000 to \$4,999	-	645	491	40	13	5	4	28	212
\$5,000 to \$24,999	-	184	238	23	71	2	1	45	35
\$25,000 to \$49,999	-	29	24	-	21	-	2	4	4
\$50,000 or more	-	15	10	-	25	14	13	-	1
Cash rent for land, buildings, and grazing fees farms	-	1,043	1,836	96	152	36	34	258	458
\$1,000	-	12,503	14,363	1,828	5,794	101	1,217	4,862	1,739
Farms with expenses of-									
\$1 to \$4,999	-	618	1,237	42	31	29	25	199	353
\$5,000 to \$9,999	-	138	270	9	31	2	5	5	45
\$10,000 to \$24,999	-	186	217	25	42	5	-	21	59
\$25,000 or more	-	101	112	20	48	-	4	33	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	-	287	338	26	43	15	14	25	150
\$1,000	-	2,642	1,822	288	1,915	24	140	103	599
Farms with expenses of-									
\$1 to \$999	-	104	150	3	7	8	7	12	74
\$1,000 to \$4,999	-	101	112	8	7	5	1	4	35
\$5,000 to \$24,999	-	54	59	13	18	2	3	9	39
\$25,000 to \$49,999	-	21	15	1	3	-	2	-	1
\$50,000 or more	-	7	2	1	8	-	1	-	1
Interest expense farms	-	1,250	1,390	78	156	51	52	222	829
\$1,000	-	17,777	18,252	(D)	9,082	(D)	2,339	2,482	7,248
Farms with expenses of-									
\$1 to \$4,999	-	667	743	40	40	31	12	116	393
\$5,000 to \$24,999	-	403	478	16	60	19	15	92	383
\$25,000 to \$99,999	-	158	145	16	33	-	17	8	48
\$100,000 or more	-	22	24	6	23	1	8	6	5
Secured by real estate farms	-	899	1,067	47	124	39	49	169	661
\$1,000	-	13,262	14,331	1,659	7,206	(D)	2,113	2,135	6,217
Farms with expenses of-									
\$1 to \$999	-	130	185	5	1	9	-	42	97
\$1,000 to \$4,999	-	280	394	16	22	15	13	43	171
\$5,000 to \$24,999	-	359	363	10	64	15	14	71	341
\$25,000 to \$49,999	-	76	65	10	12	-	7	4	33
\$50,000 or more	-	54	60	6	25	-	15	9	19
Not secured by real estate farms	-	729	799	59	97	25	22	126	384
\$1,000	-	4,514	3,921	(D)	1,876	(D)	226	347	1,031
Farms with expenses of-									
\$1 to \$999	-	225	216	22	9	2	6	32	104
\$1,000 to \$4,999	-	342	370	17	46	21	2	69	226
\$5,000 to \$24,999	-	115	182	14	29	1	9	24	53
\$25,000 to \$49,999	-	33	24	4	2	-	5	1	-
\$50,000 or more	-	14	7	2	11	1	-	-	1
Property taxes paid farms	-	4,962	5,371	167	243	169	185	959	3,457
\$1,000	-	12,377	11,615	881	2,615	260	1,144	2,364	8,079
Farms with expenses of-									
\$1 to \$4,999	-	4,463	4,938	140	122	162	152	898	3,165
\$5,000 to \$9,999	-	295	283	10	70	4	11	36	208
\$10,000 to \$24,999	-	148	114	13	35	3	17	8	61
\$25,000 or more	-	56	36	4	16	-	5	17	23
Medical supplies, veterinary, and custom services for livestock (see text) farms	-	1,477	4,552	175	230	152	138	928	2,517
\$1,000	-	1,912	9,139	613	8,985	580	1,020	1,337	4,071
Farms with expenses of-									
\$1 to \$4,999	-	1,414	4,158	139	70	141	122	869	2,299
\$5,000 to \$24,999	-	54	365	32	109	6	7	52	211
\$25,000 to \$49,999	-	7	13	3	18	1	5	5	2
\$50,000 to \$99,999	-	1	13	1	11	-	3	2	2
\$100,000 or more	-	1	3	-	22	4	1	-	3
All other production expenses (see text) farms	-	1,641	1,950	116	216	40	59	345	980
\$1,000	-	17,539	13,169	1,485	9,550	397	8,328	1,781	4,253
Farms with expenses of-									
\$1 to \$4,999	-	1,177	1,376	53	61	30	18	278	767
\$5,000 to \$24,999	-	346	482	57	95	3	28	51	179
\$25,000 to \$49,999	-	53	50	4	23	4	3	12	21
\$50,000 to \$99,999	-	40	29	-	17	3	4	4	11
\$100,000 or more	-	25	13	2	20	-	9	-	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	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	334	28	6	1	-	106	-
\$1,000	1,805	330	54	(D)	-	660	-
Depreciation expenses claimed .....farms	6,150	212	108	126	110	1,923	-
\$1,000	168,496	7,890	2,383	3,383	9,211	39,897	-
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations .....farms	18,409	422	408	416	214	5,165	-
\$1,000	366,866	13,287	12,202	5,870	29,774	67,688	-
Average per farm .....dollars	19,929	31,486	29,906	14,111	139,130	13,105	-
Farms with net gains ² .....number	6,392	273	222	224	150	2,542	-
Average net gain .....dollars	86,517	76,542	69,544	43,048	220,891	42,265	-
Gain of-							
Less than \$1,000	682	4	35	32	15	328	-
\$1,000 to \$4,999	1,533	36	67	75	20	689	-
\$5,000 to \$9,999	752	46	29	40	11	315	-
\$10,000 to \$24,999	1,123	52	31	37	15	453	-
\$25,000 to \$49,999	751	49	18	17	16	282	-
\$50,000 or more	1,551	86	42	23	73	475	-
Farms with net losses .....number	12,017	149	186	192	64	2,623	-
Average net loss .....dollars	15,490	51,067	17,403	19,650	52,498	15,154	-
Loss of-							
Less than \$1,000	1,011	13	12	26	6	395	-
\$1,000 to \$4,999	3,914	33	78	79	14	893	-
\$5,000 to \$9,999	2,863	26	40	40	4	515	-
\$10,000 to \$24,999	2,635	23	34	23	12	500	-
\$25,000 to \$49,999	907	19	12	9	6	178	-
\$50,000 or more	687	35	10	15	22	142	-
Net cash farm income of producers (see text) ....farms	18,409	422	408	416	214	5,165	-
\$1,000	320,596	12,369	12,160	5,684	29,764	65,344	-
Average per farm .....dollars	17,415	29,310	29,804	13,665	139,086	12,651	-
Producers reporting net gains ² (see text) .....farms	6,380	270	222	224	150	2,545	-
Average net gain .....dollars	79,625	75,347	69,363	42,211	220,829	41,365	-
Gain of-							
Less than \$1,000	686	4	35	32	15	332	-
\$1,000 to \$4,999	1,540	37	70	75	20	688	-
\$5,000 to \$9,999	763	46	26	41	11	324	-
\$10,000 to \$24,999	1,118	51	31	38	15	455	-
\$25,000 to \$49,999	740	48	18	16	16	270	-
\$50,000 or more	1,533	84	42	22	73	476	-
Producers reporting net losses (see text) .....farms	12,029	152	186	192	64	2,620	-
Average net loss .....dollars	15,580	52,467	17,412	19,639	52,498	15,241	-
Loss of-							
Less than \$1,000	1,005	13	12	26	6	392	-
\$1,000 to \$4,999	3,930	34	78	79	14	894	-
\$5,000 to \$9,999	2,859	26	40	40	4	512	-
\$10,000 to \$24,999	2,627	24	34	23	12	498	-
\$25,000 to \$49,999	914	19	12	9	6	180	-
\$50,000 or more	694	36	10	15	22	144	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total .....farms	37	17	1	-	-	15	-
\$1,000	793	594	(D)	-	-	141	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources .....farms	4,954	210	122	80	64	1,699	-
\$1,000	66,431	3,208	1,888	1,555	1,021	15,409	-
Customwork and other agricultural services ...farms	1,237	82	44	15	24	514	-
\$1,000	14,754	1,639	485	73	475	6,222	-
Gross cash rent or share payments .....farms	1,781	31	34	26	17	720	-
\$1,000	9,497	238	295	34	(D)	4,245	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	51	4	5	7	4	11	-
\$1,000	290	48	2	86	(D)	75	-
Agri-tourism and recreational services .....farms	270	3	27	11	1	40	-
\$1,000	15,033	(D)	952	429	(D)	1,608	-
Patronage dividends and refunds from cooperatives .....farms	1,334	86	17	13	23	409	-
\$1,000	4,099	216	37	266	(D)	699	-
Crop and livestock insurance payments received .....farms	283	24	5	7	-	70	-
\$1,000	5,145	434	12	120	-	714	-
Amount from State and local government agricultural program payments .....farms	79	1	-	-	-	30	-
\$1,000	404	(D)	-	-	-	83	-

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	-	106	110	19	4	4	1	25	30
\$1,000	-	660	397	146	(D)	(D)	(D)	57	114
Depreciation expenses claimed farms	-	1,923	2,016	98	192	44	83	334	904
\$1,000	-	39,897	37,816	5,656	27,111	4,038	16,587	4,210	10,314
NET CASH FARM INCOME (SEE TEXT)									
Net cash farm income of operations farms	-	5,165	5,938	177	248	183	195	1,294	3,749
\$1,000	-	67,688	23,606	12,513	100,905	35,930	73,949	5,158	-14,017
Average per farm .....dollars	-	13,105	3,975	70,697	406,874	196,341	379,227	3,986	-3,739
Farms with net gains ² number	-	2,542	1,863	112	191	35	60	260	460
Average net gain .....dollars	-	42,265	46,662	139,810	546,127	1,072,140	1,252,142	60,991	67,510
Gain of-									
Less than \$1,000	-	328	176	3	-	3	5	50	31
\$1,000 to \$4,999	-	689	428	4	-	10	9	57	138
\$5,000 to \$9,999	-	315	228	10	1	-	-	29	43
\$10,000 to \$24,999	-	453	368	36	8	1	3	37	82
\$25,000 to \$49,999	-	282	234	16	23	2	1	33	60
\$50,000 or more	-	475	429	43	159	19	42	54	106
Farms with net losses number	-	2,623	4,075	65	57	148	135	1,034	3,289
Average net loss .....dollars	-	15,154	15,540	48,391	59,742	10,773	8,735	10,348	13,704
Loss of-									
Less than \$1,000	-	395	265	3	5	11	22	90	163
\$1,000 to \$4,999	-	893	1,275	9	11	56	56	485	925
\$5,000 to \$9,999	-	515	1,076	4	12	34	17	207	888
\$10,000 to \$24,999	-	500	865	20	4	35	32	176	911
\$25,000 to \$49,999	-	178	333	7	9	8	7	46	273
\$50,000 or more	-	142	261	22	16	4	1	30	129
Net cash farm income of producers (see text) ... farms	-	5,165	5,938	177	248	183	195	1,294	3,749
\$1,000	-	65,344	22,907	11,867	100,724	10,625	57,858	5,212	-13,919
Average per farm .....dollars	-	12,651	3,858	67,044	406,146	58,061	296,708	4,028	-3,713
Producers reporting net gains ² (see text) farms	-	2,545	1,859	114	191	25	59	260	461
Average net gain .....dollars	-	41,365	46,438	133,829	545,237	505,562	1,001,123	61,118	67,442
Gain of-									
Less than \$1,000	-	332	179	3	-	-	5	50	31
\$1,000 to \$4,999	-	688	430	5	-	10	9	57	139
\$5,000 to \$9,999	-	324	229	12	1	-	-	30	43
\$10,000 to \$24,999	-	455	360	35	8	4	3	36	82
\$25,000 to \$49,999	-	270	235	16	23	3	2	33	60
\$50,000 or more	-	476	426	43	159	8	40	54	106
Producers reporting net losses (see text) farms	-	2,620	4,079	63	57	158	136	1,034	3,288
Average net loss .....dollars	-	15,241	15,548	53,804	59,931	12,747	8,884	10,327	13,689
Loss of-									
Less than \$1,000	-	392	264	-	5	12	22	90	163
\$1,000 to \$4,999	-	894	1,281	11	11	59	56	485	928
\$5,000 to \$9,999	-	512	1,074	5	11	34	17	208	888
\$10,000 to \$24,999	-	498	865	17	5	35	32	175	907
\$25,000 to \$49,999	-	180	333	8	9	11	8	46	273
\$50,000 or more	-	144	262	22	16	7	1	30	129
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total farms	-	15	2	-	1	-	-	1	-
\$1,000	-	141	(D)	-	(D)	-	-	(D)	-
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms	-	1,699	1,451	79	146	30	53	210	810
\$1,000	-	15,409	14,673	2,121	2,244	493	2,735	2,073	19,012
Customwork and other agricultural services .. farms	-	514	266	22	48	19	15	52	136
\$1,000	-	6,222	2,370	1,526	536	113	241	311	763
Gross cash rent or share payments farms	-	720	521	28	25	8	16	68	287
\$1,000	-	4,245	1,870	333	384	(D)	(D)	192	1,532
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	11	9	-	-	1	-	-	10
\$1,000	-	75	49	-	-	(D)	-	-	(D)
Agri-tourism and recreational services farms	-	40	84	2	4	5	2	23	68
\$1,000	-	1,608	5,163	(D)	25	1	(D)	(D)	5,722
Patronage dividends and refunds from cooperatives farms	-	409	513	42	118	-	17	43	53
\$1,000	-	699	755	56	878	-	525	(D)	335
Crop and livestock insurance payments received farms	-	70	113	2	4	-	5	26	27
\$1,000	-	714	1,209	(D)	395	-	(D)	(D)	313
Amount from State and local government agricultural program payments farms	-	30	37	1	4	-	-	2	4
\$1,000	-	83	287	(D)	(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)
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources - Con.							
Other farm-related income sources (see text)	farms 883	21	20	21	15	194	-
	\$1,000 17,209	616	105	546	177	1,763	-
LAND USE							
Total cropland	farms 12,769	422	408	416	214	5,133	-
	acres 1,654,371	284,610	22,551	11,251	7,851	685,227	-
Harvested cropland	farms 11,086	422	408	416	214	4,583	-
	acres 1,062,894	178,106	19,448	9,328	6,473	453,450	-
Farms by acres harvested:							
1 to 49 acres	7,831	132	358	387	188	3,134	-
50 to 99 acres	1,113	63	22	13	3	518	-
100 to 199 acres	892	79	8	4	14	384	-
200 to 499 acres	789	60	10	7	7	361	-
500 to 999 acres	278	38	4	4	1	109	-
1,000 to 1,999 acres	131	34	4	1	1	57	-
2,000 acres or more	52	16	2	-	-	20	-
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements	farms 1,439	14	22	20	17	384	-
	acres 148,403	1,718	242	474	70	29,409	-
On which all crops failed or were abandoned	farms 1,052	30	47	26	9	484	-
	acres 52,831	3,865	431	288	286	23,275	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 1,943	82	49	54	25	875	-
	acres 274,873	41,737	1,697	939	400	147,077	-
In summer fallow (see text)	farms 1,190	104	33	23	14	573	-
	acres 115,370	59,184	733	222	622	32,016	-
Total woodland	farms 1,199	22	13	22	3	384	-
	acres 324,191	4,752	(D)	651	(D)	59,963	-
Woodland pastured	farms 664	7	4	4	-	162	-
	acres 173,099	384	(D)	82	-	24,330	-
Woodland not pastured	farms 627	15	9	18	3	247	-
	acres 151,092	4,368	1,425	569	(D)	35,633	-
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 10,726	136	121	101	25	2,020	-
	acres 8,573,841	53,799	7,815	1,022	(D)	678,984	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 9,208	183	146	176	92	2,312	-
	acres 259,201	15,672	(D)	2,024	(D)	93,421	-
Irrigated land	farms 13,159	343	406	350	203	4,425	-
	acres 1,097,219	83,426	18,071	9,299	6,544	448,815	-
Harvested cropland	farms 10,342	341	406	336	201	4,356	-
	acres 856,972	77,911	17,405	8,995	6,257	403,244	-
Pastureland and other land	farms 5,984	51	75	77	29	1,120	-
	acres 240,247	5,515	666	304	287	45,571	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 442	55	3	-	-	293	-
	acres 161,931	31,457	(D)	-	-	94,586	-
Land enrolled in crop insurance programs	farms 813	104	28	28	14	263	-
	acres 409,218	100,435	7,095	5,836	1,504	95,285	-
ORGANIC AGRICULTURE							
Total organic product sales	farms 80	21	15	5	3	17	-
	\$1,000 30,883	5,818	308	35	4,245	5,546	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms 18,409	422	408	416	214	5,165	-
	\$1,000 19,648,346	865,433	324,787	349,024	323,060	5,384,127	-
Average per farm	dollars 1,067,323	2,050,789	796,046	839,000	1,509,628	1,042,425	-
Average per acre	dollars 1,817	2,412	8,417	23,349	29,960	3,548	-
Farms by value group:							
\$1 to \$49,999	1,889	23	65	27	16	331	-
\$50,000 to \$99,999	1,151	12	22	18	8	304	-
\$100,000 to \$199,999	2,221	35	63	74	32	583	-
\$200,000 to \$499,999	5,505	84	117	130	50	1,506	-
\$500,000 to \$999,999	3,442	77	66	81	29	1,032	-
\$1,000,000 to \$1,999,999	1,957	77	42	46	41	686	-
\$2,000,000 to \$4,999,999	1,517	73	16	25	22	551	-
\$5,000,000 to \$9,999,999	495	25	15	12	12	125	-
\$10,000,000 or more	232	16	2	3	4	47	-

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)							
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources - Con.									
Other farm-related income sources (see text) farms	-	194	198	8	4	3	20	47	332
\$1,000	-	1,763	2,970	130	(D)	(D)	221	223	10,343
LAND USE									
Total cropland farms	-	5,133	3,243	136	215	81	103	528	1,870
acres	-	685,227	434,509	34,224	99,506	2,464	9,239	34,432	28,507
Harvested cropland farms	-	4,583	2,759	129	205	54	73	352	1,471
acres	-	453,450	244,055	23,874	87,377	1,430	5,500	15,965	17,888
Farms by acres harvested:									
1 to 49 acres	-	3,134	1,762	43	18	44	55	291	1,419
50 to 99 acres	-	518	362	35	31	6	4	26	30
100 to 199 acres	-	384	321	15	34	3	4	12	14
200 to 499 acres	-	361	214	26	76	1	5	16	6
500 to 999 acres	-	109	72	6	31	-	5	6	2
1,000 to 1,999 acres	-	57	22	3	8	-	-	1	-
2,000 acres or more	-	20	6	1	7	-	-	-	-
Cropland-									
Other pasture and grazing land that could have been used for crops without additional improvements farms									
acres	-	384	536	19	23	27	10	89	278
On which all crops failed or were abandoned farms	-	29,409	87,388	4,868	3,647	726	1,488	13,057	5,316
acres	-	484	266	9	35	3	20	51	72
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	-	23,275	18,834	515	1,307	3	586	2,147	1,294
acres	-	875	450	21	32	8	24	106	217
In summer fallow (see text) farms	-	147,077	69,487	2,797	4,159	19	1,625	2,124	2,812
acres	-	573	270	20	40	8	5	48	52
acres	-	32,016	14,745	2,170	3,016	286	40	1,139	1,197
Total woodland farms	-	384	451	19	12	9	11	51	202
acres	-	59,963	98,252	13,776	1,344	405	(D)	28,596	110,877
Woodland pastured farms	-	162	298	15	5	2	6	37	124
acres	-	24,330	72,062	(D)	(D)	(D)	(D)	16,467	53,396
Woodland not pastured farms	-	247	193	5	7	7	5	16	102
acres	-	35,633	26,190	(D)	(D)	(D)	(D)	12,129	57,481
Permanent pasture and rangeland, other than cropland and woodland pastured farms	-	2,020	4,679	146	115	69	83	898	2,333
acres	-	678,984	2,993,358	892,689	44,969	4,199	(D)	491,092	3,380,714
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms									
acres	-	2,312	2,902	86	147	122	119	741	2,182
Irrigated land farms	-	93,421	80,291	15,311	5,983	7,301	5,448	10,498	15,284
acres	-	4,425	4,024	150	212	66	88	643	2,249
Harvested cropland farms	-	448,815	357,682	28,972	80,198	1,404	5,390	20,591	36,827
acres	-	4,356	2,612	122	195	45	63	324	1,341
Pastureland and other land farms	-	403,244	213,498	19,919	75,084	992	4,796	13,723	15,148
acres	-	1,120	2,564	84	66	26	38	434	1,420
acres	-	45,571	144,184	9,053	5,114	412	594	6,868	21,679
CONSERVATION AND CROP INSURANCE									
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms									
acres	-	293	73	4	8	-	-	1	5
acres	-	94,586	32,674	1,151	346	-	-	(D)	264
Land enrolled in crop insurance programs farms	-	263	261	16	31	5	5	27	31
acres	-	95,285	149,626	2,924	14,312	60	716	29,220	2,205
ORGANIC AGRICULTURE									
Total organic product sales farms	-	17	6	-	4	-	6	-	3
\$1,000	-	5,546	720	-	(D)	-	(D)	-	(D)
VALUE OF LAND AND BUILDINGS									
Estimated market value of land and buildings ... farms	-	5,165	5,938	177	248	183	195	1,294	3,749
\$1,000	-	5,384,127	6,637,418	542,891	877,435	102,525	207,960	1,006,457	3,027,230
Average per farm .....dollars	-	1,042,425	1,117,787	3,067,178	3,538,044	560,244	1,066,460	777,787	807,477
Average per acre .....dollars	-	3,548	1,840	568	5,780	7,135	4,919	1,783	856
Farms by value group:									
\$1 to \$49,999	-	331	648	5	7	20	24	352	371
\$50,000 to \$99,999	-	304	423	6	4	13	12	100	229
\$100,000 to \$199,999	-	583	717	4	8	47	44	173	441
\$200,000 to \$499,999	-	1,506	1,709	32	23	48	54	355	1,397
\$500,000 to \$999,999	-	1,032	1,053	46	34	35	30	161	798
\$1,000,000 to \$1,999,999	-	686	605	35	47	9	9	71	289
\$2,000,000 to \$4,999,999	-	551	505	23	68	9	9	41	175
\$5,000,000 to \$9,999,999	-	125	191	15	40	-	10	17	33
\$10,000,000 or more	-	47	87	11	17	2	3	24	16

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	18,408	422	408	416	214	5,164	-
\$1,000	1,800,104	102,655	36,393	25,306	36,193	556,447	-
Farms by value group:							
\$1 to \$4,999	1,741	11	70	63	23	459	-
\$5,000 to \$9,999	1,583	17	59	68	23	359	-
\$10,000 to \$19,999	2,606	31	65	71	12	709	-
\$20,000 to \$49,999	4,853	82	81	116	58	1,408	-
\$50,000 to \$99,999	3,450	91	62	54	29	968	-
\$100,000 to \$199,999	2,005	64	39	22	28	549	-
\$200,000 to \$499,999	1,518	55	20	8	17	439	-
\$500,000 or more	652	71	12	14	24	273	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups .....farms	14,847	367	310	307	166	3,894	-
number	29,921	1,178	685	542	457	8,069	-
Tractors, all .....farms	12,996	380	271	304	147	3,976	-
number	26,054	1,123	637	642	350	8,686	-
Less than 40 horsepower (PTO) .....farms	5,562	87	174	211	77	1,399	-
number	6,947	115	253	280	134	1,781	-
40 to 99 horsepower (PTO) .....farms	8,225	268	144	139	79	2,759	-
number	11,952	366	235	337	146	3,997	-
100 horsepower (PTO) or more .....farms	3,856	277	62	21	34	1,557	-
number	7,155	642	149	25	70	2,908	-
Grain and bean combines, self-propelled .....farms	738	163	31	-	1	310	-
number	830	202	41	-	(D)	333	-
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,862	61	12	11	3	836	-
number	2,048	67	12	-	(D)	940	-
Hay balers .....farms	6,091	201	57	27	7	2,741	-
number	6,941	226	67	31	9	3,131	-
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used .....farms	6,367	326	211	177	138	2,182	-
acres treated	632,555	102,453	14,105	7,118	5,997	269,477	-
Manure used .....farms	3,094	99	93	52	30	751	-
acres treated	143,048	14,539	1,880	223	353	43,683	-
Organic fertilizer used (see text) .....farms	529	21	36	18	12	172	-
acres treated	28,258	3,544	(D)	73	651	16,520	-
Acres treated to control-							
Insects .....farms	2,523	173	106	184	83	984	-
acres treated	349,542	38,048	13,237	7,558	3,406	183,163	-
Weeds, grass, or brush .....farms	4,735	307	134	154	109	1,630	-
acres treated	589,417	134,985	19,701	7,603	6,542	243,586	-
Nematodes .....farms	97	12	9	9	6	27	-
acres treated	5,944	761	81	139	9	1,520	-
Diseases in crops and orchards .....farms	291	14	38	119	23	57	-
acres treated	26,681	13,262	2,691	3,999	989	3,808	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	158	9	18	48	13	33	-
acres on which used	10,638	1,117	1,286	5,188	438	1,380	-
LAND USE PRACTICES							
Land drained by tile .....farms	723	101	36	2	4	266	-
acres	77,996	20,120	8,104	(D)	(D)	23,159	-
Land artificially drained by ditches .....farms	1,775	83	58	34	8	547	-
acres	130,601	22,289	1,992	456	36	50,755	-
Land under conservation easement .....farms	217	7	6	8	4	83	-
acres	126,133	5,310	806	350	(D)	10,435	-
Cropland on which no-till practices were used .....farms	920	98	107	31	20	342	-
acres	65,470	34,460	1,493	197	1,838	16,816	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	783	144	53	2	8	287	-
acres	135,486	75,466	4,465	(D)	(D)	23,650	-
Cropland on which intensive tillage practices were used (see text) .....farms	2,404	287	170	22	56	983	-
acres	270,879	103,173	8,943	258	3,629	78,710	-
Cropland planted to a cover crop (excluding CRP) .....farms	952	43	73	39	12	353	-
acres	32,273	3,252	1,467	1,328	15	12,550	-
RENEWABLE ENERGY							
Renewable energy producing systems .....farms	1,277	36	51	33	27	301	-
Solar panels .....farms	1,081	32	46	29	25	254	-
Wind turbines .....farms	97	4	3	7	1	18	-
Methane digesters .....farms	7	1	-	-	-	-	-
Geothermal/geoexchange systems (see text) .....farms	115	2	2	4	2	30	-
Small hydro systems .....farms	31	4	3	1	-	6	-
Biodiesel production systems (see text) .....farms	8	-	-	-	-	3	-

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	-	5,164	5,938	177	248	183	195	1,294	3,749
..... \$1,000	-	556,447	514,235	34,819	160,088	23,357	42,339	63,091	205,180
Farms by value group:									
\$1 to \$4,999	-	459	535	4	2	11	23	172	368
\$5,000 to \$9,999	-	359	444	7	2	14	27	175	388
\$10,000 to \$19,999	-	709	795	9	2	30	18	259	605
\$20,000 to \$49,999	-	1,408	1,524	23	15	59	47	350	1,090
\$50,000 to \$99,999	-	968	1,168	30	40	33	41	197	737
\$100,000 to \$199,999	-	549	757	53	31	19	16	68	359
\$200,000 to \$499,999	-	439	596	35	80	10	8	63	187
\$500,000 or more	-	273	119	16	76	7	15	10	15
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups farms	-	3,894	5,003	172	237	153	149	1,070	3,019
..... number	-	8,069	10,147	476	1,157	297	372	1,809	4,732
Tractors, all farms	-	3,976	4,377	165	229	113	118	591	2,325
Less than 40 horsepower (PTO) farms	-	8,686	8,218	451	1,296	157	262	991	3,241
..... number	-	1,399	1,809	44	50	46	66	339	1,260
40 to 99 horsepower (PTO) farms	-	1,781	2,210	60	91	54	79	441	1,449
..... number	-	2,759	2,837	130	191	65	86	299	1,228
100 horsepower (PTO) or more farms	-	3,997	3,980	229	568	71	134	385	1,504
..... number	-	1,557	1,203	86	190	24	30	113	259
..... number	-	2,908	2,028	162	637	32	49	165	288
Grain and bean combines, self-propelled farms	-	310	133	10	51	11	11	4	13
..... number	-	333	145	12	56	12	11	(D)	13
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	836	641	47	72	2	9	59	109
..... number	-	940	683	50	93	(D)	9	64	113
Hay balers farms	-	2,741	1,974	135	152	22	32	188	555
..... number	-	3,131	2,265	160	192	24	38	216	582
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners used farms	-	2,182	1,877	85	154	34	39	204	940
..... acres treated	-	269,477	146,432	14,153	46,273	721	1,684	9,718	14,424
Manure used farms	-	751	1,047	51	135	31	41	180	584
..... acres treated	-	43,683	48,014	3,266	19,560	288	2,436	2,632	6,174
Organic fertilizer used (see text) farms	-	172	131	4	8	8	-	15	104
..... acres treated	-	16,520	3,576	122	1,700	(D)	-	79	986
Acres treated to control-									
Insects farms	-	984	538	35	88	12	25	58	237
..... acres	-	183,163	48,739	10,129	37,144	115	1,728	3,783	2,492
Weeds, grass, or brush farms	-	1,630	1,190	56	141	27	24	160	803
..... acres	-	243,586	82,780	14,937	57,735	1,143	3,184	6,907	10,314
Nematodes farms	-	27	9	-	10	-	-	-	15
..... acres	-	1,520	933	-	2,415	-	-	-	86
Diseases in crops and orchards farms	-	57	20	4	4	-	-	4	8
..... acres	-	3,808	749	550	543	-	-	78	12
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	-	33	18	-	-	-	-	-	19
..... acres on which used	-	1,380	1,146	-	-	-	-	-	83
LAND USE PRACTICES									
Land drained by tile farms	-	266	173	14	39	9	8	26	45
..... acres	-	23,159	15,299	1,098	8,113	133	423	609	895
Land artificially drained by ditches farms	-	547	509	14	45	15	19	82	361
..... acres	-	50,755	33,311	3,685	10,043	157	49	1,444	6,384
Land under conservation easement farms	-	83	73	3	1	-	1	4	27
..... acres	-	10,435	55,769	34,770	(D)	-	(D)	13,455	4,622
Cropland on which no-till practices were used ... farms	-	342	188	9	39	3	5	29	49
..... acres	-	16,816	5,483	792	3,672	3	20	350	346
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	-	287	161	13	56	6	7	32	14
..... acres	-	23,650	15,736	2,853	11,609	120	558	727	184
Cropland on which intensive tillage practices were used (see text) farms	-	983	525	59	124	11	12	74	81
..... acres	-	78,710	35,906	6,284	26,119	1,010	610	4,495	1,742
Cropland planted to a cover crop (excluding CRP) farms	-	353	259	14	26	4	6	42	81
..... acres	-	12,550	9,625	397	2,399	36	200	267	737
RENEWABLE ENERGY									
Renewable energy producing systems farms	-	301	416	8	14	18	14	101	258
Solar panels farms	-	254	355	6	13	9	9	92	211
Wind turbines farms	-	18	25	-	-	8	2	15	14
Methane digesters farms	-	-	3	-	-	3	-	-	-
Geothermal/geoexchange systems (see text) farms	-	30	38	-	1	-	-	4	32
Small hydro systems farms	-	6	7	2	-	-	-	2	6
Biodiesel production systems (see text) farms	-	3	-	-	-	-	-	-	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)
RENEWABLE ENERGY - Con.							
Renewable energy producing systems - Con.							
Ethanol production systems (see text) .....farms	2	-	-	-	-	2	-
Other .....farms	45	2	-	-	2	12	-
Wind rights leased to others .....farms	35	1	-	-	-	13	-
TENURE							
Full owners .....farms	12,903	214	266	376	167	3,816	-
Part owners .....farms	3,913	159	74	25	25	1,126	-
Tenants .....farms	1,593	49	68	15	22	223	-
OWNED AND RENTED LAND							
Land owned .....farms	16,872	375	343	402	192	4,955	-
acres	9,358,594	247,919	20,999	12,376	9,466	1,411,972	-
Owned land in farms .....farms	17,339	373	360	401	192	4,971	-
acres	9,073,678	243,151	25,191	11,202	8,730	1,231,109	-
Land rented or leased from others .....farms	4,983	209	120	40	47	1,326	-
acres	1,768,918	115,773	13,397	3,750	2,353	290,072	-
Rented or leased land in farms .....farms	4,920	208	120	40	47	1,317	-
acres	1,737,926	115,682	13,397	3,746	2,053	286,486	-
Land rented or leased to others .....farms	1,621	30	32	28	19	615	-
acres	563,209	4,859	2,130	1,178	1,036	189,176	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	33,368	707	803	805	452	9,039	-
Farms by number of producers:							
1 producer	7,397	217	152	145	70	2,367	-
2 producers	8,884	164	191	217	101	2,209	-
3 producers	1,182	19	23	32	19	323	-
4 producers	616	15	27	11	14	168	-
5 or more producers	330	7	15	11	10	98	-
Total male producers (see text)	21,233	555	475	476	275	6,088	-
Farms by number of male producers:							
1 producer	14,318	312	297	317	161	4,048	-
2 producers	1,995	71	47	43	26	595	-
3 producers	580	14	20	10	8	190	-
4 producers	143	11	3	-	5	38	-
5 or more producers	89	3	2	7	3	18	-
Total female producers (see text)	12,135	152	328	329	177	2,951	-
Farms by number of female producers:							
1 producer	9,761	131	211	261	109	2,371	-
2 producers	766	5	36	21	25	180	-
3 producers	165	1	10	4	3	50	-
4 producers	45	2	2	-	1	11	-
5 or more producers	26	-	1	2	1	4	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	20,759	550	462	451	265	5,953	-
Female	11,736	140	309	312	160	2,865	-
Hired managers (see text)	1,569	62	72	76	163	419	-
Primary occupation:							
Farming	10,711	359	289	222	180	2,778	-
Other	21,784	331	482	541	245	6,040	-
Place of residence:							
On farm operated	22,050	457	511	560	221	5,343	-
Not on farm operated	10,445	233	260	203	204	3,475	-
Days of work off farm:							
None	10,616	322	253	241	168	2,909	-
Any	21,879	368	518	522	257	5,909	-
1 to 49 days	3,316	51	99	116	43	1,061	-
50 to 99 days	1,585	20	53	36	27	435	-
100 to 199 days	2,949	48	72	110	30	840	-
200 days or more	14,029	249	294	260	157	3,573	-
Years on present farm:							
2 years or less	1,948	27	69	35	30	504	-
3 or 4 years	2,847	70	50	76	38	605	-
5 to 9 years	4,951	62	124	123	72	1,118	-
10 years or more	22,749	531	528	529	285	6,591	-
Average years on present farm	20.4	25.5	20.0	21.0	18.6	21.7	-
Years operating any farm (see text):							
5 years or less	4,934	105	126	128	73	1,109	-
6 to 10 years	4,264	53	118	91	48	970	-
11 years or more	23,297	532	527	544	304	6,739	-

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)							
RENEWABLE ENERGY - Con.									
Renewable energy producing systems - Con.									
Ethanol production systems (see text) farms	-	2	-	-	-	-	-	-	-
Other farms	-	12	18	-	-	-	3	2	6
Wind rights leased to others farms	-	13	6	-	2	5	5	-	3
TENURE									
Full owners farms	-	3,816	3,814	80	91	139	148	696	3,096
Part owners farms	-	1,126	1,572	90	147	21	36	271	367
Tenants farms	-	223	552	7	10	23	11	327	286
OWNED AND RENTED LAND									
Land owned farms	-	4,955	5,396	170	238	160	184	972	3,485
acres	-	1,411,972	2,664,633	946,257	86,417	34,184	32,643	282,751	3,608,977
Owned land in farms farms	-	4,971	5,553	170	238	160	184	1,207	3,530
acres	-	1,231,109	2,719,337	903,569	80,439	9,682	31,702	319,300	3,490,266
Land rented or leased from others farms	-	1,326	1,943	97	159	44	47	338	613
acres	-	290,072	903,486	52,431	72,063	4,687	10,574	246,738	53,594
Rented or leased land in farms farms	-	1,317	1,921	97	157	44	47	336	586
acres	-	286,486	887,073	52,431	71,363	4,687	10,574	245,318	45,116
Land rented or leased to others farms	-	615	484	20	26	7	14	62	284
acres	-	189,176	116,176	42,688	6,678	(D)	(D)	18,799	155,046
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)									
Total producers (see text)	-	9,039	10,778	335	555	336	355	2,383	6,820
Farms by number of producers:									
1 producer	-	2,367	2,405	63	76	48	62	483	1,309
2 producers	-	2,209	2,831	91	109	122	113	647	2,089
3 producers	-	323	371	12	35	10	14	87	237
4 producers	-	168	233	5	13	2	5	64	59
5 or more producers	-	98	98	6	15	1	1	13	55
Total male producers (see text)	-	6,088	7,047	235	428	196	223	1,333	3,902
Farms by number of male producers:									
1 producer	-	4,048	4,657	135	139	157	164	941	2,990
2 producers	-	595	690	31	69	15	21	129	258
3 producers	-	190	207	5	24	3	4	31	64
4 producers	-	38	51	2	6	-	-	9	18
5 or more producers	-	18	29	3	7	-	1	1	15
Total female producers (see text)	-	2,951	3,731	100	127	140	132	1,050	2,918
Farms by number of female producers:									
1 producer	-	2,371	2,997	83	89	128	130	814	2,437
2 producers	-	180	223	7	14	4	1	72	178
3 producers	-	50	56	1	2	-	-	14	24
4 producers	-	11	9	-	1	1	-	6	12
5 or more producers	-	4	13	-	-	-	-	4	1
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)									
Sex of producers:									
Male	-	5,953	6,918	230	395	196	222	1,315	3,802
Female	-	2,865	3,586	95	116	138	132	1,031	2,852
Hired managers (see text)	-	419	317	20	171	5	44	49	171
Primary occupation:									
Farming	-	2,778	3,427	135	369	81	116	936	1,819
Other	-	6,040	7,077	190	142	253	238	1,410	4,835
Place of residence:									
On farm operated	-	5,343	6,930	216	381	259	286	1,827	5,059
Not on farm operated	-	3,475	3,574	109	130	75	68	519	1,595
Days of work off farm:									
None	-	2,909	3,282	102	302	57	137	931	1,912
Any	-	5,909	7,222	223	209	277	217	1,415	4,742
1 to 49 days	-	1,061	968	18	52	45	25	236	602
50 to 99 days	-	435	546	12	21	13	6	86	330
100 to 199 days	-	840	970	31	38	45	30	158	577
200 days or more	-	3,573	4,738	162	98	174	156	935	3,233
Years on present farm:									
2 years or less	-	504	658	7	6	42	35	116	419
3 or 4 years	-	605	906	30	21	70	71	298	612
5 to 9 years	-	1,118	1,628	30	69	51	46	431	1,197
10 years or more	-	6,591	7,312	258	415	171	202	1,501	4,426
Average years on present farm	-	21.7	20.8	24.7	25.5	12.5	16.2	20.4	17.6
Years operating any farm (see text):									
5 years or less	-	1,109	1,584	42	32	106	96	429	1,104
6 to 10 years	-	970	1,420	25	51	64	37	333	1,054
11 years or more	-	6,739	7,500	258	428	164	221	1,584	4,496

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	22.3	27.3	22.1	22.8	20.3	23.6	-
Age group:							
Under 25 years	538	4	3	4	7	114	-
25 to 34 years	2,385	61	67	41	31	506	-
35 to 44 years	4,911	110	166	89	74	1,006	-
45 to 54 years	5,498	99	102	131	65	1,457	-
55 to 64 years	8,832	161	193	224	144	2,480	-
65 to 74 years	6,767	148	153	156	72	2,055	-
75 years and over	3,564	107	87	118	32	1,200	-
Average age	56.3	57.3	55.6	59.5	54.6	58.6	-
Young producers (see text)	3,392	72	91	59	43	711	-
Producers of Hispanic, Latino, or Spanish origin	558	6	31	37	8	94	-
Producers by race:							
American Indian or Alaska Native	1,373	2	63	2	-	70	-
Asian	100	4	14	3	11	17	-
Black or African American	8	-	-	-	-	1	-
Native Hawaiian or Other Pacific Islander	32	-	8	-	-	3	-
White	30,835	683	666	752	406	8,692	-
More than one race reported	147	1	20	6	8	35	-
Military service (see text):							
Never served	29,941	632	705	703	408	8,032	-
Served	2,554	58	66	60	17	786	-
Number of persons living in producers' households (see text)	71,887	1,725	1,844	1,597	1,063	19,201	-
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	27,893	591	657	659	360	7,346	-
Land use and/or crop decisions	24,848	550	616	629	327	6,869	-
Livestock decisions	22,853	309	372	297	116	4,813	-
Record keeping and/or financial management	23,859	517	552	548	302	6,374	-
Estate planning or succession planning	18,857	370	360	405	195	5,010	-
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	17,433	373	381	403	190	4,851	-
acres	5,697,633	300,590	35,772	12,881	9,599	1,275,379	-
Limited Liability Company	2,177	80	59	64	38	639	-
acres	1,797,351	94,447	10,383	3,188	3,773	407,665	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	14,826	287	308	322	101	4,001	-
acres	3,028,449	157,419	20,069	5,355	4,559	748,945	-
Partnership	1,375	72	34	26	28	461	-
acres	1,570,705	109,343	12,127	1,926	1,458	333,922	-
Registered under State law	1,151	66	34	24	27	377	-
acres	1,432,934	102,804	12,127	(D)	(D)	308,584	-
Corporation	1,404	42	41	51	78	405	-
acres	1,720,192	(D)	5,659	7,218	4,741	281,261	-
Family held	1,244	39	30	43	70	376	-
acres	1,519,860	(D)	5,619	6,488	3,932	251,559	-
More than 10 stockholders	47	-	-	1	-	23	-
10 or less stockholders	1,197	39	30	42	70	353	-
Other than family held	160	3	11	8	8	29	-
acres	200,332	1,200	40	730	809	29,702	-
More than 10 stockholders	21	1	-	2	-	1	-
10 or less stockholders	139	2	11	6	8	28	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	804	21	25	17	7	298	-
acres	4,492,258	(D)	733	449	25	153,467	-
HIRED FARM LABOR							
Hired farm labor	4,536	178	140	150	143	1,331	-
workers	19,136	478	1,022	1,562	2,441	3,947	-
Workers by days worked:							
150 days or more	1,972	92	60	51	97	481	-
workers	7,033	198	176	302	1,020	1,098	-
Less than 150 days	3,633	138	116	137	128	1,112	-
workers	12,103	280	846	1,260	1,421	2,849	-
Migrant farm labor on farms with hired labor	187	3	14	21	9	16	-
Migrant farm labor on farms reporting only contract labor	5	-	-	1	-	-	-
farms	10,047	177	240	235	73	2,666	-
workers	27,532	422	650	668	156	6,626	-

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	-	23.6	22.8	26.8	27.8	14.1	18.1	21.9	19.6
Age group:									
Under 25 years	-	114	200	3	6	9	-	75	113
25 to 34 years	-	506	841	35	34	50	43	161	515
35 to 44 years	-	1,006	1,702	42	86	112	67	374	1,083
45 to 54 years	-	1,457	1,790	57	97	74	75	457	1,094
55 to 64 years	-	2,480	2,866	86	179	42	82	533	1,842
65 to 74 years	-	2,192	1,983	56	80	37	71	494	1,462
75 years and over	-	1,200	1,122	46	29	10	16	252	545
Average age	-	58.6	55.5	56.1	54.4	46.8	52.7	55.5	55.4
Young producers (see text)	-	711	1,219	42	56	61	52	270	716
Producers of Hispanic, Latino, or Spanish origin	-	94	162	2	8	11	8	40	151
Producers by race:									
American Indian or Alaska Native	-	70	480	1	-	-	-	556	199
Asian	-	17	10	4	-	-	2	5	30
Black or African American	-	1	6	-	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	-	3	8	3	-	-	-	-	10
White	-	8,692	9,978	317	511	329	342	1,779	6,380
More than one race reported	-	35	22	-	-	5	10	6	34
Military service (see text):									
Never served	-	8,032	9,675	312	493	310	323	2,202	6,146
Served	-	786	829	13	18	24	31	144	508
Number of persons living in producers' households (see text)	-	19,201	23,620	734	1,447	853	819	5,062	13,922
On farm involvement in decisionmaking (see text):									
Day-to-day decisions	-	7,346	9,062	278	457	301	303	1,994	5,885
Land use and/or crop decisions	-	6,869	7,963	268	403	220	257	1,789	4,957
Livestock decisions	-	4,813	8,537	274	386	277	276	1,962	5,234
Record keeping and/or financial management	-	6,374	7,865	243	362	264	263	1,708	4,861
Estate planning or succession planning	-	5,010	6,358	207	301	189	212	1,340	3,910
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	-	4,851	5,647	173	213	178	184	1,261	3,579
acres	-	1,275,379	2,923,501	190,215	128,281	7,793	33,553	512,802	267,267
Limited Liability Company	-	639	694	21	79	8	25	116	354
acres	-	407,665	876,754	48,841	73,511	35	14,187	224,127	40,440
LEGAL STATUS FOR TAX PURPOSES									
Family or individual	-	4,001	4,889	123	110	164	155	1,150	3,216
acres	-	748,945	1,495,398	66,712	75,748	6,687	9,990	287,937	149,630
Partnership	-	461	444	28	62	2	11	58	149
acres	-	333,922	842,866	38,686	(D)	(D)	7,968	138,577	51,606
Registered under State law	-	377	360	12	59	2	11	49	130
acres	-	308,584	787,102	(D)	29,417	(D)	7,968	110,327	43,965
Corporation	-	405	398	19	68	8	25	46	223
acres	-	281,261	949,549	(D)	36,261	7,408	21,077	108,366	170,468
Family held	-	376	346	19	67	6	23	45	180
acres	-	251,559	875,921	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	-	23	17	-	-	-	-	6	-
10 or less stockholders	-	353	329	19	67	6	23	39	180
Other than family held	-	29	52	-	1	2	2	1	43
acres	-	29,702	73,628	-	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	-	1	9	-	1	2	1	-	4
10 or less stockholders	-	28	43	-	-	-	1	1	39
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	298	207	7	8	9	4	40	161
farms	-	153,467	318,597	(D)	(D)	(D)	3,241	29,738	3,163,678
acres	-								
HIRED FARM LABOR									
Hired farm labor	-	1,331	1,349	83	190	36	50	213	673
workers	-	3,947	3,807	246	1,763	605	511	800	1,954
Workers by days worked:									
150 days or more	-	481	557	41	171	13	35	106	268
workers	-	1,098	1,101	81	1,289	468	381	287	632
Less than 150 days	-	1,112	1,090	61	111	30	31	161	518
workers	-	2,849	2,706	165	474	137	130	513	1,322
Migrant farm labor on farms with hired labor	-	16	35	5	24	-	3	44	13
Migrant farm labor on farms reporting only contract labor	-	-	3	-	-	-	-	-	1
farms	-	-	-	-	-	-	-	-	-
Unpaid workers	-	2,666	3,448	86	95	109	86	713	2,119
workers	-	6,626	10,251	317	222	355	221	1,907	5,737

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	6,181	14	237	274	128	944	-
10 to 49 acres	5,254	89	88	92	39	1,729	-
50 to 69 acres	789	26	17	5	8	316	-
70 to 99 acres	934	16	15	19	8	392	-
100 to 139 acres	772	41	9	5	9	292	-
140 to 179 acres	664	33	7	5	6	262	-
180 to 219 acres	404	25	1	2	7	130	-
220 to 259 acres	305	13	5	-	-	118	-
260 to 499 acres	1,059	46	10	7	7	394	-
500 to 999 acres	784	32	7	6	1	255	-
1,000 to 1,999 acres	574	38	9	1	-	194	-
2,000 acres or more	689	49	3	-	1	139	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	422	422	-	-	-	-	-
Vegetable and melon farming (1112)	408	-	408	-	-	-	-
Fruit and tree nut farming (1113)	416	-	-	416	-	-	-
Greenhouse, nursery, and floriculture production (1114)	214	-	-	-	214	-	-
Other crop farming (1119)	5,165	-	-	-	-	5,165	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5,165	-	-	-	-	5,165	-
Beef cattle ranching and farming (112111)	5,938	-	-	-	-	-	-
Cattle feedlots (112112)	177	-	-	-	-	-	-
Dairy cattle and milk production (11212)	248	-	-	-	-	-	-
Hog and pig farming (1122)	183	-	-	-	-	-	-
Poultry and egg production (1123)	195	-	-	-	-	-	-
Sheep and goat farming (1124)	1,294	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	3,749	-	-	-	-	-	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	14,307	362	334	365	174	3,981	-
Dial-up	423	17	3	16	3	157	-
DSL	3,711	99	79	98	55	1,060	-
Cable modem	2,956	62	105	85	59	864	-
Fiber-optic	1,573	14	27	54	18	412	-
Mobile internet service for a cell phone or other device (see text)	4,888	137	100	103	50	1,321	-
Satellite	2,752	81	67	36	8	749	-
Don't know (see text)	1,224	26	24	19	8	366	-
Other internet service	417	11	12	36	17	124	-
Farms by number of households sharing in net income of operation:							
1 household	15,028	324	335	353	150	4,123	-
2 households	2,194	59	46	44	39	689	-
3 households	635	22	16	3	11	187	-
4 households	261	13	5	7	4	98	-
5 or more households	291	4	6	9	10	68	-
LIVESTOCK							
Cattle and calves inventory	8,026 farms	83	68	35	13	1,146	-
number	764,725	9,957	1,546	209	342	54,846	-
Farms with-							
1 to 9	3,177	20	38	27	6	415	-
10 to 49	2,786	31	20	8	4	487	-
50 to 99	754	14	6	-	3	143	-
100 to 199	538	5	2	-	-	45	-
200 to 499	461	6	2	-	-	41	-
500 or more	310	7	-	-	-	15	-
Cows and heifers that calved	6,760 farms	68	55	27	13	975	-
number	436,961	4,329	868	141	311	32,619	-
Beef cows	6,508 farms	67	55	25	13	966	-
number	338,572	(D)	856	(D)	(D)	32,442	-
Farms with-							
1 to 9	2,780	16	31	21	8	400	-
10 to 49	2,379	33	21	4	2	409	-
50 to 99	562	7	1	-	3	93	-
100 to 199	385	3	2	-	-	37	-
200 to 499	279	7	-	-	-	19	-
500 or more	123	1	-	-	-	8	-
Milk cows	445 farms	1	10	2	3	30	-
number	98,389	(D)	12	(D)	(D)	177	-
Farms with-							
1 to 9	218	1	10	2	3	29	-
10 to 49	22	-	-	-	-	-	-
50 to 99	69	-	-	-	-	-	-
100 to 199	53	-	-	-	-	1	-
200 to 499	39	-	-	-	-	-	-
500 or more	44	-	-	-	-	-	-

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)							
FARMS BY SIZE									
1 to 9 acres	-	944	1,631	11	27	112	117	647	2,039
10 to 49 acres	-	1,729	1,624	18	19	51	30	329	1,146
50 to 69 acres	-	316	259	8	11	-	9	46	84
70 to 99 acres	-	392	353	27	11	1	5	33	54
100 to 139 acres	-	292	263	8	10	6	5	29	95
140 to 179 acres	-	262	218	6	14	1	-	35	77
180 to 219 acres	-	130	138	17	16	1	5	22	40
220 to 259 acres	-	118	102	7	21	3	2	4	30
260 to 499 acres	-	394	434	21	44	-	5	23	68
500 to 999 acres	-	255	319	12	49	4	7	43	49
1,000 to 1,999 acres	-	194	244	17	15	2	5	24	25
2,000 acres or more	-	139	353	25	11	2	5	59	42
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)	-	5,165	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	5,165	-	-	-	-	-	-	-
Beef cattle ranching and farming (112111)	-	-	5,938	-	-	-	-	-	-
Cattle feedlots (112112)	-	-	-	177	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	248	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	183	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	195	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	1,294	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	-	-	-	-	-	-	3,749
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	-	3,981	4,563	145	214	171	175	826	2,997
Dial-up	-	157	132	3	7	-	2	18	65
DSL	-	1,060	1,105	43	50	57	71	194	800
Cable modem	-	864	893	31	40	24	36	161	596
Fiber-optic	-	412	612	25	16	13	21	95	266
Mobile internet service for a cell phone or other device (see text)	-	1,321	1,594	54	83	51	60	243	1,092
Satellite	-	749	831	30	53	39	24	154	680
Don't know (see text)	-	366	417	8	22	11	4	100	219
Other internet service	-	124	111	3	11	9	7	19	57
Farms by number of households sharing in net income of operation:									
1 household	-	4,123	4,778	123	116	165	159	1,086	3,316
2 households	-	689	731	38	91	12	32	146	267
3 households	-	187	260	5	19	-	1	34	78
4 households	-	98	70	6	6	-	1	20	31
5 or more households	-	68	99	5	16	6	3	8	57
LIVESTOCK									
Cattle and calves inventory	-	1,146	5,605	169	248	36	35	180	408
Farms with- number	-	54,846	451,790	42,519	183,933	1,307	1,893	7,590	8,793
1 to 9	-	415	2,259	5	24	27	20	109	227
10 to 49	-	487	1,976	49	10	8	7	41	145
50 to 99	-	143	512	32	21	-	3	4	16
100 to 199	-	45	359	41	56	-	2	15	13
200 to 499	-	41	307	21	68	-	2	9	5
500 or more	-	15	192	21	69	1	1	2	2
Cows and heifers that calved	-	975	4,745	129	248	26	32	137	305
Farms with- number	-	32,619	267,495	15,954	103,079	479	1,369	5,324	4,993
Beef cows	-	966	4,715	129	55	21	31	136	295
Farms with- number	-	32,442	266,991	15,954	5,553	474	1,362	5,308	4,862
1 to 9	-	400	1,989	-	18	17	18	73	189
10 to 49	-	409	1,712	53	19	3	5	36	82
50 to 99	-	93	395	33	5	-	4	7	14
100 to 199	-	37	292	23	5	-	3	14	6
200 to 499	-	19	222	14	5	1	1	6	4
500 or more	-	8	105	6	3	-	-	-	-
Milk cows	-	30	116	-	248	5	3	11	16
Farms with- number	-	177	504	-	97,526	5	7	16	131
1 to 9	-	29	111	-	28	5	3	11	15
10 to 49	-	-	4	-	18	-	-	-	-
50 to 99	-	-	-	-	69	-	-	-	-
100 to 199	-	1	-	-	51	-	-	-	1
200 to 499	-	-	1	-	38	-	-	-	-
500 or more	-	-	-	-	44	-	-	-	-

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	5,695	67	34	15	7	842	-
number	327,764	5,628	678	68	31	22,227	-
Cattle and calves sold .....farms	6,333	73	37	10	13	836	-
number	453,554	3,817	748	49	377	28,399	-
\$1,000	377,979	3,154	480	33	153	22,421	-
Calves weighing less than 500 pounds .....farms	2,379	30	17	3	11	258	-
number	106,277	690	246	(D)	241	5,408	-
Cattle weighing 500 pounds or more .....farms	5,714	66	30	8	9	750	-
number	347,277	3,127	502	(D)	136	22,991	-
Cattle on feed (see text) .....farms	293	4	2	1	-	50	-
number	34,438	549	(D)	(D)	-	2,647	-
Hogs and pigs inventory .....farms	561	2	19	16	4	65	-
number	549,340	(D)	(D)	78	34	496	-
Farms with-							
1 to 24 .....farms	498	1	19	16	4	60	-
25 to 49 .....farms	44	-	-	-	-	5	-
50 to 99 .....farms	8	-	-	-	-	-	-
100 to 199 .....farms	2	-	-	-	-	-	-
200 to 499 .....farms	1	-	-	-	-	-	-
500 or more .....farms	8	1	-	-	-	-	-
Hogs and pigs sold .....farms	614	6	21	8	4	57	-
number	1,464,741	(D)	(D)	83	48	1,068	-
\$1,000	230,969	(D)	18	11	9	100	-
Sheep and lambs inventory (see text) .....farms	1,898	5	34	14	6	201	-
number	300,749	89	536	151	65	8,833	-
Sheep and lambs sold .....farms	1,236	5	12	10	4	134	-
number	207,993	58	77	74	57	4,501	-
Total horses and ponies inventory .....farms	8,453	61	113	86	25	1,364	-
number	52,936	302	398	308	61	6,802	-
Total horses and ponies sold (see text) .....farms	1,591	5	8	13	6	115	-
number	8,803	11	16	20	6	222	-
Goats, all inventory .....farms	1,392	4	41	28	6	135	-
number	19,425	(D)	643	140	38	2,039	-
Goats, all sold .....farms	610	-	7	10	4	52	-
number	7,905	-	103	141	34	756	-
POULTRY							
Layers inventory (see text) .....farms	2,553	19	111	86	24	372	-
number	4,480,850	387	1,892	1,611	485	5,529	-
Farms with-							
1 to 399 .....farms	2,543	19	111	86	24	372	-
400 to 3,199 .....farms	5	-	-	-	-	-	-
3,200 to 9,999 .....farms	-	-	-	-	-	-	-
10,000 to 19,999 .....farms	-	-	-	-	-	-	-
20,000 to 49,999 .....farms	-	-	-	-	-	-	-
50,000 to 99,999 .....farms	-	-	-	-	-	-	-
100,000 or more .....farms	5	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....farms	400	1	21	10	2	37	-
number	1,002,848	(D)	173	107	(D)	418	-
Layers sold (see text) .....farms	353	2	16	16	9	39	-
number	3,423,303	(D)	116	(D)	71	654	-
Pullets for laying flock replacement sold .....farms	29	1	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-
Broilers and other meat-type chickens sold .....farms	79	1	7	-	2	7	-
number	(D)	(D)	326	-	(D)	169	-
Farms with-							
1 to 1,999 .....farms	77	1	7	-	2	7	-
2,000 to 59,999 .....farms	2	-	-	-	-	-	-
60,000 to 99,999 .....farms	-	-	-	-	-	-	-
100,000 or more .....farms	-	-	-	-	-	-	-
Turkeys inventory (see text) .....farms	287	-	10	11	4	28	-
number	3,430,687	-	197	34	(D)	166	-
Turkeys sold (see text) .....farms	106	-	-	4	-	10	-
number	6,010,894	-	-	(D)	-	77	-
CROPS							
Barley for grain .....farms	366	66	11	-	-	117	-
acres	19,976	3,790	294	-	-	6,628	-
bushels	1,535,353	314,288	(D)	-	-	516,993	-
Irrigated .....farms	287	52	9	-	-	95	-
acres	14,692	2,575	(D)	-	-	5,488	-
Farms by acres harvested:							
1 to 24 acres .....farms	165	32	8	-	-	60	-
25 to 99 acres .....farms	143	23	2	-	-	36	-
100 to 249 acres .....farms	49	9	1	-	-	18	-

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	842	3,927	153	226	20	20	129	255
number	-	22,227	184,295	26,565	80,854	828	524	2,266	3,800
Cattle and calves sold	farms	836	4,518	177	220	20	17	96	316
number	-	28,399	319,414	29,856	60,366	207	1,134	4,950	4,237
\$1,000	-	22,421	269,395	41,486	32,250	179	854	4,632	2,943
Calves weighing less than 500 pounds	farms	258	1,717	35	142	2	8	44	112
number	-	5,408	63,013	1,295	32,802	(D)	228	892	1,438
Cattle weighing 500 pounds or more	farms	750	4,096	177	210	18	16	73	261
number	-	22,991	256,401	28,561	27,564	(D)	906	4,058	2,799
Cattle on feed (see text)	farms	50	40	177	17	-	-	1	1
number	-	2,647	1,946	27,483	1,430	-	-	(D)	(D)
Hogs and pigs inventory	farms	65	150	8	12	118	7	32	128
number	-	496	891	31	174	543,432	98	208	674
Farms with-									
1 to 24	-	60	143	8	10	77	5	30	125
25 to 49	-	5	4	-	2	26	2	2	3
50 to 99	-	-	2	-	-	6	-	-	-
100 to 199	-	-	1	-	-	1	-	-	-
200 to 499	-	-	-	-	-	1	-	-	-
500 or more	-	-	-	-	-	7	-	-	-
Hogs and pigs sold	farms	57	146	9	10	176	10	21	146
number	-	1,068	1,329	50	176	1,458,531	160	127	1,031
\$1,000	-	100	160	10	31	230,005	19	(D)	(D)
Sheep and lambs inventory (see text)	farms	201	368	7	12	29	17	970	235
number	-	8,833	37,893	920	767	820	8,512	233,900	8,263
Sheep and lambs sold	farms	134	218	7	6	16	9	664	151
number	-	4,501	18,202	597	404	317	2,723	175,498	5,485
Total horses and ponies inventory	farms	1,364	2,804	85	69	76	45	505	3,220
number	-	6,802	15,925	551	469	374	178	2,094	25,474
Total horses and ponies sold (see text)	farms	115	307	4	8	6	7	22	1,090
number	-	222	1,077	10	85	13	9	35	7,299
Goats, all inventory	farms	135	286	2	6	15	44	518	307
number	-	2,039	2,910	(D)	461	88	285	10,488	2,305
Goats, all sold	farms	52	78	-	4	8	23	298	126
number	-	756	758	-	(D)	(D)	114	4,972	743
POULTRY									
Layers inventory (see text)	farms	372	763	21	21	45	132	288	671
number	-	5,529	10,920	335	1,142	675	4,439,925	3,993	13,956
Farms with-									
1 to 399	-	372	763	21	20	45	124	288	670
400 to 3,199	-	-	-	-	1	-	3	-	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	-	-	-	-	-	-	5	-	-
Pullets for laying flock replacement inventory	farms	37	114	1	4	3	43	76	88
number	-	418	1,104	(D)	(D)	250	997,911	669	1,183
Layers sold (see text)	farms	39	71	3	3	10	35	45	104
number	-	654	1,200	28	(D)	396	3,415,077	413	3,585
Pullets for laying flock replacement sold	farms	-	9	-	-	1	12	3	3
number	-	-	52	-	-	(D)	(D)	15	45
Broilers and other meat-type chickens sold	farms	7	12	-	2	-	13	4	31
number	-	169	317	-	(D)	-	(D)	46	2,117
Farms with-									
1 to 1,999	-	7	12	-	2	-	11	4	31
2,000 to 59,999	-	-	-	-	-	-	2	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkeys inventory (see text)	farms	28	66	-	1	13	61	36	57
number	-	166	443	-	(D)	115	3,429,164	149	378
Turkeys sold (see text)	farms	10	7	-	2	4	46	10	23
number	-	77	136	-	(D)	80	6,009,971	103	467
CROPS									
Barley for grain	farms	117	57	21	58	5	5	10	16
acres	-	6,628	1,787	691	5,597	(D)	(D)	561	325
bushels	-	516,993	157,782	45,056	389,106	(D)	25,837	43,726	21,535
Irrigated	farms	95	43	9	49	5	4	8	13
acres	-	5,488	1,246	323	4,269	(D)	(D)	(D)	199
Farms by acres harvested:									
1 to 24 acres	-	60	26	12	4	4	1	6	12
25 to 99 acres	-	36	30	9	32	1	4	3	3
100 to 249 acres	-	18	1	-	19	-	-	-	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	8	2	-	-	-	2	-
500 acres or more	1	-	-	-	-	1	-
Corn for grain	318	107	13	1	5	111	-
farms	36,219	18,591	1,194	(D)	182	10,932	-
acres	6,225,791	3,273,245	208,120	(D)	33,630	1,884,476	-
bushels	317	106	13	1	5	111	-
Irrigated	(D)	(D)	1,194	(D)	182	10,932	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	95	22	6	1	2	28	-
25 to 99 acres	121	36	3	-	3	48	-
100 to 249 acres	63	24	2	-	-	25	-
250 to 499 acres	26	16	2	-	-	7	-
500 acres or more	13	9	-	-	-	3	-
Corn for silage or greenchop	560	128	13	-	1	154	-
farms	57,643	12,694	700	-	(D)	11,537	-
acres	1,370,975	298,690	17,717	-	(D)	253,853	-
tons	560	128	13	-	1	154	-
Irrigated	57,643	12,694	700	-	(D)	11,537	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	142	37	8	-	-	36	-
25 to 99 acres	265	64	3	-	-	80	-
100 to 249 acres	115	15	1	-	-	35	-
250 to 499 acres	23	10	1	-	-	1	-
500 acres or more	15	2	-	-	1	2	-
Dry edible beans, excluding chickpeas and limas (see text)	9	2	6	1	-	-	-
farms	(D)	(D)	35	(D)	-	-	-
acres	3,863	(D)	(D)	(D)	-	-	-
cwt	4	-	3	1	-	-	-
Irrigated	(D)	-	(D)	(D)	-	-	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	6	-	5	1	-	-	-
25 to 99 acres	1	-	1	-	-	-	-
100 to 249 acres	1	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	1	1	-	-	-	-	-
Oats for grain	82	15	7	-	-	29	-
farms	2,107	792	25	-	-	598	-
acres	157,953	46,506	1,700	-	-	50,362	-
bushels	66	14	7	-	-	23	-
Irrigated	1,113	(D)	25	-	-	349	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	62	12	7	-	-	21	-
25 to 99 acres	17	1	-	-	-	8	-
100 to 249 acres	2	1	-	-	-	-	-
250 to 499 acres	1	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	3	1	-	-	-	2	-
farms	176	(D)	-	-	-	(D)	-
acres	6,006	(D)	-	-	-	(D)	-
bushels	3	1	-	-	-	2	-
Irrigated	176	(D)	-	-	-	(D)	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	1	1	-	-	-	-	-
25 to 99 acres	2	-	-	-	-	2	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Sunflower seed, all	2	1	-	-	-	1	-
farms	(D)	(D)	-	-	-	(D)	-
acres	(D)	(D)	-	-	-	(D)	-
pounds	-	-	-	-	-	-	-
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 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	610	240	25	-	5	207	-
farms	145,388	100,058	5,152	-	44	19,829	-
acres	6,419,102	3,821,476	427,575	-	1,130	1,326,022	-
bushels	414	157	20	-	3	164	-
Irrigated	39,131	18,687	4,081	-	(D)	11,721	-
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	165	42	9	-	5	74	-
25 to 99 acres	205	67	7	-	-	76	-
100 to 249 acres	118	58	3	-	-	32	-
250 to 499 acres	62	28	3	-	-	22	-
500 acres or more	60	45	3	-	-	3	-

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	-	2	-	-	3	-	-	1	-
500 acres or more	-	1	-	-	-	-	-	-	-
Corn for grain	-	111	24	15	26	4	2	5	5
..... farms	-	10,932	1,344	1,794	1,730	222	(D)	69	29
..... acres	-	1,884,476	210,647	268,397	284,586	33,230	(D)	9,090	3,900
Irrigated	-	111	24	15	26	4	2	5	5
..... farms	-	10,932	1,344	1,794	1,730	222	(D)	69	29
..... acres	-								
Farms by acres harvested:	-								
1 to 24 acres	-	28	8	9	9	-	-	5	5
25 to 99 acres	-	48	10	4	12	4	1	-	-
100 to 249 acres	-	25	6	1	4	-	1	-	-
250 to 499 acres	-	7	-	-	1	-	-	-	-
500 acres or more	-	3	-	1	-	-	-	-	-
Corn for silage or greenchop	-	154	96	33	121	2	1	9	2
..... farms	-	11,537	5,094	2,282	23,863	(D)	(D)	475	(D)
..... acres	-	253,853	103,808	51,071	612,722	(D)	(D)	9,780	(D)
..... tons	-	154	96	33	121	2	1	9	2
Irrigated	-	11,537	5,094	2,282	23,863	(D)	(D)	475	(D)
..... farms	-								
..... acres	-								
Farms by acres harvested:	-								
1 to 24 acres	-	36	35	18	4	2	-	1	1
25 to 99 acres	-	80	45	10	55	-	-	7	1
100 to 249 acres	-	35	16	3	43	-	1	1	-
250 to 499 acres	-	1	-	1	10	-	-	-	-
500 acres or more	-	2	-	1	9	-	-	-	-
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	-	29	17	2	3	-	1	6	2
..... farms	-	598	252	(D)	75	-	(D)	236	(D)
..... acres	-	50,362	19,992	(D)	(D)	-	(D)	21,688	(D)
..... bushels	-	23	14	2	1	-	-	3	2
Irrigated	-	349	202	(D)	(D)	-	-	52	(D)
..... farms	-								
..... acres	-								
Farms by acres harvested:	-								
1 to 24 acres	-	21	14	1	2	-	-	3	2
25 to 99 acres	-	8	3	1	1	-	1	2	-
100 to 249 acres	-	-	-	-	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Soybeans for beans	-	2	-	-	-	-	-	-	-
..... farms	-	(D)	-	-	-	-	-	-	-
..... acres	-	(D)	-	-	-	-	-	-	-
..... bushels	-	(D)	-	-	-	-	-	-	-
Irrigated	-	2	-	-	-	-	-	-	-
..... farms	-	(D)	-	-	-	-	-	-	-
..... acres	-								
Farms by acres harvested:	-								
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	2	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Sunflower seed, all	-	1	-	-	-	-	-	-	-
..... farms	-	(D)	-	-	-	-	-	-	-
..... acres	-	(D)	-	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-
Wheat for grain, all	-	207	63	12	31	7	8	4	8
..... farms	-	19,829	13,078	1,521	4,696	477	305	128	100
..... acres	-	1,326,022	322,692	80,538	385,081	11,838	26,250	7,700	8,800
..... bushels	-	164	32	9	15	1	7	2	4
Irrigated	-	11,721	1,832	444	1,889	(D)	(D)	(D)	84
..... farms	-								
..... acres	-								
Farms by acres harvested:	-								
1 to 24 acres	-	74	16	4	3	-	4	2	6
25 to 99 acres	-	76	26	3	11	7	4	2	2
100 to 249 acres	-	32	12	3	10	-	-	-	-
250 to 499 acres	-	22	3	1	5	-	-	-	-
500 acres or more	-	3	6	1	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	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.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms						
	9,849	262	88	66	23	4,544	-
	acres	759,934	29,866	5,970	979	393,677	-
	tons, dry equivalent	2,888,401	126,224	27,654	3,864	2,051	1,623,717
Irrigated	farms	9,281	241	83	61	20	4,315
	acres	691,378	25,823	5,936	953	483	357,825
Farms by acres harvested:							
1 to 24 acres	5,649	85	64	55	19	2,470	-
25 to 99 acres	2,393	101	14	10	2	1,208	-
100 to 249 acres	1,039	39	4	1	2	463	-
250 to 499 acres	498	26	3	-	-	265	-
500 acres or more	270	11	3	-	-	138	-
Alfalfa hay	farms	8,090	239	64	58	20	3,911
	acres	596,725	26,805	4,681	949	489	333,312
	tons, dry	2,402,989	113,742	24,139	3,824	2,017	1,403,123
Irrigated	farms	7,680	217	60	53	17	3,755
	acres	547,985	22,965	4,658	931	465	308,518
Other dry hay (see text)	farms	2,573	36	11	8	3	1,062
	acres	118,127	1,411	572	17	12	44,334
	tons, dry	307,016	3,124	1,294	33	20	136,120
Irrigated	farms	2,306	28	10	6	3	947
	acres	104,618	1,293	(D)	(D)	12	37,824
Field and grass seed crops, all	farms	25	3	-	-	-	18
	acres	2,094	170	-	-	-	1,696
Irrigated	farms	19	3	-	-	-	12
	acres	1,887	170	-	-	-	1,489
Land in vegetables (see text)	farms	673	6	400	48	33	104
	acres	6,468	173	5,647	118	36	393
Irrigated	farms	671	6	398	48	33	104
	acres	(D)	173	(D)	118	36	393
Farms by acres harvested:							
0.1 to 4.9 acres	561	3	313	43	32	91	-
5.0 to 24.9 acres	61	1	43	4	1	9	-
25.0 to 99.9 acres	33	2	26	1	-	4	-
100.0 to 249.9 acres	15	-	15	-	-	-	-
250.0 acres or more	3	-	3	-	-	-	-
Beans, snap	farms	78	1	47	4	3	13
	acres	149	(D)	67	(Z)	(D)	(D)
Harvested for processing	farms	4	-	4	-	-	-
	acres	(Z)	-	(Z)	-	-	-
Peas, green	farms	78	1	55	4	2	10
	acres	(D)	(D)	36	(D)	(D)	1
Harvested for processing	farms	2	-	2	-	-	-
	acres	(D)	-	(D)	-	-	-
Potatoes	farms	142	-	106	5	3	5
	acres	569	-	551	1	2	7
Harvested for processing	farms	12	-	8	3	-	1
	acres	6	-	(D)	(Z)	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	139	-	103	5	3	5	-
5.0 to 24.9 acres	2	-	2	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	1	-	1	-	-	-	-
Sweet corn	farms	213	2	156	10	1	17
	acres	1,075	(D)	951	(D)	(D)	10
Harvested for processing	farms	22	1	10	1	-	6
	acres	(D)	(D)	4	(D)	-	2
Sweet potatoes	farms	10	-	5	-	-	-
	acres	1	-	1	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes in the open	farms	273	-	206	19	8	24
	acres	179	-	137	21	(D)	11
Harvested for processing	farms	19	-	17	-	-	2
	acres	6	-	(D)	-	-	(D)
Land in orchards (see text)	farms	654	1	75	399	20	78
	acres	8,566	(D)	171	7,974	138	141
Irrigated	farms	490	-	55	290	17	67
	acres	8,313	-	158	7,777	131	130
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	542	1	68	305	16	75	-
5.0 to 24.9 acres	76	-	6	61	3	2	-
25.0 to 99.9 acres	21	-	1	18	1	1	-
100.0 to 249.9 acres	5	-	-	5	-	-	-
250.0 acres or more	10	-	-	10	-	-	-
Apples	farms	380	1	47	226	13	55
	bearing and nonbearing acres	1,211	(D)	20	1,084	29	52
Grapes	farms	130	-	21	65	6	19
	bearing and nonbearing acres	77	-	4	59	1	10

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.										
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	-	4,544	2,696	128	194	45	61	316	1,426
	acres	-	393,677	222,060	17,567	52,415	616	4,563	14,439	17,275
	tons, dry equivalent	-	1,623,717	683,890	68,275	241,647	2,307	18,947	46,669	43,156
Irrigated	farms	-	4,315	2,562	121	182	42	55	299	1,300
	acres	-	357,825	204,345	15,478	48,043	598	4,006	13,116	14,772
Farms by acres harvested:										
1 to 24 acres		-	2,470	1,311	19	15	42	44	209	1,316
25 to 99 acres		-	1,208	775	62	51	2	7	72	89
100 to 249 acres		-	463	407	22	66	1	1	18	15
250 to 499 acres		-	265	121	19	41	-	7	12	4
500 acres or more		-	138	82	6	21	-	2	5	2
Alfalfa hay	farms	-	3,911	2,191	109	173	34	45	268	978
	acres	-	333,312	147,112	14,282	39,188	572	3,869	13,056	12,410
	tons, dry	-	1,403,123	509,365	57,758	192,803	2,172	17,325	43,608	33,113
Irrigated	farms	-	3,755	2,092	104	161	31	41	246	903
	acres	-	308,518	135,421	13,133	35,192	566	3,467	11,752	10,917
Other dry hay (see text)	farms	-	1,062	866	46	47	11	22	74	387
	acres	-	44,334	60,583	2,566	3,392	32	597	1,140	3,471
	tons, dry	-	136,120	138,264	7,283	8,498	99	1,422	2,771	8,088
Irrigated	farms	-	947	783	39	41	11	17	73	348
	acres	-	37,824	55,595	1,786	3,171	26	442	(D)	2,777
Field and grass seed crops, all	farms	-	18	3	-	-	-	-	-	1
	acres	-	1,696	(D)	-	-	-	-	-	(D)
Irrigated	farms	-	12	3	-	-	-	-	-	1
	acres	-	1,489	(D)	-	-	-	-	-	(D)
Land in vegetables (see text)	farms	-	104	35	3	1	-	5	5	33
	acres	-	393	60	7	(D)	-	(D)	14	15
Irrigated	farms	-	104	35	3	1	-	5	5	33
	acres	-	393	60	7	(D)	-	(D)	14	15
Farms by acres harvested:										
0.1 to 4.9 acres		-	91	33	3	1	-	5	4	33
5.0 to 24.9 acres		-	9	2	-	-	-	-	1	-
25.0 to 99.9 acres		-	4	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Beans, snap	farms	-	13	7	1	-	-	-	-	2
	acres	-	(D)	1	(D)	-	-	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Peas, green	farms	-	10	4	1	-	-	-	-	1
	acres	-	1	(Z)	(D)	-	-	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Potatoes	farms	-	5	8	1	-	-	1	3	10
	acres	-	7	1	(D)	-	-	(D)	4	(D)
Harvested for processing	farms	-	1	-	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:										
0.1 to 4.9 acres		-	5	8	1	-	-	1	3	10
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	farms	-	17	15	1	-	-	-	2	9
	acres	-	10	11	(D)	-	-	-	(D)	2
Harvested for processing	farms	-	6	4	-	-	-	-	-	-
	acres	-	2	2	-	-	-	-	-	-
Sweet potatoes	farms	-	-	-	-	-	-	-	-	5
	acres	-	-	-	-	-	-	-	-	1
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Tomatoes in the open	farms	-	24	6	-	-	-	-	3	7
	acres	-	11	1	-	-	-	-	(D)	1
Harvested for processing	farms	-	2	-	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-	-
Land in orchards (see text)	farms	-	78	44	-	3	-	5	10	19
	acres	-	141	70	-	(D)	-	(D)	6	17
Irrigated	farms	-	67	32	-	2	-	2	10	15
	acres	-	130	57	-	(D)	-	(D)	6	9
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		-	75	42	-	1	-	5	10	19
5.0 to 24.9 acres		-	2	2	-	2	-	-	-	-
25.0 to 99.9 acres		-	1	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Apples	farms	-	55	20	-	2	-	3	4	9
	bearing and nonbearing acres	-	52	8	-	(D)	-	(Z)	1	7
Grapes	farms	-	19	6	-	-	-	-	6	7
	bearing and nonbearing acres	-	10	2	-	-	-	-	1	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.									
Land in orchards (see text) - Con.									
Peaches, all .....farms	310	-	43	196	9	24	-		
bearing and nonbearing acres	1,582	-	107	1,296	(D)	27	-		
Almonds .....farms	15	-	-	9	2	-	-		
bearing and nonbearing acres	15	-	-	14	(D)	-	-		
Pecans .....farms	31	-	-	20	2	4	-		
bearing and nonbearing acres	66	-	-	57	(D)	(D)	-		
Walnuts, English .....farms	30	-	8	16	-	4	-		
bearing and nonbearing acres	13	-	(D)	10	-	(Z)	-		
Land in berries (see text) .....farms	179	-	22	86	13	34	-		
acres	(D)	-	(D)	173	3	18	-		
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.									
Peaches, all .....farms	-	24	21	-	2	-	-	8	7
bearing and nonbearing acres	-	27	22	-	(D)	-	-	2	7
Almonds .....farms	-	-	-	-	-	-	2	-	2
bearing and nonbearing acres	-	-	-	-	-	-	(D)	-	(D)
Pecans .....farms	-	4	3	-	-	-	-	2	-
bearing and nonbearing acres	-	(D)	5	-	-	-	-	(D)	-
Walnuts, English .....farms	-	4	1	-	-	-	-	-	1
bearing and nonbearing acres	-	(Z)	(D)	-	-	-	-	-	(D)
Land in berries (see text) .....farms	-	34	14	-	-	-	-	3	7
acres	-	18	7	-	-	-	-	(Z)	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	18,409	12,903	3,913	1,593
..... percent	100.0	70.1	21.3	8.7
Land in farms acres	10,811,604	6,989,882	3,271,979	549,743
Average size of farm acres	587	542	836	345
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	18,409	12,903	3,913	1,593
..... \$1,000	1,866,478	959,834	760,090	146,554
Average per farm dollars	101,389	74,388	194,247	91,999
Farms by economic class:				
Less than \$1,000 (see text)	5,642	4,540	481	621
\$1,000 to \$2,499	2,120	1,713	234	173
\$2,500 to \$4,999	2,015	1,603	288	124
\$5,000 to \$9,999	2,198	1,542	451	205
\$10,000 to \$24,999	2,214	1,433	600	181
\$25,000 to \$49,999	1,229	693	431	105
\$50,000 to \$99,999	1,007	534	403	70
\$100,000 to \$249,999	898	406	437	55
\$250,000 to \$499,999	504	211	277	16
\$500,000 to \$999,999	306	114	172	20
\$1,000,000 or more	276	114	139	23
\$1,000,000 to \$2,499,999	171	64	95	12
\$2,500,000 to \$4,999,999	58	23	29	6
\$5,000,000 or more	47	27	15	5
Total sales farms	18,409	12,903	3,913	1,593
..... \$1,000	1,838,610	947,686	746,021	144,902
Grains, oilseeds, dry beans, and dry peas farms	1,460	628	714	118
..... \$1,000	92,314	28,052	59,087	5,176
Sales of \$50,000 or more farms	397	115	253	29
Corn farms	78,869	22,632	51,877	4,361
..... \$1,000	723	278	403	42
Sales of \$50,000 or more farms	54,725	16,648	35,633	2,443
..... \$1,000	245	71	159	15
Wheat farms	46,080	13,633	30,593	1,854
..... \$1,000	609	248	314	47
Sales of \$50,000 or more farms	29,549	8,910	18,351	2,288
..... \$1,000	145	46	85	14
Soybeans farms	22,672	6,639	14,345	1,688
..... \$1,000	3	1	2	-
Sales of \$50,000 or more farms	58	(D)	(D)	-
..... \$1,000	-	-	-	-
Sorghum farms	8	4	4	-
..... \$1,000	28	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Barley farms	365	136	205	24
..... \$1,000	4,233	1,032	2,985	216
Sales of \$50,000 or more farms	19	4	15	-
..... \$1,000	1,770	401	1,369	-
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	208	66	102	40
..... \$1,000	3,721	1,444	2,049	228
Sales of \$50,000 or more farms	17	5	11	1
..... \$1,000	2,401	(D)	1,229	(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	681	454	142	85
..... \$1,000	29,791	(D)	20,510	(D)
Sales of \$50,000 or more farms	74	19	44	11
..... \$1,000	26,105	2,959	19,502	3,644
Fruits, tree nuts, and berries farms	608	518	73	17
..... \$1,000	26,290	8,789	9,718	7,783
Sales of \$50,000 or more farms	48	27	16	5
..... \$1,000	22,691	(D)	9,168	(D)
Fruits and tree nuts farms	555	475	64	16
..... \$1,000	25,816	(D)	9,509	(D)
Sales of \$50,000 or more farms	46	26	15	5
..... \$1,000	22,428	(D)	8,998	(D)
Berries farms	158	140	16	2
..... \$1,000	474	(D)	209	(D)
Sales of \$50,000 or more farms	1	-	1	-
..... \$1,000	(D)	-	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) farms	265	190	47	28
..... \$1,000	136,974	67,912	43,163	25,898
Sales of \$50,000 or more farms	112	67	26	19
..... \$1,000	135,434	66,824	42,948	25,662
Cultivated Christmas trees and short rotation woody crops (see text) farms	29	29	-	-
..... \$1,000	95	95	-	-

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	-	-	-	-
..... \$1,000	-	-	-	-
Cultivated Christmas trees (see text) farms	24	24	-	-
..... \$1,000	80	80	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Short rotation woody crops farms	7	7	-	-
..... \$1,000	15	15	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other crops and hay (see text) farms	6,851	4,569	1,939	343
..... \$1,000	275,493	117,728	144,267	13,498
Sales of \$50,000 or more farms	921	385	503	33
..... \$1,000	226,423	88,722	127,187	10,515
Maple syrup farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cattle and calves farms	6,333	3,677	2,183	473
..... \$1,000	377,979	152,706	209,840	15,434
Sales of \$50,000 or more farms	1,241	522	677	42
..... \$1,000	322,140	122,958	188,028	11,155
Milk from cows farms	248	83	155	10
..... \$1,000	355,846	143,727	183,355	28,763
Sales of \$50,000 or more farms	222	66	146	10
..... \$1,000	355,675	143,622	183,290	28,763
Hogs and pigs farms	614	411	157	46
..... \$1,000	230,969	190,988	(D)	(D)
Sales of \$50,000 or more farms	22	12	4	6
..... \$1,000	229,735	190,172	(D)	(D)
Sheep, goats, wool, mohair, and milk farms	1,806	1,028	481	297
..... \$1,000	43,005	16,842	21,437	4,726
Sales of \$50,000 or more farms	113	42	63	8
..... \$1,000	36,635	13,278	19,372	3,985
Horses, ponies, mules, burros, and donkeys (see text) farms	1,636	1,154	360	122
..... \$1,000	22,157	12,784	7,863	1,509
Sales of \$50,000 or more farms	70	39	19	12
..... \$1,000	13,795	6,852	5,877	1,066
Poultry and eggs farms	1,264	968	248	48
..... \$1,000	207,065	169,596	(D)	(D)
Sales of \$50,000 or more farms	46	25	19	2
..... \$1,000	205,870	168,796	(D)	(D)
Aquaculture farms	34	30	4	-
..... \$1,000	8,810	(D)	(D)	-
Sales of \$50,000 or more farms	22	21	1	-
..... \$1,000	8,782	(D)	(D)	-
Other animals and other animal products (see text) farms	621	441	129	51
..... \$1,000	31,822	25,571	(D)	(D)
Sales of \$50,000 or more farms	82	60	14	8
..... \$1,000	30,295	24,597	4,294	1,404
Value of- Government payments (see text) farms	2,206	1,136	972	98
..... \$1,000	27,868	12,147	14,069	1,652
Landlord's share of total sales (see text) farms	266	-	188	78
..... \$1,000	5,749	-	5,173	576
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to - Consumers farms	1,275	882	305	88
..... \$1,000	17,958	8,523	7,368	2,068
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	192	101	54	37
..... \$1,000	78,736	41,036	31,260	6,439
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	18,409	12,903	3,913	1,593
..... \$1,000	1,566,044	825,475	607,178	133,390
Average per farm dollars	85,069	63,975	155,169	83,735
Fertilizer, lime, and soil conditioners purchased farms	8,019	5,316	2,247	456
..... \$1,000	60,560	21,933	32,524	6,102
Farms with expenses of- \$1 to \$4,999 farms	6,359	4,587	1,437	335
..... \$5,000 to \$24,999 farms	1,216	586	549	81
..... \$25,000 to \$49,999 farms	211	70	126	15
..... \$50,000 or more farms	233	73	135	25
Chemicals purchased farms	7,248	4,919	1,949	380
..... \$1,000	24,463	8,229	14,457	1,777
Farms with expenses of- \$1 to \$4,999 farms	6,465	4,601	1,544	320
..... \$5,000 to \$24,999 farms	597	261	289	47
..... \$25,000 to \$49,999 farms	112	35	70	7
..... \$50,000 or more farms	74	22	46	6

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	4,983	3,144	1,535	304
..... \$1,000	41,776	16,115	19,655	6,006
Farms with expenses of-				
\$1 to \$999	2,577	1,932	487	158
\$1,000 to \$4,999	1,403	828	507	68
\$5,000 to \$24,999	748	300	398	50
\$25,000 to \$49,999	117	36	67	14
\$50,000 or more	138	48	76	14
Cover crop seed purchased (see text) farms	779	505	223	51
..... \$1,000	986	436	507	43
Livestock and poultry purchased or leased farms	6,237	3,924	1,818	495
..... \$1,000	142,405	66,776	59,771	15,857
Farms with expenses of-				
\$1 to \$4,999	4,185	2,866	957	362
\$5,000 to \$24,999	1,580	865	608	107
\$25,000 to \$99,999	312	126	175	11
\$100,000 to \$249,999	73	27	41	5
\$250,000 or more	87	40	37	10
Breeding livestock purchased or leased farms	3,530	1,905	1,282	343
..... \$1,000	41,310	22,027	15,746	3,537
Other livestock and poultry purchased or leased (see text) farms	3,661	2,552	868	241
..... \$1,000	101,095	44,749	44,026	12,320
Feed purchased farms	12,735	8,543	2,929	1,263
..... \$1,000	482,845	303,220	140,109	39,517
Farms with expenses of-				
\$1 to \$4,999	9,217	6,546	1,699	972
\$5,000 to \$24,999	2,580	1,534	805	241
\$25,000 to \$99,999	571	301	239	31
\$100,000 to \$249,999	179	69	104	6
\$250,000 or more	188	93	82	13
Gasoline, fuels, and oils purchased farms	17,349	11,983	3,856	1,510
..... \$1,000	77,984	36,516	36,187	5,280
Farms with expenses of-				
\$1 to \$4,999	14,508	10,671	2,565	1,272
\$5,000 to \$24,999	2,305	1,106	989	210
\$25,000 to \$49,999	324	120	191	13
\$50,000 or more	212	86	111	15
Utilities farms	11,871	8,105	3,020	746
..... \$1,000	64,922	35,689	24,467	4,766
Farms with expenses of-				
\$1 to \$999	5,613	4,273	986	354
\$1,000 to \$4,999	4,365	2,869	1,214	282
\$5,000 to \$24,999	1,484	746	653	85
\$25,000 to \$49,999	238	143	85	10
\$50,000 or more	171	74	82	15
Repairs, supplies, and maintenance costs farms	14,621	9,953	3,552	1,116
..... \$1,000	120,900	62,387	48,530	9,984
Farms with expenses of-				
\$1 to \$4,999	10,773	7,886	2,006	881
\$5,000 to \$24,999	2,960	1,667	1,112	181
\$25,000 to \$49,999	505	226	247	32
\$50,000 or more	383	174	187	22
Hired farm labor farms	4,536	2,639	1,610	287
..... \$1,000	209,821	113,423	78,736	17,661
Farms with expenses of-				
\$1 to \$4,999	2,408	1,568	705	135
\$5,000 to \$24,999	993	554	369	70
\$25,000 to \$99,999	763	351	370	42
\$100,000 to \$249,999	236	107	106	23
\$250,000 or more	136	59	60	17
Contract labor farms	1,376	837	444	95
..... \$1,000	22,755	12,625	8,872	1,258
Farms with expenses of-				
\$1 to \$999	414	276	103	35
\$1,000 to \$4,999	483	311	143	29
\$5,000 to \$24,999	326	157	149	20
\$25,000 to \$49,999	87	61	24	2
\$50,000 or more	66	32	25	9
Customwork and custom hauling farms	4,020	2,557	1,214	249
..... \$1,000	40,496	24,284	11,628	4,584
Farms with expenses of-				
\$1 to \$999	1,622	1,212	315	95
\$1,000 to \$4,999	1,531	920	527	84
\$5,000 to \$24,999	667	346	274	47
\$25,000 to \$49,999	110	41	61	8
\$50,000 or more	90	38	37	15
Cash rent for land, buildings, and grazing fees farms	4,223	643	2,840	740
..... \$1,000	52,543	4,865	36,961	10,718
Farms with expenses of-				
\$1 to \$4,999	2,666	416	1,731	519
\$5,000 to \$9,999	541	96	363	82
\$10,000 to \$24,999	613	118	428	67
\$25,000 or more	403	13	318	72

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	1,047	523	381	143
.....\$1,000	10,409	3,555	5,466	1,388
Farms with expenses of-				
\$1 to \$999	417	229	112	76
\$1,000 to \$4,999	311	159	117	35
\$5,000 to \$24,999	235	121	93	21
\$25,000 to \$49,999	50	6	41	3
\$50,000 or more	34	8	18	8
Interest expense .....farms	4,413	2,769	1,444	200
.....\$1,000	72,503	38,421	32,206	1,875
Farms with expenses of-				
\$1 to \$4,999	2,206	1,406	654	146
\$5,000 to \$24,999	1,594	1,053	501	40
\$25,000 to \$99,999	502	265	226	11
\$100,000 or more	111	45	63	3
Secured by real estate .....farms	3,332	2,236	1,096	-
.....\$1,000	53,855	28,743	25,113	-
Farms with expenses of-				
\$1 to \$999	504	372	132	-
\$1,000 to \$4,999	1,031	694	337	-
\$5,000 to \$24,999	1,330	932	398	-
\$25,000 to \$49,999	246	142	104	-
\$50,000 or more	221	96	125	-
Not secured by real estate .....farms	2,461	1,384	877	200
.....\$1,000	18,648	9,678	7,094	1,875
Farms with expenses of-				
\$1 to \$999	680	439	177	64
\$1,000 to \$4,999	1,160	673	405	82
\$5,000 to \$24,999	492	228	224	40
\$25,000 to \$49,999	82	32	44	6
\$50,000 or more	47	12	27	8
Property taxes paid .....farms	16,832	12,780	3,816	236
.....\$1,000	43,836	30,328	12,879	628
Farms with expenses of-				
\$1 to \$4,999	15,160	11,734	3,208	218
\$5,000 to \$9,999	1,023	659	354	10
\$10,000 to \$24,999	474	271	198	5
\$25,000 or more	175	116	56	3
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	10,466	6,667	2,791	1,008
.....\$1,000	28,111	12,480	14,402	1,229
Farms with expenses of-				
\$1 to \$4,999	9,488	6,238	2,285	965
\$5,000 to \$24,999	851	385	430	36
\$25,000 to \$49,999	60	24	31	5
\$50,000 to \$99,999	33	7	25	1
\$100,000 or more	34	13	20	1
All other production expenses (see text) .....farms	5,937	3,472	1,997	468
.....\$1,000	69,715	34,629	30,327	4,759
Farms with expenses of-				
\$1 to \$4,999	4,091	2,598	1,123	370
\$5,000 to \$24,999	1,401	686	645	70
\$25,000 to \$49,999	206	84	115	7
\$50,000 to \$99,999	143	66	67	10
\$100,000 or more	96	38	47	11
Production expenses paid by landlords ¹ .....farms	334	75	211	48
.....\$1,000	1,805	423	1,087	294
Depreciation expenses claimed .....farms	6,150	3,867	1,841	442
.....\$1,000	168,496	88,416	70,318	9,762
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations .....farms	18,409	12,903	3,913	1,593
.....\$1,000	366,866	174,222	176,156	16,488
Average per farm .....dollars	19,929	13,502	45,018	10,350
Farms with net gains ² .....number	6,392	4,059	1,871	462
Average net gain .....dollars	86,517	70,958	124,598	68,990
Gain of-				
Less than \$1,000	682	559	73	50
\$1,000 to \$4,999	1,533	1,118	271	144
\$5,000 to \$9,999	752	514	187	51
\$10,000 to \$24,999	1,123	728	311	84
\$25,000 to \$49,999	751	417	284	50
\$50,000 or more	1,551	723	745	83
Farms with net losses .....number	12,017	8,844	2,042	1,131
Average net loss .....dollars	15,490	12,867	27,897	13,604
Loss of-				
Less than \$1,000	1,011	821	122	68
\$1,000 to \$4,999	3,914	2,952	497	465
\$5,000 to \$9,999	2,863	2,154	456	253
\$10,000 to \$24,999	2,635	1,896	498	241
\$25,000 to \$49,999	907	628	228	51
\$50,000 or more	687	393	241	53

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	18,409	12,903	3,913	1,593
..... \$1,000	320,596	148,973	166,403	5,220
Average per farm dollars	17,415	11,546	42,526	3,277
Producers reporting net gains ² (see text) farms	6,380	4,061	1,865	454
Average net gain dollars	79,625	64,696	120,292	46,110
Gain of-				
Less than \$1,000	686	559	79	48
\$1,000 to \$4,999	1,540	1,118	272	150
\$5,000 to \$9,999	763	521	189	53
\$10,000 to \$24,999	1,118	728	311	79
\$25,000 to \$49,999	740	421	273	46
\$50,000 or more	1,533	714	741	78
Producers reporting net losses (see text) farms	12,029	8,842	2,048	1,139
Average net loss dollars	15,580	12,865	28,292	13,796
Loss of-				
Less than \$1,000	1,005	821	112	72
\$1,000 to \$4,999	3,930	2,955	509	466
\$5,000 to \$9,999	2,859	2,150	456	253
\$10,000 to \$24,999	2,627	1,896	491	240
\$25,000 to \$49,999	914	627	236	51
\$50,000 or more	694	393	244	57
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total farms	37	9	17	11
..... \$1,000	793	191	462	140
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources farms	4,954	3,178	1,470	306
..... \$1,000	66,431	39,864	23,244	3,323
Customwork and other agricultural services farms	1,237	627	503	107
..... \$1,000	14,754	6,825	6,818	1,112
Gross cash rent or share payments farms	1,781	1,428	282	71
..... \$1,000	9,497	7,700	1,441	356
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	51	42	4	5
..... \$1,000	290	184	(D)	(D)
Agri-tourism and recreational services farms	270	147	90	33
..... \$1,000	15,033	8,647	6,089	297
Patronage dividends and refunds from cooperatives farms	1,334	637	631	66
..... \$1,000	4,099	2,051	1,948	100
Crop and livestock insurance payments received farms	283	140	110	33
..... \$1,000	5,145	3,043	1,470	632
Amount from State and local government agricultural program payments farms	79	38	38	3
..... \$1,000	404	158	(D)	(D)
Other farm-related income sources (see text) farms	883	592	242	49
..... \$1,000	17,209	11,255	5,179	774
LAND USE				
Total cropland farms	12,769	8,762	3,195	812
..... acres	1,654,371	717,881	837,615	98,875
Harvested cropland farms	11,086	7,511	2,965	610
..... acres	1,062,894	415,538	586,480	60,876
Farms by acres harvested:				
1 to 49 acres	7,831	6,029	1,377	425
50 to 99 acres	1,113	610	419	84
100 to 199 acres	892	417	422	53
200 to 499 acres	789	317	447	25
500 to 999 acres	278	89	179	10
1,000 to 1,999 acres	131	34	87	10
2,000 acres or more	52	15	34	3
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements farms	1,439	916	459	64
..... acres	148,403	72,095	63,628	12,680
On which all crops failed or were abandoned farms	1,052	593	373	86
..... acres	52,831	19,358	30,847	2,626
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	1,943	1,356	423	164
..... acres	274,873	170,861	92,037	11,975
In summer fallow (see text) farms	1,190	723	387	80
..... acres	115,370	40,029	64,623	10,718
Total woodland farms	1,199	877	266	56
..... acres	324,191	202,052	114,970	7,169
Woodland pastured farms	664	471	159	34
..... acres	173,099	101,521	67,049	4,529
Woodland not pastured farms	627	467	134	26
..... acres	151,092	100,531	47,921	2,640
Permanent pasture and rangeland, other than cropland and woodland pastured farms	10,726	7,069	2,721	936
..... acres	8,573,841	5,921,374	2,220,938	431,529
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	9,208	6,490	1,973	745
..... acres	259,201	148,575	98,456	12,170

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	13,159	9,121	3,271	767
.....acres	1,097,219	460,384	571,726	65,109
Harvested cropland .....farms	10,342	6,972	2,803	567
.....acres	856,972	349,483	461,096	46,393
Pastureland and other land .....farms	5,984	4,155	1,495	334
.....acres	240,247	110,901	110,630	18,716
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	442	318	110	14
.....acres	161,931	98,407	56,536	6,988
Land enrolled in crop insurance programs .....farms	813	387	356	70
.....acres	409,218	133,091	231,070	45,057
ORGANIC AGRICULTURE				
Total organic product sales .....farms	80	43	30	7
.....\$1,000	30,883	14,742	11,427	4,715
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings .....farms	18,409	12,903	3,913	1,593
.....\$1,000	19,648,346	10,308,194	8,282,693	1,057,459
Average per farm .....dollars	1,067,323	798,899	2,116,712	663,816
Average per acre .....dollars	1,817	1,475	2,531	1,924
Farms by value group:				
\$1 to \$49,999 .....farms	1,889	1,126	150	613
\$50,000 to \$99,999 .....farms	1,151	844	125	182
\$100,000 to \$199,999 .....farms	2,221	1,829	223	169
\$200,000 to \$499,999 .....farms	5,505	4,525	743	237
\$500,000 to \$999,999 .....farms	3,442	2,489	828	125
\$1,000,000 to \$1,999,999 .....farms	1,957	1,128	707	122
\$2,000,000 to \$4,999,999 .....farms	1,517	715	706	96
\$5,000,000 to \$9,999,999 .....farms	495	170	289	36
\$10,000,000 or more .....farms	232	77	142	13
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment .....farms	18,408	12,902	3,913	1,593
.....\$1,000	1,800,104	947,379	738,293	114,431
Farms by value group:				
\$1 to \$4,999 .....farms	1,741	1,335	172	234
\$5,000 to \$9,999 .....farms	1,583	1,273	159	151
\$10,000 to \$19,999 .....farms	2,606	1,954	397	255
\$20,000 to \$49,999 .....farms	4,853	3,629	781	443
\$50,000 to \$99,999 .....farms	3,450	2,420	781	249
\$100,000 to \$199,999 .....farms	2,005	1,211	656	138
\$200,000 to \$499,999 .....farms	1,518	852	588	78
\$500,000 or more .....farms	652	228	379	45
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups .....farms	14,847	9,923	3,622	1,302
.....number	29,921	17,402	10,215	2,304
Tractors, all .....farms	12,996	8,888	3,372	736
.....number	26,054	15,433	9,218	1,403
Less than 40 horsepower (PTO) .....farms	5,562	4,177	1,103	282
.....number	6,947	5,077	1,537	333
40 to 99 horsepower (PTO) .....farms	8,225	5,325	2,436	464
.....number	11,952	7,131	4,161	660
100 horsepower (PTO) or more .....farms	3,856	1,995	1,621	240
.....number	7,155	3,225	3,520	410
Grain and bean combines, self-propelled .....farms	738	290	388	60
.....number	830	322	438	70
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-
.....number	-	-	-	-
Forage harvesters, self-propelled .....farms	1,862	1,018	744	100
.....number	2,048	1,097	841	110
Hay balers .....farms	6,091	3,602	2,193	296
.....number	6,941	3,972	2,621	348
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used .....farms	6,367	4,078	1,939	350
.....acres treated	632,555	243,616	348,270	40,669
Manure used .....farms	3,094	1,961	976	157
.....acres treated	143,048	60,959	77,697	4,392
Organic fertilizer used (see text) .....farms	529	367	112	50
.....acres treated	28,258	9,919	17,260	1,079
Acres treated to control-				
Insects .....farms	2,523	1,549	846	128
.....acres	349,542	130,727	206,720	12,095
Weeds, grass, or brush .....farms	4,735	3,103	1,365	267
.....acres	589,417	226,931	321,760	40,726
Nematodes .....farms	97	56	39	2
.....acres	5,944	(D)	4,623	(D)
Diseases in crops and orchards .....farms	291	200	69	22
.....acres	26,681	8,892	15,998	1,791

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	22,050	15,471	5,069	1,510
Not on farm operated	10,445	6,995	2,038	1,412
Days of work off farm:				
None	10,616	7,142	2,358	1,116
Any	21,879	15,324	4,749	1,806
1 to 49 days	3,316	2,412	663	241
50 to 99 days	1,585	1,100	326	159
100 to 199 days	2,949	2,033	681	235
200 days or more	14,029	9,779	3,079	1,171
Years on present farm:				
2 years or less	1,948	1,434	296	218
3 or 4 years	2,847	2,070	447	330
5 to 9 years	4,951	3,261	1,053	637
10 years or more	22,749	15,701	5,311	1,737
Average years on present farm	20.4	19.9	22.7	18.4
Years operating any farm (see text):				
5 years or less	4,934	3,554	709	671
6 to 10 years	4,264	2,886	907	471
11 years or more	23,297	16,026	5,491	1,780
Average years on any farm	22.3	21.8	24.9	20.0
Age group:				
Under 25 years	538	226	156	156
25 to 34 years	2,385	1,436	600	349
35 to 44 years	4,911	3,209	1,199	503
45 to 54 years	5,498	3,541	1,334	623
55 to 64 years	8,832	6,232	1,965	635
65 to 74 years	6,767	5,041	1,297	429
75 years and over	3,564	2,781	556	227
Average age	56.3	57.6	54.4	51.3
Young producers (see text)	3,392	1,950	881	561
Producers of Hispanic, Latino, or Spanish origin	558	381	130	47
Producers by race:				
American Indian or Alaska Native	1,373	133	155	1,085
Asian	100	73	18	9
Black or African American	8	6	1	1
Native Hawaiian or Other Pacific Islander	32	20	9	3
White	30,835	22,117	6,905	1,813
More than one race reported	147	117	19	11
Military service (see text):				
Never served	29,941	20,556	6,639	2,746
Served	2,554	1,910	468	176
Number of persons living in producers' households (see text)	71,887	47,840	16,780	7,267
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	27,893	19,325	6,164	2,404
Land use and/or crop decisions	24,848	17,118	5,616	2,114
Livestock decisions	22,853	15,425	5,274	2,154
Record keeping and/or financial management	23,859	16,366	5,435	2,058
Estate planning or succession planning	18,857	13,277	4,256	1,324
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	17,433 farms	12,259	3,688	1,486
acres	5,697,633	2,334,405	2,913,120	450,108
Limited Liability Company	2,177 farms	1,379	621	177
acres	1,797,351	686,695	961,746	148,910
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	14,826 farms	10,549	2,954	1,323
acres	3,028,449	1,173,300	1,512,373	342,776
Partnership	1,375 farms	832	453	90
Registered under State law	1,570,705 farms	728,009	753,502	89,194
acres	1,151	693	375	83
acres	1,432,934	678,572	665,740	88,622
Corporation	1,404 farms	868	423	113
Family held	1,720,192 farms	729,045	897,771	93,376
acres	1,244	750	406	88
More than 10 stockholders	1,519,860 farms	563,415	872,858	83,587
10 or less stockholders	47 farms	31	9	7
acres	1,197	719	397	81
Other than family held	160 farms	118	17	25
acres	200,332	165,630	24,913	9,789
More than 10 stockholders	21 farms	20	-	1
10 or less stockholders	139 farms	98	17	24
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	804 farms	654	83	67
acres	4,492,258	4,359,528	108,333	24,397

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	4,536	2,639	1,610	287
Workers by days worked:	19,136	10,208	7,271	1,657
150 days or more farms	1,972	1,009	841	122
Less than 150 days farms	7,033	3,722	2,783	528
workers	3,633	2,138	1,253	242
workers	12,103	6,486	4,488	1,129
Migrant farm labor on farms with hired labor farms	187	68	108	11
Migrant farm labor on farms reporting only				
contract labor farms	5	4	1	-
Unpaid workers farms	10,047	7,099	2,128	820
workers	27,532	18,592	6,766	2,174
FARMS BY SIZE				
1 to 9 acres	6,181	5,274	339	568
10 to 49 acres	5,254	3,841	1,026	387
50 to 69 acres	789	506	217	66
70 to 99 acres	934	597	235	102
100 to 139 acres	772	472	229	71
140 to 179 acres	664	398	165	101
180 to 219 acres	404	218	157	29
220 to 259 acres	305	180	104	21
260 to 499 acres	1,059	535	441	83
500 to 999 acres	784	369	350	65
1,000 to 1,999 acres	574	242	296	36
2,000 acres or more	689	271	354	64
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	422	214	159	49
Vegetable and melon farming (1112)	408	266	74	68
Fruit and tree nut farming (1113)	416	376	25	15
Greenhouse, nursery, and floriculture production (1114)	214	167	25	22
Other crop farming (1119)	5,165	3,816	1,126	223
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other				
crop farming (11193, 11194, 11199)	5,165	3,816	1,126	223
Beef cattle ranching and farming (11211)	5,938	3,814	1,572	552
Cattle feedlots (11212)	177	80	90	7
Dairy cattle and milk production (11212)	248	91	147	10
Hog and pig farming (1122)	183	139	21	23
Poultry and egg production (1123)	195	148	36	11
Sheep and goat farming (1124)	1,294	696	271	327
Aquaculture and other animal production (1125,				
1129) (see text)	3,749	3,096	367	286
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	14,307	10,107	3,254	946
Dial-up	423	298	104	21
DSL	3,711	2,654	831	226
Cable modem	2,956	2,133	635	188
Fiber-optic	1,573	1,013	432	128
Mobile internet service for a cell phone or				
other device (see text)	4,888	3,357	1,163	368
Satellite	2,752	2,012	624	116
Don't know (see text)	1,224	837	311	76
Other internet service	417	325	70	22
Farms by number of households sharing in net income				
of operation:				
1 household	15,028	10,835	2,988	1,205
2 households	2,194	1,352	606	236
3 households	635	389	176	70
4 households	261	161	67	33
5 or more households	291	166	76	49
LIVESTOCK				
Cattle and calves inventory farms	8,026	4,897	2,453	676
number	764,725	321,340	408,760	34,625
Farms with-				
1 to 9	3,177	2,374	519	284
10 to 49	2,786	1,618	876	292
50 to 99	754	385	313	56
100 to 199	538	226	289	23
200 to 499	461	174	276	11
500 or more	310	120	180	10
Cows and heifers that calved farms	6,760	4,005	2,187	568
number	436,961	198,513	217,399	21,049
Beef cows farms	6,508	3,894	2,056	558
number	338,572	159,579	164,977	14,016
Farms with-				
1 to 9	2,780	1,965	542	273
10 to 49	2,379	1,341	801	237
50 to 99	562	270	269	23
100 to 199	385	157	213	15
200 to 499	279	104	168	7
500 or more	123	57	63	3
Milk cows farms	445	215	206	24
number	98,389	38,934	52,422	7,033
Farms with-				
1 to 9	218	147	57	14

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	22	7	11	4
50 to 99	69	23	46	-
100 to 199	53	10	41	2
200 to 499	39	13	24	2
500 or more	44	15	27	2
Other cattle (see text)	farms 5,695	3,229	2,021	445
.....	number 327,764	122,827	191,361	13,576
Cattle and calves sold	farms 6,333	3,677	2,183	473
.....	number 453,554	192,305	240,473	20,776
.....	\$1,000 377,979	152,706	209,840	15,434
Calves weighing less than 500 pounds	farms 2,379	1,299	857	223
.....	number 106,277	51,371	48,830	6,076
Cattle weighing 500 pounds or more	farms 5,714	3,247	2,068	399
.....	number 347,277	140,934	191,643	14,700
Cattle on feed (see text)	farms 293	117	164	12
.....	number 34,438	11,222	22,405	811
Hogs and pigs inventory	farms 561	369	146	46
.....	number 549,340	527,184	(D)	(D)
Farms with-				
1 to 24	498	328	126	44
25 to 49	44	28	16	-
50 to 99	8	8	-	-
100 to 199	2	-	2	-
200 to 499	1	-	1	-
500 or more	8	5	1	2
Hogs and pigs sold	farms 614	411	157	46
.....	number 1,464,741	1,245,472	29,851	189,418
.....	\$1,000 230,969	190,988	(D)	(D)
Sheep and lambs inventory (see text)	farms 1,898	990	483	425
.....	number 300,749	125,809	143,997	30,943
Sheep and lambs sold	farms 1,236	708	389	139
.....	number 207,993	82,854	104,226	20,913
Total horses and ponies inventory	farms 8,453	5,736	1,925	792
.....	number 52,936	34,172	14,322	4,442
Total horses and ponies sold (see text)	farms 1,591	1,114	356	121
.....	number 8,803	4,014	4,282	507
Goats, all inventory	farms 1,392	859	232	301
.....	number 19,425	9,334	4,777	5,314
Goats, all sold	farms 610	401	119	90
.....	number 7,905	5,034	1,678	1,193
POULTRY				
Layers inventory (see text)	farms 2,553	1,940	484	129
.....	number 4,480,850	4,467,657	11,015	2,178
Farms with-				
1 to 399	2,543	1,932	482	129
400 to 3,199	5	3	2	-
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	-	-
50,000 to 99,999	-	-	-	-
100,000 or more	5	5	-	-
Pullets for laying flock replacement inventory	farms 400	236	80	84
.....	number 1,002,848	1,000,725	1,537	586
Layers sold (see text)	farms 353	263	69	21
.....	number 3,423,303	3,419,409	3,209	685
Pullets for laying flock replacement sold	farms 29	15	6	8
.....	number (D)	(D)	61	189
Broilers and other meat-type chickens sold	farms 79	54	17	8
.....	number (D)	1,659	(D)	602
Farms with-				
1 to 1,999	77	54	15	8
2,000 to 59,999	2	-	2	-
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Turkeys inventory (see text)	farms 287	202	61	24
.....	number 3,430,687	2,500,130	(D)	(D)
Turkeys sold (see text)	farms 106	73	30	3
.....	number 6,010,894	3,982,335	(D)	(D)
CROPS				
Barley for grain	farms 366	136	206	24
.....	acres 19,976	4,877	13,789	1,310
.....	bushels 1,535,353	393,646	1,063,870	77,837
Irrigated	farms 287	106	162	19
.....	acres 14,692	3,510	10,375	807
Farms by acres harvested:				
1 to 24 acres	165	92	62	11
25 to 99 acres	143	31	104	8
100 to 249 acres	49	11	34	4

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	8	2	5	1
500 acres or more	1	-	1	-
Corn for grain	farms 318	120	179	19
acres	36,219	11,600	22,258	2,361
bushels	6,225,791	1,963,150	3,862,212	400,429
Irrigated	farms 317	120	178	19
acres	(D)	11,600	(D)	2,361
Farms by acres harvested:				
1 to 24 acres	95	40	50	5
25 to 99 acres	121	48	69	4
100 to 249 acres	63	18	38	7
250 to 499 acres	26	11	12	3
500 acres or more	13	3	10	-
Corn for silage or greenchop	farms 560	199	333	28
acres	57,643	17,931	36,218	3,494
tons	1,370,975	412,950	863,395	94,630
Irrigated	farms 560	199	333	28
acres	57,643	17,931	36,218	3,494
Farms by acres harvested:				
1 to 24 acres	142	72	60	10
25 to 99 acres	265	88	163	14
100 to 249 acres	115	31	81	3
250 to 499 acres	23	2	21	-
500 acres or more	15	6	8	1
Dry edible beans, excluding chickpeas and limas (see text)	farms 9	6	3	-
acres	(D)	7	(D)	-
cwt	3,863	35	3,828	-
Irrigated	farms 4	3	1	-
acres	(D)	4	(D)	-
Farms by acres harvested:				
1 to 24 acres	6	6	-	-
25 to 99 acres	1	-	1	-
100 to 249 acres	1	-	1	-
250 to 499 acres	-	-	-	-
500 acres or more	1	-	1	-
Oats for grain	farms 82	31	48	3
acres	2,107	656	1,394	57
bushels	157,953	58,396	93,797	5,760
Irrigated	farms 66	28	35	3
acres	1,113	525	531	57
Farms by acres harvested:				
1 to 24 acres	62	24	36	2
25 to 99 acres	17	6	10	1
100 to 249 acres	2	1	1	-
250 to 499 acres	1	-	1	-
500 acres or more	-	-	-	-
Soybeans for beans	farms 3	1	2	-
acres	176	(D)	(D)	-
bushels	6,006	(D)	(D)	-
Irrigated	farms 3	1	2	-
acres	176	(D)	(D)	-
Farms by acres harvested:				
1 to 24 acres	1	1	-	-
25 to 99 acres	2	-	2	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Sunflower seed, all	farms 2	1	1	-
acres	(D)	(D)	(D)	-
pounds	(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 acres or more	-	-	-	-
Wheat for grain, all	farms 610	249	314	47
acres	145,388	43,132	88,508	13,748
bushels	6,419,102	1,948,173	3,985,888	485,041
Irrigated	farms 414	169	215	30
acres	39,131	11,900	23,901	3,330
Farms by acres harvested:				
1 to 24 acres	165	89	69	7
25 to 99 acres	205	89	103	13
100 to 249 acres	118	33	70	15
250 to 499 acres	62	18	40	4
500 acres or more	60	20	32	8
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 9,849	6,561	2,827	461
acres	759,934	324,878	400,976	34,080
tons, dry equivalent	2,888,401	1,176,287	1,578,672	133,442
Irrigated	farms 9,281	6,159	2,677	445
acres	691,378	297,654	361,249	32,475
Farms by acres harvested:				
1 to 24 acres	5,649	4,467	950	232
25 to 99 acres	2,393	1,360	865	168

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.				
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.				
Farms by acres harvested: - Con.				
100 to 249 acres	1,039	433	564	42
250 to 499 acres	498	205	284	9
500 acres or more	270	96	164	10
Alfalfa hay	8,090	5,229	2,482	379
farms	596,725	252,392	315,962	28,371
acres	2,402,989	991,762	1,293,940	117,287
tons, dry	7,680	4,963	2,355	362
Irrigated	547,985	234,942	285,928	27,115
farms				
acres				
Other dry hay (see text)	2,573	1,593	861	119
farms	118,127	53,072	60,788	4,267
acres	307,016	133,412	163,140	10,464
Irrigated	2,306	1,425	775	106
farms	104,618	47,857	52,737	4,024
acres				
Field and grass seed crops, all	25	10	12	3
farms	2,094	609	1,311	174
acres	19	8	9	2
Irrigated	1,887	(D)	1,283	(D)
farms				
acres				
Land in vegetables (see text)	673	446	142	85
farms	6,468	1,270	4,309	889
acres	671	444	142	85
Irrigated	(D)	(D)	4,309	889
farms				
acres				
Farms by acres harvested:				
0.1 to 4.9 acres	561	410	80	71
5.0 to 24.9 acres	61	25	28	8
25.0 to 99.9 acres	33	10	21	2
100.0 to 249.9 acres	15	1	10	4
250.0 acres or more	3	-	3	-
Beans, snap	78	55	21	2
farms	149	(D)	112	(D)
acres	4	4	-	-
Harvested for processing	(Z)	(Z)	-	-
farms				
acres				
Peas, green	78	57	14	7
farms	(D)	(D)	21	13
acres	2	2	-	-
Harvested for processing	(D)	(D)	-	-
farms	142	89	41	12
acres	569	37	522	10
Potatoes	12	8	2	2
farms	6	(D)	(D)	(D)
acres				
Farms by acres harvested:				
0.1 to 4.9 acres	139	89	38	12
5.0 to 24.9 acres	2	-	2	-
25.0 to 99.9 acres	-	-	-	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	1	-	1	-
Sweet corn	213	146	48	19
farms	1,075	222	780	73
acres	22	16	3	3
Harvested for processing	(D)	7	(D)	(Z)
farms	10	5	5	-
acres	1	1	1	-
Sweet potatoes	-	-	-	-
farms	-	-	-	-
acres	-	-	-	-
Harvested for processing				
farms				
acres				
Tomatoes in the open	273	197	45	31
farms	179	109	50	20
acres	19	16	-	3
Harvested for processing	6	6	-	(Z)
farms				
acres				
Land in orchards (see text)	654	561	72	21
farms	8,566	2,864	3,448	2,254
acres	490	413	60	17
Irrigated	8,313	2,633	3,432	2,248
farms				
acres				
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	542	487	45	10
5.0 to 24.9 acres	76	56	13	7
25.0 to 99.9 acres	21	15	5	1
100.0 to 249.9 acres	5	1	3	1
250.0 acres or more	10	2	6	2
Apples	380	326	42	12
farms	1,211	467	409	336
bearing and nonbearing acres				
Grapes	130	114	13	3
farms	77	57	8	12
bearing and nonbearing acres				
Peaches, all	310	240	54	16
farms	1,582	603	635	344
bearing and nonbearing acres				
Almonds	15	15	-	-
farms	15	15	-	-
bearing and nonbearing acres				
Pecans	31	25	4	2
farms	66	61	(D)	(D)
bearing and nonbearing acres				
Walnuts, English	30	29	-	1
farms	13	(D)	-	(D)
bearing and nonbearing acres				

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 berries (see text) farms acres	179 (D)	156 115	18 (D)	5 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 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	18,409	7,397	8,884	1,798	330
.....percent	100.0	40.2	48.3	9.8	1.8
Land in farms .....acres	10,811,604	6,722,852	2,284,720	1,507,747	296,285
Average size of farm .....acres	587	909	257	839	898
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text) .....farms	18,409	7,397	8,884	1,798	330
.....\$1,000	1,866,478	761,300	690,443	312,368	102,366
Average per farm .....dollars	101,389	102,920	77,718	173,731	310,201
Farms by economic class:					
Less than \$1,000 (see text)	5,642	2,276	2,867	444	55
\$1,000 to \$2,499	2,120	803	1,155	142	20
\$2,500 to \$4,999	2,015	843	1,028	105	39
\$5,000 to \$9,999	2,198	841	1,094	220	43
\$10,000 to \$24,999	2,214	909	1,025	245	35
\$25,000 to \$49,999	1,229	526	513	154	36
\$50,000 to \$99,999	1,007	431	435	122	19
\$100,000 to \$249,999	898	379	370	125	24
\$250,000 to \$499,999	504	211	170	102	21
\$500,000 to \$999,999	306	99	121	73	13
\$1,000,000 or more	276	79	106	66	25
\$1,000,000 to \$2,499,999	171	42	67	46	16
\$2,500,000 to \$4,999,999	58	18	23	12	5
\$5,000,000 or more	47	19	16	8	4
Total sales .....farms					
.....\$1,000	18,409	7,397	8,884	1,798	330
Grains, oilseeds, dry beans, and dry peas .....farms	1,838,610	750,235	680,931	306,374	101,069
.....\$1,000	1,460	634	578	217	31
Sales of \$50,000 or more .....farms	92,314	37,983	31,276	18,841	4,213
.....\$1,000	397	159	138	82	18
Corn .....farms	78,869	31,589	26,046	17,115	4,120
.....\$1,000	723	298	277	125	23
Sales of \$50,000 or more .....farms	54,725	20,855	17,777	12,572	3,521
.....\$1,000	245	90	88	52	15
Wheat .....farms	46,080	16,910	14,671	11,179	3,320
.....\$1,000	609	310	225	68	6
Sales of \$50,000 or more .....farms	29,549	13,413	10,954	4,600	582
.....\$1,000	145	59	57	26	3
Soybeans .....farms	22,672	9,481	8,633	(D)	(D)
.....\$1,000	3	-	1	-	2
Sales of \$50,000 or more .....farms	58	-	(D)	-	(D)
.....\$1,000	-	-	-	-	-
Sorghum .....farms	8	5	3	-	-
.....\$1,000	28	21	8	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Barley .....farms	365	164	137	57	7
.....\$1,000	4,233	2,189	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	19	11	4	4	-
.....\$1,000	1,770	965	429	377	-
Rice .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	208	85	93	28	2
.....\$1,000	3,721	1,505	1,400	(D)	(D)
Sales of \$50,000 or more .....farms	17	8	5	4	-
.....\$1,000	2,401	868	907	626	-
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					
.....\$1,000	681	207	358	87	29
Sales of \$50,000 or more .....farms	29,791	11,913	8,807	8,570	501
.....\$1,000	74	34	18	20	2
.....\$1,000	26,105	10,646	7,255	(D)	(D)
Fruits, tree nuts, and berries .....farms					
.....\$1,000	608	197	310	72	29
Sales of \$50,000 or more .....farms	26,290	3,842	5,861	4,629	11,959
.....\$1,000	48	18	15	9	6
Fruits and tree nuts .....farms	22,691	2,736	4,109	4,083	11,764
.....\$1,000	555	183	277	66	29
Sales of \$50,000 or more .....farms	25,816	(D)	5,551	4,580	(D)
.....\$1,000	46	17	14	9	6
Berries .....farms	22,428	2,662	3,939	4,083	11,744
.....\$1,000	158	44	83	26	5
Sales of \$50,000 or more .....farms	474	(D)	310	49	(D)
.....\$1,000	1	-	1	-	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	(D)	-	(D)	-	-
.....\$1,000	265	92	126	38	9
Sales of \$50,000 or more .....farms	136,974	25,945	68,710	22,918	19,400
.....\$1,000	112	37	47	19	9
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	135,434	25,346	68,061	22,627	19,400
.....\$1,000	29	10	13	5	1
.....\$1,000	95	22	(D)	25	(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
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	24	6	12	5	1
..... \$1,000	80	10	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Short rotation woody crops farms	7	4	1	2	-
..... \$1,000	15	12	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other crops and hay (see text) farms	6,851	2,942	3,097	693	119
..... \$1,000	275,493	97,650	122,992	46,564	8,286
Sales of \$50,000 or more farms	921	381	361	150	29
..... \$1,000	226,423	75,190	103,035	40,743	7,456
Maple syrup farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cattle and calves farms	6,333	2,417	3,020	761	135
..... \$1,000	377,979	129,350	161,017	72,212	15,402
Sales of \$50,000 or more farms	1,241	467	488	237	49
..... \$1,000	322,140	107,309	135,676	64,869	14,286
Milk from cows farms	248	75	105	54	14
..... \$1,000	355,846	103,888	130,058	93,318	28,581
Sales of \$50,000 or more farms	222	69	93	50	10
..... \$1,000	355,675	103,875	129,941	(D)	(D)
Hogs and pigs farms	614	148	387	65	14
..... \$1,000	230,969	206,235	(D)	(D)	(D)
Sales of \$50,000 or more farms	22	15	6	1	-
..... \$1,000	229,735	205,896	(D)	(D)	-
Sheep, goats, wool, mohair, and milk farms	1,806	617	949	215	25
..... \$1,000	43,005	17,549	13,000	10,082	2,374
Sales of \$50,000 or more farms	113	55	32	22	4
..... \$1,000	36,635	15,257	9,668	9,426	2,285
Horses, ponies, mules, burros, and donkeys (see text) farms	1,636	469	967	164	36
..... \$1,000	22,157	3,904	15,101	2,384	768
Sales of \$50,000 or more farms	70	21	40	8	1
..... \$1,000	13,795	1,921	10,264	(D)	(D)
Poultry and eggs farms	1,264	297	821	134	12
..... \$1,000	207,065	100,650	87,593	(D)	(D)
Sales of \$50,000 or more farms	46	18	23	4	1
..... \$1,000	205,870	100,205	86,932	(D)	(D)
Aquaculture farms	34	9	16	4	5
..... \$1,000	8,810	2,162	(D)	(D)	(D)
Sales of \$50,000 or more farms	22	4	11	2	5
..... \$1,000	8,782	(D)	3,924	(D)	(D)
Other animals and other animal products (see text) farms	621	164	374	73	10
..... \$1,000	31,822	9,144	9,472	12,941	265
Sales of \$50,000 or more farms	82	26	41	14	1
..... \$1,000	30,295	(D)	8,529	12,774	(D)
Value of-					
Government payments (see text) farms	2,206	970	853	318	65
..... \$1,000	27,868	11,065	9,512	5,994	1,297
Landlord's share of total sales (see text) farms	266	118	108	34	6
..... \$1,000	5,749	2,192	2,692	808	58
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to -					
Consumers farms	1,275	342	759	141	33
..... \$1,000	17,958	3,114	7,266	4,528	3,050
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	192	53	98	30	11
..... \$1,000	78,736	8,217	53,357	(D)	(D)
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ farms	18,409	7,397	8,884	1,798	330
..... \$1,000	1,566,044	644,227	590,088	255,453	76,276
Average per farm dollars	85,069	87,093	66,421	142,076	231,138
Fertilizer, lime, and soil conditioners purchased farms	8,019	3,051	3,894	906	168
..... \$1,000	60,560	21,360	23,358	12,777	3,064
Farms with expenses of-					
\$1 to \$4,999 farms	6,359	2,390	3,234	624	111
\$5,000 to \$24,999 farms	1,216	509	505	177	25
\$25,000 to \$49,999 farms	211	65	75	56	15
\$50,000 or more farms	233	87	80	49	17
Chemicals purchased farms	7,248	2,633	3,672	785	158
..... \$1,000	24,463	8,090	10,198	4,680	1,495
Farms with expenses of-					
\$1 to \$4,999 farms	6,465	2,346	3,387	612	120
\$5,000 to \$24,999 farms	597	219	224	129	25
\$25,000 to \$49,999 farms	112	42	41	26	3
\$50,000 or more farms	74	26	20	18	10

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	4,983	1,723	2,517	625	118
\$1,000	41,776	13,960	16,665	8,653	2,499
Farms with expenses of-					
\$1 to \$999	2,577	794	1,508	245	30
\$1,000 to \$4,999	1,403	579	621	161	42
\$5,000 to \$24,999	748	269	299	154	26
\$25,000 to \$49,999	117	32	46	32	7
\$50,000 or more	138	49	43	33	13
Cover crop seed purchased (see text) .....farms	779	245	401	113	20
\$1,000	986	469	356	131	29
Livestock and poultry purchased or leased .....farms	6,237	2,148	3,322	655	112
\$1,000	142,405	56,779	67,183	15,891	2,552
Farms with expenses of-					
\$1 to \$4,999	4,185	1,417	2,332	383	53
\$5,000 to \$24,999	1,580	571	776	182	51
\$25,000 to \$99,999	312	103	145	61	3
\$100,000 to \$249,999	73	24	34	12	3
\$250,000 or more	87	33	35	17	2
Breeding livestock purchased or leased .....farms	3,530	1,233	1,791	436	70
\$1,000	41,310	9,460	24,500	6,469	881
Other livestock and poultry purchased or leased (see text) .....farms	3,661	1,166	2,069	350	76
\$1,000	101,095	47,318	42,683	9,423	1,671
Feed purchased .....farms	12,735	4,735	6,473	1,325	202
\$1,000	482,845	251,339	149,882	66,410	15,215
Farms with expenses of-					
\$1 to \$4,999	9,217	3,420	4,902	778	117
\$5,000 to \$24,999	2,580	982	1,175	373	50
\$25,000 to \$99,999	571	197	252	105	17
\$100,000 to \$249,999	179	63	79	32	5
\$250,000 or more	188	73	65	37	13
Gasoline, fuels, and oils purchased .....farms	17,349	6,841	8,479	1,720	309
\$1,000	77,984	27,625	33,035	14,251	3,073
Farms with expenses of-					
\$1 to \$4,999	14,508	5,715	7,354	1,219	220
\$5,000 to \$24,999	2,305	943	928	372	62
\$25,000 to \$49,999	324	116	120	68	20
\$50,000 or more	212	67	77	61	7
Utilities .....farms	11,871	4,638	5,781	1,222	230
\$1,000	64,922	22,550	27,688	10,845	3,840
Farms with expenses of-					
\$1 to \$999	5,613	2,211	2,917	419	66
\$1,000 to \$4,999	4,365	1,730	2,102	451	82
\$5,000 to \$24,999	1,484	563	614	252	55
\$25,000 to \$49,999	238	87	90	49	12
\$50,000 or more	171	47	58	51	15
Repairs, supplies, and maintenance costs .....farms	14,621	5,644	7,165	1,535	277
\$1,000	120,900	44,192	48,019	21,759	6,930
Farms with expenses of-					
\$1 to \$4,999	10,773	4,155	5,515	956	147
\$5,000 to \$24,999	2,960	1,185	1,300	385	90
\$25,000 to \$49,999	505	201	202	88	14
\$50,000 or more	383	103	148	106	26
Hired farm labor .....farms	4,536	1,737	2,025	629	145
\$1,000	209,821	70,863	74,365	43,738	20,855
Farms with expenses of-					
\$1 to \$4,999	2,408	966	1,156	234	52
\$5,000 to \$24,999	993	390	454	115	34
\$25,000 to \$99,999	763	270	297	170	26
\$100,000 to \$249,999	236	78	70	77	11
\$250,000 or more	136	33	48	33	22
Contract labor .....farms	1,376	469	698	182	27
\$1,000	22,755	8,058	11,101	2,886	710
Farms with expenses of-					
\$1 to \$999	414	151	234	29	-
\$1,000 to \$4,999	483	149	253	67	14
\$5,000 to \$24,999	326	116	157	45	8
\$25,000 to \$49,999	87	28	31	28	-
\$50,000 or more	66	25	23	13	5
Customwork and custom hauling .....farms	4,020	1,600	1,892	437	91
\$1,000	40,496	22,854	11,810	4,232	1,600
Farms with expenses of-					
\$1 to \$999	1,622	557	914	124	27
\$1,000 to \$4,999	1,531	665	662	159	45
\$5,000 to \$24,999	667	294	248	114	11
\$25,000 to \$49,999	110	45	39	23	3
\$50,000 or more	90	39	29	17	5
Cash rent for land, buildings, and grazing fees .....farms	4,223	1,735	1,859	515	114
\$1,000	52,543	19,845	21,183	8,111	3,405
Farms with expenses of-					
\$1 to \$4,999	2,666	1,130	1,213	248	75
\$5,000 to \$9,999	541	228	214	91	8
\$10,000 to \$24,999	613	213	285	100	15
\$25,000 or more	403	164	147	76	16

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	1,047	393	463	160	31
..... \$1,000	10,409	2,929	5,045	2,145	290
Farms with expenses of-					
\$1 to \$999	417	162	199	49	7
\$1,000 to \$4,999	311	107	130	60	14
\$5,000 to \$24,999	235	90	108	31	6
\$25,000 to \$49,999	50	28	11	9	2
\$50,000 or more	34	6	15	11	2
Interest expense	4,413	1,613	2,204	507	89
..... farms					
..... \$1,000	72,503	21,653	33,164	14,867	2,820
Farms with expenses of-					
\$1 to \$4,999	2,206	828	1,168	177	33
\$5,000 to \$24,999	1,594	584	780	193	37
\$25,000 to \$99,999	502	177	207	103	15
\$100,000 or more	111	24	49	34	4
Secured by real estate	3,332	1,192	1,696	376	68
..... farms					
..... \$1,000	53,855	15,179	24,509	12,031	2,136
Farms with expenses of-					
\$1 to \$999	504	185	277	37	5
\$1,000 to \$4,999	1,031	397	541	78	15
\$5,000 to \$24,999	1,330	466	672	158	34
\$25,000 to \$49,999	246	88	112	44	2
\$50,000 or more	221	56	94	59	12
Not secured by real estate	2,461	925	1,132	350	54
..... farms					
..... \$1,000	18,648	6,474	8,655	2,835	683
Farms with expenses of-					
\$1 to \$999	680	258	326	83	13
\$1,000 to \$4,999	1,160	438	566	134	22
\$5,000 to \$24,999	492	172	206	100	14
\$25,000 to \$49,999	82	39	19	23	1
\$50,000 or more	47	18	15	10	4
Property taxes paid	16,832	6,667	8,303	1,569	293
..... farms					
..... \$1,000	43,836	17,424	19,385	5,455	1,572
Farms with expenses of-					
\$1 to \$4,999	15,160	6,003	7,631	1,294	232
\$5,000 to \$9,999	1,023	419	426	147	31
\$10,000 to \$24,999	474	177	174	102	21
\$25,000 or more	175	68	72	26	9
Medical supplies, veterinary, and custom services for livestock (see text)	10,466	3,780	5,358	1,138	190
..... farms					
..... \$1,000	28,111	7,720	12,074	6,015	2,302
Farms with expenses of-					
\$1 to \$4,999	9,488	3,461	4,950	930	147
\$5,000 to \$24,999	851	276	369	171	35
\$25,000 to \$49,999	60	27	16	15	2
\$50,000 to \$99,999	33	8	12	12	1
\$100,000 or more	34	8	11	10	5
All other production expenses (see text)	5,937	2,347	2,627	802	161
..... farms					
..... \$1,000	69,715	26,986	25,937	12,738	4,054
Farms with expenses of-					
\$1 to \$4,999	4,091	1,652	1,893	457	89
\$5,000 to \$24,999	1,401	516	590	248	47
\$25,000 to \$49,999	206	80	72	40	14
\$50,000 to \$99,999	143	68	37	35	3
\$100,000 or more	96	31	35	22	8
Production expenses paid by landlords ¹	334	133	154	36	11
..... farms					
..... \$1,000	1,805	726	698	341	40
Depreciation expenses claimed	6,150	2,302	2,903	767	178
..... farms					
..... \$1,000	168,496	61,337	65,855	26,025	15,279
NET CASH FARM INCOME (SEE TEXT)					
Net cash farm income of operations	18,409	7,397	8,884	1,798	330
..... farms					
..... \$1,000	366,866	138,873	126,435	73,074	28,483
Average per farm	19,929	18,774	14,232	40,642	86,312
Farms with net gains ²	6,392	2,743	2,740	755	154
Average net gain	86,517	74,913	76,980	136,118	219,698
Gain of-					
Less than \$1,000	682	304	339	36	3
\$1,000 to \$4,999	1,533	670	687	152	24
\$5,000 to \$9,999	752	375	293	71	13
\$10,000 to \$24,999	1,123	502	472	118	31
\$25,000 to \$49,999	751	297	320	119	15
\$50,000 or more	1,551	595	629	259	68
Farms with net losses	12,017	4,654	6,144	1,043	176
Average net loss	15,490	14,313	13,752	28,470	30,402
Loss of-					
Less than \$1,000	1,011	455	474	68	14
\$1,000 to \$4,999	3,914	1,577	2,054	232	51
\$5,000 to \$9,999	2,863	1,099	1,484	240	40
\$10,000 to \$24,999	2,635	934	1,400	266	35
\$25,000 to \$49,999	907	331	442	113	21
\$50,000 or more	687	258	290	124	15

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	18,409	7,397	8,884	1,798	330
\$1,000	320,596	106,954	116,241	68,935	28,465
Average per farm .....dollars	17,415	14,459	13,084	38,340	86,258
Producers reporting net gains ² (see text) .....farms	6,380	2,734	2,739	754	153
Average net gain .....dollars	79,625	63,656	73,456	131,270	220,912
Gain of-					
Less than \$1,000	686	306	341	36	3
\$1,000 to \$4,999	1,540	669	689	156	26
\$5,000 to \$9,999	763	383	301	67	12
\$10,000 to \$24,999	1,118	504	468	117	29
\$25,000 to \$49,999	740	289	316	120	15
\$50,000 or more	1,533	583	624	258	68
Producers reporting net losses (see text) .....farms	12,029	4,663	6,145	1,044	177
Average net loss .....dollars	15,580	14,386	13,825	28,777	30,137
Loss of-					
Less than \$1,000	1,005	450	474	67	14
\$1,000 to \$4,999	3,930	1,584	2,059	235	52
\$5,000 to \$9,999	2,859	1,104	1,476	239	40
\$10,000 to \$24,999	2,627	926	1,403	263	35
\$25,000 to \$49,999	914	336	441	116	21
\$50,000 or more	694	263	292	124	15
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total .....farms	37	24	8	5	-
\$1,000	793	300	118	375	-
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources .....farms	4,954	2,038	2,145	640	131
\$1,000	66,431	21,800	26,080	16,159	2,392
Customwork and other agricultural services .....farms	1,237	521	560	131	25
\$1,000	14,754	4,869	4,884	4,692	309
Gross cash rent or share payments .....farms	1,781	783	712	231	55
\$1,000	9,497	4,608	3,368	1,167	354
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	51	13	30	5	3
\$1,000	290	62	205	22	1
Agri-tourism and recreational services .....farms	270	74	118	64	14
\$1,000	15,033	3,757	4,890	5,184	1,203
Patronage dividends and refunds from cooperatives .....farms	1,334	517	529	247	41
\$1,000	4,099	1,018	2,032	737	312
Crop and livestock insurance payments received .....farms	283	137	93	49	4
\$1,000	5,145	1,687	2,926	447	85
Amount from State and local government agricultural program payments .....farms	79	20	44	9	6
\$1,000	404	97	236	69	2
Other farm-related income sources (see text) .....farms	883	342	445	82	14
\$1,000	17,209	5,702	7,540	3,841	126
LAND USE					
Total cropland .....farms	12,769	5,060	6,137	1,336	236
Harvested cropland .....acres	1,654,371	662,949	624,002	312,486	54,934
.....farms	11,086	4,446	5,281	1,147	212
.....acres	1,062,894	426,270	390,732	205,621	40,271
Farms by acres harvested:					
1 to 49 acres	7,831	3,078	3,988	646	119
50 to 99 acres	1,113	481	489	124	19
100 to 199 acres	892	393	344	128	27
200 to 499 acres	789	318	305	142	24
500 to 999 acres	278	105	94	68	11
1,000 to 1,999 acres	131	49	47	26	9
2,000 acres or more	52	22	14	13	3
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	1,439	508	741	173	17
.....acres	148,403	47,144	63,594	32,351	5,314
On which all crops failed or were abandoned .....farms	1,052	378	497	147	30
.....acres	52,831	20,025	25,463	6,187	1,156
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	1,943	776	881	225	61
.....acres	274,873	117,141	97,327	52,961	7,444
In summer fallow (see text) .....farms	1,190	474	523	172	21
.....acres	115,370	52,369	46,886	15,366	749
Total woodland .....farms	1,199	387	583	192	37
.....acres	324,191	141,754	70,805	101,295	10,337
Woodland pastured .....farms	664	198	323	123	20
.....acres	173,099	47,241	38,044	82,812	5,002
Woodland not pastured .....farms	627	212	312	82	21
.....acres	151,092	94,513	32,761	18,483	5,335
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	10,726	4,240	5,192	1,087	207
.....acres	8,573,841	5,813,697	1,503,413	1,037,419	219,312
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	9,208	3,321	4,735	1,006	146
.....acres	259,201	104,452	86,500	56,547	11,702

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	13,159	5,200	6,456	1,274	229
..... acres	1,097,219	419,752	412,479	214,736	50,252
Harvested cropland farms	10,342	4,126	4,932	1,082	202
..... acres	856,972	330,736	319,944	167,448	38,844
Pastureland and other land farms	5,984	2,208	3,116	566	94
..... acres	240,247	89,016	92,535	47,288	11,408
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	442	208	149	68	17
..... acres	161,931	67,122	59,104	32,894	2,811
Land enrolled in crop insurance programs farms	813	313	338	127	35
..... acres	409,218	162,142	129,016	86,261	31,799
ORGANIC AGRICULTURE					
Total organic product sales farms	80	23	39	11	7
..... \$1,000	30,883	11,161	17,418	(D)	(D)
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings farms	18,409	7,397	8,884	1,798	330
..... \$1,000	19,648,346	8,242,416	7,544,490	3,186,002	675,438
Average per farm dollars	1,067,323	1,114,292	849,222	1,771,970	2,046,782
Average per acre dollars	1,817	1,226	3,302	2,113	2,280
Farms by value group:					
\$1 to \$49,999 farms	1,889	764	866	239	20
\$50,000 to \$99,999 farms	1,151	559	506	69	17
\$100,000 to \$199,999 farms	2,221	936	1,103	143	39
\$200,000 to \$499,999 farms	5,505	2,146	2,942	356	61
\$500,000 to \$999,999 farms	3,442	1,282	1,748	362	50
\$1,000,000 to \$1,999,999 farms	1,957	796	888	212	61
\$2,000,000 to \$4,999,999 farms	1,517	652	581	245	39
\$5,000,000 to \$9,999,999 farms	495	180	172	112	31
\$10,000,000 or more farms	232	82	78	60	12
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment farms	18,408	7,397	8,883	1,798	330
..... \$1,000	1,800,104	685,900	757,234	284,207	72,763
Farms by value group:					
\$1 to \$4,999 farms	1,741	769	811	141	20
\$5,000 to \$9,999 farms	1,583	696	722	144	21
\$10,000 to \$19,999 farms	2,606	1,100	1,261	201	44
\$20,000 to \$49,999 farms	4,853	1,933	2,467	404	49
\$50,000 to \$99,999 farms	3,450	1,300	1,789	304	57
\$100,000 to \$199,999 farms	2,005	750	963	229	63
\$200,000 to \$499,999 farms	1,518	604	638	235	41
\$500,000 or more farms	652	245	232	140	35
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups farms	14,847	5,697	7,383	1,504	263
..... number	29,921	11,064	13,792	4,198	867
Tractors, all farms	12,996	5,171	6,254	1,336	235
..... number	26,054	10,253	11,547	3,487	767
Less than 40 horsepower (PTO) farms	5,562	2,184	2,737	551	90
..... number	6,947	2,731	3,351	727	138
40 to 99 horsepower (PTO) farms	8,225	3,309	3,853	912	151
..... number	11,952	4,786	5,308	1,524	334
100 horsepower (PTO) or more farms	3,856	1,593	1,603	553	107
..... number	7,155	2,736	2,888	1,236	295
Grain and bean combines, self-propelled farms	738	318	283	124	13
..... number	830	354	307	153	16
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-
..... number	-	-	-	-	-
Forage harvesters, self-propelled farms	1,862	772	801	253	36
..... number	2,048	839	877	287	45
Hay balers farms	6,091	2,532	2,706	728	125
..... number	6,941	2,850	3,057	884	150
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used farms	6,367	2,429	3,040	762	136
..... acres treated	632,555	236,491	234,188	133,009	28,867
Manure used farms	3,094	1,002	1,611	404	77
..... acres treated	143,048	37,737	57,938	34,697	12,676
Organic fertilizer used (see text) farms	529	187	276	56	10
..... acres treated	28,258	7,608	(D)	10,889	(D)
Acres treated to control-					
Insects farms	2,523	936	1,177	333	77
..... acres	349,542	123,009	128,298	80,182	18,053
Weeds, grass, or brush farms	4,735	1,699	2,346	570	120
..... acres	589,417	225,710	199,561	139,197	24,949
Nematodes farms	97	33	44	13	7
..... acres	5,944	1,357	2,540	1,576	471
Diseases in crops and orchards farms	291	92	138	39	22
..... acres	26,681	16,446	4,837	4,094	1,304

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 158	48	67	35	8
acres on which used	10,638	1,984	2,108	3,790	2,756
LAND USE PRACTICES					
Land drained by tile	farms 723	338	282	90	13
acres	77,996	32,275	24,579	16,161	4,981
Land artificially drained by ditches	farms 1,775	674	849	216	36
acres	130,601	52,837	51,997	19,798	5,969
Land under conservation easement	farms 217	84	83	42	8
acres	126,133	(D)	28,722	59,315	(D)
Cropland on which no-till practices were used	farms 920	343	399	141	37
acres	65,470	37,539	14,808	10,577	2,546
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 783	316	312	127	28
acres	135,486	59,284	40,982	31,034	4,186
Cropland on which intensive tillage practices were used (see text)	farms 2,404	930	1,025	375	74
acres	270,879	106,188	115,405	43,941	5,345
Cropland planted to a cover crop (excluding CRP)	farms 952	315	473	140	24
acres	32,273	11,914	10,868	8,076	1,415
RENEWABLE ENERGY					
Renewable energy producing systems	farms 1,277	430	672	141	34
Solar panels	farms 1,081	374	558	117	32
Wind turbines	farms 97	29	54	12	2
Methane digesters	farms 7	5	1	-	-
Geothermal/geoexchange systems (see text)	farms 115	26	77	10	2
Small hydro systems	farms 31	13	13	3	2
Biodiesel production systems (see text)	farms 8	1	5	2	-
Ethanol production systems (see text)	farms 2	1	1	-	-
Other	farms 45	22	20	3	-
Wind rights leased to others	farms 35	17	16	-	2
TENURE					
Full owners	farms 12,903	5,163	6,450	1,100	190
Part owners	farms 3,913	1,520	1,848	447	98
Tenants	farms 1,593	714	586	251	42
OWNED AND RENTED LAND					
Land owned	farms 16,872	6,712	8,320	1,552	288
acres	9,358,594	6,301,990	1,637,728	1,172,127	246,749
Owned land in farms	farms 17,339	6,868	8,487	1,685	299
acres	9,073,678	6,014,803	1,694,593	1,119,548	244,734
Land rented or leased from others	farms 4,983	2,056	2,225	571	131
acres	1,768,918	724,536	592,097	397,934	54,351
Rented or leased land in farms	farms 4,920	2,028	2,213	550	129
acres	1,737,926	708,049	590,127	388,199	51,551
Land rented or leased to others	farms 1,621	685	677	204	55
acres	563,209	347,120	112,220	77,149	26,720
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)					
Total producers (see text)	33,368	7,397	17,768	6,010	2,193
Farms by number of producers:					
1 producer	7,397	7,397	-	-	-
2 producers	8,884	-	8,884	-	-
3 producers	1,182	-	-	1,182	-
4 producers	616	-	-	616	-
5 or more producers	330	-	-	-	330
Total male producers (see text)	21,233	6,255	9,787	3,826	1,365
Farms by number of male producers:					
1 producer	14,318	6,255	7,759	293	11
2 producers	1,995	-	1,014	947	34
3 producers	580	-	-	469	111
4 producers	143	-	-	58	85
5 or more producers	89	-	-	-	89
Total female producers (see text)	12,135	1,142	7,981	2,184	828
Farms by number of female producers:					
1 producer	9,761	1,142	7,759	801	59
2 producers	766	-	111	569	86
3 producers	165	-	-	71	94
4 producers	45	-	-	8	37
5 or more producers	26	-	-	-	26
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)					
Sex of producers:					
Male	20,759	6,255	9,787	3,826	891
Female	11,736	1,142	7,981	2,184	429
Hired managers (see text)	1,569	192	492	636	249
Primary occupation:					
Farming	10,711	3,043	5,115	2,202	351
Other	21,784	4,354	12,653	3,808	969

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' CHARACTERISTICS³ (SEE TEXT) - Con.					
Place of residence:					
On farm operated	22,050	4,952	13,344	3,209	545
Not on farm operated	10,445	2,445	4,424	2,801	775
Days of work off farm:					
None	10,616	2,782	5,452	2,000	382
Any	21,879	4,615	12,316	4,010	938
1 to 49 days	3,316	827	1,700	657	132
50 to 99 days	1,585	331	833	329	92
100 to 199 days	2,949	543	1,745	515	146
200 days or more	14,029	2,914	8,038	2,509	568
Years on present farm:					
2 years or less	1,948	348	1,055	452	93
3 or 4 years	2,847	458	1,651	552	186
5 to 9 years	4,951	839	2,867	1,015	230
10 years or more	22,749	5,752	12,195	3,991	811
Average years on present farm	20.4	23.8	19.2	20.0	18.5
Years operating any farm (see text):					
5 years or less	4,934	810	2,829	1,019	276
6 to 10 years	4,264	763	2,425	887	189
11 years or more	23,297	5,824	12,514	4,104	855
Average years on any farm	22.3	25.9	21.1	22.0	20.5
Age group:					
Under 25 years	538	31	128	291	88
25 to 34 years	2,385	325	1,274	650	136
35 to 44 years	4,911	794	2,955	934	228
45 to 54 years	5,498	1,047	3,183	1,055	213
55 to 64 years	8,832	1,965	5,106	1,434	327
65 to 74 years	6,767	1,939	3,626	993	209
75 years and over	3,564	1,296	1,496	653	119
Average age	56.3	60.9	55.7	53.4	52.2
Young producers (see text)	3,392	405	1,728	1,018	241
Producers of Hispanic, Latino, or Spanish origin	558	128	306	116	8
Producers by race:					
American Indian or Alaska Native	1,373	260	516	537	60
Asian	100	27	48	25	-
Black or African American	8	1	6	-	1
Native Hawaiian or Other Pacific Islander	32	2	30	-	-
White	30,835	7,090	17,086	5,405	1,254
More than one race reported	147	17	82	43	5
Military service (see text):					
Never served	29,941	6,524	16,504	5,664	1,249
Served	2,554	873	1,264	346	71
Number of persons living in producers' households (see text)	71,887	19,315	34,772	14,160	3,640
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	27,893	7,122	15,458	4,441	872
Land use and/or crop decisions	24,848	6,499	13,451	4,018	880
Livestock decisions	22,853	5,814	12,791	3,577	671
Record keeping and/or financial management	23,859	6,440	13,177	3,532	710
Estate planning or succession planning	18,857	4,869	10,434	2,972	582
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	17,433 farms	7,046	8,526	1,608	253
Limited Liability Company	5,697,633 acres	2,291,220	2,024,655	1,193,364	188,394
.....	2,177 farms	712	975	410	80
.....	1,797,351 acres	589,520	640,824	467,904	99,103
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	14,826 farms	6,271	7,373	1,042	140
.....	3,028,449 acres	1,439,410	1,128,064	402,909	58,066
Partnership	1,375 farms	359	619	335	62
Registered under State law	1,570,705 acres	367,372	630,483	486,556	86,294
.....	1,151 farms	294	518	283	56
.....	1,432,934 acres	338,760	564,044	448,514	81,616
Corporation	1,404 farms	476	536	312	80
Family held	1,720,192 acres	620,238	449,700	569,626	80,628
.....	1,244 farms	404	483	293	64
More than 10 stockholders	1,519,860 acres	442,940	433,490	563,960	79,470
10 or less stockholders	47 farms	18	11	10	8
.....	1,197 farms	386	472	283	56
Other than family held	160 farms	72	53	19	16
.....	200,332 acres	177,298	16,210	5,666	1,158
More than 10 stockholders	21 farms	10	3	2	6
10 or less stockholders	139 farms	62	50	17	10
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	804 farms	291	356	109	48
.....	4,492,258 acres	4,295,832	76,473	48,656	71,297

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	4,536	1,737	2,025	629	145
Workers	19,136	6,057	7,696	3,823	1,560
Workers by days worked:					
150 days or more .....farms	1,972	697	794	399	82
Workers	7,033	2,121	2,613	1,572	727
Less than 150 days .....farms	3,633	1,412	1,643	463	115
Workers	12,103	3,936	5,083	2,251	833
Migrant farm labor on farms with hired labor .....farms	187	63	65	47	12
Migrant farm labor on farms reporting only contract labor .....farms	5	5	-	-	-
Unpaid workers .....farms	10,047	3,463	5,263	1,126	196
Workers	27,532	7,838	14,381	4,207	1,106
FARMS BY SIZE					
1 to 9 acres	6,181	2,219	3,461	442	59
10 to 49 acres	5,254	2,209	2,529	437	79
50 to 69 acres	789	323	386	64	16
70 to 99 acres	934	409	408	105	12
100 to 139 acres	772	354	338	70	10
140 to 179 acres	664	320	254	80	10
180 to 219 acres	404	172	172	48	12
220 to 259 acres	305	132	121	36	16
260 to 499 acres	1,059	463	458	113	25
500 to 999 acres	784	320	298	144	22
1,000 to 1,999 acres	574	208	227	110	29
2,000 acres or more	689	268	232	149	40
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	422	217	164	34	7
Vegetable and melon farming (1112)	408	152	191	50	15
Fruit and tree nut farming (1113)	416	145	217	43	11
Greenhouse, nursery, and floriculture production (1114)	214	70	101	33	10
Other crop farming (1119)	5,165	2,367	2,209	491	98
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5,165	2,367	2,209	491	98
Beef cattle ranching and farming (112111)	5,938	2,405	2,831	604	98
Cattle feedlots (112112)	177	63	91	17	6
Dairy cattle and milk production (11212)	248	76	109	48	15
Hog and pig farming (1122)	183	48	122	12	1
Poultry and egg production (1123)	195	62	113	19	1
Sheep and goat farming (1124)	1,294	483	647	151	13
Aquaculture and other animal production (1125, 1129) (see text)	3,749	1,309	2,089	296	55
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access	14,307	5,281	7,348	1,408	270
Dial-up	423	191	191	35	6
DSL	3,711	1,259	1,975	393	84
Cable modem	2,956	1,072	1,504	300	80
Fiber-optic	1,573	548	838	155	32
Mobile internet service for a cell phone or other device (see text)	4,888	1,850	2,371	571	96
Satellite	2,752	942	1,500	255	55
Don't know (see text)	1,224	502	571	130	21
Other internet service	417	137	240	39	1
Farms by number of households sharing in net income of operation:					
1 household	15,028	6,560	7,389	939	140
2 households	2,194	505	1,259	406	24
3 households	635	153	131	301	50
4 households	261	92	54	89	26
5 or more households	291	87	51	63	90
LIVESTOCK					
Cattle and calves inventory .....farms	8,026	3,111	3,846	904	165
number	764,725	278,522	278,030	169,455	38,718
Farms with-					
1 to 9	3,177	1,230	1,679	236	32
10 to 49	2,786	1,102	1,325	290	69
50 to 99	754	281	352	105	16
100 to 199	538	223	218	87	10
200 to 499	461	177	173	92	19
500 or more	310	98	99	94	19
Cows and heifers that calved .....farms	6,760	2,604	3,233	773	150
number	436,961	159,328	159,361	95,928	22,344
Beef cows .....farms	6,508	2,530	3,112	728	138
number	338,572	131,962	122,673	69,793	14,144
Farms with-					
1 to 9	2,780	1,082	1,474	194	30
10 to 49	2,379	942	1,097	279	61
50 to 99	562	209	261	82	10
100 to 199	385	153	139	74	19
200 to 499	279	99	110	61	9
500 or more	123	45	31	38	9
Milk cows .....farms	445	117	229	76	23
number	98,389	27,366	36,688	26,135	8,200
Farms with-					
1 to 9	218	45	135	25	13

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	22	9	11	2	-
50 to 99	69	29	27	11	2
100 to 199	53	13	21	18	1
200 to 499	39	11	19	7	2
500 or more	44	10	16	13	5
Other cattle (see text)	5,695	2,163	2,674	740	118
farms					
number	327,764	119,194	118,669	73,527	16,374
Cattle and calves sold	6,333	2,417	3,020	761	135
farms					
number	453,554	157,549	187,908	85,746	22,351
\$1,000	377,979	129,350	161,017	72,212	15,402
Calves weighing less than 500 pounds	2,379	896	1,095	320	68
farms					
number	106,277	38,328	43,174	19,919	4,856
Cattle weighing 500 pounds or more	5,714	2,160	2,722	706	126
farms					
number	347,277	119,221	144,734	65,827	17,495
Cattle on feed (see text)	293	103	136	45	9
farms					
number	34,438	18,609	8,850	6,266	713
Hogs and pigs inventory	561	145	323	76	17
farms					
number	549,340	545,543	3,071	515	211
Farms with-					
1 to 24	498	123	290	70	15
25 to 49	44	12	26	4	2
50 to 99	8	1	5	2	-
100 to 199	2	-	2	-	-
200 to 499	1	-	-	-	-
500 or more	8	8	-	-	-
Hogs and pigs sold	614	148	387	65	14
farms					
number	1,464,741	1,307,995	(D)	(D)	324
\$1,000	230,969	206,235	(D)	(D)	(D)
Sheep and lambs inventory (see text)	1,898	713	916	245	24
farms					
number	300,749	118,537	96,115	79,270	6,827
Sheep and lambs sold	1,236	466	628	120	22
farms					
number	207,993	81,803	61,872	53,214	11,104
Total horses and ponies inventory	8,453	2,933	4,482	897	141
farms					
number	52,936	18,075	26,676	6,859	1,326
Total horses and ponies sold (see text)	1,591	453	939	163	36
farms					
number	8,803	1,644	6,156	683	320
Goats, all inventory	1,392	412	764	198	18
farms					
number	19,425	7,032	8,224	3,400	769
Goats, all sold	610	175	348	75	12
farms					
number	7,905	2,821	3,641	1,057	386
POULTRY					
Layers inventory (see text)	2,553	642	1,633	247	31
farms					
number	4,480,850	(D)	(D)	4,722	(D)
Farms with-					
1 to 399	2,543	639	1,627	247	30
400 to 3,199	5	1	4	-	-
3,200 to 9,999	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-
100,000 or more	5	2	2	-	1
Pullets for laying flock replacement inventory	400	85	239	68	8
farms					
number	1,002,848	(D)	(D)	507	(D)
Layers sold (see text)	353	56	257	38	2
farms					
number	3,423,303	(D)	(D)	2,830	(D)
Pullets for laying flock replacement sold	29	7	14	8	-
farms					
number	(D)	(D)	(D)	48	-
Broilers and other meat-type chickens sold	79	12	55	8	4
farms					
number	(D)	751	(D)	325	1,000
Farms with-					
1 to 1,999	77	12	53	8	4
2,000 to 59,999	2	-	2	-	-
60,000 to 99,999	-	-	-	-	-
100,000 or more	-	-	-	-	-
Turkeys inventory (see text)	287	65	190	28	4
farms					
number	3,430,687	1,132,141	1,957,405	341,118	23
Turkeys sold (see text)	106	30	64	11	1
farms					
number	6,010,894	2,736,909	2,748,381	(D)	(D)
CROPS					
Barley for grain	366	164	137	58	7
farms					
acres	19,976	8,779	6,009	4,642	546
bushels	1,535,353	740,208	414,242	344,135	36,768
Irrigated	287	120	110	51	6
farms					
acres	14,692	6,031	4,474	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	165	77	66	21	1
25 to 99 acres	143	61	56	21	5
100 to 249 acres	49	23	12	14	-

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	8	3	3	1	1
500 acres or more	1	-	-	1	-
Corn for grain	farms 318	146	115	46	11
acres	36,219	15,923	11,609	6,832	1,855
bushels	6,225,791	2,707,709	2,014,591	1,212,226	291,265
Irrigated	farms 317	146	115	45	11
acres	(D)	15,923	11,609	(D)	1,855
Farms by acres harvested:					
1 to 24 acres	95	45	35	14	1
25 to 99 acres	121	59	42	19	1
100 to 249 acres	63	26	22	7	8
250 to 499 acres	26	11	15	-	-
500 acres or more	13	5	1	6	1
Corn for silage or greenchop	farms 560	206	221	114	19
acres	57,643	20,837	14,985	17,027	4,794
tons	1,370,975	483,408	341,489	414,614	131,464
Irrigated	farms 560	206	221	114	19
acres	57,643	20,837	14,985	17,027	4,794
Farms by acres harvested:					
1 to 24 acres	142	52	60	28	2
25 to 99 acres	265	107	107	42	9
100 to 249 acres	115	33	48	31	3
250 to 499 acres	23	8	4	9	2
500 acres or more	15	6	2	4	3
Dry edible beans, excluding chickpeas and limas (see text)	farms 9	1	4	4	-
acres	(D)	(D)	(D)	(D)	-
cwt	3,863	(D)	(D)	(D)	-
Irrigated	farms 4	-	3	1	-
acres	(D)	-	(D)	(D)	-
Farms by acres harvested:					
1 to 24 acres	6	-	3	3	-
25 to 99 acres	1	-	-	1	-
100 to 249 acres	1	-	1	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	1	1	-	-	-
Oats for grain	farms 82	36	34	10	2
acres	2,107	1,396	493	(D)	(D)
bushels	157,953	94,475	46,248	(D)	(D)
Irrigated	farms 66	27	29	8	2
acres	1,113	591	344	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	62	26	27	8	1
25 to 99 acres	17	7	7	2	1
100 to 249 acres	2	2	-	-	-
250 to 499 acres	1	1	-	-	-
500 acres or more	-	-	-	-	-
Soybeans for beans	farms 3	-	1	-	2
acres	176	-	(D)	-	(D)
bushels	6,006	-	(D)	-	(D)
Irrigated	farms 3	-	1	-	2
acres	176	-	(D)	-	(D)
Farms by acres harvested:					
1 to 24 acres	1	-	1	-	-
25 to 99 acres	2	-	-	-	2
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Sunflower seed, all	farms 2	2	-	-	-
acres	(D)	(D)	-	-	-
pounds	(D)	(D)	-	-	-
Irrigated	farms -	-	-	-	-
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	2	2	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Wheat for grain, all	farms 610	310	226	68	6
acres	145,388	71,053	52,331	20,956	1,048
bushels	6,419,102	2,951,550	2,287,989	1,046,874	132,689
Irrigated	farms 414	202	161	47	4
acres	39,131	18,037	12,789	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	165	79	66	18	2
25 to 99 acres	205	115	71	18	1
100 to 249 acres	118	60	49	9	-
250 to 499 acres	62	25	21	13	3
500 acres or more	60	31	19	10	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 9,849	4,001	4,659	1,010	179
acres	759,934	295,890	290,455	145,113	28,476
tons, dry equivalent	2,888,401	1,127,907	1,102,595	546,569	111,330
Irrigated	farms 9,281	3,765	4,385	960	171
acres	691,378	265,209	268,278	130,224	27,667
Farms by acres harvested:					
1 to 24 acres	5,649	2,249	2,915	408	77
25 to 99 acres	2,393	1,035	1,054	270	34

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.					
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.					
Farms by acres harvested: - Con.					
100 to 249 acres	1,039	424	423	158	34
250 to 499 acres	498	198	170	111	19
500 acres or more	270	95	97	63	15
Alfalfa hay	8,090	3,364	3,692	872	162
farms	596,725	242,046	226,423	106,456	21,800
acres	2,402,989	949,330	922,734	440,719	90,206
tons, dry	7,680	3,178	3,503	840	159
Irrigated	547,985	217,851	209,080	99,513	21,541
farms	2,573	984	1,225	306	58
acres	118,127	38,167	49,810	25,310	4,840
tons, dry	307,016	103,256	128,822	64,815	10,123
Irrigated	2,306	871	1,116	276	43
farms	104,618	32,878	45,790	21,408	4,542
acres	25	12	8	5	-
Field and grass seed crops, all	2,094	1,351	300	443	-
farms	19	9	5	5	-
acres	1,887	1,301	273	313	-
Land in vegetables (see text)	673	209	350	86	28
farms	6,468	2,628	1,791	1,860	188
acres	671	209	348	86	28
Irrigated	(D)	2,628	(D)	1,860	188
farms	561	159	318	61	23
Farms by acres harvested:	61	28	18	12	3
0.1 to 4.9 acres	33	13	12	6	2
5.0 to 24.9 acres	15	8	1	6	-
25.0 to 99.9 acres	3	1	1	1	-
100.0 to 249.9 acres	78	17	47	8	6
Beans, snap	149	(D)	9	(D)	4
farms	4	-	4	-	-
acres	(Z)	-	(Z)	-	-
Harvested for processing	78	26	34	11	7
farms	(D)	7	28	5	(D)
acres	2	-	2	-	-
Harvested for processing	(D)	-	(D)	-	-
Peas, green	142	47	76	13	6
farms	569	(D)	38	30	(D)
acres	12	5	4	3	-
Harvested for processing	6	(D)	(Z)	(D)	-
farms	139	45	75	13	6
Farms by acres harvested:	2	1	1	-	-
0.1 to 4.9 acres	-	-	-	-	-
5.0 to 24.9 acres	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-
100.0 to 249.9 acres	1	1	-	-	-
250.0 acres or more	213	77	99	26	11
Sweet corn	1,075	227	393	428	27
farms	22	8	14	-	-
acres	(D)	(D)	5	-	-
Harvested for processing	10	-	10	-	-
Sweet potatoes	1	-	1	-	-
farms	-	-	-	-	-
acres	-	-	-	-	-
Harvested for processing	273	91	135	37	10
Tomatoes in the open	179	64	81	24	10
farms	19	7	10	2	-
acres	6	(D)	3	(D)	-
Harvested for processing	654	208	339	75	32
Land in orchards (see text)	8,566	1,441	1,800	1,992	3,333
farms	490	139	261	62	28
acres	8,313	1,349	1,703	1,956	3,304
Farms by bearing and nonbearing acres:	542	169	299	55	19
0.1 to 4.9 acres	76	26	31	12	7
5.0 to 24.9 acres	21	10	6	4	1
25.0 to 99.9 acres	5	2	1	1	1
100.0 to 249.9 acres	10	1	2	3	4
250.0 acres or more	380	114	188	53	25
Apples	1,211	228	345	203	434
bearing and nonbearing acres	130	30	72	20	8
Grapes	77	18	35	10	13
bearing and nonbearing acres	310	91	146	48	25
Peaches, all	1,582	237	456	318	571
bearing and nonbearing acres	15	2	8	4	1
Almonds	15	(D)	4	(D)	(D)
bearing and nonbearing acres	31	10	16	5	-
Pecans	66	10	27	29	-
bearing and nonbearing acres	30	5	13	10	2
Walnuts, English	13	1	8	(D)	(D)
bearing and nonbearing 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
CROPS - Con.					
Land in berries (see text) .....farms acres	179 (D)	52 51	95 164	27 (D)	5 5

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Farms .....number	18,409	272	1,187	1,397	309	52
Land in farms acres	10,811,604	157,030	1,220,773	276,273	230,942	17,671
Average size of farm acres	587	577	1,028	198	747	340
Median size of farm acres	22	80	46	30	22	146
Estimated market value of land and buildings:						
Average per farm dollars	1,067,323	1,284,918	1,577,010	955,825	924,915	943,662
Average per acre dollars	1,817	2,226	1,533	4,833	1,238	2,777
Estimated market value of all machinery and equipment .....\$1,000	1,800,104	59,113	174,666	168,682	21,316	5,137
Average per farm dollars	97,789	217,327	147,150	120,832	68,983	98,797
Farms by size:						
1 to 9 acres	6,181	48	355	371	90	14
10 to 49 acres	5,254	65	245	444	126	7
50 to 179 acres	3,159	62	207	283	44	12
180 to 499 acres	1,768	61	137	165	4	8
500 to 999 acres	784	10	60	81	4	5
1,000 acres or more	1,263	26	183	53	41	6
Total cropland .....farms	12,769	192	916	1,166	221	32
.....acres	1,654,371	44,416	308,292	159,356	15,829	6,556
Harvested cropland .....farms	11,086	174	792	1,010	184	32
.....acres	1,062,894	37,496	154,321	116,796	8,011	5,409
Irrigated land .....farms	13,159	207	819	1,002	235	42
.....acres	1,097,219	40,240	103,836	90,148	9,253	7,168
Market value of agricultural products sold (see text) .....\$1,000	1,838,610	258,008	134,068	162,737	6,459	2,403
Average per farm dollars	99,876	948,558	112,947	116,490	20,904	46,215
Crops, including nursery and greenhouse crops .....\$1,000	560,956	20,061	56,906	41,413	2,321	340
Livestock, poultry, and their products .....\$1,000	1,277,653	237,947	77,162	121,324	4,139	2,063
Farms by value of sales:						
Less than \$2,500	8,022	75	401	532	157	16
\$2,500 to \$4,999	1,975	16	112	148	39	10
\$5,000 to \$9,999	2,144	17	120	158	34	-
\$10,000 to \$24,999	2,157	31	153	137	33	6
\$25,000 to \$49,999	1,205	16	96	118	15	11
\$50,000 to \$99,999	988	25	90	85	12	2
\$100,000 or more	1,918	92	215	219	19	7
Government payments (see text) .....farms	2,206	71	405	360	17	4
.....\$1,000	27,868	699	8,193	3,439	101	220
Total income from farm-related sources .....farms	4,954	73	416	504	54	18
.....\$1,000	66,431	723	7,495	3,756	799	421
Total farm production expenses .....\$1,000	1,566,044	217,173	112,914	129,929	7,245	2,131
Average per farm dollars	85,069	798,431	95,125	93,006	23,448	40,973
Net cash farm income of the operations .....farms	18,409	272	1,187	1,397	309	52
.....\$1,000	366,866	42,256	36,842	40,003	113	914
Average per farm dollars	19,929	155,354	31,038	28,635	367	17,574
Livestock and poultry:						
Cattle and calves inventory .....farms	8,026	138	504	558	142	23
.....number	764,725	27,146	78,614	57,695	6,378	3,671
Beef cows .....farms	6,508	127	396	355	123	21
.....number	338,572	13,035	36,455	10,192	(D)	2,536
Milk cows .....farms	445	11	24	113	1	-
.....number	98,389	1,700	8,732	18,402	(D)	-
Cattle and calves sold .....farms	6,333	110	440	482	105	23
.....number	453,554	13,345	43,627	31,691	3,001	2,589
Hogs and pigs inventory .....farms	561	12	23	18	9	6
.....number	549,340	(D)	130	(D)	123	18
.....farms	614	17	42	40	13	5
Hogs and pigs sold .....number	1,464,741	1,375,275	656	(D)	93	100
.....farms	1,898	14	96	82	49	1
Sheep and lambs inventory .....number	300,749	638	46,914	2,685	5,655	(D)
.....farms	2,553	24	117	167	53	6
Layers inventory (see text) .....number	4,480,850	1,417	1,869	(D)	979	84
Broilers and other meat-type chickens sold .....farms	79	2	12	2	-	-
.....number	(D)	(D)	660	(D)	-	-
Selected crops harvested:						
Corn for grain .....farms	318	29	70	22	1	-
.....acres	36,219	2,140	10,274	1,935	(D)	-
.....bushels	6,225,791	400,861	1,754,216	340,987	(D)	-
Corn for silage or greenchop .....farms	560	23	76	102	1	-
.....acres	57,643	2,702	6,556	9,126	(D)	-
.....tons	1,370,975	68,191	174,905	221,068	(D)	-
Wheat for grain, all .....farms	610	2	206	127	2	-
.....acres	145,388	(D)	59,547	18,869	(D)	-
.....bushels	6,419,102	(D)	2,713,277	1,054,211	(D)	-
Other spring wheat for grain (see text) .....farms	130	-	31	31	-	-
.....acres	12,679	-	3,891	2,982	-	-
.....bushels	731,685	-	188,716	163,102	-	-
Winter wheat for grain .....farms	521	2	194	106	2	-
.....acres	132,709	(D)	55,656	15,887	(D)	-
.....bushels	5,687,417	(D)	2,524,561	891,109	(D)	-
Oats for grain .....farms	82	1	7	5	1	-
.....acres	2,107	(D)	140	128	(D)	-
.....bushels	157,953	(D)	10,700	11,220	(D)	-
Barley for grain .....farms	366	1	34	128	-	1
.....acres	19,976	(D)	2,280	8,033	-	(D)
.....bushels	1,535,353	(D)	174,421	576,126	-	(D)
Sorghum for silage or greenchop .....farms	13	-	-	-	1	-
.....acres	329	-	-	4	(D)	-
.....tons	2,835	-	-	1,605	(D)	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Farms number	528	1,063	504	286	102	486
Land in farms .....acres	51,793	1,057,413	133,699	82,637	231,361	512,940
Average size of farm .....acres	98	995	265	289	2,268	1,055
Median size of farm .....acres	7	50	44	44	53	102
Estimated market value of land and buildings:						
Average per farm .....dollars	914,737	970,628	557,310	903,654	1,868,935	2,063,886
Average per acre .....dollars	9,325	976	2,101	3,127	824	1,955
Estimated market value of all machinery and equipment \$1,000	30,636	106,898	37,500	26,303	14,196	87,234
Average per farm .....dollars	58,022	100,563	74,404	91,968	139,177	179,494
Farms by size:						
1 to 9 acres	325	214	59	43	30	88
10 to 49 acres	152	313	201	105	20	96
50 to 179 acres	34	258	127	69	16	104
180 to 499 acres	9	182	57	43	21	76
500 to 999 acres	1	40	25	6	6	41
1,000 acres or more	7	56	35	20	9	81
Total cropland .....farms	352	702	412	210	78	344
.....acres	7,718	77,299	36,880	16,297	14,561	83,441
Harvested cropland .....farms	306	625	366	184	74	308
.....acres	6,316	59,527	21,370	13,013	9,705	65,182
Irrigated land .....farms	389	868	439	238	83	333
.....acres	9,995	96,513	32,848	21,194	11,498	64,380
Market value of agricultural products sold (see text) \$1,000	23,798	57,892	15,354	21,786	7,170	133,512
Average per farm .....dollars	45,073	54,461	30,465	76,176	70,295	274,716
Crops, including nursery and greenhouse crops \$1,000	20,241	16,130	4,883	3,600	4,696	54,238
Livestock, poultry, and their products \$1,000	3,558	41,762	10,471	18,186	2,474	79,274
Farms by value of sales:						
Less than \$2,500	287	375	183	103	38	156
\$2,500 to \$4,999	56	114	51	20	-	33
\$5,000 to \$9,999	58	117	77	45	15	56
\$10,000 to \$24,999	63	151	102	52	13	47
\$25,000 to \$49,999	29	119	29	16	10	28
\$50,000 to \$99,999	13	96	16	17	13	41
\$100,000 or more	22	91	46	33	13	125
Government payments (see text) .....farms	15	53	72	11	4	59
.....\$1,000	50	584	460	(D)	(D)	530
Total income from farm-related sources .....farms	133	271	111	71	27	141
.....\$1,000	2,674	1,896	360	1,318	506	1,131
Total farm production expenses \$1,000	22,908	51,169	15,519	12,837	6,694	110,246
Average per farm .....dollars	43,386	48,137	30,792	44,885	65,629	226,844
Net cash farm income of the operations .....farms	528	1,063	504	286	102	486
.....\$1,000	3,614	9,203	655	10,308	1,114	24,928
Average per farm .....dollars	6,845	8,657	1,299	36,042	10,923	51,291
Livestock and poultry:						
Cattle and calves inventory .....farms	138	649	316	145	34	229
.....number	3,492	54,683	19,047	14,764	5,393	36,720
Beef cows .....farms	112	532	276	132	30	191
.....number	2,157	27,555	13,010	10,219	3,509	11,808
Milk cows .....farms	8	18	8	6	6	9
.....number	28	3,194	126	10	10	11,357
Cattle and calves sold .....farms	104	537	246	127	28	183
.....number	2,894	33,801	10,363	9,749	2,768	19,646
Hogs and pigs inventory .....farms	9	34	26	-	3	22
.....number	143	300	249	-	13	(D)
Hogs and pigs sold .....farms	18	22	16	4	2	18
.....number	765	353	404	52	(D)	(D)
Sheep and lambs inventory .....farms	54	74	53	20	3	69
.....number	491	2,668	6,179	652	(D)	42,525
Layers inventory (see text) .....farms	91	162	79	26	7	69
.....number	1,202	2,510	1,212	478	66	1,329
Broilers and other meat-type chickens sold .....farms	4	1	-	-	-	-
.....number	34	(D)	-	-	-	-
Selected crops harvested:						
Corn for grain .....farms	7	21	6	-	1	8
.....acres	(D)	2,130	(D)	-	(D)	1,506
.....bushels	(D)	352,367	(D)	-	(D)	248,153
Corn for silage or greenchop .....farms	2	28	6	3	4	12
.....acres	(D)	3,291	175	61	350	3,311
.....tons	(D)	69,811	3,255	1,211	7,750	83,594
Wheat for grain, all .....farms	16	-	3	-	-	7
.....acres	1,244	-	(D)	-	-	596
.....bushels	137,569	-	(D)	-	-	49,060
Other spring wheat for grain (see text) .....farms	4	-	2	-	-	4
.....acres	(D)	-	(D)	-	-	190
.....bushels	(D)	-	(D)	-	-	(D)
Winter wheat for grain .....farms	13	-	2	-	-	4
.....acres	(D)	-	(D)	-	-	406
.....bushels	(D)	-	(D)	-	-	(D)
Oats for grain .....farms	-	5	1	-	-	1
.....acres	-	163	(D)	-	-	(D)
.....bushels	-	12,870	(D)	-	-	(D)
Barley for grain .....farms	2	1	3	2	-	2
.....acres	(D)	(D)	15	(D)	-	(D)
.....bushels	(D)	(D)	702	(D)	-	(D)
Sorghum for silage or greenchop .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....tons	-	-	-	-	-	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
Farms .....number	292	182	654	372	104	160
Land in farms acres	264,644	128,697	481,539	242,666	54,445	374,947
Average size of farm acres	906	707	736	652	524	2,343
Median size of farm acres	107	126	200	21	135	390
Estimated market value of land and buildings:						
Average per farm dollars	1,202,491	1,282,578	1,504,464	1,434,803	1,089,630	2,046,056
Average per acre dollars	1,327	1,814	2,043	2,200	2,081	873
Estimated market value of all machinery and equipment .....\$1,000	35,770	14,623	154,507	26,206	13,037	21,781
Average per farm dollars	122,499	80,345	236,249	70,446	125,352	136,133
Farms by size:						
1 to 9 acres	30	29	66	101	10	18
10 to 49 acres	51	46	117	135	23	33
50 to 179 acres	97	26	134	69	28	11
180 to 499 acres	47	28	152	27	14	21
500 to 999 acres	24	22	65	13	12	25
1,000 acres or more	43	31	120	27	17	52
Total cropland .....farms	240	99	516	263	75	117
Harvested cropland acres	56,608	4,862	145,965	16,629	14,909	70,648
Irrigated land .....farms	181	93	432	240	65	110
..... acres	27,013	3,384	112,567	12,636	11,308	41,118
Market value of agricultural products sold (see text) .....\$1,000	53,679	6,267	179,959	17,129	40,605	22,074
Average per farm dollars	183,831	34,437	275,167	46,047	390,433	137,965
Crops, including nursery and greenhouse crops .....\$1,000	30,741	739	85,460	2,470	3,445	3,555
Livestock, poultry, and their products .....\$1,000	22,938	5,529	94,500	14,659	37,160	18,519
Farms by value of sales:						
Less than \$2,500	92	49	184	167	27	45
\$2,500 to \$4,999	17	20	19	54	3	15
\$5,000 to \$9,999	34	15	24	47	9	14
\$10,000 to \$24,999	49	42	112	32	11	13
\$25,000 to \$49,999	38	23	77	16	10	7
\$50,000 to \$99,999	20	24	74	19	15	17
\$100,000 or more	42	9	164	37	29	49
Government payments (see text) .....farms	100	5	260	16	8	21
.....\$1,000	933	56	3,031	392	68	633
Total income from farm-related sources .....farms	105	54	240	94	27	55
.....\$1,000	1,131	379	4,329	987	314	1,970
Total farm production expenses .....\$1,000	40,245	6,448	150,928	19,923	25,700	18,002
Average per farm dollars	137,824	35,427	230,777	53,556	247,111	112,514
Net cash farm income of the operations .....farms	292	182	654	372	104	160
.....\$1,000	15,498	254	36,391	-1,415	15,288	6,675
Average per farm dollars	53,075	1,396	55,643	-3,803	146,997	41,717
Livestock and poultry:						
Cattle and calves inventory .....farms	137	121	275	152	81	103
.....number	19,494	8,493	56,875	7,910	17,823	39,726
Beef cows .....farms	123	116	231	124	79	95
.....number	(D)	(D)	18,754	4,556	6,223	(D)
Milk cows .....farms	2	1	20	7	6	1
.....number	(D)	(D)	12,299	832	4,442	(D)
Cattle and calves sold .....farms	106	106	247	111	76	83
.....number	9,379	6,339	26,618	4,305	7,947	23,355
Hogs and pigs inventory .....farms	4	3	16	14	-	2
.....number	13	20	238	82	-	(D)
Hogs and pigs sold .....farms	5	4	8	25	-	5
.....number	13	37	300	206	-	8
Sheep and lambs inventory .....farms	25	18	45	39	7	10
.....number	9,376	353	2,500	17,814	9,113	7,501
Layers inventory (see text) .....farms	11	19	46	47	3	11
.....number	137	423	(D)	1,315	48	123
Broilers and other meat-type chickens sold .....farms	-	-	-	5	-	1
.....number	-	-	-	115	-	(D)
Selected crops harvested:						
Corn for grain .....farms	11	-	35	1	1	-
.....acres	735	-	6,027	(D)	(D)	-
.....bushels	115,762	-	1,158,068	(D)	(D)	-
Corn for silage or greenchop .....farms	12	-	72	4	4	1
.....acres	1,889	-	8,958	392	68	(D)
.....tons	44,174	-	199,088	10,094	992	(D)
Wheat for grain, all .....farms	19	-	60	2	1	-
.....acres	3,902	-	6,097	(D)	(D)	-
.....bushels	115,964	-	567,576	(D)	(D)	-
Other spring wheat for grain (see text) .....farms	3	-	29	2	-	-
.....acres	(D)	-	2,467	(D)	-	-
.....bushels	(D)	-	190,508	(D)	-	-
Winter wheat for grain .....farms	18	-	32	-	1	-
.....acres	(D)	-	3,630	-	(D)	-
.....bushels	(D)	-	377,068	-	(D)	-
Oats for grain .....farms	2	-	3	4	-	-
.....acres	(D)	-	97	50	-	-
.....bushels	(D)	-	10,000	2,740	-	-
Barley for grain .....farms	7	-	30	14	3	-
.....acres	466	-	3,246	1,223	260	-
.....bushels	36,268	-	292,195	92,568	27,600	-
Sorghum for silage or greenchop .....farms	-	-	3	1	-	-
.....acres	-	-	92	(D)	-	-
.....tons	-	-	750	(D)	-	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Farms number	592	823	1,003	691	626	540
Land in farms .....acres	61,965	1,657,212	301,691	108,992	295,588	348,934
Average size of farm .....acres	105	2,014	301	158	472	646
Median size of farm .....acres	6	40	40	20	20	20
Estimated market value of land and buildings:						
Average per farm .....dollars	1,013,467	738,348	848,242	675,452	1,541,565	888,625
Average per acre .....dollars	9,682	367	2,820	4,282	3,265	1,375
Estimated market value of all machinery and equipment \$1,000	31,110	39,838	109,870	81,845	44,688	48,545
Average per farm .....dollars	52,551	48,406	109,542	118,445	71,386	89,898
Farms by size:						
1 to 9 acres	391	325	206	230	214	228
10 to 49 acres	125	107	325	237	209	114
50 to 179 acres	49	150	244	125	90	92
180 to 499 acres	7	99	96	49	58	33
500 to 999 acres	8	35	69	30	21	32
1,000 acres or more	12	107	63	20	34	41
Total cropland .....farms	296	366	712	496	378	276
.....acres	10,909	130,173	71,661	50,453	26,278	21,726
Harvested cropland .....farms	249	157	644	434	346	214
.....acres	6,003	44,614	57,963	40,129	18,616	16,663
Irrigated land .....farms	340	128	768	569	452	277
.....acres	7,430	7,571	76,489	49,440	21,298	21,894
Market value of agricultural products sold (see text) \$1,000	19,901	16,776	171,757	88,546	25,540	40,753
Average per farm .....dollars	33,617	20,383	171,243	128,141	40,798	75,468
Crops, including nursery and greenhouse crops \$1,000	17,052	8,598	20,706	21,528	4,099	6,497
Livestock, poultry, and their products \$1,000	2,849	8,177	151,051	67,017	21,441	34,256
Farms by value of sales:						
Less than \$2,500	367	593	372	316	244	274
\$2,500 to \$4,999	75	44	114	67	78	62
\$5,000 to \$9,999	51	77	117	74	88	65
\$10,000 to \$24,999	34	46	156	78	81	50
\$25,000 to \$49,999	13	13	63	45	46	15
\$50,000 to \$99,999	25	13	37	24	38	33
\$100,000 or more	27	37	144	87	51	41
Government payments (see text) .....farms	14	119	146	70	31	14
.....\$1,000	188	1,636	854	432	833	406
Total income from farm-related sources .....farms	160	79	365	202	238	106
.....\$1,000	4,683	767	4,675	2,220	3,749	3,625
Total farm production expenses \$1,000	29,824	16,636	114,623	70,688	24,006	40,431
Average per farm .....dollars	50,378	20,214	114,280	102,298	38,349	74,872
Net cash farm income of the operations .....farms	592	823	1,003	691	626	540
.....\$1,000	-5,052	2,543	62,663	20,510	6,115	4,353
Average per farm .....dollars	-8,533	3,090	62,476	29,681	9,769	8,061
Livestock and poultry:						
Cattle and calves inventory .....farms	125	307	474	276	276	262
.....number	2,060	14,591	56,496	47,169	18,707	20,402
Beef cows .....farms	100	257	407	213	211	212
.....number	(D)	9,381	16,998	13,210	9,279	13,060
Milk cows .....farms	1	3	23	14	8	9
.....number	(D)	7	7,476	4,605	852	15
Cattle and calves sold .....farms	84	148	387	216	247	193
Hogs and pigs inventory .....farms	961	8,629	33,288	50,198	12,846	11,668
.....number	11	12	33	33	19	36
.....farms	90	72	315	407	97	259
Hogs and pigs sold .....farms	11	12	40	30	18	42
Sheep and lambs inventory .....farms	356	251	760	934	221	668
.....number	40	413	155	68	56	78
Layers inventory (see text) .....farms	555	8,269	68,645	3,826	12,603	9,658
.....number	157	71	107	108	67	116
Broilers and other meat-type chickens sold .....farms	3,029	668	2,097	3,438	953	(D)
.....number	2	-	2	9	8	3
.....farms	(D)	-	(D)	596	206	(D)
Selected crops harvested:						
Corn for grain .....farms	2	1	3	27	-	-
.....acres	(D)	(D)	(D)	2,249	-	-
.....bushels	(D)	(D)	(D)	380,057	-	-
Corn for silage or greenchop .....farms	2	-	25	57	1	2
.....acres	(D)	-	2,596	5,247	(D)	(D)
.....tons	(D)	-	52,549	117,749	(D)	(D)
Wheat for grain, all .....farms	10	37	21	1	1	3
.....acres	2,889	34,692	885	(D)	(D)	776
.....bushels	136,428	771,856	60,589	(D)	(D)	(D)
Other spring wheat for grain (see text) .....farms	-	4	8	1	1	2
.....acres	-	928	212	(D)	(D)	(D)
.....bushels	-	48,320	13,269	(D)	(D)	(D)
Winter wheat for grain .....farms	10	35	14	1	-	1
.....acres	2,889	33,764	673	(D)	-	(D)
.....bushels	136,428	723,536	47,320	(D)	-	(D)
Oats for grain .....farms	10	2	12	-	2	-
.....acres	102	(D)	401	-	(D)	-
.....bushels	7,500	(D)	35,962	-	(D)	-
Barley for grain .....farms	-	-	20	3	-	2
.....acres	-	-	998	114	-	(D)
.....bushels	-	-	102,869	8,240	-	(D)
Sorghum for silage or greenchop .....farms	-	-	-	2	-	-
.....acres	-	-	-	(D)	-	-
.....tons	-	-	-	(D)	-	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Farms .....number	1,114	2,589	475	537	209	1,260
Land in farms acres	1,824,700	303,795	97,098	155,047	42,751	94,361
Average size of farm acres	1,638	117	204	289	205	75
Median size of farm acres	35	9	10	23	46	10
Estimated market value of land and buildings:						
Average per farm dollars	1,032,638	1,024,882	1,135,964	1,078,856	928,420	697,872
Average per acre dollars	630	8,734	5,557	3,737	4,539	9,319
Estimated market value of all machinery and equipment \$1,000	98,322	192,340	29,826	32,933	18,701	74,481
Average per farm dollars	88,260	74,291	62,791	61,328	89,480	59,112
Farms by size:						
1 to 9 acres	237	1,383	217	200	41	618
10 to 49 acres	395	745	174	125	66	453
50 to 179 acres	244	257	57	101	52	117
180 to 499 acres	114	114	13	54	27	52
500 to 999 acres	54	42	5	26	12	10
1,000 acres or more	70	48	9	31	11	10
Total cropland farms	722	1,871	341	294	171	911
..... acres	70,742	118,125	8,845	22,347	14,587	28,259
Harvested cropland farms	640	1,687	325	235	161	818
..... acres	47,696	73,397	7,836	9,231	13,336	22,238
Irrigated land farms	876	2,026	411	310	183	952
..... acres	65,306	72,669	11,252	12,984	16,552	27,169
Market value of agricultural products sold (see text) \$1,000	42,268	202,580	8,802	16,458	12,885	49,443
Average per farm dollars	37,943	78,246	18,530	30,647	61,649	39,241
Crops, including nursery and greenhouse crops \$1,000	16,333	79,793	1,892	6,463	2,022	24,734
Livestock, poultry, and their products \$1,000	25,935	122,787	6,910	9,995	10,862	24,709
Farms by value of sales:						
Less than \$2,500	425	1,316	258	264	60	646
\$2,500 to \$4,999	151	329	64	49	10	205
\$5,000 to \$9,999	154	319	62	68	34	195
\$10,000 to \$24,999	170	240	51	71	38	95
\$25,000 to \$49,999	88	151	11	30	24	48
\$50,000 to \$99,999	58	99	15	24	17	26
\$100,000 or more	68	135	14	31	26	45
Government payments (see text) farms	71	148	10	17	46	39
..... \$1,000	1,402	1,679	102	190	87	497
Total income from farm-related sources farms	228	625	85	141	70	261
..... \$1,000	1,419	7,796	330	1,470	537	4,974
Total farm production expenses \$1,000	40,636	183,151	11,275	22,100	10,471	52,194
Average per farm dollars	36,477	70,742	23,737	41,154	50,102	41,424
Net cash farm income of the operations farms	1,114	2,589	475	537	209	1,260
..... \$1,000	4,454	28,904	-2,041	-3,982	3,037	2,720
Average per farm dollars	3,998	11,164	-4,298	-7,414	14,533	2,159
Livestock and poultry:						
Cattle and calves inventory farms	562	983	150	281	132	453
..... number	35,632	54,299	7,325	12,670	18,156	19,294
Beef cows farms	464	734	133	245	125	344
..... number	22,969	17,050	4,987	8,564	9,821	5,731
Milk cows farms	23	74	7	15	4	23
..... number	692	15,337	662	19	731	4,545
Cattle and calves sold farms	414	720	127	226	114	343
..... number	25,065	30,191	4,393	9,188	8,015	7,695
Hogs and pigs inventory farms	66	86	12	30	3	19
..... number	723	1,060	97	292	60	71
Hogs and pigs sold farms	43	103	18	27	3	23
..... number	667	1,973	107	165	(D)	167
Sheep and lambs inventory farms	66	190	66	28	35	44
..... number	5,929	9,484	13,390	766	7,575	4,818
Layers inventory (see text) farms	192	393	100	119	26	159
..... number	4,390	(D)	1,357	3,058	390	2,894
Broilers and other meat-type chickens sold farms	9	12	-	2	-	5
..... number	2,216	214	-	(D)	-	106
Selected crops harvested:						
Corn for grain farms	15	50	2	1	-	4
..... acres	2,854	2,738	(D)	(D)	-	89
..... bushels	428,620	492,105	(D)	(D)	-	18,140
Corn for silage or greenchop farms	26	41	2	2	6	46
..... acres	987	8,163	(D)	(D)	153	2,788
..... tons	20,271	207,998	(D)	(D)	3,035	69,658
Wheat for grain, all farms	6	56	2	1	-	27
..... acres	380	13,093	(D)	(D)	-	862
..... bushels	25,783	500,481	(D)	(D)	-	98,200
Other spring wheat for grain (see text) farms	4	2	-	-	-	2
..... acres	(D)	(D)	-	-	-	(D)
..... bushels	(D)	(D)	-	-	-	(D)
Winter wheat for grain farms	2	56	2	1	-	25
..... acres	(D)	(D)	(D)	(D)	-	(D)
..... bushels	(D)	(D)	(D)	(D)	-	(D)
Oats for grain farms	8	12	-	2	2	2
..... acres	50	288	-	(D)	(D)	(D)
..... bushels	4,600	28,512	-	(D)	(D)	(D)
Barley for grain farms	18	81	-	1	4	9
..... acres	698	1,706	-	(D)	57	591
..... bushels	36,436	116,226	-	(D)	3,529	40,023
Sorghum for silage or greenchop farms	-	-	-	-	2	-
..... acres	-	-	-	-	(D)	-
..... tons	-	-	-	-	(D)	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Selected crops harvested: - Con.						
Soybeans for beans .....farms	3	-	1	-	-	-
acres	176	-	(D)	-	-	-
bushels	6,006	-	(D)	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	9	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
cwt	3,863	-	(D)	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	9,849	165	653	907	167	31
acres	759,934	31,924	64,292	73,833	7,759	5,390
tons, dry equivalent	2,888,401	153,125	227,442	275,682	26,723	7,515
Sunflower seed, all .....farms	2	-	-	1	-	-
acres	(D)	-	-	(D)	-	-
pounds	(D)	-	-	(D)	-	-
Vegetables harvested for sale (see text) .....farms	673	5	63	53	13	-
acres	6,690	4	1,447	606	5	-
Potatoes .....farms	142	-	8	16	-	-
acres	569	-	6	(D)	-	-
Sweet potatoes .....farms	10	-	2	-	-	-
acres	1	-	(D)	-	-	-
Land in orchards (see text) .....farms	654	2	83	45	9	-
acres	8,566	(D)	894	109	15	-
Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Selected crops harvested: - Con.						
Soybeans for beans .....farms	-	2	-	-	-	-
acres	-	(D)	-	-	-	-
bushels	-	(D)	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	3	-	-	-	-	-
acres	3	-	-	-	-	-
cwt	15	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	228	598	359	178	58	282
acres	3,341	53,691	19,927	12,783	9,156	59,417
tons, dry equivalent	13,768	186,335	62,753	46,870	31,903	278,020
Sunflower seed, all .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	62	20	5	10	14	18
acres	729	26	(D)	14	165	19
Potatoes .....farms	19	8	-	2	3	3
acres	16	3	-	(D)	1	2
Sweet potatoes .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in orchards (see text) .....farms	32	17	10	2	19	11
acres	120	15	15	(D)	31	36
Item	Juab	Kane	Millard	Morgan	Piute	Rich
Selected crops harvested: - Con.						
Soybeans for beans .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
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	174	85	404	234	61	104
acres	19,425	3,335	81,658	10,910	10,650	40,701
tons, dry equivalent	83,935	8,897	384,539	32,899	36,432	93,791
Sunflower seed, all .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	3	8	8	5	-	4
acres	(D)	8	(D)	4	-	5
Potatoes .....farms	-	-	-	5	-	4
acres	-	-	-	1	-	1
Sweet potatoes .....farms	-	-	-	3	-	-
acres	-	-	-	(Z)	-	-
Land in orchards (see text) .....farms	-	12	-	1	-	2
acres	-	9	-	(D)	-	(D)

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Selected crops harvested: - Con.						
Soybeans for beans farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	2	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
cwt	(D)	(D)	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	118	66	619	400	340	187
acres	2,230	6,939	51,212	31,379	18,490	14,523
tons, dry equivalent	7,558	23,862	205,151	147,820	51,562	46,991
Sunflower seed, all farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Vegetables harvested for sale (see text) farms	68	33	17	17	3	18
acres	475	181	198	61	12	24
Potatoes farms	11	1	2	3	2	1
acres	12	(D)	(D)	(D)	(D)	(D)
Sweet potatoes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in orchards (see text) farms	30	8	18	15	-	10
acres	60	39	10	12	-	(D)

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Selected crops harvested: - Con.						
Soybeans for beans farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
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	592	1,482	309	167	151	730
acres	42,515	39,125	7,698	8,507	12,898	16,226
tons, dry equivalent	150,715	146,505	23,492	35,346	46,027	52,743
Sunflower seed, all farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
pounds	-	(D)	-	-	-	-
Vegetables harvested for sale (see text) farms	48	84	2	32	4	56
acres	87	305	(D)	114	6	1,518
Potatoes farms	17	14	2	4	4	13
acres	7	16	(D)	(D)	(D)	16
Sweet potatoes farms	-	3	-	2	-	-
acres	-	(D)	-	(D)	-	-
Land in orchards (see text) farms	30	157	2	78	11	50
acres	28	6,655	(D)	252	144	99

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	18,409	272	1,187	1,397	309	52
.....2012	18,027	277	1,235	1,217	319	51
.....\$1,000, 2017	1,838,610	258,008	134,068	162,737	6,459	2,403
.....2012	1,816,147	288,501	169,546	142,884	9,011	2,322
Average per farm .....dollars, 2017	99,876	948,558	112,947	116,490	20,904	46,215
.....2012	100,746	1,041,519	137,284	117,406	28,249	45,538
2017 value of sales:						
Less than \$1,000 (see text) .....farms	5,967	62	311	411	107	15
.....\$1,000	1,071	3	71	88	(D)	-
.....farms	2,055	13	90	121	50	1
.....\$1,000	3,351	20	142	194	77	(D)
.....farms	1,975	16	112	148	39	10
.....\$1,000	7,008	54	412	499	(D)	(D)
.....farms	2,144	17	120	158	34	-
.....\$1,000	15,175	112	861	1,096	239	-
.....farms	1,695	27	127	106	27	6
.....\$1,000	23,686	399	1,886	1,516	340	97
.....farms	462	4	26	31	6	-
.....\$1,000	10,267	90	586	696	128	-
.....farms	852	12	62	84	11	5
.....\$1,000	26,784	372	1,866	2,622	348	152
.....farms	353	4	34	34	4	6
.....\$1,000	15,662	172	1,525	1,538	181	270
.....farms	988	25	90	85	12	2
.....\$1,000	70,312	1,889	6,233	6,145	(D)	(D)
.....farms	857	35	107	90	15	3
.....\$1,000	135,850	6,524	17,780	13,342	2,379	414
.....farms	492	25	45	63	3	4
.....\$1,000	169,736	7,451	15,704	22,178	1,288	1,325
.....farms	569	32	63	66	1	-
.....\$1,000	1,359,708	240,921	87,003	112,823	(D)	-
2012 value of sales:						
Less than \$1,000 (see text) .....farms	5,263	53	315	307	90	8
.....\$1,000	749	2	48	49	(D)	2
.....farms	1,937	15	96	135	45	2
.....\$1,000	3,238	27	162	232	73	(D)
.....farms	2,055	24	107	119	28	6
.....\$1,000	7,323	92	390	447	108	(D)
.....farms	2,068	25	132	122	56	12
.....\$1,000	14,537	174	960	841	406	80
.....farms	1,709	17	107	105	27	5
.....\$1,000	24,168	231	1,562	1,493	367	77
.....farms	471	6	25	38	9	-
.....\$1,000	10,341	136	553	847	189	-
.....farms	1,017	13	79	81	25	5
.....\$1,000	31,708	421	2,467	2,584	820	(D)
.....farms	407	5	30	33	9	1
.....\$1,000	18,017	227	1,339	1,468	413	(D)
.....farms	1,117	26	85	96	13	5
.....\$1,000	78,767	1,914	6,251	6,795	999	(D)
.....farms	897	39	122	79	5	4
.....\$1,000	141,583	7,004	19,609	12,563	(D)	655
.....farms	530	25	68	36	10	3
.....\$1,000	188,628	8,780	23,586	13,300	3,495	899
.....farms	556	29	69	66	2	-
.....\$1,000	1,297,090	269,494	112,619	102,264	(D)	-
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
.....farms, 2017	8,326	137	629	802	138	18
.....2012	8,320	139	655	690	159	29
.....\$1,000, 2017	560,956	20,061	56,906	41,413	2,321	340
.....2012	574,099	21,581	76,316	37,542	2,433	778
Grains, oilseeds, dry beans, and dry peas						
.....farms, 2017	1,460	44	262	264	5	1
.....2012	1,679	48	288	293	11	2
.....\$1,000, 2017	92,314	2,532	24,250	10,891	41	(D)
.....2012	117,489	3,311	38,253	(D)	155	(D)
.....farms, 2017	723	42	117	82	1	-
.....2012	722	38	118	57	3	-
.....\$1,000, 2017	54,725	2,406	9,935	4,375	(D)	-
.....2012	62,574	2,908	14,434	5,124	67	-
.....farms, 2017	609	2	206	127	2	-
.....2012	722	12	234	147	3	-
.....\$1,000, 2017	29,549	(D)	12,072	4,376	(D)	-
.....2012	43,470	(D)	20,749	7,238	28	-
.....farms, 2017	3	-	1	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	58	-	(D)	-	-	-
.....2012	-	-	-	-	-	-
.....farms, 2017	8	-	-	2	1	-
.....2012	7	-	-	1	-	-
.....\$1,000, 2017	28	-	-	(D)	(D)	-
.....2012	35	-	-	(D)	-	-
.....farms, 2017	365	1	34	127	-	1
.....2012	557	1	58	187	5	2
.....\$1,000, 2017	4,233	(D)	(D)	1,205	-	(D)
.....2012	7,718	(D)	1,488	(D)	26	(D)
.....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	Davis	Duchesne	Emery	Garfield	Grand	Iron
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	528	1,063	504	286	102	486
..... 2012	493	1,058	587	279	81	509
..... \$1,000, 2017	23,798	57,892	15,354	21,786	7,170	133,512
..... 2012	36,760	57,123	14,075	12,043	3,873	136,747
Average per farm dollars, 2017	45,073	54,461	30,465	76,176	70,295	274,716
..... 2012	74,564	53,992	23,977	43,165	47,819	268,659
2017 value of sales:						
Less than \$1,000 (see text) farms	224	292	135	72	34	123
..... \$1,000	50	58	34	21	6	18
\$1,000 to \$2,499 farms	63	83	48	31	4	33
..... \$1,000	96	136	84	48	(D)	56
\$2,500 to \$4,999 farms	56	114	51	20	-	33
..... \$1,000	195	386	179	72	-	125
\$5,000 to \$9,999 farms	58	117	77	45	15	56
..... \$1,000	407	830	554	293	102	410
\$10,000 to \$19,999 farms	54	117	77	36	12	33
..... \$1,000	773	1,707	1,053	508	167	449
\$20,000 to \$24,999 farms	9	34	25	16	1	14
..... \$1,000	201	742	554	353	(D)	313
\$25,000 to \$39,999 farms	17	82	19	12	6	21
..... \$1,000	544	2,688	591	377	188	661
\$40,000 to \$49,999 farms	12	37	10	4	4	7
..... \$1,000	557	1,591	423	180	168	318
\$50,000 to \$99,999 farms	13	96	16	17	13	41
..... \$1,000	848	6,714	1,125	1,155	873	3,010
\$100,000 to \$249,999 farms	7	51	34	13	6	38
..... \$1,000	1,021	7,243	5,263	1,962	972	6,434
\$250,000 to \$499,999 farms	7	21	9	14	2	47
..... \$1,000	2,733	7,737	3,436	4,441	(D)	14,684
\$500,000 or more farms	8	19	3	6	5	40
..... \$1,000	16,372	28,060	2,058	12,376	3,872	107,034
2012 value of sales:						
Less than \$1,000 (see text) farms	166	254	162	59	18	112
..... \$1,000	15	27	28	9	3	13
\$1,000 to \$2,499 farms	58	77	61	35	3	44
..... \$1,000	104	123	106	65	(D)	69
\$2,500 to \$4,999 farms	54	117	81	23	13	64
..... \$1,000	195	406	275	83	(D)	219
\$5,000 to \$9,999 farms	68	113	61	29	10	45
..... \$1,000	500	775	444	218	66	344
\$10,000 to \$19,999 farms	52	132	84	34	13	50
..... \$1,000	752	1,848	1,196	504	171	738
\$20,000 to \$24,999 farms	8	39	15	9	1	13
..... \$1,000	188	877	330	192	(D)	291
\$25,000 to \$39,999 farms	12	76	38	39	6	31
..... \$1,000	356	2,370	1,163	1,202	169	973
\$40,000 to \$49,999 farms	4	31	13	9	3	13
..... \$1,000	182	1,365	551	384	144	593
\$50,000 to \$99,999 farms	30	100	37	19	2	29
..... \$1,000	2,179	7,155	2,732	1,160	(D)	2,132
\$100,000 to \$249,999 farms	13	64	30	11	4	46
..... \$1,000	1,932	9,773	4,583	1,669	481	7,770
\$250,000 to \$499,999 farms	14	45	4	8	8	33
..... \$1,000	4,537	15,617	(D)	3,139	2,613	12,153
\$500,000 or more farms	14	10	1	4	-	29
..... \$1,000	25,820	16,789	(D)	3,418	-	111,453
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2017	239	466	241	140	61	241
..... 2012	204	434	272	154	51	285
..... \$1,000, 2017	20,241	16,130	4,883	3,600	4,696	54,238
..... 2012	31,559	18,977	5,092	3,618	2,267	53,525
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	30	46	18	5	5	25
..... 2012	42	46	31	8	4	11
..... \$1,000, 2017	1,105	3,916	(D)	58	271	1,889
..... 2012	(D)	3,291	1,143	(D)	193	1,452
Corn farms, 2017	9	41	12	3	5	17
..... 2012	19	36	15	1	-	5
..... \$1,000, 2017	454	3,808	534	(D)	271	1,664
..... 2012	1,627	3,130	1,026	(D)	-	1,353
Wheat farms, 2017	16	-	3	-	-	7
..... 2012	26	4	3	6	3	3
..... \$1,000, 2017	645	-	(D)	-	-	219
..... 2012	952	27	(D)	(Z)	(D)	(D)
Soybeans farms, 2017	-	2	-	-	-	-
..... 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	(D)	-	-	-	-
..... 2012	-	-	-	-	-	-
Sorghum farms, 2017	-	-	-	-	-	-
..... 2012	-	-	1	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... 2012	-	-	(D)	-	-	-
Barley farms, 2017	2	1	3	2	-	2
..... 2012	1	3	10	1	1	1
..... \$1,000, 2017	(D)	(D)	3	(D)	-	(D)
..... 2012	(D)	34	45	(D)	(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	Juab	Kane	Millard	Morgan	Piute	Rich
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	292	182	654	372	104	160
.....2012	353	183	728	301	123	158
.....\$1,000, 2017	53,679	6,267	179,959	17,129	40,605	22,074
.....2012	28,357	4,683	180,624	20,362	16,949	32,825
Average per farm .....dollars, 2017	183,831	34,437	275,167	46,047	390,433	137,965
.....2012	80,330	25,591	248,110	67,646	137,795	207,753
2017 value of sales:						
Less than \$1,000 (see text) .....farms	83	34	154	120	20	40
.....\$1,000	10	13	13	27	(D)	4
.....farms	9	15	30	47	7	5
.....\$1,000	13	28	54	87	11	7
.....farms	17	20	19	54	3	15
.....\$1,000	58	(D)	68	198	9	53
.....farms	34	15	24	47	9	14
.....\$1,000	239	98	171	323	59	96
.....farms	34	33	87	28	11	10
.....\$1,000	492	459	1,213	390	164	131
.....farms	15	9	25	4	-	3
.....\$1,000	324	209	549	87	-	60
.....farms	21	13	56	7	8	3
.....\$1,000	635	398	1,793	210	270	87
.....farms	17	10	21	9	2	4
.....\$1,000	771	421	911	402	(D)	176
.....farms	20	24	74	19	15	17
.....\$1,000	1,406	1,557	5,232	1,360	1,159	1,285
.....farms	17	6	76	19	13	19
.....\$1,000	2,946	959	12,413	2,885	2,069	2,848
.....farms	10	1	35	8	8	12
.....\$1,000	3,460	(D)	11,690	3,020	3,410	4,217
.....farms	15	2	53	10	8	18
.....\$1,000	43,324	(D)	145,852	8,140	33,364	13,109
2012 value of sales:						
Less than \$1,000 (see text) .....farms	121	43	139	82	26	30
.....\$1,000	3	9	6	13	(D)	3
.....farms	10	17	32	28	10	4
.....\$1,000	18	28	54	45	15	6
.....farms	30	29	45	43	9	14
.....\$1,000	101	104	156	141	(D)	49
.....farms	31	15	44	38	13	7
.....\$1,000	205	107	299	280	113	51
.....farms	28	23	59	27	6	12
.....\$1,000	417	315	856	355	86	167
.....farms	16	13	23	9	5	4
.....\$1,000	349	282	491	197	111	(D)
.....farms	28	18	39	20	18	2
.....\$1,000	832	525	1,261	631	519	(D)
.....farms	11	10	44	6	3	4
.....\$1,000	473	452	1,919	266	128	(D)
.....farms	37	10	102	10	14	17
.....\$1,000	2,567	648	6,971	819	1,060	1,197
.....farms	20	2	91	17	9	20
.....\$1,000	3,030	(D)	14,205	2,776	(D)	3,306
.....farms	11	2	47	9	7	24
.....\$1,000	3,839	(D)	16,743	3,111	2,575	8,327
.....farms	10	1	63	12	3	20
.....\$1,000	16,523	(D)	137,663	11,726	(D)	19,402
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
.....farms, 2017	152	59	373	182	42	67
.....2012	141	82	468	151	50	75
.....\$1,000, 2017	30,741	739	85,460	2,470	3,445	3,555
.....2012	11,531	789	74,824	3,407	1,846	4,473
Grains, oilseeds, dry beans, and dry peas						
.....farms, 2017	37	-	137	15	7	1
.....2012	42	1	187	21	5	11
.....\$1,000, 2017	(D)	-	(D)	582	231	(D)
.....2012	(D)	(D)	(D)	368	50	141
Corn .....farms, 2017	20	-	94	3	3	1
.....2012	18	-	120	5	2	-
.....\$1,000, 2017	2,039	-	12,640	262	(D)	(D)
.....2012	846	-	13,751	113	(D)	-
Wheat .....farms, 2017	19	-	60	2	1	-
.....2012	18	-	55	-	-	-
.....\$1,000, 2017	(D)	-	2,835	(D)	(D)	-
.....2012	(D)	-	3,103	-	-	-
Soybeans .....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Sorghum .....farms, 2017	-	-	3	-	-	-
.....2012	-	-	2	-	-	-
.....\$1,000, 2017	-	-	9	-	-	-
.....2012	-	-	(D)	-	-	-
Barley .....farms, 2017	7	-	30	14	3	-
.....2012	15	1	51	14	1	10
.....\$1,000, 2017	(D)	-	1,048	263	(D)	-
.....2012	227	(D)	(D)	245	(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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	592	823	1,003	691	626	540
..... 2012	630	746	901	674	618	476
..... \$1,000, 2017	19,901	16,776	171,757	88,546	25,540	40,753
..... 2012	21,521	13,358	147,407	62,951	24,151	40,386
Average per farm dollars, 2017	33,617	20,383	171,243	128,141	40,798	75,468
..... 2012	34,160	17,906	163,604	93,398	39,080	84,844
2017 value of sales:						
Less than \$1,000 (see text) farms	280	525	262	224	151	199
..... \$1,000	(D)	(D)	43	66	22	35
\$1,000 to \$2,499 farms	87	68	110	92	93	75
..... \$1,000	144	108	176	151	153	125
\$2,500 to \$4,999 farms	75	44	114	67	78	62
..... \$1,000	261	152	414	225	285	213
\$5,000 to \$9,999 farms	51	77	117	74	88	65
..... \$1,000	373	523	860	514	609	481
\$10,000 to \$19,999 farms	32	37	126	61	68	41
..... \$1,000	429	491	1,677	871	932	560
\$20,000 to \$24,999 farms	2	9	30	17	13	9
..... \$1,000	(D)	190	683	382	292	207
\$25,000 to \$39,999 farms	10	11	49	37	34	11
..... \$1,000	311	335	1,555	1,135	1,087	322
\$40,000 to \$49,999 farms	3	2	14	8	12	4
..... \$1,000	139	(D)	617	360	546	169
\$50,000 to \$99,999 farms	25	13	37	24	38	33
..... \$1,000	1,602	885	2,873	1,670	2,819	2,357
\$100,000 to \$249,999 farms	7	21	53	54	23	26
..... \$1,000	907	3,268	8,864	9,817	3,032	3,407
\$250,000 to \$499,999 farms	6	6	34	13	19	11
..... \$1,000	2,053	2,276	11,094	4,240	7,342	4,066
\$500,000 or more farms	14	10	57	20	9	4
..... \$1,000	13,593	8,394	142,902	69,114	8,420	28,810
2012 value of sales:						
Less than \$1,000 (see text) farms	272	429	253	158	183	143
..... \$1,000	(D)	43	54	24	19	(D)
\$1,000 to \$2,499 farms	66	80	80	79	80	63
..... \$1,000	99	129	130	134	136	110
\$2,500 to \$4,999 farms	100	47	87	92	74	51
..... \$1,000	373	164	319	330	260	170
\$5,000 to \$9,999 farms	58	66	106	95	71	58
..... \$1,000	416	464	764	694	485	379
\$10,000 to \$19,999 farms	50	23	92	64	66	65
..... \$1,000	715	316	1,293	902	920	879
\$20,000 to \$24,999 farms	6	21	25	20	12	9
..... \$1,000	128	458	537	440	271	186
\$25,000 to \$39,999 farms	22	23	48	37	23	27
..... \$1,000	(D)	706	1,592	1,154	718	816
\$40,000 to \$49,999 farms	2	3	31	17	14	1
..... \$1,000	(D)	139	1,355	775	628	(D)
\$50,000 to \$99,999 farms	17	15	44	41	52	18
..... \$1,000	1,155	1,126	3,213	3,005	3,564	1,289
\$100,000 to \$249,999 farms	16	27	44	32	19	21
..... \$1,000	2,011	4,458	6,966	4,882	3,192	3,018
\$250,000 to \$499,999 farms	9	9	37	18	14	11
..... \$1,000	3,054	3,020	14,292	5,338	5,392	4,222
\$500,000 or more farms	12	3	54	21	10	9
..... \$1,000	12,787	2,334	116,892	45,272	8,565	29,251
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
..... farms, 2017	204	129	475	349	227	125
..... 2012	186	158	452	352	229	163
..... \$1,000, 2017	17,052	8,598	20,706	21,528	4,099	6,497
..... 2012	14,048	4,355	21,838	19,866	3,137	11,385
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	29	73	65	76	3	7
..... 2012	10	71	70	88	1	20
..... \$1,000, 2017	646	5,150	2,853	4,555	(D)	(D)
..... 2012	642	3,337	(D)	4,130	(D)	(D)
Corn farms, 2017	4	1	27	72	1	2
..... 2012	4	-	31	82	-	8
..... \$1,000, 2017	12	(D)	2,206	(D)	(D)	(D)
..... 2012	61	-	1,570	3,704	-	926
Wheat farms, 2017	10	37	21	1	1	3
..... 2012	4	37	13	4	1	3
..... \$1,000, 2017	578	4,637	283	(D)	(D)	278
..... 2012	552	3,120	(D)	286	(D)	(D)
Soybeans farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Sorghum farms, 2017	-	-	-	2	-	-
..... 2012	-	-	2	-	-	-
..... \$1,000, 2017	-	-	-	(D)	-	-
..... 2012	-	-	(D)	-	-	-
Barley farms, 2017	-	-	20	3	-	2
..... 2012	1	-	27	15	-	10
..... \$1,000, 2017	-	-	226	14	-	(D)
..... 2012	(D)	-	260	127	-	54
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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	1,114	2,589	475	537	209	1,260
.....2012	1,231	2,462	450	579	187	1,121
.....\$1,000, 2017	42,268	202,580	8,802	16,458	12,885	49,443
.....2012	46,627	222,630	12,181	12,647	15,735	39,872
Average per farm .....dollars, 2017	37,943	78,246	18,530	30,647	61,649	39,241
.....2012	37,877	90,426	27,068	21,843	84,142	35,568
2017 value of sales:						
Less than \$1,000 (see text) .....farms	307	912	189	190	45	446
.....\$1,000	40	187	(D)	31	7	70
.....farms	118	404	69	74	15	200
.....\$1,000	204	637	111	128	27	326
.....farms	151	329	64	49	10	205
.....\$2,500 to \$4,999	546	1,199	231	175	30	716
.....farms	154	319	62	68	34	195
.....\$5,000 to \$9,999	1,121	2,274	424	495	241	1,371
.....\$1,000						
.....farms	118	192	41	59	26	69
.....\$10,000 to \$19,999	1,531	2,733	543	844	364	967
.....farms	52	48	10	12	12	26
.....\$20,000 to \$24,999	1,170	1,071	210	265	264	581
.....farms	63	116	9	20	16	37
.....\$25,000 to \$39,999	1,957	3,685	297	600	526	1,171
.....farms	25	35	2	10	8	11
.....\$40,000 to \$49,999	1,122	1,535	(D)	462	357	481
.....\$1,000						
.....farms	58	99	15	24	17	26
.....\$50,000 to \$99,999	3,992	7,122	1,066	1,766	1,326	1,914
.....farms	25	48	9	13	12	17
.....\$100,000 to \$249,999	4,074	7,614	1,228	1,965	1,878	2,341
.....farms	25	38	1	12	6	7
.....\$250,000 to \$499,999	8,651	13,799	(D)	3,775	2,024	2,182
.....farms	18	49	4	8	8	21
.....\$500,000 or more	17,861	160,724	4,181	5,952	5,842	37,324
.....\$1,000						
2012 value of sales:						
Less than \$1,000 (see text) .....farms	377	715	150	218	28	352
.....\$1,000	64	122	35	31	4	69
.....farms	122	364	72	59	12	188
.....\$1,000	203	599	123	103	20	315
.....farms	146	350	66	64	9	163
.....\$2,500 to \$4,999	534	1,235	232	230	30	580
.....farms	173	309	66	69	21	155
.....\$5,000 to \$9,999	1,214	2,134	452	456	145	1,071
.....\$1,000						
.....farms	112	262	29	53	24	88
.....\$10,000 to \$19,999	1,605	3,694	382	715	324	1,287
.....farms	27	61	5	17	11	24
.....\$20,000 to \$24,999	581	1,344	109	369	249	525
.....farms	92	113	22	29	20	31
.....\$25,000 to \$39,999	2,865	3,458	713	937	646	937
.....farms	47	31	6	3	12	11
.....\$40,000 to \$49,999	2,090	1,367	269	139	532	477
.....\$1,000						
.....farms	57	105	18	35	23	60
.....\$50,000 to \$99,999	3,664	7,260	1,287	2,344	1,688	4,044
.....farms	33	62	7	23	14	23
.....\$100,000 to \$249,999	5,021	9,778	1,153	3,357	2,287	3,535
.....farms	28	28	3	5	6	8
.....\$250,000 to \$499,999	10,330	10,354	1,177	1,622	1,980	2,973
.....farms	17	62	6	4	7	18
.....\$500,000 or more	18,457	181,285	6,249	2,344	7,829	24,059
.....\$1,000						
Value of sales by commodity or commodity group:						
Crops, including nursery and						
greenhouse crops .....farms, 2017	499	1,243	204	170	97	617
.....2012	538	1,159	222	203	112	507
.....\$1,000, 2017	16,333	79,793	1,892	6,463	2,022	24,734
.....2012	21,290	98,246	3,167	6,458	3,039	16,713
Grains, oilseeds, dry beans, and						
dry peas .....farms, 2017	50	166	2	6	11	70
.....2012	45	198	2	11	13	99
.....\$1,000, 2017	2,524	7,845	(D)	109	103	(D)
.....2012	3,588	10,831	(D)	197	(D)	3,541
Corn .....farms, 2017	34	80	2	3	6	41
.....2012	30	89	1	2	1	37
.....\$1,000, 2017	2,276	5,339	(D)	(D)	91	1,423
.....2012	3,009	7,122	(D)	(D)	(D)	1,599
Wheat .....farms, 2017	6	55	2	1	-	27
.....2012	5	65	-	8	-	68
.....\$1,000, 2017	122	2,105	(D)	(D)	-	395
.....2012	297	2,915	-	44	-	1,725
Soybeans .....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Sorghum .....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	1
.....\$1,000, 2017	-	-	-	-	-	(D)
.....2012	-	-	-	-	-	-
Barley .....farms, 2017	18	81	-	1	4	9
.....2012	12	104	-	1	9	16
.....\$1,000, 2017	105	300	-	(D)	(D)	(D)
.....2012	223	734	-	(D)	34	200
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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
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 208	1	33	33	1	-
	2012 256	1	43	53	6	-
	\$1,000, 2017 3,721	(D)	1,626	(D)	(D)	-
	2012 3,691	(D)	1,582	1,193	34	-
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 681	5	63	58	10	-
	2012 790	-	66	40	9	-
	\$1,000, 2017 29,791	(D)	7,180	3,199	25	-
	2012 19,382	-	3,482	382	(D)	-
Fruits, tree nuts, and berries	farms, 2017 608	2	84	47	4	-
	2012 639	1	96	37	13	1
	\$1,000, 2017 26,290	(D)	2,958	486	44	-
	2012 31,299	(D)	2,673	396	108	(D)
Fruits and tree nuts	farms, 2017 555	2	78	38	4	-
	2012 577	1	96	24	13	1
	\$1,000, 2017 25,816	(D)	2,910	290	44	-
	2012 30,771	(D)	2,663	(D)	106	(D)
Berries	farms, 2017 158	-	18	19	-	-
	2012 108	-	9	18	4	-
	\$1,000, 2017 474	-	47	195	-	-
	2012 528	-	10	(D)	3	-
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2017 265	4	19	31	4	1
	2012 298	2	12	26	7	-
	\$1,000, 2017 136,974	452	5,105	5,694	124	(D)
	2012 108,742	(D)	4,780	(D)	(D)	-
Cultivated Christmas trees and short rotation woody crops (see text)	farms, 2017 29	-	4	5	-	-
	2012 21	-	5	-	2	-
	\$1,000, 2017 95	-	2	3	-	-
	2012 36	-	6	-	(D)	-
Cultivated Christmas trees (see text)	farms, 2017 24	-	4	5	-	-
	2012 21	-	5	-	2	-
	\$1,000, 2017 80	-	2	3	-	-
	2012 36	-	6	-	(D)	-
Short rotation woody crops	farms, 2017 7	-	-	-	-	-
	2012 -	-	-	-	-	-
	\$1,000, 2017 15	-	-	-	-	-
	2012 -	-	-	-	-	-
Other crops and hay (see text)	farms, 2017 6,851	121	443	646	119	17
	2012 6,811	128	474	566	143	28
	\$1,000, 2017 275,493	17,066	17,412	21,141	2,088	(D)
	2012 297,151	18,261	27,123	18,856	2,065	771
Maple syrup	farms, 2017 -	-	-	-	-	-
	2012 -	-	-	-	-	-
	\$1,000, 2017 -	-	-	-	-	-
	2012 -	-	-	-	-	-
Livestock, poultry, and their products	farms, 2017 9,728	145	611	681	158	29
	2012 9,681	159	613	642	173	35
	\$1,000, 2017 1,277,653	237,947	77,162	121,324	4,139	2,063
	2012 1,242,049	266,919	93,230	105,342	6,578	1,545
Poultry and eggs	farms, 2017 1,264	5	73	63	22	-
	2012 991	8	62	57	17	-
	\$1,000, 2017 207,065	(D)	424	(D)	13	-
	2012 140,131	4	136	(D)	11	-
Cattle and calves	farms, 2017 6,333	110	440	482	105	23
	2012 6,458	130	420	492	114	26
	\$1,000, 2017 377,979	11,457	37,344	28,349	(D)	2,018
	2012 364,214	(D)	43,990	22,374	(D)	1,498
Milk from cows	farms, 2017 248	6	24	96	1	-
	2012 254	6	25	91	-	-
	\$1,000, 2017 355,846	6,302	30,492	62,683	(D)	-
	2012 326,364	1,710	39,628	55,250	-	-
Hogs and pigs	farms, 2017 614	17	42	40	13	5
	2012 581	17	38	26	6	2
	\$1,000, 2017 230,969	219,931	(D)	(D)	11	(D)
	2012 290,632	(D)	54	(D)	5	(D)
Sheep, goats, wool, mohair, and milk	farms, 2017 1,806	14	105	101	33	1
	2012 1,622	14	85	71	27	3
	\$1,000, 2017 43,005	85	6,645	459	900	(D)
	2012 36,122	23	5,516	205	1,509	(D)
Horses, ponies, mules, burros, and donkeys (see text)	farms, 2017 1,636	11	103	100	12	2
	2012 2,113	18	141	109	28	13
	\$1,000, 2017 22,157	48	2,079	452	37	(D)
	2012 20,629	421	3,016	450	169	28

--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	Davis	Duchesne	Emery	Garfield	Grand	Iron
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	6	6	1	-	-	3
.....2012	7	9	13	6	1	2
.....\$1,000, 2017	(D)	(D)	(D)	-	-	(D)
.....2012	(D)	100	23	(Z)	(D)	(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	62	18	5	10	14	18
.....2012	64	17	11	17	19	17
.....\$1,000, 2017	3,117	68	(D)	(D)	858	(D)
.....2012	3,940	(D)	(D)	81	563	(D)
Fruits, tree nuts, and berries						
.....farms, 2017	36	15	10	2	15	12
.....2012	41	2	6	9	15	6
.....\$1,000, 2017	320	(D)	70	(D)	(D)	220
.....2012	(D)	(D)	28	(D)	149	18
Fruits and tree nuts						
.....farms, 2017	27	15	10	2	15	11
.....2012	39	2	6	9	13	6
.....\$1,000, 2017	301	(D)	70	(D)	(D)	(D)
.....2012	(D)	(D)	28	(D)	(D)	18
Berries						
.....farms, 2017	11	2	-	2	1	5
.....2012	7	-	-	-	2	-
.....\$1,000, 2017	19	(D)	-	(D)	(D)	(D)
.....2012	14	-	-	-	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	18	3	-	5	2	19
.....2012	31	8	4	8	9	15
.....\$1,000, 2017	14,022	(D)	-	(D)	(D)	13,456
.....2012	20,045	153	(D)	(D)	334	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	-	-	1	-	-	1
.....2012	1	-	-	-	-	-
.....\$1,000, 2017	-	-	(D)	-	-	(D)
.....2012	(D)	-	-	-	-	-
Cultivated Christmas trees (see text)						
.....farms, 2017	-	-	-	-	-	-
.....2012	1	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	(D)	-	-	-	-	-
Short rotation woody crops						
.....farms, 2017	-	-	1	-	-	1
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	(D)	-	-	(D)
.....2012	-	-	-	-	-	-
Other crops and hay (see text)						
.....farms, 2017	165	425	227	130	43	211
.....2012	131	410	242	131	26	263
.....\$1,000, 2017	1,677	11,886	3,880	3,237	3,342	38,560
.....2012	4,390	15,434	3,100	3,420	1,028	40,551
Maple syrup						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Livestock, poultry, and their products						
.....farms, 2017	221	673	324	163	33	281
.....2012	220	677	357	156	25	291
.....\$1,000, 2017	3,558	41,762	10,471	18,186	2,474	79,274
.....2012	5,201	38,147	8,983	8,426	1,606	83,223
Poultry and eggs						
.....farms, 2017	40	72	40	14	3	33
.....2012	43	40	33	16	4	31
.....\$1,000, 2017	81	(D)	(D)	9,764	(D)	17
.....2012	103	12	17	1	1	17
Cattle and calves						
.....farms, 2017	104	537	246	127	28	183
.....2012	110	517	285	122	19	202
.....\$1,000, 2017	(D)	28,351	8,397	(D)	2,441	(D)
.....2012	(D)	25,977	(D)	8,012	1,431	(D)
Milk from cows						
.....farms, 2017	1	8	2	-	-	3
.....2012	-	9	7	-	3	4
.....\$1,000, 2017	(D)	11,689	(D)	-	-	46,941
.....2012	-	10,040	(D)	-	97	31,763
Hogs and pigs						
.....farms, 2017	18	22	16	4	2	18
.....2012	5	32	21	8	4	10
.....\$1,000, 2017	101	53	50	3	(D)	(D)
.....2012	10	22	29	13	(D)	(D)
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	46	80	58	12	5	72
.....2012	48	67	36	15	6	80
.....\$1,000, 2017	129	350	709	71	(D)	6,199
.....2012	74	365	116	(D)	(D)	6,057
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	45	100	58	29	5	39
.....2012	78	149	56	32	5	42
.....\$1,000, 2017	354	650	287	140	(D)	3,930
.....2012	1,686	1,069	261	146	20	187

--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	Juab	Kane	Millard	Morgan	Piute	Rich
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	4	-	7	4	-	-
2012	1	-	12	3	2	1
\$1,000, 2017	50	-	(D)	(D)	-	-
2012	(D)	-	126	10	(D)	(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	3	8	8	5	-	4
2012	-	11	8	3	-	-
\$1,000, 2017	(Z)	21	(D)	(D)	-	18
2012	-	39	16	19	-	-
Fruits, tree nuts, and berries						
farms, 2017	-	10	-	1	-	5
2012	-	5	3	4	-	6
\$1,000, 2017	-	62	-	(D)	-	(D)
2012	-	(D)	50	(D)	-	22
Fruits and tree nuts						
farms, 2017	-	10	-	1	-	2
2012	-	5	3	1	-	-
\$1,000, 2017	-	62	-	(D)	-	(D)
2012	-	(D)	50	(D)	-	3
Berries						
farms, 2017	-	-	-	-	-	6
2012	-	-	-	3	-	(D)
\$1,000, 2017	-	-	-	(D)	-	22
2012	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)						
farms, 2017	1	3	1	-	-	-
2012	1	1	4	2	-	-
\$1,000, 2017	(D)	52	(D)	-	-	-
2012	(D)	(D)	(D)	(D)	-	-
Cultivated Christmas trees and short rotation woody crops (see text)						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	2	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	(D)	-	-
Cultivated Christmas trees (see text)						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	2	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	(D)	-	-
Short rotation woody crops						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Other crops and hay (see text)						
farms, 2017	141	51	337	169	37	59
2012	134	69	422	140	47	69
\$1,000, 2017	14,057	604	56,657	(D)	3,214	(D)
2012	7,712	715	49,315	3,003	1,796	4,310
Maple syrup						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Livestock, poultry, and their products						
farms, 2017	136	130	310	196	79	93
2012	189	127	388	159	83	115
\$1,000, 2017	22,938	5,529	94,500	14,659	37,160	18,519
2012	16,826	3,894	105,800	16,955	15,103	28,352
Poultry and eggs						
farms, 2017	7	12	19	28	4	7
2012	4	20	25	10	2	13
\$1,000, 2017	(D)	6	(D)	(D)	17,336	1
2012	(D)	7	(D)	21	(D)	2
Cattle and calves						
farms, 2017	106	106	247	111	76	83
2012	162	96	305	101	74	101
\$1,000, 2017	7,192	5,419	(D)	4,027	6,793	17,837
2012	(D)	3,749	(D)	3,651	(D)	27,537
Milk from cows						
farms, 2017	2	-	13	5	4	-
2012	7	-	16	5	2	4
\$1,000, 2017	(D)	-	46,151	2,533	11,985	-
2012	(D)	-	61,784	1,940	(D)	15
Hogs and pigs						
farms, 2017	5	4	8	25	-	5
2012	16	11	20	20	3	4
\$1,000, 2017	3	6	36	35	-	2
2012	10	5	99	30	3	(D)
Sheep, goats, wool, mohair, and milk						
farms, 2017	22	13	40	47	12	10
2012	19	21	33	20	8	16
\$1,000, 2017	3,166	74	173	2,580	697	(D)
2012	524	(D)	161	1,204	533	735
Horses, ponies, mules, burros, and donkeys (see text)						
farms, 2017	19	11	28	37	6	21
2012	34	16	55	41	15	19
\$1,000, 2017	115	(D)	417	1,023	63	(D)
2012	126	50	296	142	137	61

--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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
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	15	44	14	1	2	1
.....2012	4	41	13	4	-	2
.....\$1,000, 2017	56	(D)	138	(D)	(D)	(D)
.....2012	(D)	216	81	13	-	(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	70	33	17	17	3	18
.....2012	84	47	26	21	8	12
.....\$1,000, 2017	2,648	790	(D)	231	50	72
.....2012	1,465	353	(D)	246	126	75
Fruits, tree nuts, and berries						
.....farms, 2017	20	4	7	13	1	10
.....2012	33	8	13	20	4	3
.....\$1,000, 2017	150	(D)	(D)	(D)	(D)	45
.....2012	(D)	127	(D)	137	(D)	9
Fruits and tree nuts						
.....farms, 2017	18	4	7	9	-	10
.....2012	27	8	13	20	-	3
.....\$1,000, 2017	134	(D)	(D)	39	-	(D)
.....2012	(D)	127	(D)	137	-	9
Berries						
.....farms, 2017	14	1	2	4	1	2
.....2012	6	-	2	-	4	-
.....\$1,000, 2017	16	(D)	(D)	(D)	(D)	(D)
.....2012	(D)	-	(D)	-	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	43	6	6	6	2	3
.....2012	32	-	4	9	7	4
.....\$1,000, 2017	12,936	(D)	34	2,786	(D)	(D)
.....2012	9,835	-	(D)	3,622	22	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	6	-	-	1	-	-
.....2012	2	-	-	-	-	-
.....\$1,000, 2017	12	-	-	(D)	-	-
.....2012	(D)	-	-	-	-	-
Cultivated Christmas trees (see text)						
.....farms, 2017	5	-	-	-	-	-
.....2012	2	-	-	-	-	-
.....\$1,000, 2017	7	-	-	-	-	-
.....2012	(D)	-	-	-	-	-
Short rotation woody crops						
.....farms, 2017	3	-	-	1	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	5	-	-	(D)	-	-
.....2012	-	-	-	-	-	-
Other crops and hay (see text)						
.....farms, 2017	81	40	443	311	221	93
.....2012	81	80	410	303	220	136
.....\$1,000, 2017	661	2,069	16,908	13,912	3,961	3,730
.....2012	(D)	538	19,227	11,732	2,977	6,637
Maple syrup						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Livestock, poultry, and their products						
.....farms, 2017	259	405	614	365	390	338
.....2012	265	382	520	335	351	281
.....\$1,000, 2017	2,849	8,177	151,051	67,017	21,441	34,256
.....2012	7,473	9,003	125,570	43,084	21,014	29,001
Poultry and eggs						
.....farms, 2017	89	27	79	49	28	52
.....2012	26	11	69	41	25	52
.....\$1,000, 2017	41	(D)	84,084	112	16	(D)
.....2012	14	3	70,024	21	(D)	(D)
Cattle and calves						
.....farms, 2017	84	148	387	216	247	193
.....2012	102	189	312	228	224	166
.....\$1,000, 2017	689	6,209	29,889	48,512	11,405	(D)
.....2012	1,382	7,889	21,886	31,081	9,165	(D)
Milk from cows						
.....farms, 2017	-	-	9	7	7	-
.....2012	1	1	13	6	5	-
.....\$1,000, 2017	-	-	26,082	15,927	(D)	-
.....2012	(D)	(D)	24,841	9,500	2,810	-
Hogs and pigs						
.....farms, 2017	11	12	40	30	18	42
.....2012	8	11	37	16	22	27
.....\$1,000, 2017	26	(D)	(D)	105	34	72
.....2012	6	(D)	65	64	20	106
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	39	239	147	82	76	84
.....2012	49	211	143	61	56	46
.....\$1,000, 2017	384	294	9,295	929	2,535	1,694
.....2012	280	174	6,560	1,246	2,549	271
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	57	40	110	60	79	66
.....2012	102	36	93	58	91	95
.....\$1,000, 2017	396	228	457	170	977	861
.....2012	1,781	645	523	405	507	572

--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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
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	8	16	-	2	2	4
..... farms, 2012	7	11	1	2	6	5
..... farms, 2017	21	100	-	(D)	(D)	7
..... farms, 2012	58	60	(D)	(D)	(D)	(D)
Tobacco	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
..... farms, 2017	48	85	2	30	4	63
..... farms, 2012	44	152	12	30	2	70
..... farms, 2017	339	(D)	(D)	657	27	5,225
..... farms, 2012	(D)	3,269	(D)	264	(D)	(D)
Fruits, tree nuts, and berries						
..... farms, 2017	25	161	2	61	11	50
..... farms, 2012	17	180	-	66	7	43
..... farms, 2017	(D)	20,250	(D)	395	320	352
..... farms, 2012	(D)	25,364	-	708	275	(D)
Fruits and tree nuts						
..... farms, 2017	23	148	2	61	11	47
..... farms, 2012	17	167	-	66	7	30
..... farms, 2017	102	20,136	(D)	(D)	318	338
..... farms, 2012	(D)	25,081	-	(D)	275	(D)
Berries						
..... farms, 2017	7	49	-	2	4	11
..... farms, 2012	4	29	-	1	-	13
..... farms, 2017	(D)	114	-	(D)	2	14
..... farms, 2012	(D)	283	-	(D)	-	8
Nursery, greenhouse, floriculture, and sod (see text)						
..... farms, 2017	8	44	5	12	4	15
..... farms, 2012	8	50	9	10	2	33
..... farms, 2017	1,352	38,979	62	1,524	15	(D)
..... farms, 2012	1,252	39,162	(D)	1,228	(D)	2,363
Cultivated Christmas trees and short rotation woody crops (see text)						
..... farms, 2017	1	5	1	-	-	4
..... farms, 2012	1	6	-	-	-	2
..... farms, 2017	(D)	(D)	(D)	-	-	(D)
..... farms, 2012	(D)	9	-	-	-	(D)
Cultivated Christmas trees (see text)						
..... farms, 2017	1	4	1	-	-	4
..... farms, 2012	1	6	-	-	-	2
..... farms, 2017	(D)	(D)	(D)	-	-	(D)
..... farms, 2012	(D)	9	-	-	-	(D)
Short rotation woody crops						
..... farms, 2017	-	1	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, 2017	-	(D)	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Other crops and hay (see text)						
..... farms, 2017	441	990	195	102	81	512
..... farms, 2012	478	844	210	121	103	402
..... farms, 2017	12,008	11,495	1,762	3,778	1,557	3,391
..... farms, 2012	15,263	19,611	(D)	4,061	2,680	8,046
Maple syrup						
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Livestock, poultry, and their products						
..... farms, 2017	615	1,265	226	303	141	544
..... farms, 2012	671	1,284	196	316	121	550
..... farms, 2017	25,935	122,787	6,910	9,995	10,862	24,709
..... farms, 2012	25,337	124,384	9,014	6,189	12,696	23,158
Poultry and eggs						
..... farms, 2017	91	220	43	46	13	85
..... farms, 2012	48	193	36	54	7	44
..... farms, 2017	90	(D)	13	52	5	144
..... farms, 2012	28	(D)	13	19	6	292
Cattle and calves						
..... farms, 2017	414	720	127	226	114	343
..... farms, 2012	480	723	104	217	96	341
..... farms, 2017	19,782	19,890	(D)	8,599	6,600	6,055
..... farms, 2012	19,177	24,517	4,765	5,179	7,208	6,364
Milk from cows						
..... farms, 2017	6	28	5	4	3	14
..... farms, 2012	4	19	3	4	5	14
..... farms, 2017	(D)	60,310	1,786	7	2,270	16,327
..... farms, 2012	(D)	48,434	(D)	283	(D)	14,948
Hogs and pigs						
..... farms, 2017	43	103	18	27	3	23
..... farms, 2012	35	89	7	23	3	60
..... farms, 2017	94	360	20	(D)	(D)	(D)
..... farms, 2012	52	(D)	5	75	4	53
Sheep, goats, wool, mohair, and milk						
..... farms, 2017	90	197	59	34	31	57
..... farms, 2012	115	200	43	36	26	67
..... farms, 2017	793	1,281	832	192	1,273	652
..... farms, 2012	2,144	2,377	2,115	132	1,020	83
Horses, ponies, mules, burros, and donkeys (see text)						
..... farms, 2017	91	304	37	33	14	119
..... farms, 2012	157	359	63	55	16	137
..... farms, 2017	949	6,171	212	912	61	1,033
..... farms, 2012	799	5,106	413	428	26	1,160

--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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
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	34	-	4	4	-	-
2012	27	-	2	3	-	-
\$1,000, 2017	8,810	-	(D)	674	-	-
2012	6,709	-	(D)	441	-	-
Other animals and other animal products (see text) .....farms, 2017	621	2	33	55	11	-
2012	624	7	38	49	6	-
\$1,000, 2017	31,822	(D)	63	(D)	(D)	-
2012	57,246	(D)	(D)	(D)	(D)	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	1,275	10	108	95	33	1
\$1,000, 2017	17,958	98	3,641	2,610	609	(D)
2012	15,930	65	2,439	550	158	13
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	192	-	15	23	1	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	78,736	-	1,261	3,713	(D)	-
2012	(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	194	3	11	27	-	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	38,742	1	379	3,411	-	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
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	-	1	-	1	-	-
2012	-	-	-	1	-	-
\$1,000, 2017	-	(D)	-	(D)	-	-
2012	-	-	-	(D)	-	-
Other animals and other animal products (see text) .....farms, 2017	42	29	18	8	2	3
2012	21	25	11	4	4	15
\$1,000, 2017	772	637	53	16	(D)	(D)
2012	(D)	661	18	1	20	25
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	62	48	39	14	10	22
\$1,000, 2017	97	51	63	20	17	43
2012	774	356	1,023	71	262	172
2012	1,187	269	580	49	460	86
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	12	3	4	8	1	5
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	(D)	(D)	43	(D)	4
2012	(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	10	3	8	5	9	5
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	15	18	64	21	415	22
2012	(NA)	(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	Juab	Kane	Millard	Morgan	Piute	Rich
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	-	1	4	-
2012	-	-	-	-	1	-
\$1,000, 2017	-	(D)	-	(D)	285	-
2012	-	-	-	-	(D)	-
Other animals and other animal products (see text) farms, 2017	7	4	16	36	-	6
2012	8	6	16	26	4	2
\$1,000, 2017	12	3	504	4,429	-	3
2012	86	(D)	666	9,967	6	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	20	16	36	18	-	5
\$1,000, 2017	40	39	257	52	4	8
2012	119	61	256	127	5	20
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	7	-	14	3	-	1
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	-	32,170	(Z)	-	(D)
	(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	2	2	7	8	-	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	(D)	30,036	69	-	-
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
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	3	-	1	2	1	-
2012	-	-	1	3	1	4
\$1,000, 2017	8	-	(D)	(D)	(D)	-
2012	-	-	(D)	(D)	(D)	(Z)
Other animals and other animal products (see text) farms, 2017	32	10	24	14	34	10
2012	33	3	25	25	32	22
\$1,000, 2017	1,304	38	126	(D)	3,509	13
2012	(D)	(D)	(D)	(D)	5,952	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	64	13	50	30	40	43
\$1,000, 2017	105	19	84	52	62	69
2012	2,032	34	573	76	216	114
	898	87	478	269	275	211
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	18	1	9	5	-	-
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	4,657	(D)	(D)	7	-	-
	(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	-	7	3	4	10
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	657	-	106	7	28	2
	(NA)	(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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
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	3	3	1	1	1	1
2012	4	3	1	-	2	1
\$1,000, 2017	(D)	(D)	(D)	(D)	(D)	(D)
2012	(D)	(D)	(D)	-	(D)	(D)
Other animals and other animal products (see text) .....farms, 2017	30	99	20	13	12	51
2012	34	135	10	18	5	40
\$1,000, 2017	39	15,937	89	64	(D)	365
2012	55	26,940	13	73	2	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	58	233	33	58	13	103
\$1,000, 2017	78	392	24	76	22	148
2012	372	3,356	98	118	164	782
	184	6,196	69	175	77	569
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	6	31	1	3	3	18
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	39	13,429	(D)	4	32	2,265
	(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	4	22	4	6	10	13
\$1,000, 2017	(D)	(NA)	(D)	(NA)	(NA)	(NA)
2012	(NA)	1,734	(NA)	219	788	33
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. Farm Production Expenses: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Total farm production expenses farms, 2017	18,409	272	1,187	1,397	309	52
2012	18,027	277	1,235	1,217	319	51
\$1,000, 2017	1,566,044	217,173	112,914	129,929	7,245	2,131
2012	1,588,996	235,145	132,982	117,293	9,758	1,660
Average per farm dollars, 2017	85,069	798,431	95,125	93,006	23,448	40,973
2012	88,145	848,897	107,677	96,379	30,589	32,549
Fertilizer, lime, and soil conditioners purchased farms, 2017	8,019	139	609	704	133	11
2012	7,385	118	598	569	142	11
\$1,000, 2017	60,560	1,860	9,880	5,522	252	48
2012	59,867	1,987	10,920	4,221	370	39
Chemicals purchased farms, 2017	7,248	104	603	744	91	13
2012	7,640	153	679	653	138	11
\$1,000, 2017	24,463	627	3,422	2,649	84	5
2012	21,471	934	2,829	1,648	81	4
Seeds, plants, vines, and trees purchased farms, 2017	4,983	92	419	449	92	7
2012	5,838	94	538	481	104	17
\$1,000, 2017	41,776	622	4,641	3,474	110	13
2012	42,525	754	4,423	2,354	173	11
Cover crop seed purchased (see text) farms, 2017	779	14	48	70	22	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	986	19	75	99	5	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	6,237	103	378	481	99	20
2012	6,025	100	393	403	115	18
\$1,000, 2017	142,405	24,414	7,478	15,558	423	488
2012	114,862	13,495	12,818	12,158	1,137	105
Breeding livestock purchased or leased farms, 2017	3,530	71	206	258	59	18
2012	3,353	61	242	232	64	15
\$1,000, 2017	41,310	786	3,511	3,009	249	258
2012	38,315	642	2,728	2,893	550	74
Other livestock and poultry purchased or leased farms, 2017	3,661	61	226	270	61	5
2012	3,566	49	218	251	57	9
\$1,000, 2017	101,095	23,628	3,968	12,549	174	230
2012	76,547	12,854	10,090	9,265	587	31
Feed purchased farms, 2017	12,735	191	704	867	216	34
2012	11,921	196	699	717	204	33
\$1,000, 2017	482,845	122,362	20,148	40,861	979	341
2012	611,302	155,111	27,792	45,896	2,015	417
Gasoline, fuels, and oils purchased farms, 2017	17,349	252	1,136	1,308	301	49
2012	16,874	269	1,174	1,139	315	46
\$1,000, 2017	77,984	4,046	7,608	5,655	663	188
2012	96,270	4,546	11,521	6,779	930	220
Utilities farms, 2017	11,871	236	867	917	210	51
2012	11,330	218	894	792	189	42
\$1,000, 2017	64,922	6,408	4,004	4,193	351	119
2012	55,700	6,047	6,095	3,129	327	102
Repairs, supplies, and maintenance costs farms, 2017	14,621	250	988	1,131	262	41
2012	13,556	244	1,013	916	255	42
\$1,000, 2017	120,900	6,964	11,325	9,775	911	229
2012	105,173	6,673	11,433	9,339	988	152
Hired farm labor farms, 2017	4,536	122	382	479	45	8
2012	4,309	116	373	385	53	11
\$1,000, 2017	209,821	24,557	16,018	17,320	600	187
2012	177,268	21,373	13,732	12,191	877	198
Contract labor farms, 2017	1,376	51	85	107	13	2
2012	1,512	34	151	111	24	6
\$1,000, 2017	22,755	3,643	687	1,047	327	(D)
2012	14,168	2,755	1,192	794	124	3
Customwork and custom hauling farms, 2017	4,020	102	368	373	33	11
2012	3,848	82	382	372	35	8
\$1,000, 2017	40,496	12,798	2,370	2,071	156	23
2012	43,267	11,928	4,804	1,901	129	(D)
Cash rent for land, buildings, and grazing fees farms, 2017	4,223	52	370	422	63	17
2012	4,901	82	446	430	73	18
\$1,000, 2017	52,543	1,102	5,732	4,932	635	80
2012	58,932	1,007	7,630	3,814	1,069	68
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	1,047	29	77	74	13	2
2012	907	24	83	68	22	2
\$1,000, 2017	10,409	484	903	504	25	(D)
2012	7,147	165	741	404	46	(D)
Interest expense farms, 2017	4,413	96	374	323	83	23
2012	4,910	123	380	334	101	24
\$1,000, 2017	72,503	2,733	8,001	5,200	382	145
2012	66,974	1,765	6,197	3,754	535	134
Secured by real estate farms, 2017	3,332	58	289	232	55	13
2012	3,629	96	288	244	68	14
\$1,000, 2017	53,855	1,265	6,384	4,049	246	(D)
2012	51,588	1,367	4,574	2,915	336	98
Not secured by real estate farms, 2017	2,461	68	231	186	53	15
2012	2,736	66	216	198	52	21
\$1,000, 2017	18,648	1,468	1,617	1,151	136	(D)
2012	15,386	398	1,622	839	200	36
Property taxes paid farms, 2017	16,832	267	1,123	1,317	294	49
2012	16,705	270	1,143	1,145	307	48
\$1,000, 2017	43,836	762	3,120	3,078	575	67
2012	33,965	1,245	2,758	2,147	512	60

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	Davis	Duchesne	Emery	Garfield	Grand	Iron
Total farm production expenses .....farms, 2017	528	1,063	504	286	102	486
2012	493	1,058	587	279	81	509
\$1,000, 2017	22,908	51,169	15,519	12,837	6,694	110,246
2012	32,123	49,650	15,372	12,444	4,314	113,417
Average per farm .....dollars, 2017	43,386	48,137	30,792	44,885	65,629	226,844
2012	65,158	46,928	26,187	44,602	53,261	222,824
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	233	376	240	125	55	241
2012	238	394	253	119	42	207
\$1,000, 2017	1,358	2,655	995	425	404	4,572
2012	1,863	3,557	969	369	289	3,706
Chemicals purchased .....farms, 2017	228	270	192	90	31	220
2012	243	284	213	93	37	214
\$1,000, 2017	505	296	142	118	115	2,025
2012	880	392	220	84	101	1,795
Seeds, plants, vines, and trees purchased .....farms, 2017	156	204	162	72	51	155
2012	154	248	224	106	33	212
\$1,000, 2017	2,357	943	365	126	179	3,414
2012	6,192	823	482	201	93	2,719
Cover crop seed purchased (see text) .....farms, 2017	10	49	43	10	12	35
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1	59	32	6	(D)	88
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	157	456	210	86	20	178
2012	130	427	218	82	24	177
\$1,000, 2017	653	5,886	1,534	1,015	175	10,572
2012	428	4,258	1,174	1,133	325	4,287
Breeding livestock purchased or leased .....farms, 2017	61	326	128	67	15	103
2012	59	268	142	60	20	122
\$1,000, 2017	280	2,898	878	600	136	2,466
2012	237	2,016	888	(D)	133	1,711
Other livestock and poultry purchased or leased .....farms, 2017	106	208	120	30	10	119
2012	89	219	110	38	10	99
\$1,000, 2017	374	2,988	656	414	39	8,106
2012	190	2,242	285	(D)	192	2,576
Feed purchased .....farms, 2017	357	788	379	197	57	338
2012	334	795	411	172	38	340
\$1,000, 2017	1,497	10,888	2,930	2,992	472	35,655
2012	1,970	13,014	3,512	2,825	492	40,710
Gasoline, fuels, and oils purchased .....farms, 2017	490	1,042	496	276	96	469
2012	478	995	570	262	81	486
\$1,000, 2017	1,100	4,036	1,258	920	782	4,229
2012	2,012	5,167	1,714	1,329	525	5,518
Utilities .....farms, 2017	354	744	314	191	75	406
2012	326	748	338	183	66	363
\$1,000, 2017	685	2,518	619	649	515	7,632
2012	929	2,000	606	532	202	6,883
Repairs, supplies, and maintenance costs .....farms, 2017	396	908	443	218	88	435
2012	406	836	451	198	68	424
\$1,000, 2017	1,964	5,667	1,842	1,172	859	10,321
2012	1,560	4,978	1,510	1,586	360	9,558
Hired farm labor .....farms, 2017	117	237	92	84	47	158
2012	127	216	129	68	30	168
\$1,000, 2017	7,300	4,608	1,600	1,398	1,316	13,064
2012	9,358	3,662	1,019	1,362	828	14,027
Contract labor .....farms, 2017	32	64	28	23	11	43
2012	49	63	29	21	8	49
\$1,000, 2017	111	606	59	104	(D)	921
2012	294	555	107	99	36	457
Customwork and custom hauling .....farms, 2017	70	137	80	75	21	127
2012	94	104	93	43	20	123
\$1,000, 2017	288	1,015	289	469	47	2,309
2012	333	800	172	104	(D)	6,189
Cash rent for land, buildings, and grazing fees .....farms, 2017	99	231	133	75	17	138
2012	131	286	172	79	15	167
\$1,000, 2017	1,086	1,990	593	544	319	3,944
2012	1,015	2,718	1,172	1,079	221	5,001
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	31	59	47	10	2	37
2012	32	41	33	9	5	32
\$1,000, 2017	156	451	261	99	(D)	381
2012	85	340	64	21	(D)	197
Interest expense .....farms, 2017	74	301	110	72	27	168
2012	101	325	202	71	31	201
\$1,000, 2017	724	3,000	1,051	1,361	344	4,165
2012	1,886	2,887	1,225	641	181	3,270
Secured by real estate .....farms, 2017	45	230	93	63	17	134
2012	68	241	150	52	21	156
\$1,000, 2017	570	2,210	858	1,149	262	2,733
2012	570	2,219	947	526	143	2,394
Not secured by real estate .....farms, 2017	52	183	70	41	21	87
2012	57	187	111	41	19	126
\$1,000, 2017	153	790	192	212	81	1,431
2012	1,317	668	278	115	38	876
Property taxes paid .....farms, 2017	501	997	480	262	94	459
2012	438	993	564	267	74	480
\$1,000, 2017	1,158	2,061	874	534	282	1,968
2012	1,017	1,844	607	314	145	2,103

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	Juab	Kane	Millard	Morgan	Piute	Rich
Total farm production expenses farms, 2017	292	182	654	372	104	160
2012	353	183	728	301	123	158
\$1,000, 2017	40,245	6,448	150,928	19,923	25,700	18,002
2012	27,959	5,869	155,809	14,478	18,694	27,700
Average per farm dollars, 2017	137,824	35,427	230,777	53,556	247,111	112,514
2012	79,204	32,070	214,023	48,098	151,981	175,317
Fertilizer, lime, and soil conditioners purchased farms, 2017	111	57	378	143	43	49
2012	112	66	420	92	54	53
\$1,000, 2017	1,804	128	8,996	384	228	410
2012	1,581	108	8,116	286	333	420
Chemicals purchased farms, 2017	106	58	352	130	32	31
2012	125	60	455	124	49	41
\$1,000, 2017	954	52	4,632	95	67	40
2012	435	37	3,375	108	53	54
Seeds, plants, vines, and trees purchased farms, 2017	86	45	289	59	42	22
2012	114	53	377	81	36	40
\$1,000, 2017	1,831	109	4,630	179	149	132
2012	1,693	58	3,813	220	142	184
Cover crop seed purchased (see text) farms, 2017	6	11	39	3	12	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	5	5	244	5	15	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	90	50	208	133	45	69
2012	110	64	272	108	51	77
\$1,000, 2017	1,435	490	7,108	1,056	2,593	2,171
2012	1,457	504	6,662	1,173	7,655	2,733
Breeding livestock purchased or leased farms, 2017	69	36	162	74	35	50
2012	67	38	189	52	37	61
\$1,000, 2017	794	310	3,122	632	355	1,900
2012	415	126	2,788	422	(D)	1,278
Other livestock and poultry purchased or leased farms, 2017	37	23	67	77	16	26
2012	53	32	113	67	21	38
\$1,000, 2017	642	181	3,986	425	2,237	272
2012	1,042	378	3,874	751	(D)	1,455
Feed purchased farms, 2017	160	143	361	255	83	118
2012	203	132	443	203	78	122
\$1,000, 2017	5,079	983	38,761	4,869	15,037	2,813
2012	6,740	1,363	58,298	4,675	4,989	6,536
Gasoline, fuels, and oils purchased farms, 2017	264	176	613	344	96	147
2012	313	178	689	292	115	143
\$1,000, 2017	2,427	556	8,522	869	869	1,425
2012	2,327	574	10,095	1,232	1,247	2,069
Utilities farms, 2017	174	122	452	227	75	104
2012	179	113	509	200	86	109
\$1,000, 2017	3,524	323	9,122	555	789	711
2012	1,391	154	7,213	392	585	943
Repairs, supplies, and maintenance costs farms, 2017	225	165	517	280	84	126
2012	263	139	589	227	103	124
\$1,000, 2017	2,779	806	12,837	1,621	921	2,034
2012	2,308	388	10,749	1,603	772	2,191
Hired farm labor farms, 2017	72	50	237	89	32	49
2012	71	41	261	65	42	70
\$1,000, 2017	5,974	526	19,926	3,404	1,978	2,666
2012	2,660	527	17,150	1,769	776	2,746
Contract labor farms, 2017	30	20	66	20	8	23
2012	35	19	87	19	16	19
\$1,000, 2017	1,801	388	1,107	254	75	473
2012	499	99	1,355	115	122	223
Customwork and custom hauling farms, 2017	85	44	238	106	23	27
2012	105	27	266	84	27	48
\$1,000, 2017	1,929	71	4,663	512	496	418
2012	533	67	6,021	302	96	908
Cash rent for land, buildings, and grazing fees farms, 2017	99	64	204	79	23	69
2012	123	81	232	65	34	78
\$1,000, 2017	1,983	363	5,122	2,295	179	1,111
2012	1,835	664	4,037	527	188	1,782
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	29	-	76	19	8	16
2012	24	11	61	19	7	12
\$1,000, 2017	1,328	-	1,994	98	49	140
2012	117	12	1,002	84	102	190
Interest expense farms, 2017	87	39	243	60	40	55
2012	100	59	315	74	61	83
\$1,000, 2017	4,218	834	7,592	993	873	1,468
2012	1,256	884	7,111	672	866	4,854
Secured by real estate farms, 2017	59	30	205	47	36	45
2012	66	47	243	48	44	63
\$1,000, 2017	(D)	759	5,968	804	786	1,094
2012	966	806	5,869	373	661	4,146
Not secured by real estate farms, 2017	51	26	123	28	18	38
2012	66	34	177	49	40	40
\$1,000, 2017	(D)	75	1,624	189	87	374
2012	290	78	1,242	299	205	708
Property taxes paid farms, 2017	255	161	628	346	104	151
2012	335	171	703	288	122	151
\$1,000, 2017	1,019	337	2,442	1,209	357	605
2012	484	244	1,977	562	190	443

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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Total farm production expenses .....farms, 2017	592	823	1,003	691	626	540
2012	630	746	901	674	618	476
\$1,000, 2017	29,824	16,636	114,623	70,688	24,006	40,431
2012	23,444	16,628	135,813	63,762	22,713	37,778
Average per farm .....dollars, 2017	50,378	20,214	114,280	102,298	38,349	74,872
2012	37,213	22,290	150,736	94,602	36,752	79,365
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	231	89	459	359	232	155
2012	206	93	357	310	151	118
\$1,000, 2017	2,123	136	2,591	1,978	417	815
2012	453	286	1,655	2,010	327	1,340
Chemicals purchased .....farms, 2017	216	89	406	334	202	161
2012	256	136	434	333	162	136
\$1,000, 2017	224	367	883	787	115	166
2012	263	750	884	633	123	248
Seeds, plants, vines, and trees purchased .....farms, 2017	168	95	327	174	118	160
2012	197	104	310	218	87	129
\$1,000, 2017	2,172	518	1,570	1,249	167	396
2012	3,401	319	1,319	1,362	86	512
Cover crop seed purchased (see text) .....farms, 2017	22	9	75	19	9	16
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	6	11	63	22	6	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	170	147	391	188	227	227
2012	197	108	333	212	244	162
\$1,000, 2017	776	1,719	18,369	16,276	2,307	2,416
2012	1,265	1,514	10,796	9,362	2,162	1,602
Breeding livestock purchased or leased .....farms, 2017	48	112	224	105	131	142
2012	92	66	172	103	121	78
\$1,000, 2017	472	357	6,673	585	998	1,373
2012	806	506	2,748	344	1,028	782
Other livestock and poultry purchased or leased .....farms, 2017	144	57	261	105	130	134
2012	125	51	234	145	149	105
\$1,000, 2017	304	1,362	11,696	15,690	1,309	1,043
2012	459	1,008	8,049	9,018	1,133	820
Feed purchased .....farms, 2017	438	685	715	452	473	454
2012	451	578	609	414	440	356
\$1,000, 2017	2,588	3,082	40,811	25,867	6,370	14,802
2012	4,409	4,179	81,521	27,009	8,204	17,049
Gasoline, fuels, and oils purchased .....farms, 2017	558	773	945	639	614	496
2012	539	674	853	614	588	456
\$1,000, 2017	1,475	2,432	5,645	3,242	1,495	1,647
2012	1,232	2,048	6,396	3,447	1,354	1,928
Utilities .....farms, 2017	363	295	652	444	362	370
2012	399	259	583	417	356	312
\$1,000, 2017	1,785	432	2,787	2,030	752	1,642
2012	967	420	2,597	1,228	616	1,396
Repairs, supplies, and maintenance costs .....farms, 2017	488	432	795	573	537	450
2012	436	340	717	517	474	371
\$1,000, 2017	2,553	1,623	6,408	4,287	2,420	3,924
2012	1,086	1,158	5,386	4,044	1,564	2,558
Hired farm labor .....farms, 2017	146	95	293	174	139	120
2012	144	84	262	170	118	105
\$1,000, 2017	8,434	1,460	9,183	4,321	3,062	6,576
2012	4,219	814	6,929	4,224	2,246	5,626
Contract labor .....farms, 2017	24	29	101	43	75	23
2012	51	39	71	64	62	32
\$1,000, 2017	272	296	705	263	316	1,038
2012	576	357	491	335	270	134
Customwork and custom hauling .....farms, 2017	45	62	260	176	175	111
2012	54	77	243	163	146	83
\$1,000, 2017	181	216	2,031	772	947	776
2012	242	303	1,870	605	560	125
Cash rent for land, buildings, and grazing fees .....farms, 2017	120	89	262	183	148	146
2012	129	92	299	203	187	109
\$1,000, 2017	1,435	1,055	3,273	1,486	1,020	1,620
2012	752	2,402	4,032	1,758	1,637	1,322
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	34	40	48	41	37	30
2012	39	12	56	47	18	19
\$1,000, 2017	64	278	667	102	148	151
2012	248	40	335	490	165	194
Interest expense .....farms, 2017	138	67	347	230	128	107
2012	138	93	342	198	115	165
\$1,000, 2017	1,436	1,166	7,352	3,189	1,120	865
2012	1,154	795	6,583	3,320	846	1,302
Secured by real estate .....farms, 2017	103	48	280	178	100	75
2012	92	78	269	137	74	128
\$1,000, 2017	1,202	905	5,379	2,734	909	744
2012	735	632	4,981	2,589	623	1,123
Not secured by real estate .....farms, 2017	67	51	179	111	66	51
2012	78	42	189	134	59	70
\$1,000, 2017	234	262	1,973	455	211	121
2012	419	163	1,602	731	223	180
Property taxes paid .....farms, 2017	536	262	940	670	583	492
2012	570	390	862	640	564	454
\$1,000, 2017	1,729	691	2,300	1,033	1,362	1,194
2012	1,362	462	1,714	774	1,082	964

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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Total farm production expenses farms, 2017	1,114	2,589	475	537	209	1,260
2012	1,231	2,462	450	579	187	1,121
\$1,000, 2017	40,636	183,151	11,275	22,100	10,471	52,194
2012	44,860	175,714	14,656	16,912	16,224	45,828
Average per farm dollars, 2017	36,477	70,742	23,737	41,154	50,102	41,424
2012	36,442	71,370	32,569	29,210	86,757	40,881
Fertilizer, lime, and soil conditioners purchased farms, 2017	397	1,374	218	234	100	524
2012	447	1,238	170	240	84	483
\$1,000, 2017	2,166	7,080	227	716	246	2,144
2012	3,954	7,230	166	620	309	2,384
Chemicals purchased farms, 2017	289	1,306	138	220	74	518
2012	344	1,290	157	235	95	490
\$1,000, 2017	482	4,499	96	304	77	634
2012	534	4,099	45	172	65	623
Seeds, plants, vines, and trees purchased farms, 2017	200	693	106	187	64	289
2012	315	839	103	183	93	348
\$1,000, 2017	1,236	6,881	99	614	135	3,465
2012	853	8,507	228	339	116	1,146
Cover crop seed purchased (see text) farms, 2017	49	93	16	22	17	33
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	58	39	14	9	10	34
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	395	890	161	171	86	401
2012	388	845	145	170	78	374
\$1,000, 2017	4,846	6,119	1,010	2,770	590	2,159
2012	3,771	6,811	1,644	804	462	3,167
Breeding livestock purchased or leased farms, 2017	244	403	81	84	56	162
2012	268	379	45	87	57	156
\$1,000, 2017	3,846	2,377	662	289	351	1,142
2012	2,733	3,239	752	255	401	530
Other livestock and poultry purchased or leased farms, 2017	209	624	116	108	41	270
2012	176	581	114	107	36	270
\$1,000, 2017	1,000	3,741	347	2,480	239	1,017
2012	1,038	3,572	893	549	60	2,637
Feed purchased farms, 2017	778	1,744	331	428	167	822
2012	827	1,594	280	417	131	704
\$1,000, 2017	5,087	59,268	2,037	3,075	2,462	10,727
2012	9,428	56,146	3,309	2,888	8,266	12,540
Gasoline, fuels, and oils purchased farms, 2017	1,058	2,398	445	493	198	1,177
2012	1,155	2,260	414	541	176	1,059
\$1,000, 2017	3,095	8,285	847	1,509	896	2,263
2012	4,208	10,505	1,394	1,695	1,319	2,940
Utilities farms, 2017	748	1,638	260	320	163	737
2012	831	1,431	256	338	139	654
\$1,000, 2017	2,390	6,093	456	1,139	418	2,280
2012	1,944	5,961	622	846	438	1,134
Repairs, supplies, and maintenance costs farms, 2017	876	1,967	366	444	182	954
2012	888	1,788	296	427	155	849
\$1,000, 2017	5,094	13,815	1,044	2,554	1,187	3,963
2012	4,056	12,130	992	1,502	1,098	3,447
Hired farm labor farms, 2017	186	541	105	124	72	241
2012	197	507	90	104	62	240
\$1,000, 2017	4,385	32,438	1,578	3,146	1,583	11,215
2012	4,967	31,916	2,111	2,892	1,644	5,423
Contract labor farms, 2017	58	187	41	74	22	73
2012	50	200	36	55	15	97
\$1,000, 2017	350	6,357	370	485	170	467
2012	391	1,803	165	341	31	445
Customwork and custom hauling farms, 2017	116	654	85	79	57	280
2012	136	513	91	79	41	309
\$1,000, 2017	434	3,191	196	194	177	1,458
2012	420	2,800	317	178	333	1,201
Cash rent for land, buildings, and grazing fees farms, 2017	205	413	110	101	62	229
2012	285	510	98	134	73	270
\$1,000, 2017	1,466	5,736	624	1,096	451	1,270
2012	3,367	5,311	582	1,790	403	1,749
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	58	124	10	36	10	50
2012	65	80	18	19	10	39
\$1,000, 2017	199	842	31	246	84	703
2012	335	889	26	265	176	411
Interest expense farms, 2017	215	518	102	92	65	229
2012	291	488	86	113	67	229
\$1,000, 2017	3,071	5,871	789	854	459	3,250
2012	2,565	5,801	1,358	739	444	3,949
Secured by real estate farms, 2017	159	386	63	75	48	166
2012	224	372	58	86	47	155
\$1,000, 2017	2,545	4,974	685	742	369	2,515
2012	1,851	4,726	1,181	623	283	3,332
Not secured by real estate farms, 2017	126	260	62	48	41	108
2012	167	215	49	52	52	129
\$1,000, 2017	525	897	103	112	90	735
2012	714	1,075	177	116	161	618
Property taxes paid farms, 2017	1,046	2,463	450	490	193	1,219
2012	1,169	2,331	435	555	174	1,062
\$1,000, 2017	3,106	5,874	1,067	1,907	274	2,851
2012	1,856	4,522	1,042	1,048	302	2,186

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	10,466	157	617	724	178	31
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	28,111	753	2,957	3,200	215	62
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	5,937	154	469	520	89	26
2012 ¹	9,099	192	706	623	144	28
\$1,000, 2017	69,715	3,036	4,621	4,890	557	120
2012 ¹	80,106	5,359	8,099	6,763	444	133
Production expenses paid by landlords ² .....farms, 2017	334	5	36	28	2	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,805	12	356	200	(D)	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	6,150	145	487	526	102	21
2012	6,758	166	626	542	117	24
\$1,000, 2017	168,496	6,745	14,766	11,261	1,052	356
2012	139,474	10,271	16,137	10,584	1,403	402
Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	275	697	337	150	52	281
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	214	1,554	459	315	101	1,328
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	139	317	147	77	47	222
2012 ¹	254	568	306	137	47	297
\$1,000, 2017	1,751	2,995	648	599	710	3,747
2012 ¹	2,302	2,655	820	765	496	6,998
Production expenses paid by landlords ² .....farms, 2017	-	23	2	5	2	6
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	61	(D)	10	(D)	14
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	92	390	168	107	44	213
2012	177	386	219	127	42	262
\$1,000, 2017	760	6,494	1,582	3,570	538	9,729
2012	1,832	5,232	2,096	1,173	475	10,616
Item	Juab	Kane	Millard	Morgan	Piute	Rich
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	154	121	333	194	68	103
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	486	143	2,303	645	435	692
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	103	73	304	101	53	88
2012 ¹	160	85	435	150	62	111
\$1,000, 2017	1,673	340	11,171	886	604	693
2012 ¹	2,644	187	8,834	757	576	1,424
Production expenses paid by landlords ² .....farms, 2017	3	4	27	5	1	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(Z)	29	390	26	(D)	49
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	126	91	300	100	41	74
2012	139	69	379	93	55	92
\$1,000, 2017	7,395	1,030	20,955	2,431	1,872	2,144
2012	3,367	536	17,236	1,786	1,443	2,822

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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	340	495	584	355	437	338
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	638	263	1,916	1,263	756	735
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	178	211	359	236	196	162
2012 ¹	304	202	489	324	342	278
\$1,000, 2017	1,941	903	8,132	2,545	1,231	1,666
2012 ¹	1,815	781	3,306	3,158	1,471	1,479
Production expenses paid by landlords ² farms, 2017	2	8	20	20	14	7
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	103	59	37	74	10
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	216	222	398	240	218	151
2012	177	147	385	270	229	138
\$1,000, 2017	2,171	2,964	13,943	7,019	3,832	3,503
2012	2,196	1,531	10,050	4,997	2,664	3,641
Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	684	1,370	267	338	161	625
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	998	3,582	308	393	341	1,056
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	348	655	133	156	92	282
2012 ¹	607	1,203	185	267	97	496
\$1,000, 2017	2,230	7,220	497	1,097	924	2,289
2012 ¹	2,211	11,283	655	793	819	3,080
Production expenses paid by landlords ² farms, 2017	16	40	11	11	13	20
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	66	149	61	30	24	38
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	321	669	155	148	95	290
2012	403	760	119	182	96	337
\$1,000, 2017	5,821	27,853	1,261	2,776	1,566	3,106
2012	5,188	13,947	1,088	1,552	1,944	3,267

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Net cash farm income of the operations .....\$1,000, 2017	366,866	42,256	36,842	40,003	113	914
..... 2012	298,404	54,428	49,269	30,816	447	798
Average per farm dollars, 2017	19,929	155,354	31,038	28,635	367	17,574
..... 2012	16,553	196,489	39,894	25,321	1,401	15,650
Farms with net gains ¹ .....farms, 2017	6,392	130	581	615	79	22
..... 2012	7,084	134	663	598	115	24
Average per farm dollars, 2017	86,517	357,974	81,477	84,387	37,167	51,124
..... 2012	71,825	442,608	89,981	68,226	28,085	47,008
Farms with net losses .....farms, 2017	12,017	142	606	782	230	30
..... 2012	10,943	143	572	619	204	27
Average per farm dollars, 2017	15,490	30,142	17,320	15,211	12,273	7,029
..... 2012	19,228	34,139	18,161	16,128	13,641	12,223
Net cash farm income of producers (see text) .....\$1,000, 2017	320,596	18,177	35,901	39,183	113	894
..... 2012	284,274	48,843	49,166	30,251	428	759
Average per farm dollars, 2017	17,415	66,826	30,245	28,048	366	17,189
..... 2012	15,769	176,328	39,810	24,857	1,343	14,891
Producers reporting net gains ¹ (see text) .....farms, 2017	6,380	123	577	613	79	21
..... 2012	7,059	133	663	594	114	23
Average per farm dollars, 2017	79,625	186,149	80,976	83,722	37,167	53,111
..... 2012	70,387	405,873	89,806	67,952	28,243	49,025
Producers reporting net losses (see text) .....farms, 2017	12,029	149	610	784	230	31
..... 2012	10,968	144	572	623	205	28
Average per farm dollars, 2017	15,580	31,675	17,740	15,482	12,274	7,145
..... 2012	19,383	35,682	18,139	16,231	13,616	13,148
Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Net cash farm income of the operations .....\$1,000, 2017	3,614	9,203	655	10,308	1,114	24,928
..... 2012	5,840	9,130	-140	184	-302	25,001
Average per farm dollars, 2017	6,845	8,657	1,299	36,042	10,923	51,291
..... 2012	11,846	8,630	-238	658	-3,725	49,118
Farms with net gains ¹ .....farms, 2017	135	348	153	112	47	217
..... 2012	177	426	200	118	28	210
Average per farm dollars, 2017	59,527	54,699	32,702	114,590	47,537	140,284
..... 2012	57,937	48,283	22,215	27,271	42,938	191,252
Farms with net losses .....farms, 2017	393	715	351	174	55	269
..... 2012	316	632	387	161	53	299
Average per farm dollars, 2017	11,252	13,752	12,389	14,518	20,365	20,498
..... 2012	13,972	18,099	11,842	18,876	28,377	50,709
Net cash farm income of producers (see text) .....\$1,000, 2017	3,591	8,951	651	10,278	1,115	23,521
..... 2012	5,847	8,966	-184	134	-302	24,808
Average per farm dollars, 2017	6,801	8,420	1,292	35,939	10,927	48,398
..... 2012	11,861	8,475	-314	479	-3,725	48,739
Producers reporting net gains ¹ (see text) .....farms, 2017	135	348	153	112	47	216
..... 2012	177	423	198	118	28	209
Average per farm dollars, 2017	59,356	54,377	32,700	114,362	47,537	134,389
..... 2012	57,937	48,375	22,314	27,068	42,938	191,574
Producers reporting net losses (see text) .....farms, 2017	393	715	351	174	55	270
..... 2012	316	635	389	161	53	300
Average per farm dollars, 2017	11,252	13,947	12,399	14,541	20,358	20,396
..... 2012	13,948	18,104	11,832	19,008	28,377	50,769
Item	Juab	Kane	Millard	Morgan	Piute	Rich
Net cash farm income of the operations .....\$1,000, 2017	15,498	254	36,391	-1,415	15,288	6,675
..... 2012	2,358	-705	30,502	6,854	-1,537	6,671
Average per farm dollars, 2017	53,075	1,396	55,643	-3,803	146,997	41,717
..... 2012	6,681	-3,851	41,899	22,770	-12,499	42,222
Farms with net gains ¹ .....farms, 2017	139	68	346	106	59	90
..... 2012	179	64	409	128	49	92
Average per farm dollars, 2017	136,635	27,590	140,492	43,939	276,198	97,164
..... 2012	45,028	16,256	106,009	74,260	44,537	118,640
Farms with net losses .....farms, 2017	153	114	308	266	45	70
..... 2012	174	119	319	173	74	66
Average per farm dollars, 2017	22,839	14,228	39,674	22,829	22,401	29,571
..... 2012	32,768	14,665	40,299	15,327	50,265	64,300
Net cash farm income of producers (see text) .....\$1,000, 2017	15,448	264	34,384	-1,404	9,548	6,695
..... 2012	1,847	-726	29,927	6,879	-1,554	6,708
Average per farm dollars, 2017	52,906	1,450	52,575	-3,774	91,811	41,844
..... 2012	5,232	-3,966	41,109	22,854	-12,638	42,453
Producers reporting net gains ¹ (see text) .....farms, 2017	139	68	352	106	59	91
..... 2012	175	64	406	128	49	92
Average per farm dollars, 2017	136,367	27,562	132,093	44,005	178,921	96,116
..... 2012	43,079	16,225	105,892	74,460	44,188	119,037
Producers reporting net losses (see text) .....farms, 2017	153	114	302	266	45	69
..... 2012	178	119	322	173	74	66
Average per farm dollars, 2017	22,919	14,125	40,108	22,814	22,399	29,731
..... 2012	31,977	14,826	40,575	15,328	50,265	64,300

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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Net cash farm income of the operations .....\$1,000, 2017	-5,052	2,543	62,663	20,510	6,115	4,353
..... 2012	507	-1,135	17,312	639	2,791	3,902
Average per farm dollars, 2017	-8,533	3,090	62,476	29,681	9,769	8,061
..... 2012	804	-1,522	19,215	949	4,516	8,198
Farms with net gains ¹ farms, 2017	140	213	404	225	220	108
..... 2012	164	188	369	290	231	141
Average per farm dollars, 2017	37,356	34,577	180,321	111,228	54,152	111,827
..... 2012	48,535	24,942	83,461	47,201	36,335	62,763
Farms with net losses farms, 2017	452	610	599	466	406	432
..... 2012	466	558	532	384	387	335
Average per farm dollars, 2017	22,747	7,904	17,006	9,692	14,281	17,880
..... 2012	15,994	10,437	25,348	33,981	14,476	14,769
Net cash farm income of producers (see text) .....\$1,000, 2017	-5,067	1,852	52,863	20,512	6,151	4,340
..... 2012	526	-1,595	15,661	585	2,354	3,915
Average per farm dollars, 2017	-8,559	2,250	52,705	29,684	9,825	8,038
..... 2012	835	-2,138	17,381	867	3,810	8,224
Producers reporting net gains ¹ (see text) farms, 2017	140	211	401	226	222	108
..... 2012	164	185	366	287	230	141
Average per farm dollars, 2017	37,236	31,782	157,329	110,847	53,672	111,830
..... 2012	48,655	22,981	83,055	47,580	34,705	62,760
Producers reporting net losses (see text) farms, 2017	452	612	602	465	404	432
..... 2012	466	561	535	387	388	335
Average per farm dollars, 2017	22,744	7,932	16,987	9,763	14,269	17,911
..... 2012	15,994	10,421	27,546	33,775	14,505	14,729

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Net cash farm income of the operations .....\$1,000, 2017	4,454	28,904	-2,041	-3,982	3,037	2,720
..... 2012	3,995	54,077	-1,657	-2,906	152	1,112
Average per farm dollars, 2017	3,998	11,164	-4,298	-7,414	14,533	2,159
..... 2012	3,245	21,965	-3,683	-5,019	812	992
Farms with net gains ¹ farms, 2017	372	742	115	147	115	344
..... 2012	427	856	126	205	96	377
Average per farm dollars, 2017	40,089	68,788	23,863	26,383	40,925	42,662
..... 2012	37,043	85,697	25,369	22,076	60,549	33,663
Farms with net losses farms, 2017	742	1,847	360	390	94	916
..... 2012	804	1,606	324	374	91	744
Average per farm dollars, 2017	14,096	11,985	13,293	20,153	17,757	13,051
..... 2012	14,704	12,004	14,981	19,871	62,207	15,563
Net cash farm income of producers (see text) .....\$1,000, 2017	4,298	28,821	-1,980	-4,222	3,000	2,717
..... 2012	3,882	50,402	-1,632	-2,894	166	1,108
Average per farm dollars, 2017	3,858	11,132	-4,169	-7,861	14,356	2,156
..... 2012	3,154	20,472	-3,628	-4,999	888	988
Producers reporting net gains ¹ (see text) farms, 2017	368	742	116	147	114	346
..... 2012	426	860	126	205	96	379
Average per farm dollars, 2017	40,191	68,644	23,669	26,391	40,978	42,313
..... 2012	36,970	81,084	25,414	22,150	60,752	33,434
Producers reporting net losses (see text) farms, 2017	746	1,847	359	390	95	914
..... 2012	805	1,602	324	374	91	742
Average per farm dollars, 2017	14,065	11,972	13,164	20,772	17,590	13,045
..... 2012	14,742	12,066	14,922	19,880	62,265	15,585

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	2,206	71	405	360	17	4
2012 ¹	2,784	87	500	410	18	4
\$1,000, 2017	27,868	699	8,193	3,439	101	220
2012 ¹	23,898	419	7,453	2,456	239	44
Average per farm .....dollars, 2017	12,633	9,851	20,230	9,554	5,921	54,983
2012 ¹	8,584	4,812	14,906	5,989	13,289	11,076
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	442	-	111	107	-	-
2012	495	-	128	128	-	-
\$1,000, 2017	4,760	-	1,850	474	-	-
2012	4,752	-	2,050	463	-	-
Average per farm .....dollars, 2017	10,770	-	16,668	4,430	-	-
2012	9,601	-	16,012	3,619	-	-
Amount from other Federal farm programs .....farms, 2017	2,028	71	372	312	17	4
2012	2,590	87	467	352	18	4
\$1,000, 2017	23,108	699	6,343	2,965	101	220
2012	19,146	419	5,404	1,992	239	44
Average per farm .....dollars, 2017	11,394	9,851	17,051	9,504	5,921	54,983
2012	7,392	4,812	11,571	5,660	13,289	11,076
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	37	1	18	12	-	-
2012	18	-	8	2	-	-
\$1,000, 2017	793	(D)	587	93	-	-
2012	795	-	638	(D)	-	-
Amount spent to repay CCC loans .....farms, 2017	30	-	10	8	-	-
2012	13	-	10	-	-	-
\$1,000, 2017	662	-	497	83	-	-
2012	685	-	(D)	-	-	-
Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	15	53	72	11	4	59
2012 ¹	36	89	98	22	9	65
\$1,000, 2017	50	584	460	(D)	(D)	530
2012 ¹	178	455	306	113	28	714
Average per farm .....dollars, 2017	3,329	11,018	6,385	(D)	(D)	8,988
2012 ¹	4,931	5,116	3,123	5,125	3,151	10,985
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	-	-	-	-	-	-
2012	2	8	4	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	(D)	15	3	-	-	-
Average per farm .....dollars, 2017	-	-	-	-	-	-
2012	(D)	1,827	674	-	-	-
Amount from other Federal farm programs .....farms, 2017	15	53	72	11	4	59
2012	35	82	95	22	9	65
\$1,000, 2017	50	584	460	(D)	(D)	530
2012	(D)	441	303	113	28	714
Average per farm .....dollars, 2017	3,329	11,018	6,385	(D)	(D)	8,988
2012	(D)	5,375	3,194	5,125	3,151	10,985
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Amount spent to repay CCC loans .....farms, 2017	-	-	-	-	-	-
2012	-	-	1	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	(D)	-	-	-

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	Juab	Kane	Millard	Morgan	Piute	Rich
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	100	5	260	16	8	21
2012 ¹	125	19	279	30	14	29
\$1,000, 2017	933	56	3,031	392	68	633
2012 ¹	997	214	2,312	71	101	597
Average per farm dollars, 2017	9,333	11,157	11,656	24,504	8,504	30,128
2012 ¹	7,976	11,283	8,285	2,371	7,191	20,572
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	44	-	40	2	-	9
2012	51	-	37	1	-	16
\$1,000, 2017	377	-	243	(D)	-	231
2012	373	-	254	(D)	-	401
Average per farm dollars, 2017	8,579	-	6,072	(D)	-	25,612
2012	7,312	-	6,861	(D)	-	25,051
Amount from other Federal farm programs farms, 2017	81	5	245	14	8	19
2012	97	19	262	30	14	23
\$1,000, 2017	556	56	2,788	(D)	68	402
2012	624	214	2,058	(D)	101	196
Average per farm dollars, 2017	6,862	11,157	11,379	(D)	8,504	21,167
2012	6,434	11,283	7,854	(D)	7,191	8,512
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	4	-	1	-	-	-
2012	3	-	-	-	-	-
\$1,000, 2017	100	-	(D)	-	-	-
2012	(D)	-	-	-	-	-
Amount spent to repay CCC loans farms, 2017	3	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	79	-	-	-	-	-
2012	-	-	-	-	-	-
Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	14	119	146	70	31	14
2012 ¹	15	178	140	87	15	33
\$1,000, 2017	188	1,636	854	432	833	406
2012 ¹	80	1,543	1,682	452	154	170
Average per farm dollars, 2017	13,423	13,750	5,847	6,173	26,874	28,973
2012 ¹	5,309	8,666	12,015	5,197	10,247	5,155
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	1	62	-	2	7	1
2012	3	53	3	5	3	3
\$1,000, 2017	(D)	913	-	(D)	8	(D)
2012	7	680	(D)	(D)	(D)	4
Average per farm dollars, 2017	(D)	14,730	-	(D)	1,079	(D)
2012	2,460	12,840	(D)	(D)	(D)	1,485
Amount from other Federal farm programs farms, 2017	13	90	146	70	24	13
2012	14	166	140	85	12	33
\$1,000, 2017	(D)	723	854	(D)	826	(D)
2012	72	862	(D)	(D)	(D)	166
Average per farm dollars, 2017	(D)	8,034	5,847	(D)	34,398	(D)
2012	5,161	5,193	(D)	(D)	(D)	5,020
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	-	-	-	-	-	-
2012	-	2	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	(D)	-	-	-	-
Amount spent to repay CCC loans farms, 2017	-	4	4	-	-	-
2012	-	1	-	1	-	-
\$1,000, 2017	-	(D)	(Z)	-	-	-
2012	-	(D)	-	(D)	-	-

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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	71	148	10	17	46	39
2012 ¹	81	186	14	45	66	90
\$1,000, 2017	1,402	1,679	102	190	87	497
2012 ¹	653	1,123	200	210	500	436
Average per farm .....dollars, 2017	19,752	11,344	10,223	11,205	1,894	12,732
2012 ¹	8,064	6,038	14,272	4,667	7,569	4,844
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	13	34	-	9	-	-
2012	10	26	1	13	-	-
\$1,000, 2017	127	470	-	49	-	-
2012	75	200	(D)	36	-	-
Average per farm .....dollars, 2017	9,791	13,836	-	5,425	-	-
2012	7,451	7,683	(D)	2,736	-	-
Amount from other Federal farm programs .....farms, 2017	64	138	10	13	46	39
2012	78	174	13	38	66	90
\$1,000, 2017	1,275	1,209	102	142	87	497
2012	579	923	(D)	174	500	436
Average per farm .....dollars, 2017	19,924	8,758	10,223	10,896	1,894	12,732
2012	7,419	5,306	(D)	4,591	7,569	4,844
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	-	-	-	-	1	-
2012	-	2	-	-	-	1
\$1,000, 2017	-	-	-	-	(D)	-
2012	-	(D)	-	-	-	(D)
Amount spent to repay CCC loans .....farms, 2017	-	-	-	-	1	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	(D)	-
2012	-	-	-	-	-	-

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Total income from farm-related sources farms, 2017	4,954	73	416	504	54	18
2012	4,537	62	395	395	65	9
\$1,000, 2017	66,431	723	7,495	3,756	799	421
2012	47,355	653	5,252	2,770	954	91
Average per farm dollars, 2017	13,410	9,899	18,016	7,452	14,796	23,405
2012	10,438	10,528	13,297	7,013	14,680	10,160
Customwork and other agricultural services farms, 2017	1,237	25	122	119	5	3
2012	1,041	16	101	109	15	-
\$1,000, 2017	14,754	385	3,730	683	(D)	20
2012	10,254	364	2,783	445	20	-
Gross cash rent or share payments farms, 2017	1,781	8	137	188	23	9
2012	1,615	18	132	166	23	4
\$1,000, 2017	9,497	(D)	1,301	840	124	40
2012	8,790	116	886	731	(D)	27
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	51	1	-	4	1	-
2012	48	-	-	-	1	-
\$1,000, 2017	290	(D)	-	3	(D)	-
2012	105	-	-	-	(D)	-
Agri-tourism and recreational services farms, 2017	270	-	12	23	10	1
2012	229	-	9	6	11	4
\$1,000, 2017	15,033	-	347	603	(D)	(D)
2012	10,695	-	101	275	(D)	(D)
Patronage dividends and refunds from cooperatives farms, 2017	1,334	35	156	205	13	2
2012	1,213	18	171	118	16	1
\$1,000, 2017	4,099	79	565	278	4	(D)
2012	4,911	(D)	345	311	8	(D)
Crop and livestock insurance payments farms, 2017	283	13	39	20	12	1
2012	167	1	41	16	4	-
\$1,000, 2017	5,145	(D)	610	333	(D)	(D)
2012	2,950	(D)	579	76	44	-
Amount from State and local government agricultural program payments farms, 2017	79	5	6	13	-	-
2012	92	1	19	8	1	-
\$1,000, 2017	404	42	57	37	-	-
2012	552	(D)	142	59	(D)	-
Average per farm dollars, 2017	5,115	8,400	9,448	2,810	-	-
2012	5,997	(D)	7,483	7,364	(D)	-
Other farm-related income sources (see text) farms, 2017	883	20	65	64	8	6
2012	924	18	38	46	4	3
\$1,000, 2017	17,209	44	885	979	6	(D)
2012	9,098	96	416	872	(D)	43

--continued

Table 6. Income From Farm-Related Sources: 2017 and 2012 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Total income from farm-related sources .....farms, 2017	133	271	111	71	27	141
2012	138	230	153	63	22	146
\$1,000, 2017	2,674	1,896	360	1,318	506	1,131
2012	1,026	1,201	851	472	111	957
Average per farm .....dollars, 2017	20,102	6,997	3,242	18,558	18,756	8,024
2012	7,432	5,223	5,564	7,488	5,033	6,553
Customwork and other agricultural services .....farms, 2017	36	30	12	7	1	34
2012	31	26	48	15	5	35
\$1,000, 2017	(D)	800	26	46	(D)	314
2012	261	217	131	39	28	404
Gross cash rent or share payments .....farms, 2017	62	99	20	21	9	49
2012	51	69	30	22	5	46
\$1,000, 2017	346	379	66	139	162	407
2012	335	374	116	82	(D)	451
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	-	-	-	-	-	3
2012	-	-	1	2	-	4
\$1,000, 2017	-	-	-	-	-	(D)
2012	-	-	(D)	(D)	-	(D)
Agri-tourism and recreational services .....farms, 2017	17	12	-	3	2	-
2012	6	10	13	2	1	-
\$1,000, 2017	(D)	(D)	-	830	(D)	-
2012	89	(D)	(D)	(D)	(D)	-
Patronage dividends and refunds from cooperatives .....farms, 2017	16	109	70	27	12	52
2012	5	98	52	18	8	41
\$1,000, 2017	14	95	29	(D)	2	109
2012	(D)	55	15	1	(Z)	(D)
Crop and livestock insurance payments .....farms, 2017	8	13	8	-	-	10
2012	-	9	7	4	-	4
\$1,000, 2017	316	63	7	-	-	200
2012	-	154	70	16	-	4
Amount from State and local government agricultural program payments .....farms, 2017	3	2	4	1	-	1
2012	1	3	8	-	-	1
\$1,000, 2017	(Z)	(D)	11	(D)	-	(D)
2012	(D)	(D)	8	-	-	(D)
Average per farm .....dollars, 2017	10	(D)	2,834	(D)	-	(D)
2012	(D)	(D)	1,041	-	-	(D)
Other farm-related income sources (see text) .....farms, 2017	31	36	14	17	7	10
2012	56	53	22	8	3	35
\$1,000, 2017	536	530	220	295	(D)	92
2012	334	256	159	29	(D)	(D)

--continued

Table 6. Income From Farm-Related Sources: 2017 and 2012 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
Total income from farm-related sources farms, 2017	105	54	240	94	27	55
2012	128	57	261	67	35	52
\$1,000, 2017	1,131	379	4,329	987	314	1,970
2012	964	267	3,375	899	107	950
Average per farm dollars, 2017	10,769	7,010	18,036	10,495	11,636	35,819
2012	7,530	4,678	12,933	13,412	3,053	18,262
Customwork and other agricultural services farms, 2017	29	9	63	34	7	10
2012	39	11	60	19	14	14
\$1,000, 2017	235	43	1,558	296	180	(D)
2012	371	17	1,533	46	31	113
Gross cash rent or share payments farms, 2017	43	11	75	34	4	26
2012	33	21	81	30	5	16
\$1,000, 2017	241	49	294	210	9	(D)
2012	299	73	476	352	37	93
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	-	2	-	1	-	-
2012	-	1	1	-	-	1
\$1,000, 2017	-	(D)	-	(D)	-	-
2012	-	(D)	(D)	-	-	(D)
Agri-tourism and recreational services farms, 2017	1	15	7	7	-	3
2012	1	7	1	1	-	11
\$1,000, 2017	(D)	139	174	83	-	(D)
2012	(D)	92	(D)	(D)	-	(D)
Patronage dividends and refunds from cooperatives farms, 2017	23	14	104	22	11	14
2012	33	11	137	13	10	14
\$1,000, 2017	340	8	260	135	101	14
2012	49	5	646	(D)	4	12
Crop and livestock insurance payments farms, 2017	4	4	27	9	1	2
2012	3	1	3	2	1	2
\$1,000, 2017	(D)	(D)	440	218	(D)	(D)
2012	172	(D)	1	(D)	(D)	(D)
Amount from State and local government agricultural program payments farms, 2017	-	-	5	-	2	-
2012	8	1	6	2	-	1
\$1,000, 2017	-	-	42	-	(D)	-
2012	(D)	(D)	(D)	(D)	-	(D)
Average per farm dollars, 2017	-	-	8,445	-	(D)	-
2012	(D)	(D)	(D)	(D)	-	(D)
Other farm-related income sources (see text) farms, 2017	10	13	21	14	4	11
2012	29	12	33	10	12	6
\$1,000, 2017	175	102	1,560	(D)	20	(D)
2012	40	25	656	(D)	(D)	84

--continued

Table 6. Income From Farm-Related Sources: 2017 and 2012 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Total income from farm-related sources .....farms, 2017	160	79	365	202	238	106
2012	143	108	274	200	138	111
\$1,000, 2017	4,683	767	4,675	2,220	3,749	3,625
2012	2,351	593	4,036	999	1,199	1,124
Average per farm .....dollars, 2017	29,269	9,713	12,807	10,989	15,750	34,203
2012	16,439	5,490	14,729	4,994	8,687	10,128
Customwork and other agricultural services .....farms, 2017	35	15	79	69	39	41
2012	26	12	59	52	19	24
\$1,000, 2017	374	48	973	1,172	670	581
2012	275	37	522	531	238	131
Gross cash rent or share payments .....farms, 2017	52	41	117	59	120	21
2012	53	42	111	71	91	33
\$1,000, 2017	246	523	639	120	703	(D)
2012	162	344	(D)	283	277	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	10	4	-	-	6	-
2012	1	-	5	-	-	2
\$1,000, 2017	2	(D)	-	-	70	-
2012	(D)	-	11	-	-	(D)
Agri-tourism and recreational services .....farms, 2017	13	7	18	2	33	5
2012	13	25	6	2	15	14
\$1,000, 2017	1,308	58	1,020	(D)	1,569	910
2012	147	74	(D)	(D)	448	213
Patronage dividends and refunds from cooperatives .....farms, 2017	9	6	101	40	38	23
2012	7	9	98	63	11	12
\$1,000, 2017	(D)	23	775	(D)	111	332
2012	(D)	5	1,354	(D)	50	(D)
Crop and livestock insurance payments .....farms, 2017	2	3	32	25	-	5
2012	2	18	15	-	1	-
\$1,000, 2017	(D)	50	287	368	-	(D)
2012	(D)	60	849	-	(D)	-
Amount from State and local government agricultural program payments .....farms, 2017	-	2	10	1	8	2
2012	-	8	6	-	2	-
\$1,000, 2017	-	(D)	36	(D)	50	(D)
2012	-	47	8	-	(D)	-
Average per farm .....dollars, 2017	-	(D)	3,638	(D)	6,256	(D)
2012	-	5,860	1,333	-	(D)	-
Other farm-related income sources (see text) .....farms, 2017	66	6	95	31	54	27
2012	64	13	42	41	26	39
\$1,000, 2017	2,691	62	945	363	576	80
2012	1,754	25	617	77	165	306

--continued

Table 6. Income From Farm-Related Sources: 2017 and 2012 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Total income from farm-related sources farms, 2017	228	625	85	141	70	261
2012	251	546	60	135	40	253
\$1,000, 2017	1,419	7,796	330	1,470	537	4,974
2012	1,575	6,039	618	1,149	141	6,632
Average per farm dollars, 2017	6,224	12,473	3,879	10,424	7,670	19,058
2012	6,276	11,060	10,304	8,511	3,536	26,215
Customwork and other agricultural services farms, 2017	44	199	33	29	19	89
2012	28	123	13	35	9	83
\$1,000, 2017	229	1,453	137	65	143	283
2012	176	472	68	496	25	478
Gross cash rent or share payments farms, 2017	76	248	23	73	25	108
2012	83	182	18	45	18	116
\$1,000, 2017	449	1,056	(D)	333	132	335
2012	985	760	110	274	(D)	401
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	-	6	1	7	1	4
2012	3	6	3	13	-	4
\$1,000, 2017	-	90	(D)	(D)	(D)	(D)
2012	1	4	5	6	-	7
Agri-tourism and recreational services farms, 2017	14	19	5	16	2	23
2012	27	16	7	10	1	10
\$1,000, 2017	500	1,270	(D)	102	(D)	(D)
2012	154	923	(D)	26	(D)	5,239
Patronage dividends and refunds from cooperatives farms, 2017	79	100	5	18	18	12
2012	77	114	12	13	10	23
\$1,000, 2017	52	564	2	26	14	(D)
2012	33	1,413	1	(D)	8	25
Crop and livestock insurance payments farms, 2017	13	20	-	8	3	1
2012	6	17	2	-	3	5
\$1,000, 2017	141	349	-	34	10	(D)
2012	70	566	(D)	-	(D)	6
Amount from State and local government agricultural program payments farms, 2017	5	5	1	1	1	1
2012	10	5	-	1	-	-
\$1,000, 2017	17	14	(D)	(D)	(D)	(D)
2012	119	2	-	(D)	-	-
Average per farm dollars, 2017	3,461	2,701	(D)	(D)	(D)	(D)
2012	11,863	392	-	(D)	-	-
Other farm-related income sources (see text) farms, 2017	12	106	27	38	14	56
2012	59	150	14	39	1	48
\$1,000, 2017	31	2,999	123	904	172	2,035
2012	37	1,899	258	341	(D)	475

Table 7. Hired Farm Labor - Workers and Payroll: 2017

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Hired farm labor .....farms	4,536	122	382	479	45	8
workers	19,136	812	1,717	1,981	130	22
\$1,000 payroll	209,821	24,557	16,018	17,320	600	187
Farms with-						
1 worker .....farms	1,392	32	100	138	14	4
workers	1,392	32	100	138	14	4
2 workers .....farms	1,119	45	93	81	12	-
workers	2,238	90	186	162	24	-
3 or 4 workers .....farms	1,037	23	99	129	7	2
workers	3,524	(D)	345	435	(D)	(D)
5 to 9 workers .....farms	689	18	58	98	11	2
workers	4,208	118	355	627	60	(D)
10 workers or more .....farms	299	4	32	33	1	-
workers	7,774	(D)	731	619	(D)	-
Workers by days worked:						
150 days or more .....farms	1,972	60	160	201	23	5
workers	7,033	527	570	710	(D)	(D)
Farms with-						
1 worker .....farms	803	20	67	66	13	2
workers	803	20	67	66	13	2
2 workers .....farms	527	22	29	44	8	1
workers	1,054	44	58	88	16	2
3 or 4 workers .....farms	358	12	33	48	2	2
workers	1,190	(D)	110	163	(D)	(D)
5 to 9 workers .....farms	190	5	23	30	-	-
workers	1,127	(D)	145	177	-	-
10 workers or more .....farms	94	1	8	13	-	-
workers	2,859	(D)	190	216	-	-
Less than 150 days .....farms	3,633	88	310	399	39	6
workers	12,103	285	1,147	1,271	(D)	(D)
Farms with-						
1 worker .....farms	1,332	27	90	134	24	3
workers	1,332	27	90	134	24	3
2 workers .....farms	910	29	91	75	2	-
workers	1,820	58	182	150	4	-
3 or 4 workers .....farms	778	23	69	122	4	3
workers	2,630	84	238	407	(D)	(D)
5 to 9 workers .....farms	479	8	46	62	9	-
workers	2,848	(D)	293	373	52	-
10 workers or more .....farms	134	1	14	6	-	-
workers	3,473	(D)	344	207	-	-
Reported only workers working						
150 days or more .....farms	903	34	72	80	6	2
workers	2,747	69	171	308	12	(D)
\$1,000 payroll	62,606	3,032	3,061	5,495	142	(D)
Reported only workers working						
less than 150 days .....farms	2,564	62	222	278	22	3
workers	6,759	158	782	662	61	3
\$1,000 payroll	18,303	332	1,913	969	105	6
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	1,069	26	88	121	17	3
150 days or more, workers	4,286	458	399	402	23	(D)
less than 150 days, workers	5,344	127	365	609	34	9
\$1,000 payroll	128,912	21,193	11,044	10,856	353	(D)
Total migrant workers .....farms	192	1	27	8	4	2
workers	833	(D)	127	37	10	(D)
Migrant farm labor on farms with hired labor .....farms	187	1	25	8	3	2
workers	820	(D)	(D)	37	(D)	(D)
Migrant farm labor on farms reporting only						
contract labor .....farms	5	-	2	-	1	-
workers	13	-	(D)	-	(D)	-
Unpaid workers .....farms	10,047	126	591	727	188	31
workers	27,532	362	1,542	1,851	533	84

--continued

Table 7. Hired Farm Labor - Workers and Payroll: 2017 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Hired farm labor farms	117	237	92	84	47	158
workers	725	576	278	202	117	1,024
\$1,000 payroll	7,300	4,608	1,600	1,398	1,316	13,064
Farms with-						
1 worker farms	32	104	25	39	18	28
workers	32	104	25	39	18	28
2 workers farms	45	52	28	21	11	41
workers	90	104	56	42	22	82
3 or 4 workers farms	12	60	17	12	15	35
workers	44	206	(D)	(D)	51	116
5 to 9 workers farms	18	16	20	11	2	33
workers	113	91	113	67	(D)	216
10 workers or more farms	10	5	2	1	1	21
workers	446	71	(D)	(D)	(D)	582
Workers by days worked:						
150 days or more farms	49	69	33	33	24	87
workers	173	160	94	83	(D)	424
Farms with-						
1 worker farms	31	27	10	7	9	31
workers	31	27	10	7	9	31
2 workers farms	10	26	9	17	9	20
workers	20	52	18	34	18	40
3 or 4 workers farms	5	12	9	4	4	18
workers	19	41	29	13	(D)	60
5 to 9 workers farms	-	3	3	5	2	12
workers	-	(D)	(D)	29	(D)	66
10 workers or more farms	3	1	2	-	-	6
workers	103	(D)	(D)	-	-	227
Less than 150 days farms	98	197	78	63	36	126
workers	552	416	184	119	(D)	600
Farms with-						
1 worker farms	35	102	26	39	19	26
workers	35	102	26	39	19	26
2 workers farms	30	41	26	10	14	33
workers	60	82	52	20	28	66
3 or 4 workers farms	9	38	17	8	2	29
workers	35	134	54	26	(D)	92
5 to 9 workers farms	15	15	9	6	-	32
workers	89	(D)	52	34	-	201
10 workers or more farms	9	1	-	-	1	6
workers	333	(D)	-	-	(D)	215
Reported only workers working						
150 days or more farms	19	40	14	21	11	32
workers	56	84	40	44	30	166
\$1,000 payroll	1,830	936	808	419	661	3,018
Reported only workers working						
less than 150 days farms	68	168	59	51	23	71
workers	201	348	137	89	32	192
\$1,000 payroll	612	1,738	147	131	131	564
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	30	29	19	12	13	55
150 days or more, workers	117	76	54	39	24	258
less than 150 days, workers	351	68	47	30	31	408
\$1,000 payroll	4,858	1,933	644	848	524	9,481
Total migrant workers farms	3	6	1	1	2	9
workers	11	16	(D)	(D)	(D)	12
Migrant farm labor on farms with hired labor farms	3	6	1	1	1	9
workers	11	16	(D)	(D)	(D)	12
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	1	-
workers	-	-	-	-	(D)	-
Unpaid workers farms	303	634	255	153	61	285
workers	777	1,796	813	439	214	738

--continued

Table 7. Hired Farm Labor - Workers and Payroll: 2017 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
Hired farm labor .....farms	72	50	237	89	32	49
workers	514	138	1,040	399	100	203
\$1,000 payroll	5,974	526	19,926	3,404	1,978	2,666
Farms with-						
1 worker .....farms	20	11	58	15	13	5
workers	20	11	58	15	13	5
2 workers .....farms	21	18	62	21	8	12
workers	42	36	124	42	16	24
3 or 4 workers .....farms	15	11	61	27	10	19
workers	(D)	36	203	95	(D)	67
5 to 9 workers .....farms	13	10	47	19	-	9
workers	77	55	283	116	-	53
10 workers or more .....farms	3	-	9	7	1	4
workers	(D)	-	372	131	(D)	54
Workers by days worked:						
150 days or more .....farms	29	23	123	37	17	34
workers	180	(D)	581	119	(D)	94
Farms with-						
1 worker .....farms	13	15	52	9	10	10
workers	13	15	52	9	10	10
2 workers .....farms	6	6	32	13	4	11
workers	12	12	64	26	8	22
3 or 4 workers .....farms	6	2	18	7	2	8
workers	(D)	(D)	60	24	(D)	27
5 to 9 workers .....farms	1	-	14	5	-	4
workers	(D)	-	83	28	-	(D)
10 workers or more .....farms	3	-	7	3	1	1
workers	130	-	322	32	(D)	(D)
Less than 150 days .....farms	64	49	178	73	22	39
workers	334	(D)	459	280	(D)	109
Farms with-						
1 worker .....farms	30	23	54	18	10	9
workers	30	23	54	18	10	9
2 workers .....farms	16	12	47	15	6	14
workers	32	24	94	30	12	28
3 or 4 workers .....farms	9	9	56	21	6	11
workers	(D)	31	189	74	(D)	38
5 to 9 workers .....farms	8	5	20	14	-	5
workers	(D)	(D)	(D)	85	-	34
10 workers or more .....farms	1	-	1	5	-	-
workers	(D)	-	(D)	73	-	-
Reported only workers working						
150 days or more .....farms	8	1	59	16	10	10
workers	44	(D)	273	50	16	19
\$1,000 payroll	1,408	(D)	9,170	988	530	341
Reported only workers working						
less than 150 days .....farms	43	27	114	52	15	15
workers	109	58	275	157	27	49
\$1,000 payroll	583	(D)	857	722	(D)	388
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	21	22	64	21	7	24
150 days or more, workers	136	(D)	308	69	43	75
less than 150 days, workers	225	46	184	123	14	60
\$1,000 payroll	3,983	242	9,899	1,693	(D)	1,937
Total migrant workers .....farms	5	-	10	5	6	2
workers	28	-	25	24	7	(D)
Migrant farm labor on farms with hired labor .....farms	5	-	10	5	6	2
workers	28	-	25	24	7	(D)
Migrant farm labor on farms reporting only						
contract labor .....farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers .....farms	149	109	311	254	47	76
workers	417	381	725	713	131	243

--continued

Table 7. Hired Farm Labor - Workers and Payroll: 2017 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Hired farm labor farms	146	95	293	174	139	120
workers	866	311	1,054	596	412	506
\$1,000 payroll	8,434	1,460	9,183	4,321	3,062	6,576
Farms with-						
1 worker farms	44	28	79	59	50	26
workers	44	28	79	59	50	26
2 workers farms	29	24	81	33	32	30
workers	58	48	162	66	64	60
3 or 4 workers farms	30	25	83	34	38	29
workers	108	86	285	115	126	108
5 to 9 workers farms	16	13	35	38	11	31
workers	112	84	219	217	58	171
10 workers or more farms	27	5	15	10	8	4
workers	544	65	309	139	114	141
Workers by days worked:						
150 days or more farms	100	48	146	74	53	41
workers	284	108	385	191	129	167
Farms with-						
1 worker farms	46	14	56	31	30	23
workers	46	14	56	31	30	23
2 workers farms	25	23	48	13	10	10
workers	50	46	96	26	20	20
3 or 4 workers farms	20	9	26	21	3	4
workers	70	(D)	81	69	9	(D)
5 to 9 workers farms	6	1	12	7	7	1
workers	42	(D)	76	(D)	40	(D)
10 workers or more farms	3	1	4	2	3	3
workers	76	(D)	76	(D)	30	107
Less than 150 days farms	86	68	232	139	114	107
workers	582	203	669	405	283	339
Farms with-						
1 worker farms	12	22	82	57	45	24
workers	12	22	82	57	45	24
2 workers farms	16	17	75	28	24	32
workers	32	34	150	56	48	64
3 or 4 workers farms	29	20	55	17	33	21
workers	105	63	196	59	103	(D)
5 to 9 workers farms	14	5	13	33	10	29
workers	113	29	78	180	(D)	149
10 workers or more farms	15	4	7	4	2	1
workers	320	55	163	53	(D)	(D)
Reported only workers working						
150 days or more farms	60	27	61	35	25	13
workers	166	62	140	84	61	94
\$1,000 payroll	3,095	462	2,749	1,169	1,093	(D)
Reported only workers working						
less than 150 days farms	46	47	147	100	86	79
workers	224	141	351	270	183	223
\$1,000 payroll	688	329	1,151	516	758	(D)
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	40	21	85	39	28	28
150 days or more, workers	118	46	245	107	68	73
less than 150 days, workers	358	62	318	135	100	116
\$1,000 payroll	4,651	668	5,282	2,636	1,211	(D)
Total migrant workers farms	12	1	18	4	7	1
workers	84	(D)	51	6	17	(D)
Migrant farm labor on farms with hired labor farms	12	1	18	4	7	1
workers	84	(D)	51	6	17	(D)
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers farms	340	370	503	365	354	293
workers	819	917	1,210	860	1,105	879

--continued

Table 7. Hired Farm Labor - Workers and Payroll: 2017 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Hired farm labor .....farms	186	541	105	124	72	241
workers	544	3,079	270	375	202	943
\$1,000 payroll	4,385	32,438	1,578	3,146	1,583	11,215
Farms with-						
1 worker .....farms	73	178	41	48	15	95
workers	73	178	41	48	15	95
2 workers .....farms	41	124	37	25	34	58
workers	82	248	74	50	68	116
3 or 4 workers .....farms	40	108	10	30	14	42
workers	133	348	34	96	50	141
5 to 9 workers .....farms	23	72	14	17	7	27
workers	132	443	90	101	(D)	166
10 workers or more .....farms	9	59	3	4	2	19
workers	124	1,862	31	80	(D)	425
Workers by days worked:						
150 days or more .....farms	82	232	30	46	35	78
workers	181	1,126	81	92	80	302
Farms with-						
1 worker .....farms	41	89	13	22	12	34
workers	41	89	13	22	12	34
2 workers .....farms	24	57	7	13	12	18
workers	48	114	14	26	24	36
3 or 4 workers .....farms	6	43	5	8	9	12
workers	(D)	138	(D)	27	(D)	40
5 to 9 workers .....farms	9	22	4	3	1	10
workers	49	131	25	17	(D)	55
10 workers or more .....farms	2	21	1	-	1	4
workers	(D)	654	(D)	-	(D)	137
Less than 150 days .....farms	139	436	94	98	54	201
workers	363	1,953	189	283	122	641
Farms with-						
1 worker .....farms	58	164	46	51	17	85
workers	58	164	46	51	17	85
2 workers .....farms	37	102	32	9	29	48
workers	74	204	64	18	58	96
3 or 4 workers .....farms	23	79	5	23	4	33
workers	76	256	17	72	16	111
5 to 9 workers .....farms	16	54	11	11	4	25
workers	87	312	62	66	31	151
10 workers or more .....farms	5	37	-	4	-	10
workers	68	1,017	-	76	-	198
Reported only workers working						
150 days or more .....farms	47	105	11	26	18	40
workers	101	399	39	60	45	107
\$1,000 payroll	1,595	10,878	735	1,044	811	2,078
Reported only workers working						
less than 150 days .....farms	104	309	75	78	37	163
workers	247	892	143	235	87	423
\$1,000 payroll	435	2,149	402	849	104	1,029
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	35	127	19	20	17	38
150 days or more, workers	80	727	42	32	35	195
less than 150 days, workers	116	1,061	46	48	35	218
\$1,000 payroll	2,355	19,411	441	1,252	668	8,107
Total migrant workers .....farms	2	34	8	-	7	6
workers	(D)	273	23	-	17	34
Migrant farm labor on farms with hired labor .....farms	2	34	8	-	6	6
workers	(D)	273	23	-	(D)	34
Migrant farm labor on farms reporting only						
contract labor .....farms	-	-	-	-	1	-
workers	-	-	-	-	(D)	-
Unpaid workers .....farms	646	1,507	251	297	145	676
workers	1,824	4,565	635	933	353	1,673

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
FARMS AND LAND IN FARMS						
Farms number, 2017	18,409	272	1,187	1,397	309	52
..... 2012	18,027	277	1,235	1,217	319	51
Land in farms acres, 2017	10,811,604	157,030	1,220,773	276,273	230,942	17,671
..... 2012	10,974,396	189,995	1,170,736	268,511	240,652	(D)
Average size of farm acres, 2017	587	577	1,028	198	747	340
..... 2012	609	686	948	221	754	(D)
Estimated market value of land and buildings farms, 2017	18,409	272	1,187	1,397	309	52
..... 2012	18,027	277	1,235	1,217	319	51
..... \$1,000, 2017	19,648,346	349,498	1,871,911	1,335,287	285,799	49,070
..... 2012	16,023,942	379,491	1,407,936	947,502	293,040	42,037
Average per farm dollars, 2017	1,067,323	1,284,918	1,577,010	955,825	924,915	943,662
..... 2012	888,886	1,370,005	1,140,029	778,555	918,619	824,250
Average per acre dollars, 2017	1,817	2,226	1,533	4,833	1,238	2,777
..... 2012	1,460	1,997	1,203	3,529	1,218	2,136
2017 farms by value group:						
\$1 to \$49,999	1,889	30	101	91	47	1
\$50,000 to \$99,999	1,151	4	74	67	39	-
\$100,000 to \$199,999	2,221	41	154	154	67	19
\$200,000 to \$499,999	5,505	64	346	488	75	14
\$500,000 to \$999,999	3,442	41	174	261	32	5
\$1,000,000 to \$1,999,999	1,957	35	143	135	17	7
\$2,000,000 to \$4,999,999	1,517	47	103	157	16	4
\$5,000,000 to \$9,999,999	495	8	46	36	12	1
\$10,000,000 or more	232	2	46	8	4	1
Approximate land area acres, 2017	52,604,996	1,653,057	3,677,172	745,436	946,678	446,071
Proportion in farms percent, 2017	20.6	9.5	33.2	37.1	24.4	4.0
2017 size of farm:						
1 to 9 acres farms	6,181	48	355	371	90	14
..... acres	28,766	206	1,494	1,811	389	(D)
10 to 49 acres farms	5,254	65	245	444	126	7
..... acres	117,658	1,600	6,175	9,962	2,987	204
50 to 69 acres farms	789	18	50	70	10	3
..... acres	45,756	1,007	2,844	4,181	541	180
70 to 99 acres farms	934	13	56	101	17	-
..... acres	76,506	1,066	4,626	8,411	1,470	-
100 to 139 acres farms	772	21	42	63	11	1
..... acres	89,308	2,616	4,655	7,159	1,221	(D)
140 to 179 acres farms	664	10	59	49	6	8
..... acres	104,662	1,500	9,425	7,581	953	1,262
180 to 219 acres farms	404	8	43	40	-	1
..... acres	80,267	1,530	8,482	7,998	-	(D)
220 to 259 acres farms	305	8	21	32	-	1
..... acres	72,699	1,883	4,952	7,668	-	(D)
260 to 499 acres farms	1,059	45	73	93	4	6
..... acres	375,627	17,140	25,800	32,182	1,375	2,175
500 to 999 acres farms	784	10	60	81	4	5
..... acres	542,457	6,114	41,870	55,729	3,192	(D)
1,000 to 1,999 acres farms	574	12	71	35	16	5
..... acres	782,748	16,635	95,001	45,463	20,873	6,651
2,000 acres or more farms	689	14	112	18	25	1
..... acres	8,495,150	105,733	1,015,449	88,128	197,941	(D)
2012 size of farm:						
1 to 9 acres farms	5,205	52	305	278	84	6
..... acres	22,134	161	1,136	1,116	(D)	34
10 to 49 acres farms	5,239	68	258	349	118	13
..... acres	119,432	1,877	6,254	8,137	2,662	392
50 to 69 acres farms	941	11	47	92	13	2
..... acres	54,331	603	2,847	5,389	705	(D)
70 to 99 acres farms	973	20	79	78	20	3
..... acres	79,983	1,563	6,451	6,503	1,659	(D)
100 to 139 acres farms	867	16	62	91	13	4
..... acres	99,926	2,014	7,091	10,392	1,442	473
140 to 179 acres farms	718	10	70	52	7	5
..... acres	112,690	1,501	11,228	8,037	1,115	734
180 to 219 acres farms	461	8	27	44	1	-
..... acres	90,733	1,552	5,358	8,633	(D)	-
220 to 259 acres farms	328	6	29	27	5	-
..... acres	77,945	1,402	6,963	6,395	1,181	-
260 to 499 acres farms	1,075	28	91	79	14	7
..... acres	383,630	10,156	31,664	27,966	5,107	1,980
500 to 999 acres farms	892	24	82	85	10	4
..... acres	608,560	16,354	57,078	55,319	7,402	(D)
1,000 to 1,999 acres farms	623	18	75	26	10	5
..... acres	841,832	24,126	98,705	36,483	11,086	7,490
2,000 acres or more farms	705	16	110	16	24	2
..... acres	8,483,200	128,686	935,961	94,141	207,753	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	12,769	192	916	1,166	221	32
..... 2012	12,064	179	917	993	223	40
..... acres, 2017	1,654,371	44,416	308,292	159,356	15,829	6,556
..... 2012	1,645,898	37,111	328,644	137,212	20,919	6,917
Harvested cropland farms, 2017	11,086	174	792	1,010	184	32
..... 2012	10,729	169	792	874	193	38
..... acres, 2017	1,062,894	37,496	154,321	116,796	8,011	5,409
..... 2012	1,054,369	32,291	151,884	106,090	8,776	5,256

--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	Davis	Duchesne	Emery	Garfield	Grand	Iron
FARMS AND LAND IN FARMS						
Farms number, 2017	528	1,063	504	286	102	486
..... 2012	493	1,058	587	279	81	509
Land in farms acres, 2017	51,793	1,057,413	133,699	82,637	231,361	512,940
..... 2012	55,017	1,088,559	156,229	91,533	(D)	532,464
Average size of farm acres, 2017	98	995	265	289	2,268	1,055
..... 2012	112	1,029	266	328	(D)	1,046
Estimated market value of land and buildings farms, 2017	528	1,063	504	286	102	486
..... 2012	493	1,058	587	279	81	509
..... \$1,000, 2017	482,981	1,031,777	280,884	258,445	190,631	1,003,049
..... 2012	356,733	906,410	265,521	208,158	127,323	1,004,333
Average per farm dollars, 2017	914,737	970,628	557,310	903,654	1,868,935	2,063,886
..... 2012	723,596	856,720	452,336	746,087	1,571,892	1,973,149
Average per acre dollars, 2017	9,325	976	2,101	3,127	824	1,955
..... 2012	6,484	833	1,700	2,274	579	1,886
2017 farms by value group:						
\$1 to \$49,999	41	91	70	32	13	34
\$50,000 to \$99,999	11	67	66	26	2	30
\$100,000 to \$199,999	35	145	115	35	13	44
\$200,000 to \$499,999	190	387	151	84	12	130
\$500,000 to \$999,999	132	187	48	38	19	68
\$1,000,000 to \$1,999,999	69	94	30	27	22	75
\$2,000,000 to \$4,999,999	33	62	13	35	11	58
\$5,000,000 to \$9,999,999	14	18	8	9	7	25
\$10,000,000 or more	3	12	3	-	3	22
Approximate land area acres, 2017	191,383	2,070,620	2,855,857	3,312,095	2,350,556	2,109,656
Proportion in farms percent, 2017	27.1	51.1	4.7	2.5	9.8	24.3
2017 size of farm:						
1 to 9 acres farms	325	214	59	43	30	88
..... acres	1,394	1,223	251	223	140	394
10 to 49 acres farms	152	313	201	105	20	96
..... acres	3,100	7,566	4,649	2,439	387	2,414
50 to 69 acres farms	17	41	38	19	3	23
..... acres	948	2,321	2,244	1,120	(D)	1,396
70 to 99 acres farms	8	95	38	22	2	31
..... acres	733	7,688	3,090	1,765	(D)	2,677
100 to 139 acres farms	3	57	28	12	3	34
..... acres	334	6,536	3,412	1,429	(D)	3,928
140 to 179 acres farms	6	65	23	16	8	16
..... acres	972	10,307	3,540	2,496	1,170	2,444
180 to 219 acres farms	3	58	8	5	4	19
..... acres	595	11,601	1,580	1,008	772	3,780
220 to 259 acres farms	1	48	12	10	5	7
..... acres	(D)	11,372	2,914	2,326	1,184	1,679
260 to 499 acres farms	5	76	37	28	12	50
..... acres	1,685	28,824	13,033	9,912	(D)	17,703
500 to 999 acres farms	1	40	25	6	6	41
..... acres	(D)	27,865	18,430	4,359	4,133	27,412
1,000 to 1,999 acres farms	2	30	26	12	4	29
..... acres	(D)	39,395	36,836	17,265	(D)	39,687
2,000 acres or more farms	5	26	9	8	5	52
..... acres	39,040	902,715	43,720	38,295	(D)	409,426
2012 size of farm:						
1 to 9 acres farms	243	135	94	41	26	88
..... acres	958	676	387	197	(D)	392
10 to 49 acres farms	151	278	193	77	23	112
..... acres	3,154	6,243	4,684	1,998	451	2,614
50 to 69 acres farms	19	55	56	41	5	26
..... acres	1,055	3,116	3,226	2,366	(D)	1,480
70 to 99 acres farms	15	91	42	23	2	17
..... acres	1,229	7,474	3,526	1,905	(D)	1,376
100 to 139 acres farms	13	67	33	11	3	39
..... acres	1,418	7,827	3,992	1,305	(D)	4,452
140 to 179 acres farms	9	82	35	9	4	25
..... acres	1,394	12,788	5,525	1,485	600	3,876
180 to 219 acres farms	14	56	10	5	-	20
..... acres	2,754	11,070	1,897	1,022	-	3,888
220 to 259 acres farms	2	31	9	16	2	14
..... acres	(D)	7,303	2,147	3,881	(D)	3,401
260 to 499 acres farms	15	118	42	22	5	43
..... acres	5,599	41,170	15,275	8,028	1,782	15,342
500 to 999 acres farms	9	76	43	13	6	29
..... acres	(D)	53,162	29,459	8,786	3,626	18,735
1,000 to 1,999 acres farms	1	44	21	9	-	34
..... acres	(D)	58,178	26,615	12,752	-	47,224
2,000 acres or more farms	2	25	9	12	5	62
..... acres	(D)	879,552	59,496	47,808	(D)	429,684
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	352	702	412	210	78	344
..... 2012	305	673	435	202	63	370
..... acres, 2017	7,718	77,299	36,880	16,297	14,561	83,441
..... 2012	12,960	78,172	41,591	17,555	6,300	77,560
Harvested cropland farms, 2017	306	625	366	184	74	308
..... 2012	292	611	387	184	58	328
..... acres, 2017	6,316	59,527	21,370	13,013	9,705	65,182
..... 2012	11,965	59,206	26,117	14,964	3,478	62,909

--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	Juab	Kane	Millard	Morgan	Piute	Rich
FARMS AND LAND IN FARMS						
Farms number, 2017	292	182	654	372	104	160
..... number, 2012	353	183	728	301	123	158
Land in farms acres, 2017	264,644	128,697	481,539	242,666	54,445	374,947
..... acres, 2012	242,909	125,441	577,405	228,678	37,843	409,359
Average size of farm acres, 2017	906	707	736	652	524	2,343
..... acres, 2012	688	685	793	760	308	2,591
Estimated market value of land and buildings farms, 2017	292	182	654	372	104	160
..... farms, 2012	353	183	728	301	123	158
..... dollars, 2017	351,127	233,429	983,920	533,747	113,322	327,369
..... dollars, 2012	291,451	176,905	811,251	360,198	110,905	411,770
Average per farm dollars, 2017	1,202,491	1,282,578	1,504,464	1,434,803	1,089,630	2,046,056
..... dollars, 2012	825,640	966,693	1,114,355	1,196,672	901,668	2,606,137
Average per acre dollars, 2017	1,327	1,814	2,043	2,200	2,081	873
..... dollars, 2012	1,200	1,410	1,405	1,575	2,931	1,006
2017 farms by value group:						
\$1 to \$49,999	22	21	76	27	12	17
\$50,000 to \$99,999	40	18	32	24	3	17
\$100,000 to \$199,999	29	15	108	44	16	21
\$200,000 to \$499,999	84	46	123	85	32	23
\$500,000 to \$999,999	40	28	98	89	9	21
\$1,000,000 to \$1,999,999	37	22	88	52	13	21
\$2,000,000 to \$4,999,999	23	17	74	29	14	20
\$5,000,000 to \$9,999,999	13	13	41	9	4	16
\$10,000,000 or more	4	2	14	13	1	4
Approximate land area acres, 2017	2,170,675	2,553,565	4,227,192	389,868	485,400	658,462
Proportion in farms percent, 2017	12.2	5.0	11.4	62.2	11.2	56.9
2017 size of farm:						
1 to 9 acres farms	30	29	66	101	10	18
..... acres	82	(D)	288	445	(D)	51
10 to 49 acres farms	51	46	117	135	23	33
..... acres	1,336	1,121	3,248	2,682	467	661
50 to 69 acres farms	16	1	27	19	3	1
..... acres	985	(D)	1,600	1,063	184	(D)
70 to 99 acres farms	41	7	33	15	9	7
..... acres	3,323	619	2,696	1,278	741	615
100 to 139 acres farms	25	10	36	15	7	3
..... acres	2,857	1,144	4,190	1,769	827	340
140 to 179 acres farms	15	8	38	20	9	-
..... acres	2,373	1,364	5,852	3,123	1,436	-
180 to 219 acres farms	4	3	20	8	6	2
..... acres	818	567	3,992	1,508	1,251	(D)
220 to 259 acres farms	22	7	20	3	2	1
..... acres	5,296	1,682	4,691	685	(D)	(D)
260 to 499 acres farms	21	18	112	16	6	18
..... acres	7,313	5,865	40,108	5,198	2,326	6,245
500 to 999 acres farms	24	22	65	13	12	25
..... acres	16,180	16,778	46,725	9,015	7,829	16,218
1,000 to 1,999 acres farms	13	18	64	8	10	15
..... acres	17,682	27,458	90,955	9,858	12,340	21,115
2,000 acres or more farms	30	13	56	19	7	37
..... acres	206,399	71,916	277,194	206,042	26,477	328,991
2012 size of farm:						
1 to 9 acres farms	47	27	79	78	8	22
..... acres	125	150	301	361	30	66
10 to 49 acres farms	70	34	134	102	21	24
..... acres	1,914	866	4,018	2,151	439	523
50 to 69 acres farms	26	16	25	16	9	5
..... acres	1,582	940	1,417	997	530	272
70 to 99 acres farms	32	11	53	14	18	3
..... acres	2,522	900	4,274	1,207	1,415	259
100 to 139 acres farms	22	3	47	11	6	5
..... acres	2,609	351	5,395	1,327	727	584
140 to 179 acres farms	21	10	47	13	4	-
..... acres	3,301	1,618	7,329	2,088	628	-
180 to 219 acres farms	16	14	30	10	14	3
..... acres	3,165	2,706	5,904	1,921	2,798	615
220 to 259 acres farms	8	7	17	13	3	4
..... acres	1,904	1,691	3,833	2,925	(D)	919
260 to 499 acres farms	33	16	76	12	21	6
..... acres	12,169	5,475	28,099	4,979	8,319	2,102
500 to 999 acres farms	29	15	94	14	8	17
..... acres	20,127	11,494	68,889	9,592	5,585	11,456
1,000 to 1,999 acres farms	21	18	57	3	9	23
..... acres	26,794	25,823	78,776	4,200	11,616	31,217
2,000 acres or more farms	28	12	69	15	2	46
..... acres	166,697	73,427	369,170	196,930	(D)	361,346
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	240	99	516	263	75	117
..... farms, 2012	248	99	571	206	95	120
..... acres, 2017	56,608	4,862	145,965	16,629	14,909	70,648
..... acres, 2012	47,866	4,456	151,587	15,849	14,953	77,152
Harvested cropland farms, 2017	181	93	432	240	65	110
..... farms, 2012	172	93	498	193	82	109
..... acres, 2017	27,013	3,384	112,567	12,636	11,308	41,118
..... acres, 2012	22,788	2,713	110,858	11,104	13,089	55,613

--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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
FARMS AND LAND IN FARMS						
Farms number, 2017	592	823	1,003	691	626	540
..... number, 2012	630	746	901	674	618	476
Land in farms acres, 2017	61,965	1,657,212	301,691	108,992	295,588	348,934
..... acres, 2012	78,162	1,608,901	284,311	122,328	270,061	347,024
Average size of farm acres, 2017	105	2,014	301	158	472	646
..... acres, 2012	124	2,157	316	181	437	729
Estimated market value of land and buildings farms, 2017	592	823	1,003	691	626	540
..... farms, 2012	630	746	901	674	618	476
..... \$1,000, 2017	599,972	607,661	850,787	466,737	965,019	479,858
..... \$1,000, 2012	369,780	601,014	612,242	369,359	616,129	414,491
Average per farm dollars, 2017	1,013,467	738,348	848,242	675,452	1,541,565	888,625
..... dollars, 2012	586,952	805,649	679,514	548,010	996,972	870,779
Average per acre dollars, 2017	9,682	367	2,820	4,282	3,265	1,375
..... dollars, 2012	4,731	374	2,153	3,019	2,281	1,194
2017 farms by value group:						
\$1 to \$49,999	50	407	128	96	52	41
\$50,000 to \$99,999	17	103	95	78	22	36
\$100,000 to \$199,999	58	92	142	135	53	45
\$200,000 to \$499,999	169	83	318	217	164	229
\$500,000 to \$999,999	136	52	139	56	139	96
\$1,000,000 to \$1,999,999	81	37	65	43	100	46
\$2,000,000 to \$4,999,999	56	33	80	52	68	28
\$5,000,000 to \$9,999,999	25	10	29	11	17	11
\$10,000,000 or more	-	6	7	3	11	8
Approximate land area acres, 2017	474,913	5,004,622	1,017,556	1,222,678	1,197,171	4,442,853
Proportion in farms percent, 2017	13.0	33.1	29.6	8.9	24.7	7.9
2017 size of farm:						
1 to 9 acres farms	391	325	206	230	214	228
..... acres	1,520	1,004	1,001	1,159	968	(D)
10 to 49 acres farms	125	107	325	237	209	114
..... acres	2,479	2,494	7,060	5,142	4,664	2,635
50 to 69 acres farms	16	36	71	47	20	22
..... acres	1,031	1,949	4,047	2,815	1,200	1,284
70 to 99 acres farms	6	24	84	23	25	24
..... acres	(D)	1,897	6,811	1,860	1,950	1,842
100 to 139 acres farms	11	34	53	38	37	28
..... acres	1,255	3,799	6,146	4,620	4,420	3,331
140 to 179 acres farms	16	56	36	17	8	18
..... acres	2,494	8,949	5,765	2,636	1,248	2,954
180 to 219 acres farms	5	16	27	10	16	12
..... acres	1,044	3,184	5,275	1,966	3,114	2,463
220 to 259 acres farms	2	9	7	10	8	1
..... acres	(D)	2,145	1,636	2,430	1,851	(D)
260 to 499 acres farms	-	74	62	29	34	20
..... acres	-	26,754	23,201	9,016	13,018	6,943
500 to 999 acres farms	8	35	69	30	21	32
..... acres	5,540	23,688	48,453	18,154	15,381	21,298
1,000 to 1,999 acres farms	6	46	28	11	17	14
..... acres	8,340	64,348	40,542	13,477	21,565	19,300
2,000 acres or more farms	6	61	35	9	17	27
..... acres	37,316	1,517,001	151,754	45,717	226,209	285,785
2012 size of farm:						
1 to 9 acres farms	414	300	165	164	154	163
..... acres	1,492	672	744	796	710	623
10 to 49 acres farms	152	101	308	246	229	123
..... acres	3,230	2,215	7,111	6,010	5,119	2,690
50 to 69 acres farms	11	23	49	44	36	21
..... acres	642	1,327	2,884	2,564	2,025	1,233
70 to 99 acres farms	19	15	61	47	32	17
..... acres	1,599	1,205	5,017	3,832	2,816	1,311
100 to 139 acres farms	2	24	45	46	27	19
..... acres	(D)	2,690	5,093	5,328	3,268	2,237
140 to 179 acres farms	3	27	38	20	17	26
..... acres	483	4,263	5,994	3,148	2,601	4,210
180 to 219 acres farms	1	20	42	20	14	8
..... acres	(D)	3,994	8,459	3,956	2,640	1,572
220 to 259 acres farms	1	8	10	11	12	7
..... acres	(D)	1,892	2,374	2,728	2,801	1,706
260 to 499 acres farms	8	58	65	33	28	23
..... acres	2,545	21,236	23,446	11,059	10,107	8,730
500 to 999 acres farms	11	51	59	20	27	23
..... acres	7,523	32,721	37,954	13,175	19,065	15,598
1,000 to 1,999 acres farms	5	63	31	10	14	19
..... acres	6,200	85,870	42,826	11,582	17,956	26,485
2,000 acres or more farms	3	56	28	13	28	27
..... acres	53,809	1,450,816	142,409	58,150	200,953	280,629
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	296	366	712	496	378	276
..... farms, 2012	275	314	641	469	383	246
..... acres, 2017	10,909	130,173	71,661	50,453	26,278	21,726
..... acres, 2012	13,534	112,958	74,853	44,604	25,204	40,184
Harvested cropland farms, 2017	249	157	644	434	346	214
..... farms, 2012	233	169	584	428	342	213
..... acres, 2017	6,003	44,614	57,963	40,129	18,616	16,663
..... acres, 2012	7,023	35,018	61,694	35,005	15,115	18,004

--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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
FARMS AND LAND IN FARMS						
Farms number, 2017	1,114	2,589	475	537	209	1,260
..... number, 2012	1,231	2,462	450	579	187	1,121
Land in farms acres, 2017	1,824,700	303,795	97,098	155,047	42,751	94,361
..... acres, 2012	(D)	343,077	149,224	147,991	42,361	117,415
Average size of farm acres, 2017	1,638	117	204	289	205	75
..... acres, 2012	(D)	139	332	256	227	105
Estimated market value of land and buildings farms, 2017	1,114	2,589	475	537	209	1,260
..... farms, 2012	1,231	2,462	450	579	187	1,121
..... dollars, 2017	1,150,359	2,653,420	539,583	579,346	194,040	879,318
..... dollars, 2012	1,145,376	1,829,009	569,724	541,068	171,028	683,760
Average per farm dollars, 2017	1,032,638	1,024,882	1,135,964	1,078,856	928,420	697,872
..... dollars, 2012	930,443	742,896	1,266,053	934,486	914,590	609,955
Average per acre dollars, 2017	630	8,734	5,557	3,737	4,539	9,319
..... dollars, 2012	633	5,331	3,818	3,656	4,037	5,823
2017 farms by value group:						
\$1 to \$49,999	72	109	26	56	36	90
\$50,000 to \$99,999	79	88	4	29	17	63
\$100,000 to \$199,999	159	200	39	74	22	147
\$200,000 to \$499,999	421	884	132	118	41	395
\$500,000 to \$999,999	200	715	137	98	33	351
\$1,000,000 to \$1,999,999	99	288	78	72	28	133
\$2,000,000 to \$4,999,999	58	220	43	68	28	67
\$5,000,000 to \$9,999,999	15	59	11	17	2	8
\$10,000,000 or more	11	26	5	5	2	6
Approximate land area acres, 2017	2,868,726	1,282,297	753,293	1,553,245	1,575,089	368,810
Proportion in farms percent, 2017	63.6	23.7	12.9	10.0	2.7	25.6
2017 size of farm:						
1 to 9 acres farms	237	1,383	217	200	41	618
..... acres	1,295	7,326	1,108	764	211	2,934
10 to 49 acres farms	395	745	174	125	66	453
..... acres	8,765	15,306	3,768	2,910	1,620	9,817
50 to 69 acres farms	52	65	19	20	18	44
..... acres	3,019	3,649	1,154	1,129	1,030	2,551
70 to 99 acres farms	69	83	10	35	13	43
..... acres	5,672	6,807	837	2,847	1,044	3,486
100 to 139 acres farms	73	60	14	29	9	15
..... acres	8,319	6,921	1,503	3,295	1,001	1,817
140 to 179 acres farms	50	49	14	17	12	15
..... acres	8,031	7,737	2,157	2,639	1,809	2,445
180 to 219 acres farms	27	35	5	4	9	6
..... acres	5,331	7,088	1,032	760	1,740	1,150
220 to 259 acres farms	27	13	-	12	3	13
..... acres	6,483	3,130	-	2,955	720	3,149
260 to 499 acres farms	60	66	8	38	15	33
..... acres	(D)	22,781	2,839	13,777	4,942	10,564
500 to 999 acres farms	54	42	5	26	12	10
..... acres	37,666	29,028	3,504	18,619	8,051	6,973
1,000 to 1,999 acres farms	33	20	4	14	7	4
..... acres	41,953	30,338	4,950	19,281	10,517	4,655
2,000 acres or more farms	37	28	5	17	4	6
..... acres	(D)	163,684	74,246	86,071	10,066	44,820
2012 size of farm:						
1 to 9 acres farms	216	1,166	150	201	15	484
..... acres	1,164	5,568	776	779	95	2,146
10 to 49 acres farms	467	777	196	164	40	411
..... acres	10,756	16,195	4,147	3,985	894	8,703
50 to 69 acres farms	98	90	14	20	28	43
..... acres	5,537	5,207	799	1,132	1,548	2,484
70 to 99 acres farms	71	65	15	38	18	54
..... acres	5,785	5,448	1,224	3,081	1,534	4,428
100 to 139 acres farms	84	85	13	24	20	32
..... acres	9,539	9,654	1,490	2,680	2,263	3,730
140 to 179 acres farms	65	61	20	13	10	15
..... acres	10,081	9,443	3,175	2,122	1,513	2,410
180 to 219 acres farms	21	33	3	10	5	12
..... acres	4,073	6,562	(D)	1,948	954	2,339
220 to 259 acres farms	18	33	4	7	10	14
..... acres	4,375	7,768	966	1,710	2,433	3,362
260 to 499 acres farms	93	58	12	26	22	21
..... acres	33,158	19,600	4,459	9,353	7,697	7,028
500 to 999 acres farms	33	41	14	25	13	17
..... acres	21,084	27,407	9,027	17,012	10,240	11,549
1,000 to 1,999 acres farms	37	20	2	35	3	10
..... acres	51,891	28,973	(D)	47,887	4,150	13,374
2,000 acres or more farms	28	33	7	16	3	8
..... acres	(D)	201,252	120,178	56,302	9,040	55,862
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	722	1,871	341	294	171	911
..... farms, 2012	793	1,651	320	324	153	756
..... acres, 2017	70,742	118,125	8,845	22,347	14,587	28,259
..... acres, 2012	62,450	109,540	17,382	20,211	15,295	32,879
Harvested cropland farms, 2017	640	1,687	325	235	161	818
..... farms, 2012	708	1,538	304	269	147	721
..... acres, 2017	47,696	73,397	7,836	9,231	13,336	22,238
..... acres, 2012	48,594	75,086	9,389	8,712	13,983	27,645

--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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
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	1,439	16	111	117	43	6
.....2012	1,283	13	85	81	32	8
.....acres, 2017	148,403	2,581	30,997	10,714	3,904	(D)
.....2012	157,631	1,377	35,543	6,050	(D)	(D)
Other cropland						
.....farms, 2017	3,683	56	349	381	81	7
.....2012	2,791	54	297	265	64	13
.....acres, 2017	443,074	4,339	122,974	31,846	3,914	(D)
.....2012	433,898	3,443	141,217	25,072	(D)	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	1,943	37	207	168	47	1
.....2012	1,576	26	192	190	34	4
.....acres, 2017	274,873	2,439	82,334	18,375	2,934	(D)
.....2012	278,366	2,326	102,857	17,419	518	(D)
Cropland on which all crops failed						
.....farms, 2017	1,052	14	87	97	28	5
.....2012	1,019	16	82	55	20	9
.....acres, 2017	52,831	694	3,646	4,076	249	(D)
.....2012	69,403	675	8,207	1,874	3,249	(D)
Cropland in summer fallow (see text)						
.....farms, 2017	1,190	5	143	156	29	1
.....2012	620	17	97	56	18	-
.....acres, 2017	115,370	1,206	36,994	9,395	731	(D)
.....2012	86,129	442	30,153	5,779	(D)	-
Total woodland						
.....farms, 2017	1,199	27	31	62	27	7
.....2012	1,418	30	40	71	20	10
.....acres, 2017	324,191	2,206	6,768	4,397	8,205	(D)
.....2012	434,316	1,539	5,083	4,910	8,197	1,085
Woodland pastured						
.....farms, 2017	664	13	9	27	16	5
.....2012	819	18	25	38	9	4
.....acres, 2017	173,099	1,475	3,470	1,426	7,800	(D)
.....2012	267,956	891	2,253	3,779	(D)	(D)
Woodland not pastured						
.....farms, 2017	627	16	23	37	20	2
.....2012	722	14	24	35	14	6
.....acres, 2017	151,092	731	3,298	2,971	405	(D)
.....2012	166,360	648	2,830	1,131	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	10,726	154	649	714	195	35
.....2012	10,828	171	696	643	179	39
.....acres, 2017	8,573,841	97,438	874,896	103,007	200,772	(D)
.....2012	8,606,154	120,147	805,954	109,837	206,761	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	9,208	136	554	632	156	34
.....2012	9,834	152	701	685	190	39
.....acres, 2017	259,201	12,970	30,817	9,513	6,136	435
.....2012	288,028	31,198	31,055	16,552	4,775	(D)
Pastureland, all types						
.....farms, 2017	11,692	169	713	802	216	39
.....2012	11,744	181	737	707	204	39
.....acres, 2017	8,895,343	101,494	909,363	115,147	212,476	(D)
.....2012	9,031,741	122,415	843,750	119,666	221,090	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	442	-	111	107	-	-
.....2012	495	-	128	128	-	-
.....acres, 2017	161,931	-	59,709	12,935	-	-
.....2012	164,612	-	66,358	13,043	-	-
Land enrolled in crop insurance programs						
.....farms, 2017	813	21	144	77	3	1
.....2012	649	17	145	59	10	1
.....acres, 2017	409,218	3,340	102,034	38,938	2,040	(D)
.....2012	451,526	11,563	147,466	32,090	1,628	(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	Davis	Duchesne	Emery	Garfield	Grand	Iron
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	32	75	61	19	12	48
..... 2012	25	125	88	19	8	29
..... acres, 2017	145	10,582	7,452	1,708	820	10,186
..... 2012	315	8,320	5,338	1,494	(D)	3,100
Other cropland						
..... farms, 2017	95	180	161	51	30	73
..... 2012	27	115	127	35	25	88
..... acres, 2017	1,257	7,190	8,058	1,576	4,036	8,073
..... 2012	680	10,646	10,136	1,097	(D)	11,551
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	60	85	96	37	23	20
..... 2012	17	47	56	18	19	50
..... acres, 2017	657	3,033	5,519	1,284	2,694	4,915
..... 2012	600	2,575	2,932	518	1,966	9,361
Cropland on which all crops failed						
..... farms, 2017	24	42	41	4	7	36
..... 2012	7	58	65	14	8	26
..... acres, 2017	283	1,893	1,296	98	(D)	1,512
..... 2012	54	7,814	6,344	479	(D)	1,428
Cropland in summer fallow (see text)						
..... farms, 2017	14	58	49	15	1	23
..... 2012	4	18	32	7	6	24
..... acres, 2017	317	2,264	1,243	194	(D)	1,646
..... 2012	26	257	860	100	(D)	762
Total woodland						
..... farms, 2017	29	152	36	37	14	40
..... 2012	24	153	56	29	11	55
..... acres, 2017	217	22,724	5,249	2,362	2,104	19,154
..... 2012	190	28,973	12,697	7,779	(D)	33,795
Woodland pastured						
..... farms, 2017	12	97	24	24	7	33
..... 2012	11	93	27	22	5	39
..... acres, 2017	77	16,823	4,269	1,344	1,749	18,005
..... 2012	122	19,112	9,783	6,335	(D)	31,445
Woodland not pastured						
..... farms, 2017	17	68	14	17	7	9
..... 2012	14	80	34	10	6	17
..... acres, 2017	140	5,901	980	1,018	355	1,149
..... 2012	68	9,861	2,914	1,444	(D)	2,350
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	275	774	330	159	52	285
..... 2012	279	829	384	183	38	322
..... acres, 2017	39,426	942,691	79,231	61,609	(D)	389,500
..... 2012	38,675	954,517	81,905	61,767	(D)	409,553
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	250	626	308	133	70	240
..... 2012	253	621	376	155	49	278
..... acres, 2017	4,432	14,699	12,339	2,369	(D)	20,845
..... 2012	3,192	26,897	20,036	4,432	1,596	11,556
Pastureland, all types						
..... farms, 2017	303	824	346	181	63	327
..... 2012	294	884	433	194	43	343
..... acres, 2017	39,648	970,096	90,952	64,661	(D)	417,691
..... 2012	39,112	981,949	97,026	69,596	(D)	444,098
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	-	-	-	-	-	-
..... 2012	2	8	4	-	-	-
..... acres, 2017	-	-	-	-	-	-
..... 2012	(D)	696	118	-	-	-
Land enrolled in crop insurance programs						
..... farms, 2017	12	59	28	3	2	30
..... 2012	13	26	31	12	2	18
..... acres, 2017	775	16,140	5,382	(D)	(D)	40,570
..... 2012	919	10,556	8,176	1,070	(D)	33,482

--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	Juab	Kane	Millard	Morgan	Piute	Rich
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	27	13	31	30	15	4
.....2012	19	13	41	13	12	11
.....acres, 2017	(D)	992	3,415	840	(D)	(D)
.....2012	(D)	1,463	13,595	728	750	(D)
Other cropland						
.....farms, 2017	118	12	220	57	23	31
.....2012	120	14	185	40	32	34
.....acres, 2017	(D)	486	29,983	3,153	(D)	(D)
.....2012	(D)	280	27,134	4,017	1,114	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	64	5	108	41	12	20
.....2012	84	8	120	4	10	22
.....acres, 2017	14,870	(D)	18,210	2,913	1,160	15,807
.....2012	14,940	(D)	21,533	1,225	(D)	12,453
Cropland on which all crops failed						
.....farms, 2017	19	5	81	7	9	10
.....2012	34	6	70	35	17	13
.....acres, 2017	(D)	(D)	5,621	91	(D)	4,826
.....2012	(D)	(D)	3,824	2,742	617	(D)
Cropland in summer fallow (see text)						
.....farms, 2017	57	3	93	9	6	5
.....2012	21	2	31	4	11	-
.....acres, 2017	4,532	(D)	6,152	149	293	(D)
.....2012	3,923	(D)	1,777	50	(D)	-
Total woodland						
.....farms, 2017	9	25	22	18	15	9
.....2012	7	44	60	24	14	8
.....acres, 2017	1,630	6,369	8,061	6,884	2,653	6,395
.....2012	1,288	18,386	25,639	6,915	4,608	1,549
Woodland pastured						
.....farms, 2017	3	16	13	12	7	7
.....2012	6	31	32	14	7	3
.....acres, 2017	(D)	5,584	3,637	2,840	(D)	(D)
.....2012	(D)	17,189	15,752	6,039	3,980	(D)
Woodland not pastured						
.....farms, 2017	7	14	12	8	11	2
.....2012	1	19	28	13	7	6
.....acres, 2017	(D)	785	4,424	4,044	(D)	(D)
.....2012	(D)	1,197	9,887	876	628	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	153	128	320	258	82	118
.....2012	188	126	342	199	95	125
.....acres, 2017	203,967	113,930	306,178	216,627	32,357	290,437
.....2012	191,474	101,705	379,779	204,262	15,449	326,656
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	100	69	295	199	45	57
.....2012	140	92	383	164	54	71
.....acres, 2017	2,439	3,536	21,335	2,526	4,526	7,467
.....2012	2,281	894	20,400	1,652	2,833	4,002
Pastureland, all types						
.....farms, 2017	163	135	329	275	84	120
.....2012	202	144	381	213	95	127
.....acres, 2017	211,533	120,506	313,230	220,307	35,193	302,547
.....2012	196,992	120,357	409,126	211,029	20,179	333,869
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	44	-	40	2	-	9
.....2012	51	-	37	1	-	16
.....acres, 2017	11,790	-	9,797	(D)	-	10,607
.....2012	12,979	-	9,158	(D)	-	13,149
Land enrolled in crop insurance programs						
.....farms, 2017	20	8	52	8	9	10
.....2012	12	8	50	10	16	25
.....acres, 2017	10,763	3,340	27,125	2,088	3,751	7,077
.....2012	27,914	3,289	39,159	2,823	4,820	21,625

--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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
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	42	22	81	78	61	36
..... 2012	34	27	54	53	56	35
..... acres, 2017	(D)	2,530	3,787	6,951	3,907	1,576
..... 2012	(D)	3,046	2,471	4,435	4,277	(D)
Other cropland						
..... farms, 2017	68	259	190	112	68	81
..... 2012	46	191	166	95	48	56
..... acres, 2017	(D)	83,029	9,911	3,373	3,755	3,487
..... 2012	(D)	74,894	10,688	5,164	5,812	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	35	161	70	52	41	49
..... 2012	26	135	61	62	13	29
..... acres, 2017	964	47,145	3,531	1,823	2,666	1,660
..... 2012	(D)	48,015	4,165	3,520	3,387	3,184
Cropland on which all crops failed						
..... farms, 2017	13	61	91	27	18	16
..... 2012	8	46	95	26	35	22
..... acres, 2017	(D)	4,669	3,861	641	891	1,154
..... 2012	1,468	3,661	4,898	478	2,379	687
Cropland in summer fallow (see text)						
..... farms, 2017	21	62	68	40	12	22
..... 2012	15	44	43	16	3	14
..... acres, 2017	2,715	31,215	2,519	909	198	673
..... 2012	(D)	23,218	1,625	1,166	46	(D)
Total woodland						
..... farms, 2017	13	74	80	44	47	16
..... 2012	33	97	64	50	73	10
..... acres, 2017	561	20,193	20,636	4,443	57,602	1,042
..... 2012	(D)	19,654	26,035	2,558	25,017	5,115
Woodland pastured						
..... farms, 2017	12	31	45	24	23	5
..... 2012	23	35	32	32	39	3
..... acres, 2017	(D)	6,669	8,611	3,580	50,971	130
..... 2012	(D)	7,322	17,099	1,085	21,628	(D)
Woodland not pastured						
..... farms, 2017	1	43	45	21	24	11
..... 2012	12	65	38	22	36	7
..... acres, 2017	(D)	13,524	12,025	863	6,631	912
..... 2012	(D)	12,332	8,936	1,473	3,389	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	309	487	623	337	442	332
..... 2012	294	406	567	372	433	294
..... acres, 2017	42,712	1,489,869	191,095	49,708	207,421	321,154
..... 2012	52,337	1,465,540	163,073	69,366	217,560	299,615
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	301	544	499	311	292	282
..... 2012	359	423	449	345	316	287
..... acres, 2017	7,783	16,977	18,299	4,388	4,287	5,012
..... 2012	(D)	10,749	20,350	5,800	2,280	2,110
Pastureland, all types						
..... farms, 2017	338	518	677	399	472	348
..... 2012	339	433	599	405	481	313
..... acres, 2017	43,798	1,499,068	203,493	60,239	262,299	322,860
..... 2012	53,020	1,475,908	182,643	74,886	243,465	319,818
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	1	62	-	2	7	1
..... 2012	3	53	3	5	3	3
..... acres, 2017	(D)	37,697	-	(D)	521	(D)
..... 2012	208	31,701	(D)	(D)	(D)	150
Land enrolled in crop insurance programs						
..... farms, 2017	12	35	65	19	9	19
..... 2012	16	38	41	6	4	5
..... acres, 2017	2,100	52,433	30,923	4,446	2,071	1,130
..... 2012	1,746	49,589	26,546	719	1,522	285

--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	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
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	96	184	30	44	21	84
	2012	105	147	27	45	18	60
	acres, 2017	10,337	10,050	(D)	4,371	591	1,446
	2012	(D)	11,821	(D)	3,458	602	2,477
Other cropland	farms, 2017	189	382	52	116	37	204
	2012	152	259	33	88	12	110
	acres, 2017	12,709	34,678	(D)	8,745	660	4,575
	2012	(D)	22,633	(D)	8,041	710	2,757
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017	97	229	21	66	3	88
	2012	68	139	18	50	11	63
	acres, 2017	9,366	20,711	249	6,492	98	2,690
	2012	6,007	9,860	(D)	4,022	540	1,883
Cropland on which all crops failed	farms, 2017	59	91	12	56	18	74
	2012	77	82	13	35	5	40
	acres, 2017	1,408	6,829	189	1,328	397	999
	2012	3,539	4,907	909	1,941	170	613
Cropland in summer fallow (see text)	farms, 2017	57	121	20	33	16	51
	2012	17	76	2	28	-	14
	acres, 2017	1,935	7,138	(D)	925	165	886
	2012	(D)	7,866	(D)	2,078	-	261
Total woodland	farms, 2017	88	95	32	73	11	66
	2012	119	135	32	68	15	66
	acres, 2017	63,855	15,066	13,921	12,025	(D)	5,363
	2012	62,586	56,958	42,882	18,485	1,268	4,707
Woodland pastured	farms, 2017	46	66	16	22	5	44
	2012	72	83	20	36	11	49
	acres, 2017	6,349	10,881	(D)	3,996	(D)	2,809
	2012	(D)	43,150	(D)	14,720	596	2,376
Woodland not pastured	farms, 2017	47	43	16	58	7	27
	2012	61	68	14	38	6	27
	acres, 2017	57,506	4,185	(D)	8,029	782	2,554
	2012	(D)	13,808	(D)	3,765	672	2,331
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017	770	1,351	268	323	137	666
	2012	885	1,324	272	329	130	684
	acres, 2017	1,671,280	163,535	72,881	112,459	(D)	54,637
	2012	(D)	163,509	(D)	100,793	23,411	68,078
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017	593	1,285	241	276	92	588
	2012	684	1,314	227	314	108	605
	acres, 2017	18,823	7,069	1,451	8,216	(D)	6,102
	2012	15,109	13,070	(D)	8,502	2,387	11,751
Pastureland, all types	farms, 2017	828	1,498	295	346	143	741
	2012	972	1,441	301	364	136	739
	acres, 2017	1,687,966	184,466	75,019	120,826	25,716	58,892
	2012	1,679,697	218,480	112,261	118,971	24,609	72,931
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017	13	34	-	9	-	-
	2012	10	26	1	13	-	-
	acres, 2017	2,716	14,449	-	1,239	-	-
	2012	2,380	5,665	(D)	1,957	-	-
Land enrolled in crop insurance programs	farms, 2017	42	81	7	8	16	13
	2012	22	45	4	2	6	5
	acres, 2017	10,755	26,157	(D)	7,732	1,755	1,162
	2012	6,384	9,486	1,076	(D)	1,890	(D)

Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Farms number, 2017	11,086	174	792	1,010	184	32
..... number, 2012	10,729	169	792	874	193	38
..... acres harvested, 2017	1,062,894	37,496	154,321	116,796	8,011	5,409
..... acres harvested, 2012	1,054,369	32,291	151,884	106,090	8,776	5,256
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	2,932	15	178	228	42	2
..... acres harvested	11,134	34	604	912	133	(D)
10 to 49 acres farms	3,257	30	198	294	88	7
..... acres harvested	47,107	455	3,346	4,502	1,284	65
50 to 69 acres farms	535	8	42	65	9	3
..... acres harvested	16,838	310	1,284	2,393	338	85
70 to 99 acres farms	610	8	38	71	8	-
..... acres harvested	26,305	367	1,484	3,745	324	-
100 to 139 acres farms	526	17	22	48	8	1
..... acres harvested	30,505	1,503	1,487	3,359	329	(D)
140 to 179 acres farms	425	8	38	37	2	2
..... acres harvested	33,558	604	4,025	3,967	(D)	(D)
180 to 219 acres farms	305	8	31	36	-	1
..... acres harvested	31,360	755	4,597	4,468	-	(D)
220 to 259 acres farms	213	5	15	28	-	-
..... acres harvested	22,053	398	2,328	4,890	-	-
260 to 499 acres farms	779	42	52	82	4	6
..... acres harvested	131,347	11,051	10,153	17,579	198	670
500 to 999 acres farms	556	10	38	77	1	4
..... acres harvested	150,137	3,457	12,555	27,241	(D)	1,251
1,000 to 1,999 acres farms	442	12	53	30	12	5
..... acres harvested	188,051	7,636	28,257	27,108	1,636	2,295
2,000 acres or more farms	506	11	87	14	10	1
..... acres harvested	374,499	10,926	84,201	16,632	3,546	(D)
2012 size of farm:						
1 to 9 acres farms	2,085	6	134	139	31	1
..... acres harvested	7,820	19	451	560	(D)	(D)
10 to 49 acres farms	3,269	32	198	267	78	9
..... acres harvested	47,659	615	3,150	4,104	1,065	135
50 to 69 acres farms	616	7	29	55	13	2
..... acres harvested	20,319	(D)	993	2,023	311	(D)
70 to 99 acres farms	672	11	50	62	13	3
..... acres harvested	30,389	641	2,442	3,373	390	65
100 to 139 acres farms	605	16	49	76	11	4
..... acres harvested	36,835	1,044	3,672	5,332	467	(D)
140 to 179 acres farms	483	9	55	37	5	1
..... acres harvested	35,481	1,013	5,153	3,875	441	(D)
180 to 219 acres farms	321	5	15	43	1	-
..... acres harvested	30,064	600	2,130	5,296	(D)	-
220 to 259 acres farms	253	2	19	26	5	-
..... acres harvested	27,387	(D)	3,265	4,094	313	-
260 to 499 acres farms	813	28	69	65	8	7
..... acres harvested	129,976	5,860	14,714	14,184	640	1,210
500 to 999 acres farms	646	23	47	67	6	4
..... acres harvested	161,265	7,339	15,993	22,742	1,388	1,300
1,000 to 1,999 acres farms	441	16	48	24	3	5
..... acres harvested	162,986	8,936	22,531	19,780	284	800
2,000 acres or more farms	525	14	79	13	19	2
..... acres harvested	364,188	5,605	77,390	20,727	3,279	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	4,287	30	259	359	72	7
..... acres	18,653	127	1,100	1,669	(D)	30
10 to 19 acres farms	1,642	9	95	109	40	-
..... acres	21,572	120	1,292	1,474	524	-
20 to 29 acres farms	864	5	50	63	21	4
..... acres	19,830	114	1,170	1,524	483	85
30 to 49 acres farms	1,038	20	78	104	18	5
..... acres	37,804	715	2,888	3,698	697	(D)
50 to 99 acres farms	1,113	19	56	105	13	3
..... acres	75,990	1,320	3,898	7,165	772	170
100 to 199 acres farms	892	30	90	107	15	6
..... acres	120,337	3,843	12,818	14,874	2,031	954
200 to 499 acres farms	789	48	91	108	4	3
..... acres	239,697	15,348	27,788	30,847	1,420	745
500 to 999 acres farms	278	8	35	30	-	3
..... acres	181,415	5,982	23,628	19,023	-	1,870
1,000 acres or more farms	183	5	38	25	1	1
..... acres	347,596	9,927	79,739	36,522	(D)	(D)
2012 acres harvested:						
1 to 9 acres farms	3,447	19	204	241	59	6
..... acres	15,217	83	840	1,205	243	(D)
10 to 19 acres farms	1,602	7	98	116	40	1
..... acres	20,744	83	1,283	1,482	541	(D)
20 to 29 acres farms	944	8	51	77	31	4
..... acres	21,617	171	1,184	1,837	718	90
30 to 49 acres farms	1,157	20	79	74	29	9
..... acres	42,185	737	2,882	2,626	1,068	315
50 to 99 acres farms	1,383	28	100	127	12	3
..... acres	94,775	1,876	6,721	9,300	932	210
100 to 199 acres farms	936	25	86	112	12	5
..... acres	128,797	3,383	12,024	15,888	1,489	780
200 to 499 acres farms	817	51	103	87	6	7
..... acres	249,157	16,673	30,859	27,208	1,665	1,900
500 to 999 acres farms	289	6	40	23	4	3
..... acres	189,780	3,645	28,589	15,210	2,120	1,932
1,000 acres or more farms	154	5	31	17	-	-
..... acres	292,097	5,640	67,502	31,334	-	-

--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	Davis	Duchesne	Emery	Garfield	Grand	Iron
Farms number, 2017	306	625	366	184	74	308
..... 2012	292	611	387	184	58	328
..... acres harvested, 2017	6,316	59,527	21,370	13,013	9,705	65,182
..... 2012	11,965	59,206	26,117	14,964	3,478	62,909
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	165	86	25	25	20	48
..... acres harvested	543	364	123	100	53	(D)
10 to 49 acres farms	105	155	136	68	15	54
..... acres harvested	1,499	2,037	1,805	1,029	174	740
50 to 69 acres farms	9	17	25	14	2	16
..... acres harvested	305	443	671	340	(D)	694
70 to 99 acres farms	7	59	28	10	2	18
..... acres harvested	339	2,152	848	392	(D)	613
100 to 139 acres farms	3	42	23	9	3	20
..... acres harvested	232	1,926	983	612	70	941
140 to 179 acres farms	4	48	20	12	5	6
..... acres harvested	126	3,485	976	650	410	631
180 to 219 acres farms	3	47	8	4	4	13
..... acres harvested	593	3,941	639	230	290	2,100
220 to 259 acres farms	1	33	12	7	3	4
..... acres harvested	(D)	2,099	944	358	(D)	(D)
260 to 499 acres farms	5	60	34	14	12	37
..... acres harvested	1,313	9,021	3,368	1,607	1,511	5,538
500 to 999 acres farms	-	33	21	4	3	28
..... acres harvested	-	6,951	4,159	690	602	10,690
1,000 to 1,999 acres farms	2	24	25	12	3	27
..... acres harvested	(D)	11,769	2,672	3,975	1,809	15,099
2,000 acres or more farms	2	21	9	5	2	37
..... acres harvested	(D)	15,339	4,182	3,030	(D)	27,632
2012 size of farm:						
1 to 9 acres farms	102	22	28	25	17	39
..... acres harvested	361	89	114	108	49	172
10 to 49 acres farms	112	125	115	54	17	65
..... acres harvested	1,407	1,677	1,494	933	144	941
50 to 69 acres farms	15	32	40	24	3	21
..... acres harvested	405	871	751	749	178	719
70 to 99 acres farms	9	57	38	8	-	11
..... acres harvested	501	2,000	1,400	273	-	402
100 to 139 acres farms	8	37	22	8	3	25
..... acres harvested	552	1,607	1,059	363	(D)	1,341
140 to 179 acres farms	8	58	28	5	2	6
..... acres harvested	519	3,331	1,382	277	(D)	322
180 to 219 acres farms	12	40	8	3	-	18
..... acres harvested	1,609	2,623	443	240	-	1,476
220 to 259 acres farms	2	25	9	14	2	14
..... acres harvested	(D)	1,819	634	938	(D)	1,321
260 to 499 acres farms	14	95	32	15	5	35
..... acres harvested	3,353	13,056	2,861	1,528	610	3,438
500 to 999 acres farms	8	65	37	10	6	26
..... acres harvested	1,746	12,630	4,395	1,400	1,584	9,170
1,000 to 1,999 acres farms	1	36	21	8	-	23
..... acres harvested	(D)	12,497	2,857	1,750	-	7,652
2,000 acres or more farms	1	19	9	10	3	45
..... acres harvested	(D)	7,006	8,727	6,405	638	35,955
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	200	151	90	41	29	83
..... acres	723	735	512	(D)	(D)	336
10 to 19 acres farms	42	74	68	42	8	27
..... acres	(D)	932	859	554	104	318
20 to 29 acres farms	27	80	49	18	4	18
..... acres	624	1,796	1,071	387	91	419
30 to 49 acres farms	16	63	58	36	4	36
..... acres	561	2,322	2,182	1,320	(D)	1,282
50 to 99 acres farms	11	117	40	17	12	23
..... acres	756	8,209	2,654	1,260	803	1,581
100 to 199 acres farms	3	78	33	12	6	38
..... acres	491	10,369	4,226	1,518	660	5,660
200 to 499 acres farms	6	39	25	14	7	56
..... acres	1,668	11,469	7,281	4,605	1,602	18,977
500 to 999 acres farms	1	16	2	3	3	11
..... acres	(D)	9,546	(D)	1,580	1,809	7,599
1,000 acres or more farms	-	7	1	1	1	16
..... acres	-	14,149	(D)	(D)	(D)	29,010
2012 acres harvested:						
1 to 9 acres farms	150	88	94	44	28	74
..... acres	636	437	479	211	(D)	314
10 to 19 acres farms	47	70	63	28	9	28
..... acres	595	884	807	432	117	331
20 to 29 acres farms	30	55	52	27	1	34
..... acres	670	1,258	1,180	628	(D)	760
30 to 49 acres farms	17	100	50	31	-	50
..... acres	617	3,655	1,851	1,141	-	1,873
50 to 99 acres farms	17	126	85	25	11	31
..... acres	1,107	8,523	5,875	1,684	770	2,189
100 to 199 acres farms	17	76	22	12	4	39
..... acres	2,457	10,008	3,256	1,558	612	5,744
200 to 499 acres farms	11	82	17	10	5	46
..... acres	3,403	23,336	4,869	3,150	1,863	15,193
500 to 999 acres farms	2	10	2	4	-	13
..... acres	(D)	6,705	(D)	2,220	-	8,049
1,000 acres or more farms	1	4	2	3	-	13
..... acres	(D)	4,400	(D)	3,940	-	28,456

--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	Juab	Kane	Millard	Morgan	Piute	Rich
Farms number, 2017	181	93	432	240	65	110
..... number, 2012	172	93	498	193	82	109
..... acres harvested, 2017	27,013	3,384	112,567	12,636	11,308	41,118
..... acres harvested, 2012	22,788	2,713	110,858	11,104	13,089	55,613
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	7	14	24	52	7	8
..... acres harvested	16	(D)	104	202	54	23
10 to 49 acres farms	30	33	52	88	5	19
..... acres harvested	456	439	1,337	1,153	52	290
50 to 69 acres farms	12	-	15	15	3	1
..... acres harvested	687	-	392	422	80	(D)
70 to 99 acres farms	19	-	23	11	3	4
..... acres harvested	674	-	1,571	382	134	245
100 to 139 acres farms	21	8	25	15	2	1
..... acres harvested	1,290	168	2,432	956	(D)	(D)
140 to 179 acres farms	13	8	31	12	9	-
..... acres harvested	898	1,064	3,301	424	500	-
180 to 219 acres farms	3	-	13	5	4	-
..... acres harvested	462	-	1,808	232	195	-
220 to 259 acres farms	10	4	10	3	2	1
..... acres harvested	848	234	1,438	133	(D)	(D)
260 to 499 acres farms	15	11	84	12	5	11
..... acres harvested	1,123	263	20,565	1,143	1,027	2,488
500 to 999 acres farms	14	3	47	11	11	20
..... acres harvested	2,559	(D)	13,248	1,844	2,582	6,591
1,000 to 1,999 acres farms	10	6	56	6	7	11
..... acres harvested	5,293	569	26,738	864	1,290	5,245
2,000 acres or more farms	27	6	52	10	7	34
..... acres harvested	12,707	350	39,633	4,881	4,920	26,056
2012 size of farm:						
1 to 9 acres farms	5	15	23	29	4	4
..... acres harvested	30	59	94	151	(D)	(D)
10 to 49 acres farms	36	15	73	70	12	11
..... acres harvested	801	175	1,878	898	212	158
50 to 69 acres farms	8	11	21	11	2	3
..... acres harvested	285	(D)	814	451	(D)	56
70 to 99 acres farms	15	2	36	12	13	3
..... acres harvested	856	(D)	2,281	380	683	165
100 to 139 acres farms	13	3	26	10	3	2
..... acres harvested	768	80	2,262	679	161	(D)
140 to 179 acres farms	13	3	36	9	3	-
..... acres harvested	1,462	180	3,482	357	(D)	-
180 to 219 acres farms	7	12	20	10	7	3
..... acres harvested	319	436	2,781	282	827	507
220 to 259 acres farms	5	2	13	8	3	4
..... acres harvested	375	(D)	1,635	360	153	341
260 to 499 acres farms	18	13	62	8	17	6
..... acres harvested	1,277	(D)	13,643	1,084	3,602	1,548
500 to 999 acres farms	19	4	77	11	7	14
..... acres harvested	3,529	(D)	18,283	972	1,816	4,937
1,000 to 1,999 acres farms	13	7	51	3	9	17
..... acres harvested	5,619	255	28,454	1,640	2,831	8,396
2,000 acres or more farms	20	6	60	12	2	42
..... acres harvested	7,467	654	35,251	3,850	(D)	39,463
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	24	28	29	83	7	15
..... acres	121	(D)	116	(D)	54	66
10 to 19 acres farms	26	29	23	65	7	9
..... acres	324	391	312	877	(D)	129
20 to 29 acres farms	8	7	21	19	-	4
..... acres	198	158	476	424	-	100
30 to 49 acres farms	27	12	52	27	7	3
..... acres	992	428	1,839	977	(D)	128
50 to 99 acres farms	39	8	72	22	17	13
..... acres	2,437	629	5,325	1,402	1,148	935
100 to 199 acres farms	27	7	86	11	8	12
..... acres	3,373	1,206	11,822	1,320	1,175	1,616
200 to 499 acres farms	12	2	96	7	14	23
..... acres	3,463	(D)	30,133	2,278	4,064	7,566
500 to 999 acres farms	15	-	32	5	4	20
..... acres	10,815	-	22,294	3,412	2,250	12,849
1,000 acres or more farms	3	-	21	1	1	11
..... acres	5,290	-	40,250	(D)	(D)	17,729
2012 acres harvested:						
1 to 9 acres farms	16	35	43	62	4	8
..... acres	103	(D)	195	328	14	41
10 to 19 acres farms	16	11	20	37	8	8
..... acres	215	143	269	460	(D)	103
20 to 29 acres farms	12	14	14	30	7	5
..... acres	277	315	313	690	(D)	112
30 to 49 acres farms	28	21	80	13	11	4
..... acres	977	770	2,970	454	(D)	134
50 to 99 acres farms	48	7	89	22	12	10
..... acres	3,393	436	6,576	1,469	758	775
100 to 199 acres farms	31	4	103	15	16	15
..... acres	4,135	(D)	14,275	1,843	2,105	2,494
200 to 499 acres farms	10	1	84	10	20	15
..... acres	3,080	(D)	26,551	3,250	5,870	4,898
500 to 999 acres farms	7	-	51	4	3	26
..... acres	4,904	-	35,511	2,610	1,750	16,149
1,000 acres or more farms	4	-	14	-	1	18
..... acres	5,704	-	24,198	-	(D)	30,907

--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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Farms number, 2017	249	157	644	434	346	214
..... 2012	233	169	584	428	342	213
..... acres harvested, 2017	6,003	44,614	57,963	40,129	18,616	16,663
..... 2012	7,023	35,018	61,694	35,005	15,115	18,004
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	144	26	91	108	68	78
..... acres harvested	355	(D)	373	438	316	245
10 to 49 acres farms	54	26	215	145	126	34
..... acres harvested	735	281	2,900	2,087	1,675	480
50 to 69 acres farms	16	16	36	33	12	5
..... acres harvested	593	188	1,031	1,278	303	176
70 to 99 acres farms	5	4	58	18	25	5
..... acres harvested	289	97	2,414	945	1,034	(D)
100 to 139 acres farms	6	15	32	29	31	12
..... acres harvested	(D)	441	1,609	1,879	1,234	649
140 to 179 acres farms	12	4	27	13	5	13
..... acres harvested	1,008	(D)	1,761	1,540	258	802
180 to 219 acres farms	4	5	20	8	16	3
..... acres harvested	259	413	1,051	720	1,317	(D)
220 to 259 acres farms	-	2	4	8	6	1
..... acres harvested	-	(D)	175	1,154	426	(D)
260 to 499 acres farms	-	7	52	28	22	13
..... acres harvested	-	137	11,466	5,353	2,692	1,777
500 to 999 acres farms	4	9	54	25	13	19
..... acres harvested	830	1,158	13,019	11,127	2,728	3,779
1,000 to 1,999 acres farms	1	15	27	11	11	10
..... acres harvested	(D)	2,896	8,576	9,093	3,828	1,922
2,000 acres or more farms	3	28	28	8	11	21
..... acres harvested	(D)	38,820	13,588	4,515	2,805	6,706
2012 size of farm:						
1 to 9 acres farms	132	56	56	77	38	44
..... acres harvested	395	136	208	313	168	150
10 to 49 acres farms	69	33	185	152	132	62
..... acres harvested	864	421	2,602	2,436	1,842	934
50 to 69 acres farms	7	8	32	28	28	13
..... acres harvested	273	76	1,178	1,118	712	528
70 to 99 acres farms	11	6	49	39	20	5
..... acres harvested	792	118	2,385	1,750	536	(D)
100 to 139 acres farms	2	7	34	33	21	10
..... acres harvested	(D)	402	1,819	2,570	973	655
140 to 179 acres farms	-	3	29	14	12	12
..... acres harvested	-	(D)	1,863	1,410	690	536
180 to 219 acres farms	-	1	32	11	13	4
..... acres harvested	-	(D)	2,747	990	903	261
220 to 259 acres farms	1	3	6	10	11	1
..... acres harvested	(D)	32	351	1,593	1,233	(D)
260 to 499 acres farms	3	7	60	26	22	15
..... acres harvested	(D)	676	9,434	5,755	1,850	3,457
500 to 999 acres farms	2	9	48	20	18	10
..... acres harvested	(D)	1,620	14,139	6,992	2,585	2,773
1,000 to 1,999 acres farms	3	15	26	9	10	12
..... acres harvested	1,100	3,350	8,588	6,214	980	1,549
2,000 acres or more farms	3	21	27	9	17	25
..... acres harvested	1,701	28,125	16,380	3,864	2,643	6,999
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	165	73	176	151	124	97
..... acres	445	177	807	620	(D)	346
10 to 19 acres farms	28	17	119	72	77	19
..... acres	372	246	1,496	888	970	(D)
20 to 29 acres farms	18	13	65	36	34	21
..... acres	408	295	1,491	833	757	469
30 to 49 acres farms	14	8	70	38	30	17
..... acres	468	322	2,477	1,411	1,109	598
50 to 99 acres farms	11	11	76	55	50	15
..... acres	717	892	5,247	3,555	3,249	1,015
100 to 199 acres farms	9	5	55	26	18	24
..... acres	1,418	623	6,386	3,650	2,155	3,037
200 to 499 acres farms	2	11	54	34	8	11
..... acres	(D)	2,855	17,590	10,460	2,372	3,730
500 to 999 acres farms	1	7	25	14	2	8
..... acres	(D)	4,542	15,394	8,732	(D)	4,174
1,000 acres or more farms	1	12	4	8	3	2
..... acres	(D)	34,662	7,075	9,980	5,400	(D)
2012 acres harvested:						
1 to 9 acres farms	164	86	127	123	107	63
..... acres	495	271	595	563	(D)	247
10 to 19 acres farms	24	14	103	74	67	36
..... acres	303	173	1,356	979	850	484
20 to 29 acres farms	11	17	48	36	47	27
..... acres	235	386	1,060	834	1,083	578
30 to 49 acres farms	11	6	70	55	40	13
..... acres	(D)	195	2,643	2,055	1,404	(D)
50 to 99 acres farms	14	7	99	53	45	27
..... acres	997	474	6,991	3,323	3,040	1,618
100 to 199 acres farms	1	14	47	40	22	25
..... acres	(D)	1,811	6,124	5,479	2,910	3,140
200 to 499 acres farms	3	10	60	34	12	13
..... acres	(D)	2,992	18,488	10,467	3,700	4,390
500 to 999 acres farms	4	7	23	9	1	8
..... acres	2,480	4,796	14,514	5,740	(D)	5,189
1,000 acres or more farms	1	8	7	4	1	1
..... acres	(D)	23,920	9,923	5,565	(D)	(D)

--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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Farms number, 2017	640	1,687	325	235	161	818
..... number, 2012	708	1,538	304	269	147	721
..... acres harvested, 2017	47,696	73,397	7,836	9,231	13,336	22,238
..... acres harvested, 2012	48,594	75,086	9,389	8,712	13,983	27,645
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	82	809	136	86	23	335
..... acres harvested	337	3,375	547	246	(D)	1,299
10 to 49 acres farms	209	510	128	52	41	340
..... acres harvested	2,760	7,631	1,788	574	597	4,936
50 to 69 acres farms	35	47	11	8	18	42
..... acres harvested	901	1,303	253	159	609	1,442
70 to 99 acres farms	45	70	8	17	10	36
..... acres harvested	2,020	3,326	416	441	536	1,415
100 to 139 acres farms	53	44	7	11	9	9
..... acres harvested	2,859	2,814	519	595	465	664
140 to 179 acres farms	29	35	10	4	12	6
..... acres harvested	1,791	2,516	680	16	814	930
180 to 219 acres farms	23	31	5	-	9	1
..... acres harvested	2,236	3,116	522	-	1,149	(D)
220 to 259 acres farms	22	12	-	5	3	12
..... acres harvested	1,506	1,166	-	155	600	2,069
260 to 499 acres farms	50	56	7	24	15	19
..... acres harvested	5,866	8,101	837	1,384	1,764	3,352
500 to 999 acres farms	38	34	5	9	12	9
..... acres harvested	7,834	7,532	818	409	2,710	3,407
1,000 to 1,999 acres farms	26	17	4	8	7	4
..... acres harvested	6,506	4,911	1,035	2,365	2,446	(D)
2,000 acres or more farms	28	22	4	11	2	5
..... acres harvested	13,080	27,606	421	2,887	(D)	1,926
2012 size of farm:						
1 to 9 acres farms	78	587	82	84	5	222
..... acres harvested	261	2,329	376	250	25	800
10 to 49 acres farms	248	553	143	68	23	312
..... acres harvested	3,364	8,164	1,795	810	361	4,279
50 to 69 acres farms	56	68	10	12	26	31
..... acres harvested	1,868	2,447	(D)	375	995	1,387
70 to 99 acres farms	49	59	11	17	15	48
..... acres harvested	1,598	3,034	353	585	921	2,284
100 to 139 acres farms	63	61	5	11	17	25
..... acres harvested	3,501	3,564	347	434	1,167	1,599
140 to 179 acres farms	42	46	19	5	10	13
..... acres harvested	2,952	2,882	1,247	26	430	1,164
180 to 219 acres farms	12	20	2	6	4	12
..... acres harvested	1,273	2,001	(D)	99	653	1,234
220 to 259 acres farms	11	31	4	6	8	8
..... acres harvested	1,116	4,152	436	445	914	911
260 to 499 acres farms	71	43	11	16	22	20
..... acres harvested	9,459	7,695	934	998	3,133	3,271
500 to 999 acres farms	29	27	11	15	11	15
..... acres harvested	6,321	5,919	1,203	1,386	2,559	4,753
1,000 to 1,999 acres farms	27	18	2	21	3	10
..... acres harvested	5,923	3,772	(D)	2,547	325	2,449
2,000 acres or more farms	22	25	4	8	3	5
..... acres harvested	10,958	29,127	(D)	757	2,500	3,514
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	165	999	181	138	45	466
..... acres	771	4,517	816	521	(D)	2,160
10 to 19 acres farms	131	246	61	32	17	150
..... acres	1,724	3,357	801	448	228	1,973
20 to 29 acres farms	57	100	30	17	11	64
..... acres	1,302	2,311	690	400	243	1,511
30 to 49 acres farms	71	128	12	8	21	55
..... acres	2,621	4,658	(D)	(D)	762	2,070
50 to 99 acres farms	96	96	21	28	33	34
..... acres	6,549	6,607	1,567	1,808	2,108	2,212
100 to 199 acres farms	64	57	14	7	19	25
..... acres	8,480	8,026	1,703	855	2,719	3,329
200 to 499 acres farms	38	42	5	2	10	17
..... acres	10,811	12,632	1,194	(D)	2,760	4,376
500 to 999 acres farms	13	8	1	-	4	7
..... acres	8,144	4,483	(D)	-	3,004	4,607
1,000 acres or more farms	5	11	-	3	1	-
..... acres	7,294	26,806	-	4,198	(D)	-
2012 acres harvested:						
1 to 9 acres farms	182	782	139	137	18	344
..... acres	848	3,446	721	477	(D)	1,481
10 to 19 acres farms	138	256	89	52	13	129
..... acres	1,795	3,230	1,183	675	171	1,697
20 to 29 acres farms	81	117	15	13	11	69
..... acres	1,837	2,751	(D)	291	(D)	1,571
30 to 49 acres farms	80	135	23	19	29	60
..... acres	2,928	5,004	806	674	1,058	2,105
50 to 99 acres farms	107	120	19	32	40	67
..... acres	7,066	7,859	1,403	2,147	2,651	4,612
100 to 199 acres farms	67	60	13	7	21	25
..... acres	9,126	8,481	1,807	971	3,087	3,175
200 to 499 acres farms	35	44	4	9	10	18
..... acres	9,633	11,886	1,188	3,477	2,898	5,152
500 to 999 acres farms	14	14	1	-	4	6
..... acres	9,286	7,517	(D)	-	2,680	4,052
1,000 acres or more farms	4	10	1	-	1	3
..... acres	6,075	24,912	(D)	-	(D)	3,800

Table 10. Irrigation: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Farms number, 2017	13,159	207	819	1,002	235	42
..... 2012	12,296	220	817	778	232	37
Land in irrigated farms acres, 2017	5,836,259	142,061	713,130	214,506	162,127	16,516
..... 2012	5,791,872	176,355	706,355	201,849	148,624	(D)
Harvested cropland farms, 2017	10,424	169	698	848	182	31
..... 2012	9,755	167	696	689	183	35
..... acres, 2017	957,517	37,455	122,359	101,440	6,185	5,144
..... 2012	962,532	32,283	125,832	94,811	8,628	5,106
Other cropland, excluding cropland pastured farms, 2017	2,489	42	213	223	65	7
..... 2012	1,779	50	154	126	46	11
..... acres, 2017	206,039	3,430	46,464	14,559	3,333	344
..... 2012	209,306	3,382	75,683	11,281	2,920	887
Pastureland, excluding woodland pastured farms, 2017	8,403	132	481	611	154	32
..... 2012	8,240	145	503	506	151	28
..... acres, 2017	4,270,383	90,138	514,944	93,449	141,540	8,588
..... 2012	4,126,711	114,292	475,069	81,151	128,950	(D)
Irrigated land acres, 2017	1,097,219	40,240	103,836	90,148	9,253	7,168
..... 2012	1,104,257	37,615	102,925	76,289	11,128	7,294
Harvested cropland farms, 2017	10,342	164	692	829	182	30
..... 2012	9,645	167	687	675	183	35
..... acres, 2017	856,972	35,925	89,853	78,689	6,113	5,076
..... 2012	853,875	31,667	87,878	68,936	8,550	5,102
Pastureland and other land farms, 2017	5,984	80	289	415	122	24
..... 2012	5,578	108	300	313	104	23
..... acres, 2017	240,247	4,315	13,983	11,459	3,140	2,092
..... 2012	250,382	5,948	15,047	7,353	2,578	2,192
Land irrigated at least once in the past five years (see text) farms, 2017	14,293	226	873	1,102	252	42
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	1,258,173	42,405	117,246	103,322	13,749	12,190
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	4,116	27	247	274	69	9
..... acres irrigated	16,568	72	891	1,011	227	(D)
10 to 49 acres farms	3,941	42	200	291	108	7
..... acres irrigated	61,234	814	3,409	4,395	1,813	89
50 to 69 acres farms	591	13	37	52	9	3
..... acres irrigated	20,433	562	1,264	1,932	376	115
70 to 99 acres farms	668	10	39	76	8	-
..... acres irrigated	32,411	387	1,583	4,297	285	-
100 to 139 acres farms	587	17	26	41	10	1
..... acres irrigated	37,492	1,563	1,758	2,793	536	(D)
140 to 179 acres farms	420	8	38	27	3	4
..... acres irrigated	37,734	694	3,844	2,885	(D)	359
180 to 219 acres farms	335	8	32	35	-	1
..... acres irrigated	38,645	1,289	4,482	4,047	-	(D)
220 to 259 acres farms	233	6	14	26	-	1
..... acres irrigated	27,201	437	1,969	4,592	-	(D)
260 to 499 acres farms	790	43	49	75	4	6
..... acres irrigated	150,604	11,412	9,002	13,210	773	980
500 to 999 acres farms	564	10	29	64	1	4
..... acres irrigated	165,165	3,797	9,079	24,765	(D)	1,846
1,000 to 1,999 acres farms	430	12	37	31	12	5
..... acres irrigated	202,450	7,866	20,688	17,066	2,064	2,415
2,000 acres or more farms	484	11	71	10	11	1
..... acres irrigated	307,282	11,347	45,867	9,155	2,906	(D)
2012 irrigated acres by size of farm:						
1 to 9 acres farms	2,984	24	176	150	48	1
..... acres irrigated	11,458	81	607	564	172	(D)
10 to 49 acres farms	3,715	49	195	214	94	8
..... acres irrigated	57,349	967	3,386	3,147	1,394	140
50 to 69 acres farms	681	9	28	53	13	2
..... acres irrigated	24,454	402	998	2,034	336	(D)
70 to 99 acres farms	742	19	60	54	20	3
..... acres irrigated	35,461	1,255	2,684	2,660	585	144
100 to 139 acres farms	627	16	48	66	11	2
..... acres irrigated	41,199	1,122	3,552	4,603	552	(D)
140 to 179 acres farms	530	9	53	35	5	3
..... acres irrigated	41,136	1,053	4,954	3,247	595	220
180 to 219 acres farms	324	6	15	30	-	-
..... acres irrigated	36,008	868	2,171	3,961	-	-
220 to 259 acres farms	271	5	17	23	4	-
..... acres irrigated	33,329	545	3,051	3,457	333	-
260 to 499 acres farms	817	28	66	62	7	7
..... acres irrigated	147,295	5,994	13,031	11,886	620	1,440
500 to 999 acres farms	661	23	48	57	6	4
..... acres irrigated	169,848	7,918	12,977	15,603	1,858	1,804
1,000 to 1,999 acres farms	436	18	47	24	5	5
..... acres irrigated	178,644	10,245	20,505	15,815	494	1,050
2,000 acres or more farms	508	14	64	10	19	2
..... acres irrigated	328,076	7,165	35,009	9,312	4,189	(D)

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Farms number, 2017	389	868	439	238	83	333
..... number, 2012	349	814	478	221	68	342
Land in irrigated farms acres, 2017	(D)	1,021,239	128,580	73,159	(D)	407,748
..... acres, 2012	(D)	1,048,875	147,098	83,529	30,766	325,176
Harvested cropland farms, 2017	292	622	366	183	74	298
..... farms, 2012	271	577	367	177	57	311
..... acres, 2017	6,011	59,347	21,370	11,413	9,705	62,771
..... acres, 2012	11,705	58,101	25,405	14,828	3,477	61,550
Other cropland, excluding cropland pastured farms, 2017	68	151	145	39	28	53
..... farms, 2012	21	100	110	27	22	61
..... acres, 2017	623	5,920	6,842	994	2,756	5,928
..... acres, 2012	144	5,305	9,514	798	2,067	5,393
Pastureland, excluding woodland pastured farms, 2017	223	665	309	150	47	212
..... farms, 2012	218	703	369	151	31	218
..... acres, 2017	10,959	920,954	83,030	57,025	12,239	308,472
..... acres, 2012	(D)	943,933	81,111	55,886	23,541	224,447
Irrigated land acres, 2017	9,995	96,513	32,848	21,194	11,498	64,380
..... acres, 2012	13,809	100,909	51,743	19,619	4,165	61,619
Harvested cropland farms, 2017	288	616	366	183	74	298
..... farms, 2012	265	570	365	176	57	310
..... acres, 2017	5,809	58,323	21,300	11,214	9,690	61,401
..... acres, 2012	10,216	54,749	24,301	14,394	3,477	59,750
Pastureland and other land farms, 2017	194	534	221	109	35	106
..... farms, 2012	152	538	289	105	23	89
..... acres, 2017	4,186	38,190	11,548	9,980	1,808	2,979
..... acres, 2012	3,593	46,160	27,442	5,225	688	1,869
Land irrigated at least once in the past five years (see text) farms, 2017	416	921	470	253	90	352
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	11,831	110,044	38,139	22,368	13,522	67,132
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	228	143	43	38	24	54
..... acres irrigated	853	648	190	161	81	195
10 to 49 acres farms	124	256	165	87	17	62
..... acres irrigated	1,876	3,791	2,508	1,410	256	1,070
50 to 69 acres farms	11	32	36	14	2	14
..... acres irrigated	411	1,124	971	360	(D)	433
70 to 99 acres farms	6	88	34	16	2	18
..... acres irrigated	363	4,162	1,270	536	(D)	780
100 to 139 acres farms	3	54	28	12	3	24
..... acres irrigated	212	3,327	1,972	991	68	983
140 to 179 acres farms	2	53	22	14	5	10
..... acres irrigated	(D)	5,484	1,676	1,185	440	733
180 to 219 acres farms	3	53	8	5	4	13
..... acres irrigated	569	6,989	954	640	418	2,115
220 to 259 acres farms	1	41	12	8	5	5
..... acres irrigated	(D)	4,663	1,248	913	118	399
260 to 499 acres farms	4	65	35	20	12	37
..... acres irrigated	1,388	15,869	5,626	3,035	1,505	5,653
500 to 999 acres farms	1	33	22	6	4	28
..... acres irrigated	(D)	10,522	5,432	2,150	922	10,690
1,000 to 1,999 acres farms	2	29	25	12	3	29
..... acres irrigated	(D)	19,340	4,929	6,245	2,490	14,999
2,000 acres or more farms	4	21	9	6	2	39
..... acres irrigated	1,930	20,594	6,072	3,568	(D)	26,330
2012 irrigated acres by size of farm:						
1 to 9 acres farms	149	59	56	27	24	46
..... acres irrigated	548	255	222	111	63	183
10 to 49 acres farms	123	196	153	58	19	73
..... acres irrigated	1,583	2,990	2,437	1,172	209	1,079
50 to 69 acres farms	15	52	51	31	3	23
..... acres irrigated	441	1,919	1,481	966	178	851
70 to 99 acres farms	8	75	38	19	-	11
..... acres irrigated	495	3,233	1,578	873	-	368
100 to 139 acres farms	7	54	28	9	3	26
..... acres irrigated	446	3,392	1,967	538	(D)	1,457
140 to 179 acres farms	9	68	31	8	2	7
..... acres irrigated	581	5,342	2,366	447	(D)	350
180 to 219 acres farms	12	47	7	4	-	18
..... acres irrigated	1,644	5,274	703	802	-	1,476
220 to 259 acres farms	2	29	9	16	2	14
..... acres irrigated	(D)	3,822	782	1,294	(D)	1,401
260 to 499 acres farms	14	104	38	18	5	32
..... acres irrigated	4,793	22,137	5,278	1,916	618	3,465
500 to 999 acres farms	8	69	37	12	6	23
..... acres irrigated	1,766	20,547	6,730	1,985	1,584	8,688
1,000 to 1,999 acres farms	1	38	21	9	-	25
..... acres irrigated	(D)	18,417	5,844	2,910	-	7,471
2,000 acres or more farms	1	23	9	10	4	44
..... acres irrigated	(D)	13,581	22,355	6,605	1,208	34,830

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
Farms number, 2017	179	117	473	238	87	118
..... number, 2012	179	114	512	196	93	117
Land in irrigated farms acres, 2017	215,087	88,018	423,842	152,654	53,368	349,037
..... acres, 2012	127,022	88,770	507,917	95,186	31,100	384,626
Harvested cropland farms, 2017	168	90	429	202	62	109
..... farms, 2012	153	85	485	171	76	107
..... acres, 2017	26,017	3,369	112,311	11,349	11,158	40,993
..... acres, 2012	21,370	2,502	110,251	10,146	11,734	55,587
Other cropland, excluding cropland pastured farms, 2017	63	8	143	40	23	23
..... farms, 2012	49	14	118	30	20	22
..... acres, 2017	13,904	444	15,780	2,478	1,691	13,744
..... acres, 2012	8,307	280	11,941	2,558	649	10,629
Pastureland, excluding woodland pastured farms, 2017	102	77	235	172	72	88
..... farms, 2012	121	85	277	132	79	106
..... acres, 2017	171,847	78,561	274,454	129,814	33,669	283,501
..... acres, 2012	94,664	76,234	352,551	75,409	13,053	314,397
Irrigated land acres, 2017	23,731	6,896	122,680	9,023	15,340	42,422
..... acres, 2012	20,454	3,953	115,207	9,023	13,885	65,965
Harvested cropland farms, 2017	168	90	429	200	62	107
..... farms, 2012	150	85	485	170	76	106
..... acres, 2017	21,038	3,325	110,445	7,394	10,703	36,769
..... acres, 2012	17,818	2,255	107,560	7,615	10,568	54,137
Pastureland and other land farms, 2017	25	51	88	89	44	33
..... farms, 2012	52	44	69	71	43	45
..... acres, 2017	2,693	3,571	12,235	1,629	4,637	5,653
..... acres, 2012	2,636	1,698	7,647	1,408	3,317	11,828
Land irrigated at least once in the past five years (see text) farms, 2017	189	130	504	257	89	123
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	27,077	8,115	132,987	9,729	17,963	52,212
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	11	20	33	62	9	10
..... acres irrigated	24	(D)	143	241	(D)	33
10 to 49 acres farms	33	38	63	88	11	25
..... acres irrigated	449	541	1,409	1,187	142	328
50 to 69 acres farms	12	-	20	11	3	1
..... acres irrigated	689	-	499	368	104	(D)
70 to 99 acres farms	16	-	22	11	9	5
..... acres irrigated	640	-	1,531	308	725	325
100 to 139 acres farms	20	10	33	11	7	1
..... acres irrigated	1,276	220	2,562	593	346	(D)
140 to 179 acres farms	13	8	31	9	6	-
..... acres irrigated	935	1,058	3,301	290	310	-
180 to 219 acres farms	3	-	15	5	6	-
..... acres irrigated	462	-	1,684	94	265	-
220 to 259 acres farms	10	6	12	3	2	1
..... acres irrigated	852	252	1,498	27	(D)	(D)
260 to 499 acres farms	13	13	84	9	5	11
..... acres irrigated	1,085	583	20,850	784	1,077	2,388
500 to 999 acres farms	14	6	53	12	12	20
..... acres irrigated	2,794	(D)	13,308	1,629	4,330	5,187
1,000 to 1,999 acres farms	10	7	54	6	10	11
..... acres irrigated	4,078	1,139	32,802	741	2,490	6,850
2,000 acres or more farms	24	9	53	11	7	33
..... acres irrigated	10,447	2,560	43,093	2,761	5,120	27,076
2012 irrigated acres by size of farm:						
1 to 9 acres farms	10	16	29	41	4	9
..... acres irrigated	40	(D)	106	176	14	31
10 to 49 acres farms	46	21	80	73	14	13
..... acres irrigated	945	251	1,803	1,082	231	170
50 to 69 acres farms	9	11	21	10	7	5
..... acres irrigated	300	138	817	449	184	162
70 to 99 acres farms	15	8	34	7	13	3
..... acres irrigated	824	135	1,967	160	818	165
100 to 139 acres farms	10	3	27	9	5	-
..... acres irrigated	617	185	2,198	630	(D)	-
140 to 179 acres farms	11	4	36	5	4	-
..... acres irrigated	1,253	280	3,352	(D)	568	-
180 to 219 acres farms	7	9	21	10	11	3
..... acres irrigated	355	400	3,002	286	1,053	507
220 to 259 acres farms	5	5	13	8	3	4
..... acres irrigated	315	122	1,635	390	(D)	341
260 to 499 acres farms	17	13	62	7	16	6
..... acres irrigated	1,051	658	13,294	1,611	3,642	1,560
500 to 999 acres farms	18	7	78	12	7	15
..... acres irrigated	3,648	(D)	18,978	973	2,622	5,643
1,000 to 1,999 acres farms	12	8	50	3	7	17
..... acres irrigated	5,216	258	30,525	(D)	1,784	9,856
2,000 acres or more farms	19	9	61	11	2	42
..... acres irrigated	5,890	1,083	37,530	2,302	(D)	47,530

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Farms number, 2017	340	128	768	569	452	277
..... number, 2012	332	143	634	497	435	241
Land in irrigated farms acres, 2017	18,198	92,991	244,942	102,877	179,108	265,359
..... acres, 2012	60,423	78,874	252,567	103,910	153,112	230,417
Harvested cropland farms, 2017	235	106	625	426	341	199
..... farms, 2012	210	123	537	391	320	185
..... acres, 2017	3,902	10,743	56,662	40,057	15,062	16,376
..... acres, 2012	5,472	4,828	59,352	33,920	14,786	16,138
Other cropland, excluding cropland pastured farms, 2017	42	41	158	77	57	43
..... farms, 2012	19	45	121	74	36	39
..... acres, 2017	920	14,975	6,950	2,762	2,017	1,782
..... acres, 2012	148	10,183	8,716	2,463	5,241	1,460
Pastureland, excluding woodland pastured farms, 2017	203	91	524	329	367	182
..... farms, 2012	193	66	436	292	354	159
..... acres, 2017	9,502	55,396	156,815	53,094	103,786	242,959
..... acres, 2012	45,426	58,099	142,181	61,354	119,566	207,947
Irrigated land acres, 2017	7,430	7,571	76,489	49,440	21,298	21,894
..... acres, 2012	6,830	4,277	68,864	40,171	20,775	22,958
Harvested cropland farms, 2017	232	106	624	425	332	199
..... farms, 2012	210	123	530	387	312	182
..... acres, 2017	3,870	5,556	54,735	39,256	12,676	15,981
..... acres, 2012	5,401	2,736	54,828	32,841	13,138	15,180
Pastureland and other land farms, 2017	170	36	350	251	283	120
..... farms, 2012	166	31	249	206	240	106
..... acres, 2017	3,560	2,015	21,754	10,184	8,622	5,913
..... acres, 2012	1,429	1,541	14,036	7,330	7,637	7,778
Land irrigated at least once in the past five years (see text) farms, 2017	413	149	810	620	485	368
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	11,841	9,270	86,195	52,425	26,779	39,845
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	217	27	145	177	129	110
..... acres irrigated	634	35	589	805	603	349
10 to 49 acres farms	77	27	257	187	164	54
..... acres irrigated	1,100	285	3,914	3,034	2,745	689
50 to 69 acres farms	16	20	49	43	14	5
..... acres irrigated	867	(D)	1,511	1,797	394	(D)
70 to 99 acres farms	5	4	58	21	25	7
..... acres irrigated	282	(D)	2,689	1,228	1,192	130
100 to 139 acres farms	6	2	34	34	35	16
..... acres irrigated	296	(D)	1,909	2,629	1,812	959
140 to 179 acres farms	6	2	30	14	2	7
..... acres irrigated	888	(D)	2,216	1,620	(D)	560
180 to 219 acres farms	4	5	26	10	16	9
..... acres irrigated	259	402	1,873	1,028	1,571	(D)
220 to 259 acres farms	-	1	4	10	6	1
..... acres irrigated	-	(D)	350	1,504	635	(D)
260 to 499 acres farms	-	7	52	28	27	13
..... acres irrigated	-	133	12,134	6,652	5,036	1,817
500 to 999 acres farms	5	5	61	25	13	23
..... acres irrigated	2,130	1,019	16,831	11,641	3,127	4,689
1,000 to 1,999 acres farms	2	10	25	11	9	10
..... acres irrigated	(D)	937	17,338	11,052	(D)	2,622
2,000 acres or more farms	2	18	27	9	12	22
..... acres irrigated	(D)	4,466	15,135	6,450	3,597	9,762
2012 irrigated acres by size of farm:						
1 to 9 acres farms	203	56	82	105	83	61
..... acres irrigated	638	126	338	461	412	196
10 to 49 acres farms	95	28	206	172	168	78
..... acres irrigated	1,249	279	3,098	3,128	2,698	1,029
50 to 69 acres farms	7	7	30	30	28	12
..... acres irrigated	325	62	1,164	1,171	824	507
70 to 99 acres farms	11	5	49	44	28	5
..... acres irrigated	792	38	2,512	1,995	1,310	124
100 to 139 acres farms	2	7	34	40	23	6
..... acres irrigated	(D)	330	1,972	2,950	1,113	(D)
140 to 179 acres farms	-	7	33	17	13	14
..... acres irrigated	-	167	2,077	1,588	828	528
180 to 219 acres farms	-	-	32	13	13	4
..... acres irrigated	-	-	2,816	1,457	1,647	306
220 to 259 acres farms	1	3	8	10	11	1
..... acres irrigated	(D)	42	931	1,832	1,556	(D)
260 to 499 acres farms	3	4	56	26	20	13
..... acres irrigated	(D)	(D)	9,272	5,980	2,395	3,337
500 to 999 acres farms	6	4	51	19	20	12
..... acres irrigated	1,940	(D)	13,884	7,481	3,680	3,009
1,000 to 1,999 acres farms	2	7	27	10	9	13
..... acres irrigated	(D)	245	13,606	6,704	2,154	1,603
2,000 acres or more farms	2	15	26	11	19	22
..... acres irrigated	(D)	2,543	17,194	5,424	2,158	12,092

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Farms number, 2017	876	2,026	411	310	183	952
..... 2012	948	1,784	372	353	171	819
Land in irrigated farms acres, 2017	(D)	221,564	(D)	114,047	37,820	61,351
..... 2012	212,283	262,197	71,235	105,867	38,766	76,659
Harvested cropland farms, 2017	631	1,598	323	211	160	746
..... 2012	675	1,381	286	261	142	637
..... acres, 2017	47,094	68,045	7,741	8,891	13,136	21,411
..... 2012	47,675	69,799	8,976	8,653	13,600	26,017
Other cropland, excluding cropland pastured farms, 2017	154	292	46	74	34	137
..... 2012	109	193	24	50	8	80
..... acres, 2017	8,404	18,482	494	6,272	562	3,185
..... 2012	5,975	16,203	1,178	3,576	602	1,823
Pastureland, excluding woodland pastured farms, 2017	639	1,156	245	217	123	565
..... 2012	755	1,010	236	245	127	544
..... acres, 2017	144,103	115,984	44,538	82,235	19,843	28,944
..... 2012	139,363	114,057	33,551	72,637	21,006	35,421
Irrigated land acres, 2017	65,306	72,669	11,252	12,984	16,552	27,169
..... 2012	68,950	75,167	12,420	14,781	15,720	37,742
Harvested cropland farms, 2017	628	1,592	321	207	160	738
..... 2012	667	1,366	277	258	142	629
..... acres, 2017	44,795	60,286	7,634	7,381	12,879	18,856
..... 2012	45,186	61,273	8,770	8,316	13,054	24,179
Pastureland and other land farms, 2017	498	923	198	165	84	447
..... 2012	573	783	183	180	90	403
..... acres, 2017	20,511	12,383	3,618	5,603	3,673	8,313
..... 2012	23,764	13,894	3,650	6,465	2,666	13,563
Land irrigated at least once in the past five years (see text) farms, 2017	940	2,188	424	355	195	1,057
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	73,258	81,232	12,412	15,143	18,031	31,711
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	167	1,092	183	103	33	432
..... acres irrigated	859	4,849	753	356	(D)	1,636
10 to 49 acres farms	313	571	161	90	52	371
..... acres irrigated	4,963	8,694	2,598	1,265	802	5,658
50 to 69 acres farms	47	46	11	12	18	40
..... acres irrigated	1,733	1,620	263	269	701	1,564
70 to 99 acres farms	52	68	10	15	12	31
..... acres irrigated	2,749	3,463	663	546	751	1,447
100 to 139 acres farms	65	46	11	17	9	11
..... acres irrigated	4,105	3,178	721	872	657	984
140 to 179 acres farms	33	37	10	4	12	10
..... acres irrigated	2,692	2,883	998	63	1,199	950
180 to 219 acres farms	24	31	5	-	9	5
..... acres irrigated	2,783	4,081	655	-	1,319	(D)
220 to 259 acres farms	25	12	-	5	3	13
..... acres irrigated	2,928	1,259	-	248	446	2,098
260 to 499 acres farms	57	51	7	27	14	22
..... acres irrigated	9,697	9,302	1,511	2,087	1,998	5,017
500 to 999 acres farms	39	33	5	14	12	10
..... acres irrigated	10,224	7,534	1,098	1,901	3,840	3,894
1,000 to 1,999 acres farms	26	19	4	10	7	2
..... acres irrigated	8,368	5,553	1,305	2,930	3,171	(D)
2,000 acres or more farms	28	20	4	13	2	5
..... acres irrigated	14,205	20,253	687	2,447	(D)	3,446
2012 irrigated acres by size of farm:						
1 to 9 acres farms	155	813	121	102	14	320
..... acres irrigated	674	3,276	531	360	(D)	(D)
10 to 49 acres farms	344	575	169	107	33	311
..... acres irrigated	5,466	8,577	2,382	1,388	534	4,535
50 to 69 acres farms	77	68	9	12	26	32
..... acres irrigated	2,865	2,409	445	395	1,121	(D)
70 to 99 acres farms	56	58	14	22	17	46
..... acres irrigated	2,382	3,324	691	773	1,081	2,495
100 to 139 acres farms	66	59	5	16	18	27
..... acres irrigated	4,508	3,635	271	1,143	1,165	1,959
140 to 179 acres farms	54	51	19	7	10	15
..... acres irrigated	3,897	3,368	1,626	98	719	(D)
180 to 219 acres farms	21	18	2	5	5	11
..... acres irrigated	3,076	2,233	(D)	114	678	(D)
220 to 259 acres farms	16	28	4	7	10	13
..... acres irrigated	2,544	4,272	794	459	1,165	1,617
260 to 499 acres farms	79	41	10	21	22	20
..... acres irrigated	13,216	8,410	1,782	1,889	3,315	4,033
500 to 999 acres farms	30	31	13	19	11	15
..... acres irrigated	7,978	6,650	1,491	1,886	2,855	5,116
1,000 to 1,999 acres farms	28	18	2	23	2	5
..... acres irrigated	9,108	3,812	(D)	5,008	(D)	(D)
2,000 acres or more farms	22	24	4	12	3	4
..... acres irrigated	13,236	25,201	(D)	1,268	2,640	11,280

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
INVENTORY						
Cattle and calves farms, 2017	8,026	138	504	558	142	23
..... farms, 2012	8,625	154	543	534	160	25
..... number, 2017	764,725	27,146	78,614	57,695	6,378	3,671
..... number, 2012	776,833	21,164	85,635	52,367	10,585	2,638
Farms by inventory:						
1 to 9 farms, 2017	3,177	27	154	181	66	4
..... farms, 2012	3,412	32	153	173	74	4
..... number, 2017	13,542	158	613	761	294	8
..... number, 2012	14,132	132	657	840	353	26
10 to 19 farms, 2017	1,208	11	58	72	31	3
..... farms, 2012	1,348	23	72	58	28	3
..... number, 2017	16,167	141	836	936	(D)	45
..... number, 2012	17,863	300	920	796	382	45
20 to 49 farms, 2017	1,578	33	97	114	25	4
..... farms, 2012	1,604	38	99	131	29	7
..... number, 2017	47,799	1,077	2,876	3,565	813	145
..... number, 2012	49,445	1,171	3,126	4,068	825	(D)
50 to 99 farms, 2017	754	19	64	54	10	5
..... farms, 2012	864	14	70	58	9	3
..... number, 2017	51,550	1,346	4,446	4,023	617	350
..... number, 2012	59,467	968	4,878	4,054	616	252
100 to 199 farms, 2017	538	24	43	58	5	1
..... farms, 2012	600	16	52	46	9	5
..... number, 2017	74,404	3,412	6,019	8,008	758	(D)
..... number, 2012	83,218	2,005	7,594	6,476	1,236	(D)
200 to 499 farms, 2017	461	11	54	52	1	4
..... farms, 2012	490	20	60	46	6	2
..... number, 2017	143,058	3,893	17,347	15,089	(D)	1,293
..... number, 2012	147,935	6,095	18,053	13,742	1,752	(D)
500 or more farms, 2017	310	13	34	27	4	2
..... farms, 2012	307	11	37	22	5	1
..... number, 2017	418,205	17,119	46,477	25,313	3,157	(D)
..... number, 2012	404,773	10,493	50,407	22,391	5,421	(D)
Cows and heifers that calved farms, 2017	6,760	132	414	446	123	21
..... farms, 2012	7,106	133	435	422	137	25
..... number, 2017	436,961	14,735	45,187	28,594	4,348	2,536
..... number, 2012	460,119	13,606	46,882	26,087	7,566	1,709
Beef cows farms, 2017	6,508	127	396	355	123	21
..... farms, 2012	6,827	129	411	344	132	25
..... number, 2017	338,572	13,035	36,455	10,192	(D)	2,536
..... number, 2012	369,670	12,870	37,644	10,441	7,561	1,709
2017 farms by inventory:						
1 to 9 farms	2,780	30	134	160	63	4
..... farms	11,105	112	597	705	276	8
10 to 19 farms	1,055	18	58	54	22	1
..... farms	13,933	246	782	(D)	310	(D)
20 to 49 farms	1,324	31	72	89	23	5
..... farms	38,872	821	2,155	2,531	693	182
50 to 99 farms	562	16	43	33	8	4
..... farms	38,292	1,174	3,056	2,220	560	256
100 to 199 farms	385	13	31	11	2	2
..... farms	51,347	1,762	3,958	1,440	(D)	(D)
200 to 499 farms	279	12	41	7	3	4
..... farms	81,851	3,600	11,527	1,990	983	1,266
500 or more farms	123	7	17	1	2	1
..... farms	103,172	5,320	14,380	(D)	(D)	(D)
Milk cows farms, 2017	445	11	24	113	1	-
..... farms, 2012	477	7	27	104	5	-
..... number, 2017	98,389	1,700	8,732	18,402	(D)	-
..... number, 2012	90,449	736	9,238	15,646	5	-
2017 farms by inventory:						
1 to 9 farms	218	5	-	17	-	-
..... farms	375	10	-	32	-	-
10 to 19 farms	8	-	1	-	-	-
..... farms	114	-	(D)	-	-	-
20 to 49 farms	14	-	4	7	-	-
..... farms	443	-	(D)	244	-	-
50 to 99 farms	69	4	7	32	1	-
..... farms	4,888	(D)	474	2,464	(D)	-
100 to 199 farms	53	-	5	30	-	-
..... farms	7,287	-	660	3,917	-	-
200 to 499 farms	39	-	3	18	-	-
..... farms	10,965	-	762	5,290	-	-
500 or more farms	44	2	4	9	-	-
..... farms	74,317	(D)	6,699	6,455	-	-
Other cattle (see text) farms, 2017	5,695	108	406	449	90	18
..... farms, 2012	6,116	119	409	429	113	18
..... number, 2017	327,764	12,411	33,427	29,101	2,030	1,135
..... number, 2012	316,714	7,558	38,753	26,280	3,019	929
2017 farms by inventory:						
1 to 9 farms	2,951	28	177	186	65	8
..... farms	11,762	140	734	742	261	36
10 to 19 farms	944	21	63	64	13	4
..... farms	12,360	307	816	807	166	(D)
20 to 49 farms	818	26	67	79	6	1
..... farms	24,033	806	2,080	2,499	175	(D)
50 to 99 farms	391	9	36	39	1	2
..... farms	26,781	668	2,475	2,951	(D)	(D)
100 to 199 farms	264	10	24	41	2	2
..... farms	35,224	1,591	3,364	5,591	(D)	(D)
200 to 499 farms	208	7	23	32	3	-
..... farms	63,180	1,969	6,760	9,739	1,118	-
500 or more farms	119	7	16	8	-	1
..... farms	154,424	6,930	17,198	6,772	-	(D)

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
INVENTORY						
Cattle and calves .....farms, 2017	138	649	316	145	34	229
.....2012	174	662	351	153	31	262
.....number, 2017	3,492	54,683	19,047	14,764	5,393	36,720
.....2012	3,206	46,907	25,133	17,717	3,388	41,442
Farms by inventory:						
1 to 9 .....farms, 2017	80	173	106	52	9	79
.....2012	103	210	108	51	15	89
.....number, 2017	397	706	471	227	27	437
.....2012	411	833	456	247	37	347
10 to 19 .....farms, 2017	18	92	48	29	2	30
.....2012	31	90	75	21	3	25
.....number, 2017	(D)	1,203	644	436	(D)	391
.....2012	400	1,239	1,071	262	36	326
20 to 49 .....farms, 2017	22	192	86	33	5	51
.....2012	26	144	68	29	2	74
.....number, 2017	668	5,685	2,677	667	147	1,517
.....2012	(D)	4,390	2,186	1,306	(D)	2,382
50 to 99 .....farms, 2017	6	89	35	15	5	27
.....2012	5	102	45	18	3	29
.....number, 2017	423	6,245	2,479	1,030	286	1,792
.....2012	303	7,454	3,195	1,309	190	1,866
100 to 199 .....farms, 2017	10	40	20	6	3	15
.....2012	8	63	31	6	2	17
.....number, 2017	1,337	5,162	2,771	756	382	2,240
.....2012	1,072	8,556	4,455	845	(D)	2,388
200 to 499 .....farms, 2017	2	37	16	14	7	15
.....2012	1	38	15	4	4	16
.....number, 2017	(D)	11,999	5,704	3,810	(D)	4,230
.....2012	(D)	10,980	4,566	2,354	1,044	4,601
500 or more .....farms, 2017	-	26	5	6	3	12
.....2012	-	15	9	10	2	12
.....number, 2017	-	23,683	4,301	7,838	2,535	26,113
.....2012	-	13,455	9,204	11,394	(D)	29,532
Cows and heifers that calved .....farms, 2017	115	545	282	132	30	195
.....2012	129	569	304	133	27	217
.....number, 2017	2,185	30,749	13,136	10,229	3,519	23,165
.....2012	1,972	30,690	15,737	12,067	1,998	19,493
Beef cows .....farms, 2017	112	532	276	132	30	191
.....2012	122	558	304	130	27	208
.....number, 2017	2,157	27,555	13,010	10,219	3,509	11,808
.....2012	1,963	28,082	15,620	12,053	1,979	10,884
2017 farms by inventory:						
1 to 9 .....farms	72	141	84	50	9	68
.....number	314	594	297	227	(D)	350
10 to 19 .....farms	12	94	61	27	-	19
.....number	167	1,228	781	392	-	273
20 to 49 .....farms	15	170	78	26	6	50
.....number	438	4,872	2,242	761	201	1,407
50 to 99 .....farms	4	57	20	8	5	22
.....number	295	3,741	1,292	602	371	1,487
100 to 199 .....farms	9	37	20	8	5	18
.....number	943	4,945	2,770	1,025	855	2,375
200 to 499 .....farms	-	25	10	7	3	10
.....number	-	7,439	3,003	1,752	842	3,358
500 or more .....farms	-	8	3	6	2	4
.....number	-	4,736	2,625	5,460	(D)	2,558
Milk cows .....farms, 2017	8	18	8	6	6	9
.....2012	7	20	14	10	3	23
.....number, 2017	28	3,194	126	10	10	11,357
.....2012	9	2,608	117	14	19	8,609
2017 farms by inventory:						
1 to 9 .....farms	8	11	6	6	6	6
.....number	28	18	(D)	10	10	10
10 to 19 .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
50 to 99 .....farms	-	2	2	-	-	-
.....number	-	(D)	(D)	-	-	-
100 to 199 .....farms	-	1	-	-	-	-
.....number	-	(D)	-	-	-	-
200 to 499 .....farms	-	1	-	-	-	-
.....number	-	(D)	-	-	-	-
500 or more .....farms	-	3	-	-	-	3
.....number	-	2,680	-	-	-	11,347
Other cattle (see text) .....farms, 2017	87	478	213	92	33	162
.....2012	112	509	276	115	18	186
.....number, 2017	1,307	23,934	5,911	4,535	1,874	13,555
.....2012	1,234	16,217	9,396	5,650	1,390	21,949
2017 farms by inventory:						
1 to 9 .....farms	55	217	107	46	12	81
.....number	215	953	440	186	34	368
10 to 19 .....farms	14	103	34	19	10	31
.....number	(D)	1,347	448	225	(D)	378
20 to 49 .....farms	10	85	42	6	-	16
.....number	243	2,439	1,163	(D)	-	429
50 to 99 .....farms	6	35	15	9	3	13
.....number	421	2,453	1,027	628	190	803
100 to 199 .....farms	2	9	8	6	6	12
.....number	(D)	1,243	1,015	808	700	1,554
200 to 499 .....farms	-	16	7	5	1	4
.....number	-	4,124	1,818	1,388	(D)	1,344
500 or more .....farms	-	13	-	-	1	5
.....number	-	11,375	-	(D)	(D)	8,679

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
INVENTORY						
Cattle and calves farms, 2017	137	121	275	152	81	103
..... farms, 2012	177	116	352	147	79	100
..... number, 2017	19,494	8,493	56,875	7,910	17,823	39,726
..... number, 2012	17,314	8,213	70,779	7,478	14,399	44,384
Farms by inventory:						
1 to 9 farms, 2017	26	31	51	67	17	19
..... farms, 2012	33	36	73	66	5	4
..... number, 2017	138	158	243	270	86	102
..... number, 2012	167	148	398	224	12	9
10 to 19 farms, 2017	30	14	17	36	6	10
..... farms, 2012	26	17	23	28	12	3
..... number, 2017	404	190	233	501	96	(D)
..... number, 2012	368	271	311	387	190	35
20 to 49 farms, 2017	39	42	48	32	18	14
..... farms, 2012	55	26	84	22	19	12
..... number, 2017	1,138	1,379	1,594	923	514	412
..... number, 2012	1,652	(D)	2,677	640	530	349
50 to 99 farms, 2017	8	13	69	4	12	2
..... farms, 2012	24	22	61	15	19	10
..... number, 2017	501	834	5,000	271	803	(D)
..... number, 2012	1,650	1,443	4,192	957	1,370	758
100 to 199 farms, 2017	7	12	41	3	12	12
..... farms, 2012	18	9	30	5	9	15
..... number, 2017	910	1,463	5,319	434	1,582	1,665
..... number, 2012	2,736	1,277	4,457	(D)	1,192	2,049
200 to 499 farms, 2017	11	6	25	6	11	19
..... farms, 2012	13	2	52	9	10	22
..... number, 2017	2,969	1,349	7,425	1,859	3,587	5,939
..... number, 2012	3,678	(D)	15,065	2,694	3,005	7,619
500 or more farms, 2017	16	3	24	4	5	27
..... farms, 2012	8	4	29	2	5	34
..... number, 2017	13,434	3,120	37,061	3,652	11,155	31,372
..... number, 2012	7,063	3,747	43,679	(D)	8,100	33,565
Cows and heifers that calved farms, 2017	125	116	246	128	79	95
..... farms, 2012	149	108	315	122	72	98
..... number, 2017	11,099	5,675	31,053	5,388	10,665	27,586
..... number, 2012	10,684	5,294	41,773	4,476	8,379	33,097
Beef cows farms, 2017	123	116	231	124	79	95
..... farms, 2012	143	108	295	120	70	98
..... number, 2017	(D)	(D)	18,754	4,556	6,223	(D)
..... number, 2012	(D)	5,277	25,352	3,926	(D)	33,093
2017 farms by inventory:						
1 to 9 farms	36	38	39	58	15	16
..... farms	(D)	184	168	227	(D)	66
10 to 19 farms	23	11	14	38	12	12
..... farms	279	(D)	211	535	(D)	(D)
20 to 49 farms	33	39	67	15	18	9
..... farms	992	1,094	2,282	420	557	254
50 to 99 farms	6	11	64	3	18	5
..... farms	458	747	4,244	(D)	1,217	430
100 to 199 farms	11	14	26	3	10	10
..... farms	1,548	1,782	3,597	382	1,227	1,402
200 to 499 farms	10	-	16	5	4	23
..... farms	3,090	-	4,830	1,302	1,330	7,049
500 or more farms	4	3	5	2	2	20
..... farms	2,333	1,703	3,422	(D)	(D)	18,250
Milk cows farms, 2017	2	1	20	7	6	1
..... farms, 2012	16	9	30	4	2	4
..... number, 2017	(D)	(D)	12,299	832	4,442	(D)
..... number, 2012	(D)	17	16,421	550	(D)	4
2017 farms by inventory:						
1 to 9 farms	-	1	9	2	2	1
..... farms	-	(D)	(D)	(D)	(D)	(D)
10 to 19 farms	-	-	-	2	-	-
..... farms	-	-	-	(D)	-	-
20 to 49 farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
50 to 99 farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
100 to 199 farms	-	-	3	1	-	-
..... farms	-	-	422	(D)	-	-
200 to 499 farms	-	-	2	2	3	-
..... farms	-	-	(D)	(D)	(D)	-
500 or more farms	2	-	6	-	1	-
..... farms	(D)	-	11,246	-	(D)	-
Other cattle (see text) farms, 2017	107	89	226	105	58	84
..... farms, 2012	153	78	302	90	63	85
..... number, 2017	8,395	2,818	25,822	2,522	7,158	12,140
..... number, 2012	6,630	2,919	29,006	3,002	6,020	11,287
2017 farms by inventory:						
1 to 9 farms	49	47	57	75	20	18
..... farms	209	251	238	288	92	83
10 to 19 farms	23	21	42	12	10	10
..... farms	(D)	287	588	166	131	146
20 to 49 farms	14	13	55	11	10	14
..... farms	412	446	1,603	334	(D)	378
50 to 99 farms	1	5	34	1	5	15
..... farms	(D)	353	2,347	(D)	(D)	1,022
100 to 199 farms	6	1	15	2	6	16
..... farms	795	(D)	1,991	(D)	959	2,019
200 to 499 farms	9	-	15	3	6	6
..... farms	2,764	-	4,583	710	1,600	1,851
500 or more farms	5	2	8	1	1	5
..... farms	3,840	(D)	14,472	(D)	(D)	6,641

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
INVENTORY						
Cattle and calves .....farms, 2017	125	307	474	276	276	262
2012	156	347	428	333	280	212
number, 2017	2,060	14,591	56,496	47,169	18,707	20,402
2012	2,995	14,312	49,349	46,539	14,424	22,163
Farms by inventory:						
1 to 9 .....farms, 2017	83	133	190	132	109	127
2012	112	179	149	152	99	87
number, 2017	298	634	809	489	505	446
2012	445	749	649	582	398	362
10 to 19 .....farms, 2017	17	69	85	37	42	36
2012	22	79	82	56	55	39
number, 2017	(D)	879	1,153	477	576	469
2012	299	1,036	1,012	729	747	504
20 to 49 .....farms, 2017	17	65	76	47	40	42
2012	13	44	60	52	45	28
number, 2017	496	1,638	2,282	1,424	1,219	1,228
2012	402	1,342	1,956	1,606	1,421	919
50 to 99 .....farms, 2017	3	19	44	23	44	18
2012	5	12	57	29	37	13
number, 2017	(D)	1,152	3,118	1,499	2,755	1,382
2012	320	673	4,133	1,966	2,533	888
100 to 199 .....farms, 2017	4	6	28	9	20	24
2012	3	8	41	18	31	29
number, 2017	610	860	4,085	1,342	2,668	3,114
2012	(D)	1,238	5,605	2,424	3,965	4,140
200 to 499 .....farms, 2017	1	8	25	15	16	11
2012	-	20	23	11	9	11
number, 2017	(D)	2,245	8,823	4,474	5,910	3,797
2012	-	5,691	7,352	3,180	2,938	3,294
500 or more .....farms, 2017	-	7	26	13	5	4
2012	-	5	16	15	4	5
number, 2017	-	7,183	36,226	37,464	5,074	9,966
2012	(D)	3,583	28,642	36,052	2,422	12,056
Cows and heifers that calved .....farms, 2017	101	257	419	221	214	220
2012	121	293	351	273	240	171
number, 2017	1,121	9,388	24,474	17,815	10,131	13,075
2012	1,711	11,149	24,614	16,229	10,973	15,419
Beef cows .....farms, 2017	100	257	407	213	211	212
2012	115	290	342	264	235	171
number, 2017	(D)	9,381	16,998	13,210	9,279	13,060
2012	1,703	11,080	18,154	13,558	10,154	15,411
2017 farms by inventory:						
1 to 9 .....farms	72	138	195	104	73	107
number	210	654	799	386	314	374
10 to 19 .....farms	15	46	62	37	44	30
number	201	572	856	461	599	368
20 to 49 .....farms	8	48	70	32	45	27
number	191	1,209	2,094	1,080	1,437	755
50 to 99 .....farms	2	8	39	13	31	19
number	(D)	499	2,636	823	2,115	1,432
100 to 199 .....farms	3	6	18	9	9	17
number	340	962	2,491	1,180	1,246	2,034
200 to 499 .....farms	-	8	19	13	6	9
number	-	2,662	5,322	3,406	1,818	2,477
500 or more .....farms	-	3	4	5	3	3
number	-	2,823	2,800	5,874	1,750	5,620
Milk cows .....farms, 2017	1	3	23	14	8	9
2012	8	10	18	12	7	8
number, 2017	(D)	7	7,476	4,605	852	15
2012	8	69	6,460	2,671	819	8
2017 farms by inventory:						
1 to 9 .....farms	-	3	15	7	3	9
number	-	7	(D)	13	4	15
10 to 19 .....farms	1	-	-	-	1	-
number	(D)	-	-	-	(D)	-
20 to 49 .....farms	-	-	-	-	1	-
number	-	-	-	-	(D)	-
50 to 99 .....farms	-	-	3	2	1	-
number	-	-	210	(D)	(D)	-
100 to 199 .....farms	-	-	1	1	1	-
number	-	-	(D)	(D)	(D)	-
200 to 499 .....farms	-	-	1	1	-	-
number	-	-	(D)	(D)	-	-
500 or more .....farms	-	-	3	3	1	-
number	-	-	6,820	4,070	(D)	-
Other cattle (see text) .....farms, 2017	71	190	328	193	173	182
2012	88	184	316	230	177	165
number, 2017	939	5,203	32,022	29,354	8,576	7,327
2012	1,284	3,163	24,735	30,310	3,451	6,744
2017 farms by inventory:						
1 to 9 .....farms	44	119	175	105	98	104
number	157	473	719	390	387	416
10 to 19 .....farms	19	25	44	30	22	24
number	(D)	336	576	340	301	290
20 to 49 .....farms	1	27	43	31	23	36
number	(D)	730	1,305	917	624	1,007
50 to 99 .....farms	6	14	19	8	13	6
number	391	911	1,308	509	890	387
100 to 199 .....farms	1	2	16	6	5	9
number	(D)	(D)	2,135	803	610	1,171
200 to 499 .....farms	-	2	13	4	9	2
number	-	(D)	4,186	853	3,725	(D)
500 or more .....farms	-	1	18	9	3	1
number	-	(D)	21,793	25,542	2,039	(D)

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY						
Cattle and calves farms, 2017	562	983	150	281	132	453
..... farms, 2012	684	1,081	171	324	107	482
..... number, 2017	35,632	54,299	7,325	12,670	18,156	19,294
..... number, 2012	36,085	57,369	9,537	14,526	16,958	19,827
Farms by inventory:						
1 to 9 farms, 2017	239	570	86	89	21	256
..... farms, 2012	290	621	97	124	13	260
..... number, 2017	1,070	2,238	395	429	76	1,057
..... number, 2012	1,202	2,393	360	491	80	1,124
10 to 19 farms, 2017	103	120	23	76	27	66
..... farms, 2012	113	176	23	66	16	83
..... number, 2017	1,370	1,598	293	1,018	366	878
..... number, 2012	1,442	2,234	295	866	218	1,142
20 to 49 farms, 2017	118	132	17	62	34	83
..... farms, 2012	135	143	25	70	24	90
..... number, 2017	3,733	3,970	514	1,804	1,049	2,645
..... number, 2012	4,148	4,355	697	2,144	722	2,573
50 to 99 farms, 2017	43	62	9	24	14	14
..... farms, 2012	77	47	7	31	23	19
..... number, 2017	2,899	3,882	616	1,458	1,050	946
..... number, 2012	5,009	3,004	526	2,081	1,665	1,214
100 to 199 farms, 2017	15	58	10	19	14	19
..... farms, 2012	28	51	11	16	10	13
..... number, 2017	2,239	7,614	(D)	3,031	2,326	2,621
..... number, 2012	3,962	6,981	1,509	2,021	1,279	1,646
200 to 499 farms, 2017	29	30	3	7	15	10
..... farms, 2012	27	27	4	12	10	10
..... number, 2017	9,245	8,595	1,223	1,980	4,623	2,717
..... number, 2012	8,620	7,686	1,395	3,973	3,700	3,242
500 or more farms, 2017	15	11	2	4	7	5
..... farms, 2012	14	16	4	5	9	7
..... number, 2017	15,076	26,402	(D)	2,950	8,666	8,430
..... number, 2012	11,702	30,716	4,755	2,950	9,294	8,886
Cows and heifers that calved farms, 2017	474	759	136	247	126	362
..... farms, 2012	588	804	139	276	102	353
..... number, 2017	23,661	32,387	5,649	8,583	10,552	10,276
..... number, 2012	25,602	33,650	6,969	10,388	10,498	11,407
Beef cows farms, 2017	464	734	133	245	125	344
..... farms, 2012	572	780	137	264	99	334
..... number, 2017	22,969	17,050	4,987	8,564	9,821	5,731
..... number, 2012	24,950	18,132	6,452	10,291	9,830	6,825
2017 farms by inventory:						
1 to 9 farms	197	464	88	95	22	208
..... number	807	1,623	391	385	83	698
10 to 19 farms	94	83	17	63	32	56
..... number	1,220	(D)	(D)	767	433	722
20 to 49 farms	99	101	9	54	28	57
..... number	2,965	3,011	267	1,534	783	1,644
50 to 99 farms	31	41	9	7	18	17
..... number	2,012	2,802	568	(D)	1,249	1,117
100 to 199 farms	14	36	7	19	13	4
..... number	2,077	4,612	810	2,772	1,733	(D)
200 to 499 farms	21	7	2	5	8	1
..... number	5,883	2,387	(D)	1,235	2,290	(D)
500 or more farms	8	2	1	2	4	1
..... number	8,005	(D)	(D)	(D)	3,250	(D)
Milk cows farms, 2017	23	74	7	15	4	23
..... farms, 2012	31	45	5	20	6	22
..... number, 2017	692	15,337	662	19	731	4,545
..... number, 2012	652	15,518	517	97	668	4,582
2017 farms by inventory:						
1 to 9 farms	20	54	2	15	1	9
..... number	(D)	88	(D)	19	(D)	19
10 to 19 farms	-	3	-	-	-	-
..... number	-	32	-	-	-	-
20 to 49 farms	2	-	-	-	-	-
..... number	(D)	-	-	-	-	-
50 to 99 farms	-	7	3	-	-	5
..... number	-	430	(D)	-	-	380
100 to 199 farms	-	3	1	-	1	5
..... number	-	505	(D)	-	(D)	772
200 to 499 farms	-	3	1	-	2	2
..... number	-	882	(D)	-	(D)	(D)
500 or more farms	1	4	-	-	-	2
..... number	(D)	13,400	-	-	-	(D)
Other cattle (see text) farms, 2017	408	673	87	195	104	286
..... farms, 2012	472	664	111	218	90	326
..... number, 2017	11,971	21,912	1,676	4,087	7,604	9,018
..... number, 2012	10,483	23,719	2,568	4,138	6,460	8,420
2017 farms by inventory:						
1 to 9 farms	264	419	55	101	43	176
..... number	1,010	1,491	200	396	154	699
10 to 19 farms	55	92	13	56	18	52
..... number	(D)	1,173	(D)	759	240	721
20 to 49 farms	46	83	9	20	16	28
..... number	1,409	2,386	290	573	471	826
50 to 99 farms	13	43	6	10	7	17
..... number	885	2,766	376	654	581	1,141
100 to 199 farms	14	18	3	5	11	6
..... number	1,769	2,292	350	650	1,461	850
200 to 499 farms	15	14	1	2	5	4
..... number	5,123	4,732	(D)	(D)	1,371	1,081
500 or more farms	1	4	-	1	4	3
..... number	(D)	7,072	-	(D)	3,326	3,700

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	162	1	18	13	1	-
2012	132	2	22	10	1	-
number, 2017	24,024	(D)	4,206	2,284	(D)	-
2012	23,857	(D)	7,600	(D)	(D)	-
2017 farms by inventory:						
1 to 19 .....farms	26	-	-	2	-	-
number	407	-	-	(D)	-	-
20 to 49 .....farms	42	-	2	3	1	-
number	1,222	-	(D)	(D)	(D)	-
50 to 99 .....farms	42	1	6	4	-	-
number	2,906	(D)	473	302	-	-
100 to 199 .....farms	23	-	4	3	-	-
number	3,115	-	643	342	-	-
200 to 499 .....farms	16	-	2	-	-	-
number	4,289	-	(D)	-	-	-
500 or more .....farms	13	-	4	1	-	-
number	12,085	-	2,400	(D)	-	-
SALES						
Milk sold from cows .....farms, 2017	248	6	24	96	1	-
2012	254	6	25	91	-	-
\$1,000, 2017	355,846	6,302	30,492	62,683	(D)	-
2012	326,364	1,710	39,628	55,250	-	-
Cattle and calves sold .....farms, 2017	6,333	110	440	482	105	23
2012	6,458	130	420	492	114	26
number, 2017	453,554	13,345	43,627	31,691	3,001	2,589
2012	437,708	12,259	45,970	23,897	5,612	1,766
\$1,000, 2017	377,979	11,457	37,344	28,349	(D)	2,018
2012	364,214	(D)	43,990	22,374	(D)	1,498
2017 farms by number sold:						
1 to 9 .....farms	2,721	21	162	183	57	2
number	10,560	105	642	699	(D)	(D)
10 to 19 .....farms	991	17	44	64	16	4
number	13,344	228	593	907	210	62
20 to 49 .....farms	1,124	20	84	124	22	5
number	34,389	583	2,416	3,971	723	181
50 to 99 .....farms	622	11	59	52	4	6
number	43,749	724	4,334	3,513	(D)	384
100 to 199 .....farms	385	24	37	24	2	1
number	52,653	3,198	5,219	3,035	(D)	(D)
200 to 499 .....farms	342	10	34	29	4	3
number	104,962	3,113	10,392	8,492	1,298	723
500 or more .....farms	148	7	20	6	-	2
number	193,897	5,394	20,031	11,074	-	(D)
Calves weighing less than 500 pounds,						
sold .....farms, 2017	2,379	45	128	166	45	5
2012	2,516	63	172	170	48	9
number, 2017	106,277	1,863	8,027	5,817	539	459
2012	123,206	2,124	10,848	4,698	992	146
2017 farms by number sold:						
1 to 9 .....farms	1,162	12	44	75	27	-
number	4,178	(D)	169	297	(D)	-
10 to 19 .....farms	449	13	22	27	12	3
number	5,748	146	(D)	(D)	173	(D)
20 to 49 .....farms	398	7	30	35	5	-
number	11,466	183	969	1,030	136	-
50 to 99 .....farms	195	9	15	15	-	-
number	12,617	594	977	878	-	-
100 to 199 .....farms	86	1	8	8	1	1
number	11,209	(D)	1,097	1,166	(D)	(D)
200 to 499 .....farms	64	3	7	5	-	1
number	18,706	765	1,872	1,181	-	(D)
500 or more .....farms	25	-	2	1	-	-
number	42,353	-	(D)	(D)	-	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	5,714	105	415	434	99	23
2012	5,733	113	368	454	97	24
number, 2017	347,277	11,482	35,600	25,874	2,462	2,130
2012	314,502	10,135	35,122	19,199	4,620	1,620
2017 farms by number sold:						
1 to 9 .....farms	2,592	19	159	162	58	2
number	9,968	85	641	618	199	(D)
10 to 19 .....farms	908	21	44	67	18	4
number	12,122	274	554	936	251	(D)
20 to 49 .....farms	962	18	82	120	16	5
number	29,187	564	2,380	3,820	558	158
50 to 99 .....farms	524	14	55	36	2	6
number	36,343	959	4,043	2,497	(D)	365
100 to 199 .....farms	327	20	27	28	2	1
number	43,437	2,669	3,859	3,549	(D)	(D)
200 to 499 .....farms	287	7	31	16	3	5
number	87,165	2,147	9,240	4,450	1,018	1,428
500 or more .....farms	114	6	17	5	-	-
number	129,055	4,784	14,883	10,004	-	-
Cattle on feed sold (see text) .....farms, 2017						
2012	293	5	21	23	6	-
number, 2017	242	3	24	25	2	4
2012	34,438	520	4,203	3,927	113	-
2012	33,775	161	7,565	3,706	(D)	148
2017 farms by number sold:						
1 to 19 .....farms	72	2	3	7	5	-
number	1,041	(D)	(D)	(D)	(D)	-
20 to 49 .....farms	97	-	5	7	1	-
number	2,949	-	181	209	(D)	-

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	1	23	1	2	3	2
..... farms, 2012	-	8	5	1	-	-
..... number, 2017	(D)	2,019	(D)	(D)	90	(D)
..... farms, 2012	-	765	133	(D)	-	-
2017 farms by inventory:						
1 to 19 farms	1	5	-	-	-	-
..... number	(D)	70	-	-	-	-
20 to 49 farms	-	9	1	1	3	-
..... number	-	206	(D)	(D)	90	-
50 to 99 farms	-	4	-	-	-	-
..... number	-	222	-	-	-	-
100 to 199 farms	-	2	-	1	-	-
..... number	-	(D)	-	(D)	-	-
200 to 499 farms	-	2	-	-	-	1
..... number	-	(D)	-	-	-	(D)
500 or more farms	-	1	-	-	-	1
..... number	-	(D)	-	-	-	(D)
SALES						
Milk sold from cows farms, 2017	1	8	2	-	-	3
..... farms, 2012	-	9	7	-	3	4
..... \$1,000, 2017	(D)	11,689	(D)	-	-	46,941
..... farms, 2012	-	10,040	(D)	-	97	31,763
Cattle and calves sold farms, 2017	104	537	246	127	28	183
..... farms, 2012	110	517	285	122	19	202
..... number, 2017	2,894	33,801	10,363	9,749	2,768	19,646
..... number, 2012	2,067	29,478	11,090	10,425	1,922	23,409
..... \$1,000, 2017	(D)	28,351	(D)	(D)	2,441	(D)
..... farms, 2012	(D)	25,977	(D)	8,012	1,431	(D)
2017 farms by number sold:						
1 to 9 farms	66	173	84	54	3	55
..... number	(D)	735	(D)	205	5	266
10 to 19 farms	11	99	75	17	5	37
..... number	144	1,309	1,060	249	59	480
20 to 49 farms	13	124	40	19	5	42
..... number	489	3,708	1,159	542	179	1,417
50 to 99 farms	9	68	15	13	6	17
..... number	591	4,604	1,051	892	320	1,209
100 to 199 farms	3	30	24	7	5	16
..... number	349	4,237	3,264	993	630	2,229
200 to 499 farms	1	31	6	13	2	9
..... number	(D)	9,462	1,756	3,679	(D)	3,083
500 or more farms	1	12	2	4	2	7
..... number	(D)	9,746	(D)	3,189	(D)	10,962
Calves weighing less than 500 pounds, sold farms, 2017	36	194	112	63	14	73
..... farms, 2012	33	188	135	59	8	74
..... number, 2017	963	6,124	1,563	2,591	229	6,308
..... farms, 2012	441	4,291	3,734	3,691	223	14,511
2017 farms by number sold:						
1 to 9 farms	26	86	61	35	3	34
..... number	(D)	300	(D)	124	5	170
10 to 19 farms	1	39	32	11	5	10
..... number	(D)	465	416	138	58	115
20 to 49 farms	3	38	7	4	6	20
..... number	80	1,072	177	121	166	563
50 to 99 farms	5	20	10	7	-	2
..... number	403	1,210	543	543	-	(D)
100 to 199 farms	-	4	2	3	-	3
..... number	-	496	(D)	365	-	440
200 to 499 farms	1	7	-	2	-	2
..... number	(D)	2,581	-	(D)	-	(D)
500 or more farms	-	-	-	1	-	2
..... number	-	-	-	(D)	-	(D)
Cattle weighing 500 pounds or more, sold farms, 2017	88	489	220	113	27	173
..... farms, 2012	104	473	252	110	19	180
..... number, 2017	1,931	27,677	8,800	7,158	2,539	13,338
..... farms, 2012	1,626	25,187	7,356	6,734	1,699	8,898
2017 farms by number sold:						
1 to 9 farms	57	163	89	41	9	54
..... number	225	666	(D)	138	35	220
10 to 19 farms	11	112	60	23	2	40
..... number	(D)	1,576	806	319	(D)	500
20 to 49 farms	11	98	27	17	5	36
..... number	408	3,053	752	451	165	1,129
50 to 99 farms	7	50	15	12	2	14
..... number	470	3,169	1,036	784	(D)	971
100 to 199 farms	-	26	21	7	5	15
..... number	-	3,655	2,535	863	630	2,007
200 to 499 farms	2	29	6	10	2	8
..... number	(D)	8,571	1,756	2,863	(D)	2,554
500 or more farms	-	11	2	3	2	6
..... number	-	6,987	(D)	1,740	(D)	5,957
Cattle on feed sold (see text) farms, 2017	1	46	12	8	3	6
..... farms, 2012	4	23	14	2	-	3
..... number, 2017	(D)	2,902	271	471	81	1,181
..... farms, 2012	68	3,619	432	(D)	-	30
2017 farms by number sold:						
1 to 19 farms	1	11	8	5	-	-
..... number	(D)	183	114	74	-	-
20 to 49 farms	-	17	3	1	3	1
..... number	-	443	(D)	(D)	81	(D)

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	4	1	21	-	-	1
2012	4	1	15	-	1	4
number, 2017	314	(D)	2,127	-	-	(D)
2012	519	(D)	1,945	-	(D)	723
2017 farms by inventory:						
1 to 19 .....farms	3	1	2	-	-	-
number	(D)	(D)	(D)	-	-	-
20 to 49 .....farms	-	-	8	-	-	-
number	-	-	210	-	-	-
50 to 99 .....farms	-	-	5	-	-	-
number	-	-	336	-	-	-
100 to 199 .....farms	-	-	3	-	-	1
number	-	-	370	-	-	(D)
200 to 499 .....farms	1	-	2	-	-	-
number	(D)	-	(D)	-	-	-
500 or more .....farms	-	-	1	-	-	-
number	-	-	(D)	-	-	-
SALES						
Milk sold from cows .....farms, 2017	2	-	13	5	4	-
2012	7	-	16	5	2	4
\$1,000, 2017	(D)	-	46,151	2,533	11,985	-
2012	(D)	-	61,784	1,940	(D)	15
Cattle and calves sold .....farms, 2017	106	106	247	111	76	83
2012	162	96	305	101	74	101
number, 2017	9,379	6,339	26,618	4,305	7,947	23,355
2012	11,283	5,021	36,078	3,452	6,711	33,236
\$1,000, 2017	7,192	5,419	(D)	4,027	6,793	17,837
2012	(D)	3,749	(D)	3,651	(D)	27,537
2017 farms by number sold:						
1 to 9 .....farms	38	21	45	59	21	13
number	208	93	165	(D)	(D)	68
10 to 19 .....farms	19	21	31	22	9	4
number	230	331	489	286	131	61
20 to 49 .....farms	18	33	69	12	10	5
number	594	1,050	2,303	320	346	126
50 to 99 .....farms	7	21	48	6	13	9
number	441	1,461	3,161	373	894	677
100 to 199 .....farms	6	7	21	7	10	15
number	781	924	2,842	889	1,244	2,052
200 to 499 .....farms	13	1	25	3	11	23
number	3,931	(D)	6,411	886	3,850	7,401
500 or more .....farms	5	2	8	2	2	14
number	3,194	(D)	11,247	(D)	(D)	12,970
Calves weighing less than 500 pounds, sold .....farms, 2017	51	48	115	41	33	39
2012	80	48	140	25	36	62
number, 2017	2,957	1,241	7,443	783	695	7,996
2012	3,986	1,256	16,432	450	1,462	14,586
2017 farms by number sold:						
1 to 9 .....farms	25	15	28	26	17	2
number	80	(D)	98	113	51	(D)
10 to 19 .....farms	3	20	22	8	4	3
number	(D)	274	317	(D)	50	(D)
20 to 49 .....farms	12	12	35	3	6	8
number	338	317	1,034	69	176	225
50 to 99 .....farms	2	-	13	-	6	5
number	(D)	-	735	-	418	365
100 to 199 .....farms	4	-	11	3	-	9
number	457	-	1,482	300	-	1,185
200 to 499 .....farms	5	-	3	1	-	9
number	1,915	-	717	(D)	-	2,463
500 or more .....farms	-	1	3	-	-	3
number	-	(D)	3,060	-	-	3,710
Cattle weighing 500 pounds or more, sold .....farms, 2017	101	100	221	101	67	81
2012	150	87	277	97	63	95
number, 2017	6,422	5,098	19,175	3,522	7,252	15,359
2012	7,297	3,765	19,646	3,002	5,249	18,650
2017 farms by number sold:						
1 to 9 .....farms	40	27	56	62	17	15
number	(D)	110	236	251	(D)	(D)
10 to 19 .....farms	17	16	32	14	6	2
number	199	242	487	188	83	(D)
20 to 49 .....farms	18	32	54	11	11	10
number	502	966	1,788	303	324	306
50 to 99 .....farms	6	15	38	7	15	12
number	390	1,045	2,575	451	992	885
100 to 199 .....farms	7	7	19	4	5	14
number	896	855	2,513	629	570	1,687
200 to 499 .....farms	11	1	15	1	11	20
number	3,090	(D)	3,971	(D)	3,810	6,539
500 or more .....farms	2	2	7	2	2	8
number	(D)	(D)	7,605	(D)	(D)	5,834
Cattle on feed sold (see text) .....farms, 2017	4	2	20	-	-	1
2012	9	-	18	-	1	6
number, 2017	865	(D)	2,528	-	-	(D)
2012	1,676	-	1,713	-	(D)	1,733
2017 farms by number sold:						
1 to 19 .....farms	-	-	6	-	-	-
number	-	-	(D)	-	-	-
20 to 49 .....farms	-	-	4	-	-	-
number	-	-	123	-	-	-

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	-	-	13	3	3	6
..... farms, 2012	1	-	13	6	3	3
..... number, 2017	-	-	3,938	(D)	168	280
..... number, 2012	(D)	-	1,159	4,320	203	155
2017 farms by inventory:						
1 to 19 farms	-	-	-	-	-	3
..... number	-	-	-	-	-	43
20 to 49 farms	-	-	2	-	2	-
..... number	-	-	(D)	-	(D)	-
50 to 99 farms	-	-	4	-	1	3
..... number	-	-	300	-	(D)	237
100 to 199 farms	-	-	3	1	-	-
..... number	-	-	430	(D)	-	-
200 to 499 farms	-	-	2	1	-	-
..... number	-	-	(D)	(D)	-	-
500 or more farms	-	-	2	1	-	-
..... number	-	-	(D)	(D)	-	-
SALES						
Milk sold from cows farms, 2017	-	-	9	7	7	-
..... farms, 2012	1	1	13	6	5	-
..... \$1,000, 2017	-	-	26,082	15,927	(D)	-
..... \$1,000, 2012	(D)	(D)	24,841	9,500	2,810	-
Cattle and calves sold farms, 2017	84	148	387	216	247	193
..... farms, 2012	102	189	312	228	224	166
..... number, 2017	961	8,629	33,288	50,198	12,846	11,668
..... number, 2012	1,653	9,493	27,620	31,856	10,849	12,342
..... \$1,000, 2017	689	6,209	29,889	48,512	11,405	(D)
..... \$1,000, 2012	1,382	7,889	21,886	31,081	9,165	(D)
2017 farms by number sold:						
1 to 9 farms	67	65	158	116	110	87
..... number	(D)	245	617	400	(D)	293
10 to 19 farms	8	30	68	18	29	42
..... number	109	407	902	234	390	545
20 to 49 farms	5	30	65	37	49	21
..... number	183	738	1,981	978	1,723	590
50 to 99 farms	2	5	32	15	33	18
..... number	(D)	358	2,603	1,052	2,296	1,462
100 to 199 farms	2	9	18	13	9	15
..... number	(D)	1,461	2,520	1,667	1,227	1,901
200 to 499 farms	-	5	29	8	16	8
..... number	-	1,796	9,642	2,184	6,194	(D)
500 or more farms	-	4	17	9	1	2
..... number	-	3,624	15,023	43,683	(D)	(D)
Calves weighing less than 500 pounds, sold farms, 2017	28	107	155	87	78	78
..... farms, 2012	41	109	132	74	82	79
..... number, 2017	(D)	1,370	6,675	12,428	1,368	2,030
..... number, 2012	348	2,965	7,214	2,749	2,135	6,931
2017 farms by number sold:						
1 to 9 farms	20	60	63	54	39	45
..... number	57	(D)	261	149	144	192
10 to 19 farms	6	28	33	4	18	15
..... number	78	354	405	44	203	215
20 to 49 farms	-	13	29	15	18	6
..... number	-	302	792	446	570	132
50 to 99 farms	2	5	15	7	2	3
..... number	(D)	354	956	(D)	(D)	(D)
100 to 199 farms	-	1	7	2	-	8
..... number	-	(D)	1,011	(D)	-	1,010
200 to 499 farms	-	-	5	4	1	1
..... number	-	-	1,750	1,131	(D)	(D)
500 or more farms	-	-	3	1	-	-
..... number	-	-	1,500	(D)	-	-
Cattle weighing 500 pounds or more, sold farms, 2017	69	108	345	197	221	173
..... farms, 2012	83	138	259	198	201	141
..... number, 2017	(D)	7,259	26,613	37,770	11,478	9,638
..... number, 2012	1,305	6,528	20,406	29,107	8,714	5,411
2017 farms by number sold:						
1 to 9 farms	57	64	146	113	98	84
..... number	214	301	528	393	450	(D)
10 to 19 farms	3	18	68	14	21	36
..... number	(D)	214	920	189	(D)	440
20 to 49 farms	5	6	49	32	52	15
..... number	146	224	1,564	863	1,626	435
50 to 99 farms	4	4	33	12	25	19
..... number	306	312	2,347	868	1,699	1,442
100 to 199 farms	-	7	10	11	9	12
..... number	-	998	1,434	1,464	1,120	1,429
200 to 499 farms	-	5	26	8	15	6
..... number	-	1,586	8,277	2,273	5,812	1,612
500 or more farms	-	4	13	7	1	1
..... number	-	3,624	11,543	31,720	(D)	(D)
Cattle on feed sold (see text) farms, 2017	2	-	15	9	13	6
..... farms, 2012	3	-	18	7	9	10
..... number, 2017	(D)	-	4,420	(D)	965	280
..... number, 2012	260	-	1,703	5,990	456	446
2017 farms by number sold:						
1 to 19 farms	-	-	3	-	1	-
..... number	-	-	42	-	(D)	-
20 to 49 farms	2	-	4	6	8	4
..... number	(D)	-	172	120	284	(D)

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	11	20	1	1	2	10
2012	2	28	-	-	-	2
number, 2017	2,129	1,241	(D)	(D)	(D)	473
2012	(D)	1,939	-	-	-	(D)
2017 farms by inventory:						
1 to 19 .....farms	4	2	-	-	-	3
number	69	(D)	-	-	-	42
20 to 49 .....farms	-	6	1	-	-	3
number	-	(D)	(D)	-	-	115
50 to 99 .....farms	2	9	-	-	1	2
number	(D)	582	-	-	(D)	(D)
100 to 199 .....farms	-	3	-	-	-	2
number	-	450	-	-	-	(D)
200 to 499 .....farms	4	-	-	-	1	-
number	920	-	-	-	(D)	-
500 or more .....farms	1	-	-	1	-	-
number	(D)	-	-	(D)	-	-
SALES						
Milk sold from cows .....farms, 2017	6	28	5	4	3	14
2012	4	19	3	4	5	14
\$1,000, 2017	(D)	60,310	1,786	7	2,270	16,327
2012	(D)	48,434	(D)	283	(D)	14,948
Cattle and calves sold .....farms, 2017	414	720	127	226	114	343
2012	480	723	104	217	96	341
number, 2017	25,065	30,191	4,393	9,188	8,015	7,695
2012	22,643	29,317	4,942	7,308	8,919	7,090
\$1,000, 2017	19,782	19,890	(D)	8,599	6,600	6,055
2012	19,177	24,517	4,765	5,179	7,208	6,364
2017 farms by number sold:						
1 to 9 .....farms	188	437	89	107	36	204
number	815	1,466	325	(D)	185	(D)
10 to 19 .....farms	65	93	9	49	18	67
number	854	1,233	117	608	228	888
20 to 49 .....farms	80	83	12	37	16	44
number	2,377	2,422	403	1,057	497	1,333
50 to 99 .....farms	28	67	10	12	21	15
number	1,810	4,855	673	962	1,599	1,028
100 to 199 .....farms	24	21	4	6	17	8
number	3,552	2,974	460	(D)	2,523	1,046
200 to 499 .....farms	19	17	2	14	3	3
number	5,239	(D)	(D)	(D)	878	994
500 or more .....farms	10	2	1	1	3	2
number	10,418	(D)	(D)	(D)	2,105	(D)
Calves weighing less than 500 pounds,						
sold .....farms, 2017	127	219	33	96	46	117
2012	180	195	29	103	42	100
number, 2017	5,320	13,208	(D)	2,440	1,043	2,326
2012	3,739	6,520	707	2,776	1,251	2,000
2017 farms by number sold:						
1 to 9 .....farms	71	129	23	51	15	76
number	249	419	(D)	223	(D)	285
10 to 19 .....farms	14	44	5	18	10	19
number	(D)	544	(D)	234	125	(D)
20 to 49 .....farms	21	23	4	9	16	13
number	701	688	90	259	452	378
50 to 99 .....farms	11	18	-	14	4	5
number	781	1,077	-	999	304	405
100 to 199 .....farms	4	2	-	2	1	1
number	409	(D)	-	(D)	(D)	(D)
200 to 499 .....farms	1	1	-	2	-	3
number	(D)	(D)	-	(D)	-	858
500 or more .....farms	5	2	1	-	-	-
number	2,800	(D)	(D)	-	-	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	376	635	117	195	110	311
2012	420	656	96	173	92	313
number, 2017	19,745	16,983	(D)	6,748	6,972	5,369
2012	18,904	22,797	4,235	4,532	7,668	5,090
2017 farms by number sold:						
1 to 9 .....farms	171	402	85	90	42	210
number	703	(D)	322	(D)	(D)	809
10 to 19 .....farms	65	75	6	59	14	40
number	852	(D)	80	739	172	547
20 to 49 .....farms	75	72	12	20	13	40
number	2,187	2,063	359	539	419	1,135
50 to 99 .....farms	21	48	8	7	23	14
number	1,400	3,382	560	515	1,702	928
100 to 199 .....farms	16	22	4	12	12	4
number	2,221	2,993	440	1,855	1,690	465
200 to 499 .....farms	21	15	2	6	4	1
number	5,822	4,722	(D)	1,603	1,355	(D)
500 or more .....farms	7	1	-	2	1	2
number	6,560	(D)	-	(D)	(D)	(D)
Cattle on feed sold (see text) .....farms, 2017						
2012	23	40	4	9	4	10
number, 2017	14	36	1	4	-	2
2012	2,281	1,845	209	2,156	516	380
2012	545	1,937	(D)	146	-	(D)
2017 farms by number sold:						
1 to 19 .....farms	5	11	-	-	1	3
number	(D)	150	-	-	(D)	(D)
20 to 49 .....farms	10	13	2	1	-	5
number	331	351	(D)	(D)	-	183

--continued

Table 11. Cattle and Calves - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	58	2	3	5	-	-
..... number	3,938	(D)	217	344	-	-
100 to 199 farms	24	-	4	3	-	-
..... number	3,414	-	468	359	-	-
200 to 499 farms	29	1	1	-	-	-
..... number	7,536	(D)	(D)	-	-	-
500 or more farms	13	-	5	1	-	-
..... number	15,560	-	3,081	(D)	-	-
Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	-	13	1	1	-	3
..... number	-	811	(D)	(D)	-	240
100 to 199 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
200 to 499 farms	-	5	-	1	-	1
..... number	-	1,465	-	(D)	-	(D)
500 or more farms	-	-	-	-	-	1
..... number	-	-	-	-	-	(D)
Item	Juab	Kane	Millard	Morgan	Piute	Rich
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	1	1	-	-	-	1
..... number	(D)	(D)	-	-	-	(D)
100 to 199 farms	-	1	3	-	-	-
..... number	-	(D)	428	-	-	-
200 to 499 farms	3	-	6	-	-	-
..... number	(D)	-	1,305	-	-	-
500 or more farms	-	-	1	-	-	-
..... number	-	-	(D)	-	-	-
Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
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	-	1	1
..... number	-	-	(D)	-	(D)	(D)
100 to 199 farms	-	-	1	1	1	1
..... number	-	-	(D)	(D)	(D)	(D)
200 to 499 farms	-	-	3	1	2	-
..... number	-	-	823	(D)	(D)	-
500 or more farms	-	-	2	1	-	-
..... number	-	-	(D)	(D)	-	-
Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	3	13	2	1	2	2
..... number	162	894	(D)	(D)	(D)	(D)
100 to 199 farms	-	3	-	6	-	-
..... number	-	450	-	1,032	-	-
200 to 499 farms	4	-	-	-	1	-
..... number	920	-	-	-	(D)	-
500 or more farms	1	-	-	1	-	-
..... number	(D)	-	-	(D)	-	-

Table 12. Hogs and Pigs - Inventory and Sales: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
INVENTORY						
Total hogs and pigs .....farms, 2017	561	12	23	18	9	6
2012	669	11	38	35	4	2
number, 2017	549,340	(D)	130	(D)	123	18
2012	731,666	(D)	367	6,445	26	(D)
Farms by inventory:						
1 to 24 .....farms, 2017	498	7	23	11	7	6
2012	598	5	35	28	4	2
number, 2017	2,733	(D)	130	90	(D)	18
2012	3,058	76	245	103	26	(D)
25 to 49 .....farms, 2017	44	-	-	6	2	-
2012	26	-	2	2	-	-
number, 2017	1,470	-	-	187	(D)	-
2012	853	-	(D)	(D)	-	-
50 to 99 .....farms, 2017	8	-	-	-	-	-
2012	22	-	1	1	-	-
number, 2017	550	-	-	-	-	-
2012	1,457	-	(D)	(D)	-	-
100 to 199 .....farms, 2017	2	-	-	-	-	-
2012	8	-	-	1	-	-
number, 2017	(D)	-	-	-	-	-
2012	1,124	-	-	(D)	-	-
200 to 499 .....farms, 2017	1	-	-	-	-	-
2012	4	-	-	-	-	-
number, 2017	(D)	-	-	-	-	-
2012	1,020	-	-	-	-	-
500 to 999 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more .....farms, 2017	8	5	-	1	-	-
2012	11	6	-	3	-	-
number, 2017	544,008	(D)	-	(D)	-	-
2012	724,154	(D)	-	6,050	-	-
SALES						
Hogs and pigs sold .....farms, 2017	614	17	42	40	13	5
2012	581	17	38	26	6	2
number, 2017	1,464,741	1,375,275	656	(D)	93	100
2012	2,630,230	(D)	466	24,357	26	(D)
\$1,000, 2017	230,969	219,931	(D)	(D)	11	(D)
2012	290,632	(D)	54	(D)	5	(D)
2017 farms by number sold:						
1 to 24 .....farms	497	1	32	28	11	5
number	3,171	(D)	146	95	(D)	100
25 to 49 .....farms	59	-	7	6	2	-
number	2,033	-	315	168	(D)	-
50 to 99 .....farms	23	-	3	4	-	-
number	1,575	-	195	278	-	-
100 to 199 .....farms	8	-	-	-	-	-
number	(D)	-	-	-	-	-
200 to 499 .....farms	6	-	-	-	-	-
number	1,562	-	-	-	-	-
500 to 999 .....farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
1,000 or more .....farms	20	16	-	2	-	-
number	1,454,705	(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	Davis	Duchesne	Emery	Garfield	Grand	Iron
INVENTORY						
Total hogs and pigs						
farms, 2017	9	34	26	-	3	22
2012	5	53	27	12	4	15
number, 2017	143	300	249	-	13	(D)
2012	54	225	176	81	30	(D)
Farms by inventory:						
1 to 24						
farms, 2017	7	33	20	-	3	19
2012	5	52	26	11	4	13
number, 2017	(D)	(D)	89	-	13	134
2012	54	(D)	(D)	(D)	30	(D)
25 to 49						
farms, 2017	-	-	6	-	-	1
2012	-	1	1	1	-	-
number, 2017	-	-	160	-	-	(D)
2012	-	(D)	(D)	(D)	-	-
50 to 99						
farms, 2017	2	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	(D)	-	-	-	-	-
2012	-	-	-	-	-	-
100 to 199						
farms, 2017	-	1	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	(D)	-	-	-	-
2012	-	-	-	-	-	-
200 to 499						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
500 to 999						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more						
farms, 2017	-	-	-	-	-	2
2012	-	-	-	-	-	2
number, 2017	-	-	-	-	-	(D)
2012	-	-	-	-	-	(D)
SALES						
Hogs and pigs sold						
farms, 2017	18	22	16	4	2	18
2012	5	32	21	8	4	10
number, 2017	765	353	404	52	(D)	(D)
2012	78	216	363	81	80	(D)
\$1,000, 2017	101	53	50	3	(D)	(D)
2012	10	22	29	13	(D)	(D)
2017 farms by number sold:						
1 to 24						
farms	15	17	13	4	2	15
number	115	(D)	147	52	(D)	74
25 to 49						
farms	-	4	2	-	-	-
number	-	150	(D)	-	-	-
50 to 99						
farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
100 to 199						
farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
200 to 499						
farms	3	-	1	-	-	-
number	650	-	(D)	-	-	-
500 to 999						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more						
farms	-	-	-	-	-	2
number	-	-	-	-	-	(D)

--continued

Table 12. Hogs and Pigs - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
INVENTORY						
Total hogs and pigs .....farms, 2017	4	3	16	14	-	2
2012	14	15	20	25	4	4
number, 2017	13	20	238	82	-	(D)
2012	74	41	608	135	21	4
Farms by inventory:						
1 to 24 .....farms, 2017	4	3	11	14	-	2
2012	13	15	13	25	4	4
number, 2017	13	20	82	82	-	(D)
2012	(D)	41	187	135	21	4
25 to 49 .....farms, 2017	-	-	5	-	-	-
2012	1	-	3	-	-	-
number, 2017	-	-	156	-	-	-
2012	(D)	-	112	-	-	-
50 to 99 .....farms, 2017	-	-	-	-	-	-
2012	-	-	4	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	309	-	-	-
100 to 199 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
200 to 499 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
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	5	4	8	25	-	5
2012	16	11	20	20	3	4
number, 2017	13	37	300	206	-	8
2012	74	26	985	134	18	8
\$1,000, 2017	3	6	36	35	-	2
2012	10	5	99	30	3	(D)
2017 farms by number sold:						
1 to 24 .....farms	5	3	1	24	-	5
number	13	(D)	(D)	(D)	-	8
25 to 49 .....farms	-	1	6	-	-	-
number	-	(D)	(D)	-	-	-
50 to 99 .....farms	-	-	1	1	-	-
number	-	-	(D)	(D)	-	-
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 to 999 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-

--continued

Table 12. Hogs and Pigs - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
INVENTORY						
Total hogs and pigs						
farms, 2017	11	12	33	33	19	36
2012	7	17	30	20	27	39
number, 2017	90	72	315	407	97	259
2012	58	417	336	858	150	570
Farms by inventory:						
1 to 24						
farms, 2017	11	11	29	29	19	34
2012	7	12	27	11	26	34
number, 2017	90	(D)	190	141	97	(D)
2012	58	55	194	75	(D)	150
25 to 49						
farms, 2017	-	1	4	1	-	2
2012	-	2	1	3	1	-
number, 2017	-	(D)	125	(D)	-	(D)
2012	-	(D)	(D)	93	(D)	-
50 to 99						
farms, 2017	-	-	-	2	-	-
2012	-	-	2	3	-	5
number, 2017	-	-	-	(D)	-	-
2012	-	-	(D)	150	-	420
100 to 199						
farms, 2017	-	-	-	1	-	-
2012	-	3	-	3	-	-
number, 2017	-	-	-	(D)	-	-
2012	-	(D)	-	540	-	-
200 to 499						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
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	11	12	40	30	18	42
2012	8	11	37	16	22	27
number, 2017	356	251	760	934	221	668
2012	66	362	778	381	172	728
\$1,000, 2017	26	(D)	(D)	105	34	72
2012	6	(D)	65	64	20	106
2017 farms by number sold:						
1 to 24						
farms	9	11	32	23	15	37
number	(D)	(D)	376	94	83	260
25 to 49						
farms	-	-	4	3	2	3
number	-	-	159	116	(D)	(D)
50 to 99						
farms	-	-	4	1	1	-
number	-	-	225	(D)	(D)	-
100 to 199						
farms	2	1	-	2	-	2
number	(D)	(D)	-	(D)	-	(D)
200 to 499						
farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
500 to 999						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-

--continued

Table 12. Hogs and Pigs - Inventory and Sales: 2017 and 2012 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY						
Total hogs and pigs .....farms, 2017	66	86	12	30	3	19
2012	47	92	10	29	4	59
number, 2017	723	1,060	97	292	60	71
2012	337	1,658	31	330	41	368
Farms by inventory:						
1 to 24 .....farms, 2017	58	79	11	27	1	19
2012	45	82	10	25	4	56
number, 2017	306	432	(D)	157	(D)	71
2012	(D)	370	31	(D)	41	188
25 to 49 .....farms, 2017	5	5	1	3	2	-
2012	2	5	-	1	-	-
number, 2017	177	(D)	(D)	135	(D)	-
2012	(D)	(D)	-	(D)	-	-
50 to 99 .....farms, 2017	3	1	-	-	-	-
2012	-	-	-	3	-	3
number, 2017	240	(D)	-	-	-	-
2012	-	-	-	177	-	180
100 to 199 .....farms, 2017	-	-	-	-	-	-
2012	-	1	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	(D)	-	-	-	-
200 to 499 .....farms, 2017	-	1	-	-	-	-
2012	-	4	-	-	-	-
number, 2017	-	(D)	-	-	-	-
2012	-	1,020	-	-	-	-
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	43	103	18	27	3	23
2012	35	89	7	23	3	60
number, 2017	667	1,973	107	165	(D)	167
2012	382	3,038	25	449	15	626
\$1,000, 2017	94	360	20	(D)	(D)	(D)
2012	52	(D)	5	75	4	53
2017 farms by number sold:						
1 to 24 .....farms	34	87	17	27	3	21
number	204	549	(D)	165	(D)	(D)
25 to 49 .....farms	5	11	1	-	-	2
number	131	319	(D)	-	-	(D)
50 to 99 .....farms	4	3	-	-	-	-
number	332	(D)	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
500 to 999 .....farms	-	1	-	-	-	-
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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Sheep and lambs inventory farms, 2017	1,898	14	96	82	49	1
..... farms, 2012	1,755	24	68	61	37	3
..... number, 2017	300,749	638	46,914	2,685	5,655	(D)
..... number, 2012	287,883	(D)	37,720	1,398	17,958	100
2017 farms by inventory:						
1 to 24 farms	1,248	5	61	65	34	-
..... number	11,688	(D)	420	498	(D)	-
25 to 99 farms	428	7	19	14	9	-
..... number	19,026	355	636	637	366	-
100 to 299 farms	101	2	5	-	2	1
..... number	15,861	(D)	1,000	-	(D)	(D)
300 to 999 farms	42	-	-	3	-	-
..... number	22,291	-	-	1,550	-	-
1,000 or more farms	79	-	11	-	4	-
..... number	231,883	-	44,858	-	4,657	-
Sheep and lambs sold farms, 2017	1,236	12	82	70	29	1
..... farms, 2012	1,067	13	59	48	27	3
..... number, 2017	207,993	(D)	33,005	1,586	4,838	(D)
..... number, 2012	182,954	141	29,429	775	6,415	(D)
..... \$1,000, 2017	38,338	52	6,128	307	794	(D)
..... \$1,000, 2012	31,908	18	4,734	138	1,166	11
Wool production farms, 2017	1,723	7	84	74	49	1
..... farms, 2012	1,606	18	71	56	35	3
..... pounds, 2017	2,415,765	(D)	306,066	21,104	53,651	(D)
..... pounds, 2012	2,180,039	2,357	309,324	11,374	86,189	798
..... \$1,000, 2017	2,753	(D)	470	7	54	(D)
..... \$1,000, 2012	2,773	-	349	9	(D)	(D)
Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Sheep and lambs inventory farms, 2017	54	74	53	20	3	69
..... farms, 2012	31	58	44	20	3	80
..... number, 2017	491	2,668	6,179	652	(D)	42,525
..... number, 2012	606	1,514	1,073	474	(D)	36,097
2017 farms by inventory:						
1 to 24 farms	51	57	35	10	2	14
..... number	381	694	(D)	(D)	(D)	126
25 to 99 farms	3	7	8	9	1	17
..... number	110	(D)	296	324	(D)	820
100 to 299 farms	-	9	8	1	-	7
..... number	-	1,260	980	(D)	-	1,374
300 to 999 farms	-	1	-	-	-	20
..... number	-	(D)	-	-	-	11,421
1,000 or more farms	-	-	2	-	-	11
..... number	-	-	(D)	-	-	28,784
Sheep and lambs sold farms, 2017	34	53	40	12	1	63
..... farms, 2012	23	39	28	15	3	67
..... number, 2017	548	2,005	3,785	376	(D)	29,660
..... number, 2012	301	1,890	736	291	(D)	28,093
..... \$1,000, 2017	86	256	602	70	(D)	5,798
..... \$1,000, 2012	40	298	85	42	(D)	5,838
Wool production farms, 2017	54	65	49	14	3	61
..... farms, 2012	32	58	38	13	3	84
..... pounds, 2017	3,788	13,028	41,146	3,653	390	344,721
..... pounds, 2012	4,400	17,575	11,372	(D)	(D)	258,731
..... \$1,000, 2017	3	8	4	(D)	-	275
..... \$1,000, 2012	3	14	39	-	-	175
Item	Juab	Kane	Millard	Morgan	Piute	Rich
Sheep and lambs inventory farms, 2017	25	18	45	39	7	10
..... farms, 2012	19	17	27	29	8	11
..... number, 2017	9,376	353	2,500	17,814	9,113	7,501
..... number, 2012	(D)	1,069	2,624	10,360	8,476	9,221
2017 farms by inventory:						
1 to 24 farms	16	17	26	22	-	4
..... number	(D)	(D)	390	193	-	21
25 to 99 farms	4	-	6	4	3	1
..... number	197	-	200	100	128	(D)
100 to 299 farms	1	1	13	6	-	2
..... number	(D)	(D)	1,910	1,144	-	(D)
300 to 999 farms	1	-	-	-	-	1
..... number	(D)	-	-	-	-	(D)
1,000 or more farms	3	-	7	-	4	2
..... number	8,610	-	-	16,377	8,985	(D)
Sheep and lambs sold farms, 2017	21	13	31	30	9	10
..... farms, 2012	16	18	26	15	7	9
..... number, 2017	14,079	637	812	13,152	2,798	2,845
..... number, 2012	(D)	434	840	8,154	2,468	3,462
..... \$1,000, 2017	3,107	68	114	2,223	611	578
..... \$1,000, 2012	(D)	43	128	1,056	455	706
Wool production farms, 2017	24	19	43	39	7	9
..... farms, 2012	22	17	24	27	8	11
..... pounds, 2017	124,826	3,927	15,130	231,727	66,410	50,171
..... pounds, 2012	(D)	6,744	14,673	97,498	49,792	53,936
..... \$1,000, 2017	(D)	(D)	(D)	338	82	(D)
..... \$1,000, 2012	(D)	9	6	(D)	77	25

--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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Sheep and lambs inventory .....farms, 2017	40	413	155	68	56	78
.....farms, 2012	69	327	145	59	64	46
.....number, 2017	555	8,269	68,645	3,826	12,603	9,658
.....number, 2012	1,179	5,493	54,202	7,486	19,667	3,272
2017 farms by inventory:						
1 to 24 .....farms	30	286	76	45	29	64
.....number	243	3,121	567	357	(D)	(D)
25 to 99 .....farms	10	127	39	20	15	11
.....number	312	5,148	2,147	901	893	549
100 to 299 .....farms	-	-	18	-	6	1
.....number	-	-	2,997	-	880	(D)
300 to 999 .....farms	-	-	4	2	2	-
.....number	-	-	1,600	(D)	(D)	-
1,000 or more .....farms	-	-	18	1	4	2
.....number	-	-	61,334	(D)	9,330	(D)
Sheep and lambs sold .....farms, 2017	24	99	121	50	58	55
.....farms, 2012	41	39	114	50	48	23
.....number, 2017	336	683	45,854	3,864	12,640	8,250
.....number, 2012	904	500	31,895	4,691	16,926	2,054
.....\$1,000, 2017	56	138	8,486	787	2,369	1,455
.....\$1,000, 2012	131	86	5,962	1,192	2,364	224
Wool production .....farms, 2017	35	385	138	57	52	72
.....farms, 2012	53	296	142	48	60	34
.....pounds, 2017	2,613	32,915	564,195	44,010	68,476	(D)
.....pounds, 2012	6,509	26,408	401,724	63,109	183,088	29,077
.....\$1,000, 2017	1	31	683	20	89	(D)
.....\$1,000, 2012	5	18	555	29	175	30
Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Sheep and lambs inventory .....farms, 2017	66	190	66	28	35	44
.....farms, 2012	141	195	52	37	30	50
.....number, 2017	5,929	9,484	13,390	766	7,575	4,818
.....number, 2012	12,857	12,165	27,919	666	7,462	656
2017 farms by inventory:						
1 to 24 .....farms	40	135	47	22	18	37
.....number	472	(D)	414	138	(D)	(D)
25 to 99 .....farms	23	38	14	3	10	6
.....number	1,073	1,635	676	128	594	408
100 to 299 .....farms	1	12	1	3	1	-
.....number	(D)	1,520	(D)	500	(D)	-
300 to 999 .....farms	1	2	2	-	3	-
.....number	(D)	(D)	(D)	-	1,315	-
1,000 or more .....farms	1	3	2	-	3	1
.....number	(D)	4,100	(D)	-	5,280	(D)
Sheep and lambs sold .....farms, 2017	51	143	49	15	27	33
.....farms, 2012	83	141	36	18	25	33
.....number, 2017	3,846	4,169	7,566	596	6,157	3,550
.....number, 2012	8,741	8,397	16,898	325	3,385	328
.....\$1,000, 2017	658	1,156	670	125	1,009	(D)
.....\$1,000, 2012	1,972	2,150	1,727	49	813	56
Wool production .....farms, 2017	50	165	65	25	34	43
.....farms, 2012	121	189	49	28	28	38
.....pounds, 2017	42,395	52,865	117,245	2,610	65,881	40,621
.....pounds, 2012	83,021	92,799	241,319	4,811	50,915	3,279
.....\$1,000, 2017	(D)	44	(D)	3	153	2
.....\$1,000, 2012	17	140	363	-	207	(Z)

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					
Utah .....2017	1,392	19,425	610	7,905	1,099
.....2012	1,249	14,723	467	5,195	618
Counties, 2017					
Beaver	8	203	2	(D)	(D)
Box Elder	62	444	37	300	48
Cache	56	980	44	690	109
Carbon	22	309	7	147	17
Daggett	7	53	-	-	-
Davis	36	166	17	224	41
Duchesne	50	978	33	645	85
Emery	49	819	25	418	56
Garfield	8	20	-	-	-
Grand	10	70	4	26	3
Iron	34	258	12	110	16
Juab	5	154	2	(D)	(D)
Kane	10	66	3	24	3
Millard	22	762	11	282	39
Morgan	30	408	15	121	18
Piute	5	62	3	60	3
Rich	3	9	-	-	-
Salt Lake	54	1,004	18	210	37
San Juan	291	4,355	62	459	63
Sanpete	56	823	37	269	34
Sevier	58	1,556	33	731	101
Summit	35	700	28	623	73
Tooele	57	620	32	431	53
Uintah	93	1,108	45	422	67
Utah	163	1,058	71	450	63
Wasatch	41	306	13	47	5
Washington	40	1,058	24	549	64
Wayne	10	317	5	189	38
Weber	77	759	27	350	40

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					
Utah .....2017	397	3,857	227	1,697	266
.....2012	298	2,463	138	1,171	163
Counties, 2017					
Beaver	5	(D)	-	-	-
Box Elder	23	211	22	215	36
Cache	23	(D)	23	168	33
Carbon	2	(D)	1	(D)	(D)
Daggett	6	(D)	-	-	-
Davis	12	55	7	44	8
Duchesne	17	144	9	34	5
Emery	22	120	8	78	6
Grand	2	(D)	-	-	-
Iron	13	82	6	50	7
Juab	-	-	2	(D)	(D)
Kane	5	40	3	(D)	(D)
Millard	6	(D)	5	(D)	(D)
Morgan	2	(D)	2	(D)	(D)
Salt Lake	13	493	5	(D)	(D)
San Juan	14	166	8	34	7
Sanpete	25	333	19	123	14
Sevier	19	90	3	12	3
Summit	12	70	4	25	2
Tooele	25	(D)	18	(D)	(D)
Uintah	26	240	17	78	12
Utah	58	398	34	231	36
Wasatch	24	245	10	34	3
Washington	20	111	18	(D)	(D)
Wayne	4	278	2	(D)	(D)
Weber	19	100	1	(D)	(D)

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								
Utah 2017	272	2,849	61	455	41	83	6,356	45
..... 2012	275	2,781	22	99	7	93	10,076	24
Counties, 2017								
Beaver.....	1	(D)	-	-	-	-	-	-
Box Elder.....	7	11	-	-	-	4	20	-
Cache.....	1	(D)	-	-	-	-	-	-
Carbon.....	5	(D)	1	(D)	(D)	-	-	-
Davis.....	3	9	-	-	-	-	-	-
Duchesne.....	4	25	3	3	(Z)	-	-	-
Emery.....	3	18	-	-	-	-	-	-
Iron.....	-	-	-	-	-	-	-	(D)
Millard.....	2	(D)	1	(D)	(D)	1	(D)	-
Morgan.....	8	(D)	6	(D)	(D)	2	(D)	(D)
Salt Lake.....	13	32	1	(D)	(D)	1	(D)	-
San Juan.....	142	1,936	31	198	18	63	4,483	5
Sanpete.....	7	39	-	-	-	-	-	(D)
Sevier.....	7	180	6	85	10	-	-	(D)
Summit.....	6	66	-	-	-	-	-	-
Tooele.....	2	(D)	2	(D)	(D)	-	-	(D)
Uintah.....	15	111	3	9	1	3	234	-
Utah.....	32	83	3	7	1	8	250	-
Wasatch.....	2	(D)	-	-	-	-	-	(D)
Washington.....	4	19	1	(D)	(D)	-	-	-
Wayne.....	-	-	-	-	-	-	-	(D)
Weber.....	8	74	3	(D)	(D)	1	(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					
Utah 2017	889	12,719	385	5,753	792
..... 2012	812	9,479	337	3,925	447
Counties, 2017					
Beaver.....	2	(D)	2	(D)	(D)
Box Elder.....	36	222	15	85	12
Cache.....	39	663	25	522	76
Carbon.....	16	146	5	97	(D)
Daggett.....	1	(D)	-	-	-
Davis.....	25	102	12	180	33
Duchesne.....	40	809	26	608	79
Emery.....	32	681	17	340	50
Garfield.....	8	20	-	-	-
Grand.....	8	(D)	4	26	3
Iron.....	28	176	6	60	8
Juab.....	5	154	-	-	-
Kane.....	7	26	2	(D)	(D)
Millard.....	19	624	8	171	22
Morgan.....	24	318	11	97	15
Piute.....	5	62	3	60	3
Rich.....	3	9	-	-	-
Salt Lake.....	38	479	15	124	20
San Juan.....	156	2,253	31	227	38
Sanpete.....	32	451	24	146	20
Sevier.....	36	1,286	24	634	89
Summit.....	30	564	25	598	71
Tooele.....	44	482	22	289	39
Uintah.....	60	757	27	335	54
Utah.....	95	577	38	212	25
Wasatch.....	15	(D)	3	13	2
Washington.....	26	928	14	477	58
Wayne.....	6	39	3	(D)	(D)
Weber.....	53	585	23	295	37

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						
Utah	2017	8,453	52,936	1,591	8,803	22,051
	2012	7,718	58,979	(NA)	(NA)	(NA)
Counties, 2017						
Beaver		90	530	11	33	48
Box Elder		447	2,735	103	2,201	2,079
Cache		517	2,912	99	252	448
Carbon		149	617	12	40	37
Daggett		19	140	2	(D)	(D)
Davis		252	1,526	45	311	(D)
Duchesne		530	3,207	94	270	645
Emery		283	1,577	55	149	286
Garfield		131	942	28	71	131
Grand		50	341	5	(D)	(D)
Iron		205	1,308	39	254	3,930
Juab		102	630	19	115	115
Kane		95	603	11	14	(D)
Millard		239	1,467	26	186	(D)
Morgan		155	1,028	37	125	1,023
Piute		46	409	6	43	63
Rich		71	671	21	47	(D)
Salt Lake		325	2,440	57	174	396
San Juan		457	2,105	40	294	228
Sanpete		419	2,528	104	272	451
Sevier		303	1,606	56	138	164
Summit		340	2,326	78	321	976
Tooele		305	2,152	60	321	855
Uintah		465	2,622	91	456	934
Utah		1,266	8,909	293	2,168	6,133
Wasatch		256	1,562	35	78	211
Washington		248	1,682	33	108	912
Wayne		120	562	13	32	(D)
Weber		568	3,799	118	317	1,030
MULES, BURROS, AND DONKEYS						
State Total						
Utah	2017	860	1,914	98	273	106
	2012	737	2,812	97	791	325
Counties, 2017						
Beaver		18	43	-	-	-
Box Elder		23	40	-	-	-
Cache		59	113	7	8	4
Carbon		21	57	-	-	-
Daggett		8	(D)	-	-	-
Davis		8	23	2	(D)	(D)
Duchesne		59	141	9	13	5
Emery		35	72	3	15	2
Garfield		14	148	8	24	9
Grand		14	38	-	-	-
Iron		19	31	-	-	-
Juab		6	14	-	-	-
Kane		7	8	-	-	-
Millard		30	48	2	(D)	(D)
Morgan		15	23	-	-	-
Piute		2	(D)	-	-	-
Salt Lake		21	30	-	-	-
San Juan		16	27	-	-	-
Sanpete		27	44	6	16	7
Sevier		41	114	6	16	7
Summit		34	72	3	(D)	2
Tooele		40	62	9	17	5
Uintah		66	103	9	38	15
Utah		151	412	22	90	38
Wasatch		32	60	3	4	1
Washington		34	56	-	-	-
Wayne		12	35	1	(D)	(D)
Weber		48	87	8	10	3

Table 19. Poultry - Inventory and Number Sold: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
INVENTORY						
Any poultry .....farms, 2017	2,806	27	132	173	55	6
2012	2,618	31	145	140	43	-
Layers (see text) .....farms, 2017	2,553	24	117	167	53	6
2012	2,398	25	127	134	40	-
number, 2017	4,480,850	1,417	1,869	(D)	979	84
2012	3,814,859	373	1,762	(D)	667	-
2017 farms by inventory:						
1 to 49	2,394	22	110	161	48	6
50 to 99	104	-	4	1	5	-
100 to 399	45	-	3	4	-	-
400 to 3,199	5	2	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	-	-	1	-	-
Pullets for laying flock replacement .....farms, 2017	400	7	9	16	8	-
2012	256	1	17	22	9	-
number, 2017	1,002,848	42	41	(D)	98	-
2012	814,903	(D)	182	(D)	89	-
Broilers and other meat-type chickens .....farms, 2017	184	2	11	14	5	-
2012	271	7	21	9	5	-
number, 2017	9,680	(D)	646	259	269	-
2012	5,629	55	233	207	53	-
Turkeys .....farms, 2017	287	-	16	8	9	-
2012	249	-	9	13	5	-
number, 2017	3,430,687	-	141	66	66	-
2012	2,894,895	-	85	55	14	-
Ducks, geese, and other miscellaneous poultry .....farms, 2017	756	8	40	42	16	-
2012	434	-	50	28	6	-
NUMBER SOLD						
Any poultry sold .....farms, 2017	1,264	5	73	63	22	-
2012	991	8	62	57	17	-
Layers sold (see text) .....farms, 2017	353	2	16	31	9	-
2012	273	-	23	26	-	-
number, 2017	3,423,303	(D)	510	(D)	400	-
2012	1,934,954	-	231	(D)	-	-
Pullets for laying flock replacement sold .....farms, 2017	29	-	-	2	-	-
2012	20	-	-	3	-	-
number, 2017	(D)	-	-	(D)	-	-
2012	(D)	-	-	(D)	-	-
Broilers and other meat-type chickens sold .....farms, 2017	79	2	12	2	-	-
2012	73	-	3	-	-	-
number, 2017	(D)	(D)	660	(D)	-	-
2012	4,310	-	30	-	-	-
2017 farms by number sold:						
1 to 1,999	77	-	12	2	-	-
2,000 to 59,999	2	2	-	-	-	-
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	106	-	8	2	-	-
2012	100	-	7	3	-	-
number, 2017	6,010,894	-	132	(D)	-	-
2012	4,484,839	-	58	30	-	-
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	169	2	20	16	10	-
2012	116	-	19	2	-	-

--continued

Table 19. Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
INVENTORY						
Any poultry farms, 2017	100	163	88	26	7	72
2012	77	146	82	35	20	79
Layers (see text) farms, 2017	91	162	79	26	7	69
2012	76	143	73	35	20	76
number, 2017	1,202	2,510	1,212	478	66	1,329
2012	3,000	1,816	1,028	962	275	1,442
2017 farms by inventory:						
1 to 49.....	86	161	79	24	7	66
50 to 99.....	5	1	-	2	-	3
100 to 399.....	-	-	-	-	-	-
400 to 3,199.....	-	-	-	-	-	-
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 farms, 2017	5	30	16	9	1	17
2012	8	11	7	-	-	5
number, 2017	72	302	108	110	(D)	189
2012	698	183	43	-	-	88
Broilers and other meat-type chickens farms, 2017	11	15	3	-	2	7
2012	9	16	2	-	-	1
number, 2017	168	344	36	-	(D)	102
2012	86	278	(D)	-	-	(D)
Turkeys farms, 2017	15	28	5	-	2	10
2012	8	9	-	8	1	4
number, 2017	175	97	27	-	(D)	30
2012	114	42	-	16	(D)	56
Ducks, geese, and other miscellaneous poultry farms, 2017	37	40	31	11	2	16
2012	12	20	14	2	-	19
NUMBER SOLD						
Any poultry sold farms, 2017	40	72	40	14	3	33
2012	43	40	33	16	4	31
Layers sold (see text) farms, 2017	8	18	16	1	-	4
2012	14	10	8	-	1	6
number, 2017	73	862	110	(D)	-	40
2012	1,836	122	79	-	(D)	54
Pullets for laying flock replacement sold farms, 2017	-	1	-	-	-	-
2012	3	-	-	-	-	-
number, 2017	-	(D)	-	-	-	-
2012	75	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 2017	4	1	-	-	-	-
2012	-	1	2	-	-	1
number, 2017	34	(D)	-	-	-	-
2012	-	(D)	(D)	-	-	(D)
2017 farms by number sold:						
1 to 1,999.....	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	10	4	2	2	-	-
2012	2	2	-	-	3	1
number, 2017	208	8	(D)	(D)	-	-
2012	(D)	(D)	-	-	19	(D)
Ducks, geese, and other miscellaneous poultry sold farms, 2017	6	4	9	-	-	-
2012	9	4	9	-	-	-

--continued

Table 19. Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
INVENTORY						
Any poultry .....farms, 2017	12	21	47	54	5	11
2012	28	31	59	40	9	17
Layers (see text) .....farms, 2017	11	19	46	47	3	11
2012	27	28	57	27	7	17
number, 2017	137	423	(D)	1,315	48	123
2012	256	514	(D)	1,362	122	192
2017 farms by inventory:						
1 to 49	11	16	45	40	3	11
50 to 99	-	3	-	2	-	-
100 to 399	-	-	-	5	-	-
400 to 3,199	-	-	-	-	-	-
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	-	-	-
Pullets for laying flock replacement .....farms, 2017	-	-	7	15	-	-
2012	-	3	14	2	-	1
number, 2017	-	-	(D)	268	-	-
2012	-	29	(D)	(D)	-	(D)
Broilers and other meat-type chickens .....farms, 2017	1	-	-	3	-	-
2012	2	4	8	14	2	-
number, 2017	(D)	-	-	47	-	-
2012	(D)	90	280	904	(D)	-
Turkeys .....farms, 2017	1	-	1	9	2	-
2012	-	-	4	8	-	-
number, 2017	(D)	-	(D)	12	(D)	-
2012	-	-	8	144	-	-
Ducks, geese, and other miscellaneous						
poultry .....farms, 2017	2	5	4	27	-	3
2012	1	6	7	7	-	4
NUMBER SOLD						
Any poultry sold .....farms, 2017	7	12	19	28	4	7
2012	4	20	25	10	2	13
Layers sold (see text) .....farms, 2017	1	3	6	2	2	2
2012	-	2	14	-	2	8
number, 2017	(D)	15	(D)	(D)	(D)	(D)
2012	-	(D)	(D)	-	(D)	56
Pullets for laying flock replacement sold .....farms, 2017	-	-	-	2	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	(D)	-	-
2012	-	-	-	-	-	-
Broilers and other meat-type chickens sold .....farms, 2017	-	-	-	5	-	1
2012	2	2	-	2	-	1
number, 2017	-	-	-	115	-	(D)
2012	(D)	(D)	-	(D)	-	(D)
2017 farms by number sold:						
1 to 1,999	-	-	-	5	-	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	1	-	1	3	2	-
2012	-	1	-	-	-	-
number, 2017	(D)	-	(D)	36	(D)	-
2012	-	(D)	-	-	-	-
Ducks, geese, and other miscellaneous						
poultry sold .....farms, 2017	-	-	-	3	-	-
2012	1	5	-	2	-	6

--continued

Table 19. Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
INVENTORY						
Any poultry farms, 2017	163	152	133	112	67	127
..... 2012	110	95	126	110	76	112
Layers (see text) farms, 2017	157	71	107	108	67	116
..... 2012	105	59	84	105	75	109
..... number, 2017	3,029	668	2,097	3,438	953	(D)
..... 2012	1,571	543	1,255	1,828	870	(D)
2017 farms by inventory:						
1 to 49.....	145	71	97	97	65	104
50 to 99.....	12	-	7	3	2	5
100 to 399.....	-	-	3	6	-	6
400 to 3,199.....	-	-	-	2	-	-
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
Pullets for laying flock replacement farms, 2017	24	85	20	11	3	9
..... 2012	6	19	3	11	6	16
..... number, 2017	292	634	385	838	36	(D)
..... 2012	140	113	15	400	42	(D)
Broilers and other meat-type chickens farms, 2017	10	2	1	15	17	3
..... 2012	10	11	6	8	4	23
..... number, 2017	206	(D)	(D)	1,414	372	(D)
..... 2012	305	144	288	141	26	506
Turkeys farms, 2017	17	18	30	5	2	10
..... 2012	7	5	47	6	5	9
..... number, 2017	184	(D)	3,050,306	34	(D)	154
..... 2012	138	17	(D)	25	25	62
Ducks, geese, and other miscellaneous poultry farms, 2017	46	73	12	27	18	34
..... 2012	18	39	3	26	10	15
NUMBER SOLD						
Any poultry sold farms, 2017	89	27	79	49	28	52
..... 2012	26	11	69	41	25	52
Layers sold (see text) farms, 2017	16	13	23	12	18	25
..... 2012	7	4	11	11	10	9
..... number, 2017	115	123	474	1,950	198	(D)
..... 2012	624	40	112	82	74	(D)
Pullets for laying flock replacement sold farms, 2017	-	8	-	2	-	1
..... 2012	-	1	-	1	-	1
..... number, 2017	-	89	-	(D)	-	(D)
..... 2012	-	(D)	-	(D)	-	(D)
Broilers and other meat-type chickens sold farms, 2017	2	-	2	9	8	3
..... 2012	3	-	2	7	4	8
..... number, 2017	(D)	-	(D)	596	206	(D)
..... 2012	280	-	(D)	575	120	1,121
2017 farms by number sold:						
1 to 1,999.....	2	-	2	9	8	3
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	2	1	29	2	4	2
..... 2012	2	-	41	-	4	6
..... number, 2017	(D)	(D)	4,413,537	(D)	39	(D)
..... 2012	(D)	-	(D)	-	14	121
Ducks, geese, and other miscellaneous poultry sold farms, 2017	5	13	6	8	3	8
..... 2012	4	-	3	4	7	2

--continued

Table 19. Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
INVENTORY						
Any poultry .....farms, 2017	206	411	104	125	28	179
2012	196	414	101	115	18	163
Layers (see text) .....farms, 2017	192	393	100	119	26	159
2012	182	393	94	107	18	155
number, 2017	4,390	(D)	1,357	3,058	390	2,894
2012	2,185	(D)	1,319	1,735	321	1,941
2017 farms by inventory:						
1 to 49	179	362	96	107	26	149
50 to 99	5	26	4	6	-	8
100 to 399	8	2	-	6	-	2
400 to 3,199	-	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	-	2	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	17	38	8	16	6	23
2012	18	37	13	11	-	16
number, 2017	678	(D)	66	123	120	308
2012	177	(D)	151	300	-	225
Broilers and other meat-type chickens .....farms, 2017	22	20	6	6	1	7
2012	23	44	12	6	4	20
number, 2017	744	266	62	72	(D)	68
2012	286	541	126	118	29	858
Turkeys .....farms, 2017	32	37	7	14	2	7
2012	21	45	6	7	-	22
number, 2017	339	119	34	186	(D)	1,015
2012	97	127	77	49	-	(D)
Ducks, geese, and other miscellaneous poultry .....farms, 2017	73	94	25	24	6	40
2012	44	58	8	15	4	18
NUMBER SOLD						
Any poultry sold .....farms, 2017	91	220	43	46	13	85
2012	48	193	36	54	7	44
Layers sold (see text) .....farms, 2017	17	52	17	22	6	11
2012	20	65	7	6	-	9
number, 2017	595	(D)	88	2,701	76	372
2012	230	(D)	125	83	-	122
Pullets for laying flock replacement sold .....farms, 2017	-	5	-	6	-	2
2012	1	6	-	2	-	2
number, 2017	-	57	-	60	-	(D)
2012	(D)	250	-	(D)	-	(D)
Broilers and other meat-type chickens sold .....farms, 2017	9	12	-	2	-	5
2012	2	21	8	-	-	4
number, 2017	2,216	214	-	(D)	-	106
2012	(D)	295	226	-	-	480
2017 farms by number sold:						
1 to 1,999	9	12	-	2	-	5
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	9	8	6	2	2	4
2012	6	12	4	2	-	4
number, 2017	300	82	12	(D)	(D)	1,012
2012	449	58	24	(D)	-	(D)
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	7	28	-	7	4	10
2012	10	19	1	6	-	3

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				
Utah	12	6,623	10	10,972
2012	9	962	12	14,801
Counties, 2017				
Beaver	2	(D)	2	(D)
Cache	1	(D)	1	(D)
Davis	1	(D)	1	(D)
Emery	1	(D)	1	(D)
Sanpete	1	(D)	2	(D)
Uintah	1	(D)	1	(D)
Utah	5	70	-	-
Weber	-	-	2	(D)
DUCKS				
State Total				
Utah	323	4,033	69	2,032
2012	153	1,621	39	466
Counties, 2017				
Box Elder	18	206	8	74
Cache	20	1,266	8	1,388
Carbon	16	207	8	68
Davis	22	106	3	14
Duchesne	16	72	3	22
Emery	21	123	6	18
Garfield	2	(D)	-	-
Iron	13	44	-	-
Kane	3	40	-	-
Millard	1	(D)	-	-
Morgan	12	117	3	21
Salt Lake	10	96	-	-
San Juan	15	86	-	-
Sanpete	4	12	-	-
Sevier	3	41	-	-
Summit	11	77	3	96
Tooele	15	224	6	180
Uintah	29	162	-	-
Utah	52	732	12	124
Wasatch	11	36	-	-
Washington	15	105	6	24
Wayne	2	(D)	-	-
Weber	12	254	3	3
EMUS				
State Total				
Utah	11	21	-	-
2012	15	39	4	6
Counties, 2017				
Cache	2	(D)	-	-
Carbon	2	(D)	-	-
Salt Lake	3	(D)	-	-
Uintah	4	8	-	-
GEESE				
State Total				
Utah	104	597	8	26
2012	76	553	7	19
Counties, 2017				
Box Elder	3	13	-	-
Cache	2	(D)	-	-
Carbon	5	44	-	-
Davis	7	27	3	17
Duchesne	11	27	-	-
Emery	3	12	-	-
Iron	3	24	-	-
Morgan	2	(D)	-	-
Salt Lake	2	(D)	-	-
San Juan	11	16	-	-
Sanpete	5	28	-	-
Sevier	1	(D)	-	-
Summit	-	-	3	(D)
Tooele	4	16	-	-
Uintah	12	89	-	-
Utah	9	58	-	-
Wasatch	2	(D)	-	-
Washington	8	46	-	-
Wayne	2	(D)	2	(D)
Weber	12	62	-	-

--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					
State Total					
Utah	2017	60	345	7	67
	2012	37	164	12	42
Counties, 2017					
Box Elder		6	6	3	9
Cache		3	7	-	-
Carbon		1	(D)	-	-
Duchesne		4	6	-	-
Iron		7	14	-	-
Kane		2	(D)	-	-
Millard		1	(D)	-	-
Rich		2	(D)	-	-
Salt Lake		4	16	-	-
Sanpete		2	(D)	-	-
Sevier		2	(D)	2	(D)
Tooele		7	101	-	-
Uintah		7	19	-	-
Utah		12	116	2	(D)
HUNGARIAN PARTRIDGE					
State Total					
Utah	2017	2	(D)	4	450
	2012	2	(D)	2	(D)
Counties, 2017					
Box Elder		2	(D)	2	(D)
Weber		-	-	2	(D)
OSTRICHES					
State Total					
Utah	2017	-	-	-	-
	2012	5	25	-	-
PEACOCKS OR PEAHENS					
State Total					
Utah	2017	79	628	5	19
	2012	40	347	11	55
Counties, 2017					
Box Elder		1	(D)	-	-
Cache		2	(D)	-	-
Carbon		1	(D)	-	-
Davis		3	6	-	-
Emery		2	(D)	-	-
Iron		3	24	-	-
Juab		2	(D)	-	-
Millard		1	(D)	-	-
Morgan		9	15	-	-
Rich		1	(D)	-	-
Salt Lake		10	64	-	-
Tooele		5	11	-	-
Uintah		7	21	-	-
Utah		11	89	4	(D)
Wasatch		10	125	-	-
Washington		4	42	-	-
Weber		7	59	1	(D)
PHEASANTS					
State Total					
Utah	2017	42	32,254	30	56,706
	2012	33	16,622	23	(D)
Counties, 2017					
Beaver		2	(D)	2	(D)
Box Elder		5	14,900	5	19,900
Cache		6	3,686	4	11,600
Davis		4	(D)	1	(D)
Emery		1	(D)	1	(D)
San Juan		6	900	6	3,600
Sanpete		-	-	2	(D)
Sevier		-	-	1	(D)
Tooele		1	(D)	-	-
Uintah		8	410	3	540
Washington		3	90	1	(D)
Wayne		4	34	2	(D)
Weber		2	(D)	2	(D)
PIGEONS OR SQUAB					
State Total					
Utah	2017	34	1,370	17	532
	2012	34	7,800	13	(D)

--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				
Box Elder	4	260	4	(D)
Cache	4	116	6	132
Carbon	2	(D)	-	-
Davis	2	(D)	-	-
Millard	1	(D)	-	-
Salt Lake	3	12	-	-
Sanpete	2	(D)	2	(D)
Tooele	7	404	5	116
Utah	2	(D)	-	-
Wasatch	2	(D)	-	-
Washington	2	(D)	-	-
Weber	3	18	-	-
QUAIL				
State Total				
Utah	26	1,730	15	4,696
..... 2012	16	647	8	449
Counties, 2017				
Box Elder	5	430	4	420
Garfield	2	(D)	-	-
Morgan	1	(D)	-	-
Salt Lake	3	34	1	(D)
Sevier	2	(D)	-	-
Tooele	2	(D)	2	(D)
Uintah	7	340	2	(D)
Weber	4	800	6	4,126
RHEAS				
State Total				
Utah	1	(D)	-	-
..... 2012	-	-	-	-
Counties, 2017				
Duchesne	1	(D)	-	-
ROOSTERS				
State Total				
Utah	327	1,781	52	742
..... 2012	81	286	12	67
Counties, 2017				
Beaver	6	6	-	-
Box Elder	13	137	9	143
Cache	18	62	-	-
Carbon	6	60	8	52
Davis	19	46	-	-
Duchesne	26	85	3	12
Emery	16	86	2	(D)
Garfield	7	9	-	-
Grand	2	(D)	-	-
Iron	8	10	-	-
Millard	3	(D)	-	-
Morgan	10	24	-	-
Salt Lake	25	77	1	(D)
San Juan	52	107	7	14
Sanpete	6	18	4	14
Sevier	20	377	5	354
Summit	3	5	-	-
Tooele	5	8	-	-
Uintah	31	296	2	(D)
Utah	27	312	8	58
Wasatch	4	8	-	-
Washington	6	10	-	-
Weber	14	32	3	6
OTHER POULTRY (SEE TEXT)				
State Total				
Utah	25	509	4	72
..... 2012	17	423	5	80
Counties, 2017				
Cache	1	(D)	-	-
Davis	4	52	-	-
Emery	1	(D)	-	-
Salt Lake	9	310	4	72
Summit	6	96	-	-
Utah	3	24	-	-
Weber	1	(D)	-	-

--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)					
State Total					
Utah	2017	(X)	(X)	411	57,095
	2012	(X)	(X)	241	(D)
Counties, 2017					
Beaver.....		(X)	(X)	6	9,240
Box Elder.....		(X)	(X)	10	304
Cache.....		(X)	(X)	38	1,409
Carbon.....		(X)	(X)	16	196
Davis.....		(X)	(X)	14	127
Duchesne.....		(X)	(X)	25	383
Emery.....		(X)	(X)	29	(D)
Garfield.....		(X)	(X)	6	48
Grand.....		(X)	(X)	3	21
Iron.....		(X)	(X)	8	144
Kane.....		(X)	(X)	4	20
Millard.....		(X)	(X)	5	129
Morgan.....		(X)	(X)	11	137
Piute.....		(X)	(X)	1	(D)
Salt Lake.....		(X)	(X)	19	258
San Juan.....		(X)	(X)	7	69
Sanpete.....		(X)	(X)	4	148
Sevier.....		(X)	(X)	22	1,936
Summit.....		(X)	(X)	5	65
Tooele.....		(X)	(X)	11	658
Uintah.....		(X)	(X)	28	2,288
Utah.....		(X)	(X)	62	2,356
Wasatch.....		(X)	(X)	19	395
Washington.....		(X)	(X)	31	(D)
Weber.....		(X)	(X)	27	13,764

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							
Utah	2017	615	15,354	401	943,774	238	1,646
	2012	425	26,083	250	904,304	154	1,481
Counties, 2017							
Beaver.....		5	12	1	(D)	1	(D)
Box Elder.....		32	176	30	5,085	17	19
Cache.....		47	2,466	35	220,475	21	(D)
Carbon.....		27	98	25	1,572	7	3
Davis.....		42	425	35	7,281	29	17
Duchesne.....		25	(D)	19	196,454	11	358
Emery.....		14	176	7	4,850	6	10
Garfield.....		10	73	6	6,302	4	14
Grand.....		9	44	9	856	2	(D)
Iron.....		26	68	2	(D)	-	-
Juab.....		7	20	3	450	3	1
Kane.....		4	(D)	1	(D)	1	(D)
Millard.....		14	5,945	11	336,638	6	456
Morgan.....		11	22	2	450	1	(D)
Rich.....		2	(D)	2	(D)	2	(D)
Salt Lake.....		44	364	23	18,225	17	29
San Juan.....		8	21	5	200	3	(Z)
Sanpete.....		29	217	13	(D)	6	(D)
Sevier.....		12	39	8	1,412	3	1
Summit.....		14	25	12	407	1	(D)
Tooele.....		18	145	9	4,002	4	7
Uintah.....		29	117	15	1,825	6	2
Utah.....		90	2,095	69	68,172	40	149
Wasatch.....		30	49	12	675	10	1
Washington.....		15	(D)	10	(D)	7	(D)
Wayne.....		10	56	8	1,636	6	3
Weber.....		41	294	28	10,447	24	24

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)
TROUT			CRUSTACEANS - Con.		
State Total			Counties, 2017		
Utah.....2017	28	8,576	Washington.....	1	(D)
.....2012	22	6,099	ORNAMENTAL FISH		
Counties, 2017			State Total		
Box Elder.....	2	(D)	Utah.....2017	1	(D)
Cache.....	4	632	.....2012	-	-
Garfield.....	1	(D)	Counties, 2017		
Kane.....	2	(D)	Utah.....	1	(D)
Morgan.....	1	(D)	SPORT OR GAME FISH		
Piute.....	4	285	State Total		
Salt Lake.....	3	8	Utah.....2017	1	(D)
Sanpete.....	1	(D)	.....2012	4	(Z)
Sevier.....	2	(D)	Counties, 2017		
Summit.....	1	(D)	Utah.....	1	(D)
Uintah.....	2	(D)	OTHER AQUACULTURE PRODUCTS (SEE TEXT)		
Utah.....	2	(D)	State Total		
Wasatch.....	1	(D)	Utah.....2017	3	(D)
Wayne.....	1	(D)	.....2012	2	(D)
Weber.....	1	(D)	Counties, 2017		
OTHER FOOD FISH (SEE TEXT)			Box Elder.....	2	(D)
State Total			Cache.....	1	(D)
Utah.....2017	5	(D)	CRUSTACEANS		
.....2012	1	(D)	State Total		
Counties, 2017			Utah.....2017	1	(D)
Cache.....	1	(D)	.....2012	-	-
Duchesne.....	1	(D)			
Uintah.....	1	(D)			
Wasatch.....	1	(D)			
Weber.....	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		
	Farms	Number	Farms	Number	Value (\$1,000)
ALPACAS					
State Total					
Utah .....2017	92	1,404	30	141	152
.....2012	68	1,398	15	117	224
Counties, 2017					
Beaver.....	1	(D)	1	(D)	(D)
Box Elder.....	5	15	-	-	-
Cache.....	8	131	7	31	10
Davis.....	2	(D)	-	-	-
Duchesne.....	4	165	2	(D)	(D)
Juab.....	4	53	4	(D)	11
Kane.....	2	(D)	-	-	-
Millard.....	2	(D)	-	-	-
Morgan.....	3	6	-	-	-
Salt Lake.....	4	36	-	-	-
San Juan.....	2	(D)	2	(D)	(D)
Sanpete.....	4	64	-	-	-
Summit.....	1	(D)	1	(D)	(D)
Tooele.....	8	66	2	(D)	(D)
Uintah.....	4	128	-	-	-
Utah.....	11	81	2	(D)	(D)
Wasatch.....	9	211	4	16	11
Washington.....	1	(D)	-	-	-
Wayne.....	5	95	3	6	15
Weber.....	12	108	2	(D)	(D)
BISON					
State Total					
Utah .....2017	27	1,048	7	320	506
.....2012	36	1,132	21	322	506
Counties, 2017					
Box Elder.....	6	42	-	-	-
Cache.....	2	(D)	-	-	-
Davis.....	2	(D)	1	(D)	(D)
Duchesne.....	1	(D)	-	-	-
Millard.....	1	(D)	-	-	-
Morgan.....	2	(D)	-	-	-
Sevier.....	1	(D)	1	(D)	(D)
Summit.....	1	(D)	1	(D)	(D)
Tooele.....	3	(D)	1	(D)	(D)
Uintah.....	2	(D)	2	(D)	(D)
Utah.....	5	10	-	-	-
Wasatch.....	1	(D)	1	(D)	(D)
DEER IN CAPTIVITY					
State Total					
Utah .....2017	6	(D)	3	(D)	(D)
.....2012	12	86	1	(D)	(D)
Counties, 2017					
Cache.....	1	(D)	1	(D)	(D)
San Juan.....	2	(D)	-	-	-
Uintah.....	1	(D)	-	-	-
Weber.....	2	(D)	2	(D)	(D)
ELK IN CAPTIVITY					
State Total					
Utah .....2017	15	733	13	242	720
.....2012	27	930	22	418	615
Counties, 2017					
Cache.....	1	(D)	1	(D)	(D)
Carbon.....	1	(D)	1	(D)	(D)
Duchesne.....	2	(D)	1	(D)	(D)
San Juan.....	1	(D)	1	(D)	(D)
Sanpete.....	3	167	3	19	46
Sevier.....	1	(D)	1	(D)	(D)
Uintah.....	3	23	2	(D)	(D)
Weber.....	3	(D)	3	(D)	112
LLAMAS					
State Total					
Utah .....2017	104	488	9	40	29
.....2012	181	684	22	47	44
Counties, 2017					
Box Elder.....	1	(D)	-	-	-
Cache.....	14	34	1	(D)	(D)
Davis.....	2	(D)	-	-	-
Duchesne.....	10	131	3	(D)	16
Garfield.....	8	56	-	-	-
Iron.....	1	(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	
LLAMAS - Con.					
Counties, 2017 - Con.					
Millard.....	3	16	-	-	-
Salt Lake.....	5	14	-	-	-
San Juan.....	14	(D)	-	-	-
Sanpete.....	7	48	-	-	-
Sevier.....	3	9	-	-	-
Tooele.....	6	7	-	-	-
Uintah.....	15	96	3	19	10
Utah.....	8	25	2	(D)	(D)
Wasatch.....	1	(D)	-	-	-
Washington.....	1	(D)	-	-	-
Wayne.....	2	(D)	-	-	-
Weber.....	3	5	-	-	-
RABBITS, LIVE (SEE TEXT)					
State Total					
Utah..... 2017	80	1,924	32	3,258	31
2012	144	1,968	52	6,090	38
Counties, 2017					
Beaver.....	2	(D)	-	-	-
Box Elder.....	5	122	2	(D)	(D)
Cache.....	8	26	-	-	-
Davis.....	2	(D)	2	(D)	(D)
Emery.....	6	124	4	33	1
Iron.....	2	(D)	2	(D)	(D)
Kane.....	2	(D)	2	(D)	(D)
Millard.....	5	525	5	200	2
Rich.....	5	27	2	(D)	(D)
San Juan.....	6	15	-	-	-
Sanpete.....	5	349	1	(D)	(D)
Sevier.....	1	(D)	1	(D)	(D)
Summit.....	2	(D)	2	(D)	(D)
Tooele.....	10	28	2	(D)	(D)
Uintah.....	3	6	-	-	-
Utah.....	12	323	3	1,605	9
Washington.....	1	(D)	1	(D)	(D)
Weber.....	3	45	3	90	1
EQUINE PRODUCTS (SEE TEXT)					
State Total					
Utah..... 2017	(NA)	(NA)	198	(X)	2,051
2012	(NA)	(NA)	(NA)	(X)	(NA)
Counties, 2017					
Box Elder.....	(NA)	(NA)	12	(X)	25
Cache.....	(NA)	(NA)	16	(X)	36
Carbon.....	(NA)	(NA)	3	(X)	2
Davis.....	(NA)	(NA)	7	(X)	14
Duchesne.....	(NA)	(NA)	12	(X)	(D)
Emery.....	(NA)	(NA)	6	(X)	(D)
Garfield.....	(NA)	(NA)	2	(X)	(D)
Iron.....	(NA)	(NA)	1	(X)	(D)
Kane.....	(NA)	(NA)	1	(X)	(D)
Millard.....	(NA)	(NA)	5	(X)	46
Morgan.....	(NA)	(NA)	7	(X)	(D)
Rich.....	(NA)	(NA)	2	(X)	(D)
Salt Lake.....	(NA)	(NA)	11	(X)	23
San Juan.....	(NA)	(NA)	4	(X)	4
Sanpete.....	(NA)	(NA)	12	(X)	16
Sevier.....	(NA)	(NA)	7	(X)	30
Summit.....	(NA)	(NA)	14	(X)	34
Tooele.....	(NA)	(NA)	1	(X)	(D)
Uintah.....	(NA)	(NA)	14	(X)	13
Utah.....	(NA)	(NA)	36	(X)	1,159
Wasatch.....	(NA)	(NA)	3	(X)	(D)
Washington.....	(NA)	(NA)	5	(X)	12
Wayne.....	(NA)	(NA)	3	(X)	9
Weber.....	(NA)	(NA)	14	(X)	216
OTHER LIVESTOCK (SEE TEXT)					
State Total					
Utah..... 2017	71	(X)	12	(X)	23
2012	12	(X)	3	(X)	(D)
Counties, 2017					
Box Elder.....	4	(X)	1	(X)	(D)
Cache.....	10	(X)	-	(X)	-
Carbon.....	1	(X)	-	(X)	-
Davis.....	4	(X)	-	(X)	-
Duchesne.....	3	(X)	1	(X)	(D)
Emery.....	-	(X)	2	(X)	(D)
Garfield.....	2	(X)	-	(X)	-
Grand.....	1	(X)	-	(X)	-
Juab.....	1	(X)	-	(X)	-

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	
OTHER LIVESTOCK (SEE TEXT) - Con.					
Counties, 2017 - Con.					
Millard	9	(X)	-	(X)	-
Morgan.....	5	(X)	5	(X)	(D)
Sanpete.....	2	(X)	-	(X)	-
Sevier.....	3	(X)	1	(X)	(D)
Uintah.....	2	(X)	1	(X)	(D)
Utah.....	8	(X)	1	(X)	(D)
Wasatch.....	1	(X)	-	(X)	-
Washington.....	4	(X)	-	(X)	-
Weber.....	11	(X)	-	(X)	-
OTHER LIVESTOCK PRODUCTS ¹ (SEE TEXT)					
State Total					
Utah.....2017	(NA)	(NA)	100	(X)	26,651
.....2012	(NA)	(NA)	349	(X)	54,240
Counties, 2017					
Beaver.....	(NA)	(NA)	1	(X)	(D)
Box Elder.....	(NA)	(NA)	2	(X)	5
Cache.....	(NA)	(NA)	12	(X)	2,692
Davis.....	(NA)	(NA)	4	(X)	(D)
Duchesne.....	(NA)	(NA)	1	(X)	(D)
Garfield.....	(NA)	(NA)	2	(X)	(D)
Morgan.....	(NA)	(NA)	23	(X)	4,319
Salt Lake.....	(NA)	(NA)	4	(X)	(D)
San Juan.....	(NA)	(NA)	2	(X)	(D)
Sanpete.....	(NA)	(NA)	-	(X)	(D)
Summit.....	(NA)	(NA)	15	(X)	3,363
Uintah.....	(NA)	(NA)	4	(X)	8
Utah.....	(NA)	(NA)	18	(X)	14,578
Wasatch.....	(NA)	(NA)	4	(X)	1
Wayne.....	(NA)	(NA)	3	(X)	(Z)
Weber.....	(NA)	(NA)	5	(X)	1

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Harvested cropland	11,086	174	792	1,010	184	32
farms						
acres	1,062,894	37,496	154,321	116,796	8,011	5,409
Irrigated	10,342	164	692	829	182	30
farms						
acres	856,972	35,925	89,853	78,689	6,113	5,076
Barley for grain	366	1	34	128	-	1
farms						
acres	19,976	(D)	2,280	8,033	-	(D)
bushels	1,535,353	(D)	174,421	576,126	-	(D)
Irrigated	287	1	27	95	-	-
farms						
acres	14,692	(D)	1,905	5,847	-	-
Farms by acres harvested:						
1 to 24 acres	165	-	12	44	-	1
25 to 99 acres	143	1	16	60	-	-
100 to 249 acres	49	-	4	22	-	-
250 to 499 acres	8	-	2	1	-	-
500 to 999 acres	1	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain	318	29	70	22	1	-
farms						
acres	36,219	2,140	10,274	1,935	(D)	-
bushels	6,225,791	400,861	1,754,216	340,987	(D)	-
Irrigated	317	29	70	21	1	-
farms						
acres	(D)	2,140	10,274	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	95	2	20	3	-	-
25 to 99 acres	121	19	21	13	1	-
100 to 249 acres	63	8	17	5	-	-
250 to 499 acres	26	-	7	1	-	-
500 to 999 acres	9	-	4	-	-	-
1,000 acres or more	4	-	1	-	-	-
Corn for silage or greenchop	560	23	76	102	1	-
farms						
acres	57,643	2,702	6,556	9,126	(D)	-
tons	1,370,975	68,191	174,905	221,068	(D)	-
Irrigated	560	23	76	102	1	-
farms						
acres	57,643	2,702	6,556	9,126	(D)	-
Farms by acres harvested:						
1 to 24 acres	142	3	21	13	-	-
25 to 99 acres	265	16	46	56	1	-
100 to 249 acres	115	3	5	26	-	-
250 to 499 acres	23	-	1	6	-	-
500 to 999 acres	7	-	2	1	-	-
1,000 acres or more	8	1	1	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	9	-	1	-	-	-
farms						
acres	(D)	-	(D)	-	-	-
cwt	3,863	-	(D)	-	-	-
Irrigated	4	-	1	-	-	-
farms						
acres	(D)	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	-	-	-	-	-
25 to 99 acres	1	-	1	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	9,849	165	653	907	167	31
farms						
acres	759,934	31,924	64,292	73,833	7,759	5,390
tons, dry equivalent	2,888,401	153,125	227,442	275,682	26,723	7,515
Irrigated	9,281	153	583	747	165	29
farms						
acres	691,378	31,781	52,711	56,283	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	5,649	38	329	449	109	9
25 to 99 acres	2,393	43	178	248	39	9
100 to 249 acres	1,039	38	83	132	15	8
250 to 499 acres	498	36	34	57	3	2
500 to 999 acres	183	7	20	15	-	2
1,000 acres or more	87	3	9	6	1	1
Oats for grain	82	1	7	5	1	-
farms						
acres	2,107	(D)	140	128	(D)	-
bushels	157,953	(D)	10,700	11,220	(D)	-
Irrigated	66	-	6	4	1	-
farms						
acres	1,113	-	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	62	1	4	3	1	-
25 to 99 acres	17	-	3	2	-	-
100 to 249 acres	2	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans	3	-	1	-	-	-
farms						
acres	176	-	(D)	-	-	-
bushels	6,006	-	(D)	-	-	-
Irrigated	3	-	1	-	-	-
farms						
acres	176	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	1	-	-	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sunflower seed, all	2	-	-	1	-	-
farms						
acres	(D)	-	-	(D)	-	-
pounds	(D)	-	-	(D)	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Harvested cropland .....farms	306	625	366	184	74	308
.....acres	6,316	59,527	21,370	13,013	9,705	65,182
Irrigated .....farms	288	616	366	183	74	298
.....acres	5,809	58,323	21,300	11,214	9,690	61,401
Barley for grain .....farms	2	1	3	2	-	2
.....acres	(D)	(D)	15	(D)	-	(D)
.....bushels	(D)	(D)	702	(D)	-	(D)
Irrigated .....farms	2	1	3	-	-	1
.....acres	(D)	(D)	15	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	2	1	3	-	-	2
25 to 99 acres	-	-	-	2	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain .....farms	7	21	6	-	1	8
.....acres	(D)	2,130	(D)	-	(D)	1,506
.....bushels	(D)	352,367	(D)	-	(D)	248,153
Irrigated .....farms	7	21	6	-	1	8
.....acres	(D)	2,130	(D)	-	(D)	1,506
Farms by acres harvested:						
1 to 24 acres	5	3	3	-	1	-
25 to 99 acres	-	11	1	-	-	3
100 to 249 acres	1	5	1	-	-	4
250 to 499 acres	1	2	-	-	-	-
500 to 999 acres	-	-	1	-	-	1
1,000 acres or more	-	-	-	-	-	-
Corn for silage or greenchop .....farms	2	28	6	3	4	12
.....acres	(D)	3,291	175	61	350	3,311
.....tons	(D)	69,811	3,255	1,211	7,750	83,594
Irrigated .....farms	2	28	6	3	4	12
.....acres	(D)	3,291	175	61	350	3,311
Farms by acres harvested:						
1 to 24 acres	2	5	1	1	-	2
25 to 99 acres	-	16	5	2	1	3
100 to 249 acres	-	4	-	-	3	6
250 to 499 acres	-	2	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	1	-	-	-	1
Dry edible beans, excluding chickpeas and limas (see text) .....farms	3	-	-	-	-	-
.....acres	3	-	-	-	-	-
.....cwt	15	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	-	-	-	-	-
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	228	598	359	178	58	282
.....acres	3,341	53,691	19,927	12,783	9,156	59,417
.....tons, dry equivalent	13,768	186,335	62,753	46,870	31,903	278,020
Irrigated .....farms	216	594	359	177	58	273
.....acres	3,005	53,416	19,896	(D)	9,154	56,437
Farms by acres harvested:						
1 to 24 acres	196	256	187	95	24	101
25 to 99 acres	27	213	114	53	17	67
100 to 249 acres	5	85	41	15	12	44
250 to 499 acres	-	26	15	12	1	43
500 to 999 acres	-	13	2	2	3	13
1,000 acres or more	-	5	-	1	1	14
Oats for grain .....farms	-	5	1	-	-	1
.....acres	-	163	(D)	-	-	(D)
.....bushels	-	12,870	(D)	-	-	(D)
Irrigated .....farms	-	5	1	-	-	-
.....acres	-	163	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	3	1	-	-	1
25 to 99 acres	-	2	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms	-	2	-	-	-	-
.....acres	-	(D)	-	-	-	-
.....bushels	-	(D)	-	-	-	-
Irrigated .....farms	-	2	-	-	-	-
.....acres	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	2	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sunflower seed, all .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....pounds	-	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
Harvested cropland farms	181	93	432	240	65	110
..... acres	27,013	3,384	112,567	12,636	11,308	41,118
Irrigated farms	168	90	429	200	62	107
..... acres	21,038	3,325	110,445	7,394	10,703	36,769
Barley for grain farms	7	-	30	14	3	-
..... acres	466	-	3,246	1,223	260	-
..... bushels	36,268	-	292,195	92,568	27,600	-
Irrigated farms	6	-	28	9	2	-
..... acres	(D)	-	(D)	723	(D)	-
Farms by acres harvested:						
1 to 24 acres	2	-	1	7	-	-
25 to 99 acres	4	-	15	3	2	-
100 to 249 acres	1	-	12	2	1	-
250 to 499 acres	-	-	2	2	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain farms	11	-	35	1	1	-
..... acres	735	-	6,027	(D)	(D)	-
..... bushels	115,762	-	1,158,068	(D)	(D)	-
Irrigated farms	11	-	35	1	1	-
..... acres	735	-	6,027	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	5	-	2	-	-	-
25 to 99 acres	4	-	14	1	1	-
100 to 249 acres	1	-	9	-	-	-
250 to 499 acres	1	-	9	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	1	-	-	-
Corn for silage or greenchop farms	12	-	72	4	4	1
..... acres	1,889	-	8,958	392	68	(D)
..... tons	44,174	-	199,088	10,094	992	(D)
Irrigated farms	12	-	72	4	4	1
..... acres	1,889	-	8,958	392	68	(D)
Farms by acres harvested:						
1 to 24 acres	1	-	3	-	2	-
25 to 99 acres	4	-	41	3	2	-
100 to 249 acres	4	-	20	1	-	-
250 to 499 acres	3	-	6	-	-	1
500 to 999 acres	-	-	1	-	-	-
1,000 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 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	174	85	404	234	61	104
..... acres	19,425	3,335	81,658	10,910	10,650	40,701
..... tons, dry equivalent	83,935	8,897	384,539	32,899	36,432	93,791
Irrigated farms	163	82	402	197	58	101
..... acres	17,603	3,313	(D)	6,375	10,331	36,752
Farms by acres harvested:						
1 to 24 acres	52	54	66	155	12	18
25 to 99 acres	67	22	133	57	23	20
100 to 249 acres	33	8	104	13	11	15
250 to 499 acres	10	1	74	6	11	21
500 to 999 acres	11	-	2	2	3	19
1,000 acres or more	1	-	9	1	1	11
Oats for grain farms	2	-	3	4	-	-
..... acres	(D)	-	97	50	-	-
..... bushels	(D)	-	10,000	2,740	-	-
Irrigated farms	-	-	2	4	-	-
..... acres	-	-	(D)	50	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	1	4	-	-
25 to 99 acres	2	-	2	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-
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	-	-	-	-	-	-
Sunflower seed, all farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Harvested cropland						
farms	249	157	644	434	346	214
acres	6,003	44,614	57,963	40,129	18,616	16,663
Irrigated						
farms	232	106	624	425	332	199
acres	3,870	5,556	54,735	39,256	12,676	15,981
Barley for grain						
farms	-	-	20	3	-	2
acres	-	-	998	114	-	(D)
bushels	-	-	102,869	8,240	-	(D)
Irrigated						
farms	-	-	16	2	-	-
acres	-	-	867	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	5	2	-	2
25 to 99 acres	-	-	12	1	-	-
100 to 249 acres	-	-	3	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain						
farms	2	1	3	27	-	-
acres	(D)	(D)	(D)	2,249	-	-
bushels	(D)	(D)	(D)	380,057	-	-
Irrigated						
farms	2	1	3	27	-	-
acres	(D)	(D)	(D)	2,249	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	6	-	-
25 to 99 acres	-	-	2	11	-	-
100 to 249 acres	-	1	-	9	-	-
250 to 499 acres	-	-	-	1	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	1	-	-	-
Corn for silage or greenchop						
farms	2	-	25	57	1	2
acres	(D)	-	2,596	5,247	(D)	(D)
tons	(D)	-	52,549	117,749	(D)	(D)
Irrigated						
farms	2	-	25	57	1	2
acres	(D)	-	2,596	5,247	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	2	-	1	22	-	1
25 to 99 acres	-	-	16	13	1	-
100 to 249 acres	-	-	7	19	-	1
250 to 499 acres	-	-	1	2	-	-
500 to 999 acres	-	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)						
farms	2	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
cwt	(D)	(D)	-	-	-	-
Irrigated						
farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	1	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	118	66	619	400	340	187
acres	2,230	6,939	51,212	31,379	18,490	14,523
tons, dry equivalent	7,558	23,862	205,151	147,820	51,562	46,991
Irrigated						
farms	112	54	603	392	326	170
acres	2,095	5,068	49,304	31,089	12,608	14,034
Farms by acres harvested:						
1 to 24 acres	94	39	323	234	221	109
25 to 99 acres	20	11	164	94	88	35
100 to 249 acres	4	9	64	36	20	24
250 to 499 acres	-	4	46	27	6	11
500 to 999 acres	-	1	19	4	2	7
1,000 acres or more	-	2	3	5	3	1
Oats for grain						
farms	10	2	12	-	2	-
acres	102	(D)	401	-	(D)	-
bushels	7,500	(D)	35,962	-	(D)	-
Irrigated						
farms	10	-	8	-	-	-
acres	102	-	162	-	-	-
Farms by acres harvested:						
1 to 24 acres	9	-	7	-	2	-
25 to 99 acres	1	1	4	-	-	-
100 to 249 acres	-	-	1	-	-	-
250 to 499 acres	-	1	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
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	-	-	-	-	-	-
Sunflower seed, all						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Harvested cropland farms	640	1,687	325	235	161	818
..... acres	47,696	73,397	7,836	9,231	13,336	22,238
Irrigated farms	628	1,592	321	207	160	738
..... acres	44,795	60,286	7,634	7,381	12,879	18,856
Barley for grain farms	18	81	-	1	4	9
..... acres	698	1,706	-	(D)	57	591
..... bushels	36,436	116,226	-	(D)	3,529	40,023
Irrigated farms	15	68	-	-	3	8
..... acres	458	1,280	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	13	59	-	1	3	5
25 to 99 acres	2	21	-	-	1	3
100 to 249 acres	3	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	1
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain farms	15	50	2	1	-	4
..... acres	2,854	2,738	(D)	(D)	-	89
..... bushels	428,620	492,105	(D)	(D)	-	18,140
Irrigated farms	15	50	2	1	-	4
..... acres	2,854	2,738	(D)	(D)	-	89
Farms by acres harvested:						
1 to 24 acres	5	33	2	-	-	3
25 to 99 acres	4	14	-	-	-	1
100 to 249 acres	-	1	-	1	-	-
250 to 499 acres	4	-	-	-	-	-
500 to 999 acres	2	1	-	-	-	-
1,000 acres or more	-	1	-	-	-	-
Corn for silage or greenchop farms	26	41	2	2	6	46
..... acres	987	8,163	(D)	(D)	153	2,788
..... tons	20,271	207,998	(D)	(D)	3,035	69,658
Irrigated farms	26	41	2	2	6	46
..... acres	987	8,163	(D)	(D)	153	2,788
Farms by acres harvested:						
1 to 24 acres	17	19	-	2	2	22
25 to 99 acres	7	13	2	-	4	13
100 to 249 acres	2	5	-	-	-	9
250 to 499 acres	-	-	-	-	-	1
500 to 999 acres	-	1	-	-	-	1
1,000 acres or more	-	3	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	-	-	-	-	-	1
..... acres	-	-	-	-	-	(D)
..... cwt	-	-	-	-	-	(D)
Irrigated farms	-	-	-	-	-	1
..... acres	-	-	-	-	-	(D)
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	592	1,482	309	167	151	730
..... acres	42,515	39,125	7,698	8,507	12,898	16,226
..... tons, dry equivalent	150,715	146,505	23,492	35,346	46,027	52,743
Irrigated farms	582	1,410	307	161	150	657
..... acres	40,355	36,163	(D)	6,787	(D)	13,581
Farms by acres harvested:						
1 to 24 acres	297	1,170	243	115	62	592
25 to 99 acres	179	232	46	41	55	98
100 to 249 acres	80	58	18	7	22	35
250 to 499 acres	24	16	1	1	7	3
500 to 999 acres	9	4	1	-	4	2
1,000 acres or more	3	2	-	3	1	-
Oats for grain farms	8	12	-	2	2	2
..... acres	50	288	-	(D)	(D)	(D)
..... bushels	4,600	28,512	-	(D)	(D)	(D)
Irrigated farms	8	12	-	2	1	2
..... acres	50	259	-	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	8	11	-	2	2	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-
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	-	-	-	-	-	-
Sunflower seed, all farms	-	1	-	-	-	-
..... acres	-	(D)	-	-	-	-
..... pounds	-	(D)	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Sunflower seed, all - Con.						
Farms by acres harvested:						
1 to 24 acres	2	-	-	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	610	2	206	127	2	-
acres	145,388	(D)	59,547	18,869	(D)	-
bushels	6,419,102	(D)	2,713,277	1,054,211	(D)	-
Irrigated	414	2	141	76	2	-
farms		(D)	16,310	7,316	(D)	-
acres	39,131					
Farms by acres harvested:						
1 to 24 acres	165	-	42	30	1	-
25 to 99 acres	205	-	63	56	1	-
100 to 249 acres	118	1	44	24	-	-
250 to 499 acres	62	1	31	8	-	-
500 to 999 acres	29	-	15	5	-	-
1,000 acres or more	31	-	11	4	-	-
Vegetables harvested for sale (see text)	673	5	63	53	13	-
farms		4	1,447	606	5	-
acres	6,690					
Farms by acres harvested:						
0.1 to 4.9 acres	552	5	37	46	13	-
5.0 to 24.9 acres	70	-	14	4	-	-
25.0 to 99.9 acres	32	-	7	2	-	-
100.0 to 249.9 acres	15	-	4	-	-	-
250.0 to 499.9 acres	3	-	1	1	-	-
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	-	-	-	-	-	-
Land in orchards	654	2	83	45	9	-
farms		(D)	894	109	15	-
acres	8,566					
Irrigated	490	2	70	34	7	-
farms		(D)	870	95	(D)	-
acres	8,313					
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	542	2	58	41	8	-
5.0 to 24.9 acres	76	-	20	4	1	-
25.0 to 99.9 acres	21	-	4	-	-	-
100.0 to 249.9 acres	5	-	-	-	-	-
250.0 to 499.9 acres	6	-	1	-	-	-
500.0 acres or more	4	-	-	-	-	-
500.0 to 749.9 acres	3	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	1	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Sunflower seed, all - Con.						
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	-	-	-	-	-	-
Wheat for grain, all	farms 16	-	3	-	-	7
acres	1,244	-	(D)	-	-	596
bushels	137,569	-	(D)	-	-	49,060
Irrigated	farms 15	-	3	-	-	2
acres	(D)	-	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	8	-	1	-	-	2
25 to 99 acres	5	-	1	-	-	3
100 to 249 acres	2	-	1	-	-	1
250 to 499 acres	1	-	-	-	-	1
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms 62	20	5	10	14	18
acres	729	26	(D)	14	165	19
Farms by acres harvested:						
0.1 to 4.9 acres	49	20	3	10	10	18
5.0 to 24.9 acres	6	-	-	-	-	-
25.0 to 99.9 acres	4	-	2	-	4	-
100.0 to 249.9 acres	3	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
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 32	17	10	2	19	11
acres	120	15	15	(D)	31	36
Irrigated	farms 22	6	10	2	17	10
acres	111	5	15	(D)	(D)	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	26	17	9	2	16	10
5.0 to 24.9 acres	6	-	1	-	3	-
25.0 to 99.9 acres	-	-	-	-	-	1
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
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	Juab	Kane	Millard	Morgan	Piute	Rich
Sunflower seed, all - Con.						
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	-	-	-	-	-	-
Wheat for grain, all	19	-	60	2	1	-
acres	3,902	-	6,097	(D)	(D)	-
bushels	115,964	-	567,576	(D)	(D)	-
Irrigated	11	-	58	1	1	-
farms				(D)	(D)	
acres	622	-	(D)			-
Farms by acres harvested:						
1 to 24 acres	3	-	8	-	-	-
25 to 99 acres	9	-	28	2	-	-
100 to 249 acres	2	-	18	-	1	-
250 to 499 acres	3	-	6	-	-	-
500 to 999 acres	1	-	-	-	-	-
1,000 acres or more	1	-	-	-	-	-
Vegetables harvested for sale (see text)	3	8	8	5	-	4
farms						
acres	(D)	8	(D)	4	-	5
Farms by acres harvested:						
0.1 to 4.9 acres	3	8	6	5	-	4
5.0 to 24.9 acres	-	-	1	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
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	-	-	-	-	-	-
Land in orchards	-	12	-	1	-	2
farms						
acres	-	9	-	(D)	-	(D)
Irrigated	-	12	-	-	-	2
farms						
acres	-	9	-	-	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	-	12	-	1	-	2
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Sunflower seed, all - Con.						
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	-	-	-	-	-	-
Wheat for grain, all	10	37	21	1	1	3
farms						
acres	2,889	34,692	885	(D)	(D)	776
bushels	136,428	771,856	60,589	(D)	(D)	(D)
Irrigated	7	2	16	-	1	3
farms						
acres	914	(D)	597	-	(D)	648
Farms by acres harvested:						
1 to 24 acres	-	1	11	-	1	-
25 to 99 acres	1	10	8	-	-	-
100 to 249 acres	6	7	2	-	-	2
250 to 499 acres	1	7	-	-	-	-
500 to 999 acres	1	4	-	1	-	1
1,000 acres or more	1	8	-	-	-	-
Vegetables harvested for sale (see text)	68	33	17	17	3	18
farms						
acres	475	181	198	61	12	24
Farms by acres harvested:						
0.1 to 4.9 acres	53	26	11	15	2	18
5.0 to 24.9 acres	9	6	5	1	1	-
25.0 to 99.9 acres	6	1	-	1	-	-
100.0 to 249.9 acres	-	-	1	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
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	30	8	18	15	-	10
farms						
acres	60	39	10	12	-	(D)
Irrigated	16	3	11	13	-	8
farms						
acres	52	20	7	(D)	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	26	5	18	15	-	10
5.0 to 24.9 acres	4	3	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Sunflower seed, all - Con.						
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	6	56	2	1	-	27
acres	380	13,093	(D)	(D)	-	862
bushels	25,783	500,481	(D)	(D)	-	98,200
Irrigated	3	42	2	1	-	25
acres	(D)	3,819	(D)	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	4	30	2	1	-	20
25 to 99 acres	-	13	-	-	-	5
100 to 249 acres	2	4	-	-	-	1
250 to 499 acres	-	2	-	-	-	1
500 to 999 acres	-	1	-	-	-	-
1,000 acres or more	-	6	-	-	-	-
Vegetables harvested for sale (see text)	48	84	2	32	4	56
acres	87	305	(D)	114	6	1,518
Farms by acres harvested:						
0.1 to 4.9 acres	45	65	2	30	4	44
5.0 to 24.9 acres	3	17	-	1	-	2
25.0 to 99.9 acres	-	2	-	1	-	2
100.0 to 249.9 acres	-	-	-	-	-	7
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	-	-	-	-	-	-
Land in orchards	30	157	2	78	11	50
acres	28	6,655	(D)	252	144	99
Irrigated	19	126	2	54	8	36
acres	22	6,621	(D)	165	142	80
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	28	109	2	70	8	47
5.0 to 24.9 acres	2	23	-	6	-	3
25.0 to 99.9 acres	-	11	-	2	3	-
100.0 to 249.9 acres	-	5	-	-	-	-
250.0 to 499.9 acres	-	5	-	-	-	-
500.0 acres or more	-	4	-	-	-	-
500.0 to 749.9 acres	-	3	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	1	-	-	-	-

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 (BUSHEL)										
State Total										
Utah.....	366	19,976	1,535,353	287	14,692	566	25,908	1,957,673	500	21,083
Counties										
Beaver.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Box Elder.....	34	2,280	174,421	27	1,905	58	4,561	363,012	53	3,765
Cache.....	128	8,033	576,126	95	5,847	191	9,786	686,419	143	6,573
Carbon.....	-	-	-	-	-	5	61	5,030	5	61
Daggett.....	1	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Davis.....	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Duchesne.....	1	(D)	(D)	1	(D)	3	165	9,520	3	165
Emery.....	3	15	702	3	15	10	209	10,516	10	209
Garfield.....	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Grand.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Iron.....	2	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Juab.....	7	466	36,268	6	(D)	17	671	48,673	16	(D)
Kane.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Millard.....	30	3,246	292,195	28	(D)	51	3,282	287,223	51	3,182
Morgan.....	14	1,223	92,568	9	723	14	683	52,487	13	(D)
Piute.....	3	260	27,600	2	(D)	1	(D)	(D)	1	(D)
Rich.....	-	-	-	-	-	10	545	40,454	10	545
Salt Lake.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Sanpete.....	20	998	102,869	16	867	27	1,117	91,276	27	1,107
Sevier.....	3	114	8,240	2	(D)	15	343	25,873	15	343
Tooele.....	2	(D)	(D)	-	-	10	356	17,351	9	(D)
Uintah.....	18	698	36,436	15	458	12	651	46,604	12	616
Utah.....	81	1,706	116,226	68	1,280	107	2,391	198,510	105	(D)
Washington.....	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Wayne.....	4	57	3,529	3	(D)	9	169	9,240	9	139
Weber.....	9	591	40,023	8	(D)	16	443	33,920	8	192
CANOLA (POUNDS)										
State Total										
Utah.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Counties										
Cache.....	1	(D)	(D)	1	(D)	-	-	-	-	-
CHICKPEAS (CWT) (SEE TEXT)										
State Total										
Utah.....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Box Elder.....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR GRAIN (BUSHEL)										
State Total										
Utah.....	318	36,219	6,225,791	317	(D)	373	33,879	5,379,627	373	33,879
Counties										
Beaver.....	29	2,140	400,861	29	2,140	23	1,878	284,404	23	1,878
Box Elder.....	70	10,274	1,754,216	70	10,274	78	8,488	1,533,252	78	8,488
Cache.....	22	1,935	340,987	21	(D)	16	1,900	311,616	16	1,900
Carbon.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Davis.....	7	(D)	(D)	7	(D)	11	974	172,717	11	974
Duchesne.....	21	2,130	352,367	21	2,130	24	2,952	395,043	24	2,952
Emery.....	6	(D)	(D)	6	(D)	10	1,243	154,492	10	1,243
Grand.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Iron.....	8	1,506	248,153	8	1,506	-	-	-	-	-
Juab.....	11	735	115,762	11	735	8	475	69,950	8	475
Millard.....	35	6,027	1,158,068	35	6,027	68	8,389	1,302,505	68	8,389
Morgan.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Piute.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Salt Lake.....	2	(D)	(D)	2	(D)	3	57	8,814	3	57
San Juan.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Sanpete.....	3	3	3	3	(D)	-	-	-	-	-
Sevier.....	27	2,249	380,057	27	2,249	33	904	128,627	33	904
Tooele.....	-	-	-	-	-	7	757	64,995	7	757
Uintah.....	15	2,854	428,620	15	2,854	16	2,056	324,827	16	2,056
Utah.....	50	2,738	492,105	50	2,738	62	3,324	546,656	62	3,324
Wasatch.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Washington.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Weber.....	4	89	18,140	4	89	11	389	66,559	11	389
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT)										
State Total										
Utah.....	9	(D)	3,863	4	(D)	4	(D)	(D)	4	(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 EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT) - Con.										
Counties										
Box Elder	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Cache	-	-	-	-	-	2	(D)	(D)	2	(D)
Davis	3	3	15	-	-	-	-	-	-	-
Salt Lake	2	(D)	(D)	2	(D)	-	-	-	-	-
San Juan	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Weber	1	(D)	(D)	1	(D)	-	-	-	-	-
DRY EDIBLE PEAS (CWT)										
State Total										
Utah	4	(D)	(D)	4	(D)	-	-	-	-	-
Counties										
Cache	1	(D)	(D)	1	(D)	-	-	-	-	-
Davis	2	(D)	(D)	2	(D)	-	-	-	-	-
Weber	1	(D)	(D)	1	(D)	-	-	-	-	-
EMMER AND SPELT (BUSHEL)										
State Total										
Utah	-	-	-	-	-	2	(D)	(D)	2	(D)
Counties										
Iron	-	-	-	-	-	2	(D)	(D)	2	(D)
FLAXSEED (BUSHEL)										
State Total										
Utah	2	(D)	(D)	2	(D)	1	(D)	(D)	-	-
Counties										
Cache	2	(D)	(D)	2	(D)	1	(D)	(D)	-	-
OATS FOR GRAIN (BUSHEL)										
State Total										
Utah	82	2,107	157,953	66	1,113	128	2,973	207,071	114	2,846
Counties										
Beaver	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Box Elder	7	140	10,700	6	(D)	4	(D)	8,690	3	(D)
Cache	5	128	11,220	4	(D)	16	243	19,195	9	205
Carbon	1	(D)	(D)	1	(D)	6	215	12,970	6	215
Davis	-	-	-	-	-	7	34	2,878	7	34
Duchesne	5	163	12,870	5	163	9	333	27,540	9	333
Emery	1	(D)	(D)	1	(D)	13	229	15,088	10	184
Garfield	-	-	-	-	-	6	6	180	6	6
Grand	-	-	-	-	-	1	(D)	(D)	1	(D)
Iron	1	(D)	(D)	-	-	-	-	-	-	-
Juab	2	(D)	(D)	-	-	-	-	-	-	-
Millard	3	97	10,000	2	(D)	7	510	18,925	6	(D)
Morgan	4	50	2,740	4	50	3	31	2,628	3	31
Rich	-	-	-	-	-	1	(D)	(D)	1	(D)
Salt Lake	10	102	7,500	10	102	3	44	3,730	3	44
San Juan	2	(D)	(D)	-	-	-	-	-	-	-
Sanpete	12	401	35,962	8	162	12	327	28,511	11	(D)
Sevier	-	-	-	-	-	4	84	8,185	4	84
Summit	2	(D)	(D)	-	-	-	-	-	-	-
Tooele	-	-	-	-	-	2	(D)	(D)	2	(D)
Utah	8	50	4,600	8	50	7	227	15,350	7	227
Utah	12	288	28,512	12	259	12	145	12,692	11	(D)
Wasatch	-	-	-	-	-	1	(D)	(D)	1	(D)
Washington	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Wayne	2	(D)	(D)	1	(D)	6	78	7,245	6	78
Weber	2	(D)	(D)	2	(D)	5	80	6,767	5	80
POPCORN (POUNDS, SHELL)										
State Total										
Utah	5	35	111,530	5	35	-	-	-	-	-
Counties										
Davis	1	(D)	(D)	1	(D)	-	-	-	-	-
Salt Lake	3	(D)	(D)	3	(D)	-	-	-	-	-
Sevier	1	(D)	(D)	1	(D)	-	-	-	-	-
SAFFLOWER (POUNDS)										
State Total										
Utah	58	16,816	13,678,447	10	2,217	85	22,683	10,378,823	28	2,398

--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
SAFFLOWER (POUNDS) - Con.										
Counties										
Box Elder	23	9,174	6,817,206	6	1,598	34	12,518	5,600,495	11	1,438
Cache	23	4,411	4,330,654	3	(D)	39	7,246	4,078,900	14	831
Juab	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Millard	-	-	-	-	-	2	(D)	(D)	-	-
Salt Lake	-	-	-	-	-	1	(D)	(D)	-	-
San Juan	8	2,464	1,520,740	-	-	7	2,645	515,488	1	(D)
Sanpete	1	(D)	(D)	-	-	-	-	-	-	-
Tooele	1	(D)	(D)	1	(D)	-	-	-	-	-
Utah	-	-	-	-	-	1	(D)	(D)	1	(D)
SORGHUM FOR GRAIN (BUSHEL)										
State Total										
Utah	-	-	-	-	-	1	(D)	(D)	1	(D)
Counties										
Emery	-	-	-	-	-	1	(D)	(D)	1	(D)
SOYBEANS FOR BEANS (BUSHEL)										
State Total										
Utah	3	176	6,006	3	176	-	-	-	-	-
Counties										
Box Elder	1	(D)	(D)	1	(D)	-	-	-	-	-
Duchesne	2	(D)	(D)	2	(D)	-	-	-	-	-
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
Utah	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Counties										
Box Elder	-	-	-	-	-	1	(D)	(D)	1	(D)
Cache	1	(D)	(D)	-	-	-	-	-	-	-
Utah	1	(D)	(D)	-	-	-	-	-	-	-
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
Utah	-	-	-	-	-	1	(D)	(D)	1	(D)
Counties										
Box Elder	-	-	-	-	-	1	(D)	(D)	1	(D)
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
Utah	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Cache	1	(D)	(D)	-	-	-	-	-	-	-
Utah	1	(D)	(D)	-	-	-	-	-	-	-
TRITICALE (BUSHEL)										
State Total										
Utah	18	1,680	97,105	15	1,068	10	466	34,754	9	(D)
Counties										
Box Elder	6	723	41,315	6	723	3	238	12,568	3	238
Iron	2	(D)	(D)	2	(D)	-	-	-	-	-
Millard	4	625	35,350	3	(D)	3	110	11,964	3	110
Piute	-	-	-	-	-	2	(D)	(D)	2	(D)
Sanpete	2	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Utah	3	72	1,640	2	(D)	1	(D)	(D)	1	(D)
Weber	1	(D)	(D)	1	(D)	-	-	-	-	-
WHEAT FOR GRAIN, ALL (BUSHEL)										
State Total										
Utah	610	145,388	6,419,102	414	39,131	724	138,100	6,034,525	514	44,943
Counties										
Beaver	2	(D)	(D)	2	(D)	12	1,003	53,666	9	925
Box Elder	206	59,547	2,713,277	141	16,310	234	56,201	2,798,821	169	16,650
Cache	127	18,869	1,054,211	76	7,316	149	22,287	1,107,613	86	9,840

--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) - Con.										
Counties - Con.										
Carbon	2	(D)	(D)	2	(D)	3	49	3,814	3	49
Davis	16	1,244	137,569	15	(D)	26	1,175	116,559	23	982
Duchesne	-	-	-	-	-	4	58	(D)	4	58
Emery	3	(D)	(D)	3	(D)	3	(D)	5,390	3	(D)
Garfield	-	-	-	-	-	6	6	120	6	6
Grand	-	-	-	-	-	3	210	9,000	3	210
Iron	7	596	49,060	2	(D)	3	280	11,000	2	(D)
Juab	19	3,902	115,964	11	622	18	2,853	136,879	13	642
Millard	60	6,097	567,576	58	(D)	55	5,349	421,383	48	4,977
Morgan	2	(D)	(D)	1	(D)	-	-	-	-	-
Piute	1	(D)	(D)	1	(D)	-	-	-	-	-
Salt Lake	10	2,889	136,428	7	914	4	2,034	75,523	2	(D)
San Juan	37	34,692	771,856	2	(D)	37	27,825	392,159	2	(D)
Sanpete	21	885	60,589	16	597	13	787	31,016	9	491
Sevier	1	(D)	(D)	-	-	4	862	38,126	2	(D)
Summit	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Tooele	3	776	(D)	3	648	3	894	86,268	3	894
Uintah	6	380	25,783	3	(D)	5	761	44,968	4	(D)
Utah	56	13,093	500,481	42	3,819	65	12,432	430,017	58	4,402
Wasatch	2	(D)	(D)	2	(D)	-	-	-	-	-
Washington	1	(D)	(D)	1	(D)	8	266	11,978	3	233
Weber	27	862	98,200	25	(D)	68	2,663	255,650	61	2,477
WINTER WHEAT FOR GRAIN (BUSHELLS)										
State Total										
Utah	521	132,709	5,687,417	337	33,403	632	124,785	5,498,779	438	38,745
Counties										
Beaver	2	(D)	(D)	2	(D)	11	643	34,366	8	565
Box Elder	194	55,656	2,524,561	130	15,522	221	53,180	2,712,050	163	16,136
Cache	106	15,887	891,109	60	6,007	129	17,637	972,187	71	8,398
Carbon	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Davis	13	(D)	(D)	12	(D)	19	892	86,432	16	(D)
Duchesne	-	-	-	-	-	1	(D)	(D)	1	(D)
Emery	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Garfield	-	-	-	-	-	6	6	120	6	6
Grand	-	-	-	-	-	3	150	6,000	3	150
Iron	4	406	(D)	1	(D)	-	-	-	-	-
Juab	18	(D)	(D)	10	(D)	15	2,236	114,100	10	(D)
Millard	32	3,630	377,068	30	(D)	35	3,159	265,485	29	(D)
Piute	1	(D)	(D)	1	(D)	-	-	-	-	-
Salt Lake	10	2,889	136,428	7	914	4	2,034	75,523	2	(D)
San Juan	35	33,764	723,536	-	-	36	(D)	(D)	1	(D)
Sanpete	14	673	47,320	11	478	8	372	11,776	5	(D)
Sevier	1	(D)	(D)	-	-	3	(D)	(D)	2	(D)
Tooele	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Uintah	2	(D)	(D)	-	-	3	(D)	(D)	2	(D)
Utah	56	(D)	(D)	42	(D)	63	12,272	419,831	55	4,252
Wasatch	2	(D)	(D)	2	(D)	-	-	-	-	-
Washington	1	(D)	(D)	1	(D)	8	266	11,978	3	233
Weber	25	(D)	(D)	23	(D)	61	2,337	240,031	55	2,247
OTHER SPRING WHEAT FOR GRAIN (BUSHELLS) (SEE TEXT)										
State Total										
Utah	130	12,679	731,685	89	5,728	151	13,315	535,746	115	6,198
Counties										
Beaver	-	-	-	-	-	4	360	19,300	4	360
Box Elder	31	3,891	188,716	18	788	34	3,021	86,771	24	514
Cache	31	2,982	163,102	18	1,309	34	4,650	135,426	19	1,442
Carbon	-	-	-	-	-	1	(D)	(D)	1	(D)
Davis	4	(D)	(D)	4	(D)	10	283	30,127	8	(D)
Duchesne	-	-	-	-	-	3	(D)	(D)	3	(D)
Emery	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Grand	-	-	-	-	-	3	60	3,000	3	60
Iron	4	190	(D)	1	(D)	3	280	11,000	2	(D)
Juab	3	(D)	(D)	1	(D)	4	617	22,779	3	(D)
Millard	29	2,467	190,508	28	(D)	25	2,190	155,898	24	(D)
Morgan	2	(D)	(D)	1	(D)	-	-	-	-	-
San Juan	4	928	48,320	2	(D)	2	(D)	(D)	1	(D)
Sanpete	8	212	13,269	5	119	7	415	19,240	6	(D)
Sevier	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Summit	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Tooele	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Uintah	4	(D)	(D)	3	(D)	2	(D)	(D)	2	(D)
Utah	2	(D)	(D)	1	(D)	5	160	10,186	5	150
Weber	2	(D)	(D)	2	(D)	10	326	15,619	7	230

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										
Utah.....	25	2,094	(X)	19	1,887	44	2,501	(X)	34	1,845
Counties										
Beaver.....	1	(D)	(X)	1	(D)	-	-	(X)	-	-
Box Elder.....	3	(D)	(X)	3	(D)	9	940	(X)	6	(D)
Cache.....	1	(D)	(X)	-	-	3	506	(X)	3	476
Carbon.....	1	(D)	(X)	1	(D)	-	-	(X)	-	-
Davis.....	1	(D)	(X)	-	-	-	-	(X)	-	-
Iron.....	1	(D)	(X)	1	(D)	-	-	(X)	-	-
Kane.....	3	27	(X)	-	-	-	-	(X)	-	-
Millard.....	8	1,503	(X)	8	(D)	7	604	(X)	7	604
Piute.....	1	(D)	(X)	1	(D)	2	(D)	(X)	2	(D)
Sanpete.....	3	(D)	(X)	3	(D)	1	(D)	(X)	1	(D)
Sevier.....	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
Summit.....	-	-	(X)	-	-	3	54	(X)	3	54
Tooele.....	-	-	(X)	-	-	6	180	(X)	6	180
Uintah.....	-	-	(X)	-	-	-	-	(X)	-	-
Utah.....	1	(D)	(X)	-	-	9	33	(X)	2	(D)
Wasatch.....	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Weber.....	-	-	(X)	-	-	1	(D)	(X)	1	(D)
ALFALFA SEED (POUNDS)										
State Total										
Utah.....	17	1,951	863,461	13	1,780	38	2,321	746,529	28	1,665
Counties										
Beaver.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Box Elder.....	1	(D)	(D)	1	(D)	9	940	197,382	6	(D)
Cache.....	-	-	-	-	-	3	506	(D)	3	476
Davis.....	1	(D)	(D)	-	-	-	-	-	-	-
Iron.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Kane.....	3	27	43,200	-	-	-	-	-	-	-
Millard.....	8	1,503	738,476	8	(D)	7	604	285,120	7	604
Piute.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Sanpete.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Sevier.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Summit.....	-	-	-	-	-	3	54	3,240	3	54
Uintah.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Utah.....	-	-	-	-	-	9	33	1,040	2	(D)
Wasatch.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Weber.....	-	-	-	-	-	1	(D)	(D)	1	(D)
FESCUE SEED (POUNDS)										
State Total										
Utah.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Counties										
Carbon.....	1	(D)	(D)	1	(D)	-	-	-	-	-
WHEATGRASS SEED (POUNDS)										
State Total										
Utah.....	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Cache.....	1	(D)	(D)	-	-	-	-	-	-	-
OTHER FIELD AND GRASS SEED CROPS (POUNDS) (SEE TEXT)										
State Total										
Utah.....	6	(D)	15,163	5	(D)	6	180	2,700	6	180
Counties										
Box Elder.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Sanpete.....	3	(D)	12,171	3	(D)	-	-	-	-	-
Tooele.....	-	-	-	-	-	6	180	2,700	6	180
Utah.....	1	(D)	(D)	-	-	-	-	-	-	-
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
Utah.....	9,849	759,934	2,888,401	9,281	691,378	9,435	761,515	2,731,135	8,470	677,035
Counties										
Beaver.....	165	31,924	153,125	153	31,781	161	28,043	127,891	159	(D)
Box Elder.....	653	64,292	227,442	583	52,711	645	61,538	233,494	567	47,965
Cache.....	907	73,833	275,682	747	56,283	797	59,955	203,281	617	43,286

--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
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT) - Con.										
Counties - Con.										
Carbon	167	7,759	26,723	165	(D)	179	8,260	24,740	170	8,034
Daggett	31	5,390	7,515	29	(D)	38	5,232	10,466	35	5,077
Davis	228	3,341	13,768	216	3,005	218	7,250	37,748	189	5,716
Duchesne	598	53,691	186,335	594	53,416	596	53,172	175,397	555	48,723
Emery	359	19,927	62,753	359	19,896	368	24,069	53,989	345	22,276
Garfield	178	12,783	46,870	177	(D)	174	14,784	48,418	167	14,236
Grand	58	9,156	31,903	58	9,154	43	2,537	8,921	42	(D)
Iron	282	59,417	278,020	273	56,437	300	58,781	265,763	282	55,644
Juab	174	19,425	83,935	163	17,603	165	15,682	61,884	146	13,216
Kane	85	3,335	8,897	82	3,313	81	2,673	9,967	73	2,215
Millard	404	81,658	384,539	402	(D)	459	84,261	365,066	446	81,526
Morgan	234	10,910	32,899	197	6,375	187	10,011	33,736	160	6,700
Piute	61	10,650	36,432	58	10,331	81	12,874	33,572	75	10,343
Rich	104	40,701	93,791	101	36,752	106	55,018	104,483	103	53,539
Salt Lake	118	2,230	7,558	112	2,095	120	3,555	15,535	105	3,387
San Juan	66	6,939	23,862	54	5,068	75	4,277	11,134	58	2,262
Sanpete	619	51,212	205,151	603	49,304	550	54,585	199,362	498	48,099
Sevier	400	31,379	147,820	392	31,089	390	27,981	105,204	350	26,423
Summit	340	18,490	51,562	326	12,608	330	14,910	36,234	299	12,939
Tooele	187	14,523	46,991	170	14,034	187	14,561	51,066	157	11,780
Uintah	592	42,515	150,715	582	40,355	661	43,528	151,084	621	40,248
Utah	1,482	39,125	146,505	1,410	36,163	1,280	43,149	170,310	1,132	37,575
Wasatch	309	7,698	23,492	307	(D)	288	9,242	26,284	263	8,612
Washington	167	8,507	35,346	161	6,787	192	7,784	32,625	183	7,440
Wayne	151	12,898	46,027	150	(D)	141	13,640	49,238	136	12,735
Weber	730	16,226	52,743	657	13,581	623	20,143	84,243	537	17,078
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
Utah	9,330	714,852	2,710,005	8,803	652,603	9,209	732,371	2,610,380	8,268	655,307
Counties										
Beaver	165	31,858	151,292	153	31,715	159	27,944	124,601	157	(D)
Box Elder	605	60,555	209,816	538	49,675	631	60,779	228,256	556	47,323
Cache	854	69,869	259,538	706	52,936	778	59,008	194,522	597	42,133
Carbon	167	7,759	26,676	165	(D)	179	8,308	24,728	170	8,072
Daggett	24	3,327	5,187	22	(D)	36	4,332	9,874	33	4,177
Davis	194	3,038	13,534	183	2,807	201	6,988	34,354	175	5,380
Duchesne	574	50,787	177,361	570	50,567	585	52,333	167,623	547	48,979
Emery	356	19,838	62,674	356	19,807	363	18,522	44,528	340	16,786
Garfield	173	12,611	46,441	172	(D)	172	14,690	48,098	165	14,466
Grand	58	9,131	31,870	58	9,131	43	2,547	8,921	42	(D)
Iron	282	58,661	273,799	273	55,681	298	56,737	262,398	280	54,609
Juab	174	19,060	82,932	163	17,238	165	15,978	61,876	146	13,748
Kane	85	3,331	8,893	82	3,309	78	2,545	9,900	70	2,172
Millard	392	78,599	362,978	389	78,071	445	77,951	350,185	432	76,558
Morgan	223	10,741	32,382	189	6,286	185	9,969	33,427	158	6,743
Piute	59	8,135	28,997	55	7,795	74	10,554	31,067	70	8,205
Rich	95	36,576	86,956	92	32,627	105	54,286	97,068	102	52,899
Salt Lake	112	1,847	7,103	106	1,712	118	3,543	15,491	103	3,375
San Juan	64	6,937	23,852	52	5,066	70	4,187	11,030	55	2,236
Sanpete	579	47,228	188,054	564	45,734	530	53,384	192,173	479	47,830
Sevier	390	27,493	108,903	382	27,203	382	28,474	104,628	344	27,323
Summit	311	13,793	39,922	298	11,345	322	14,663	35,373	292	12,675
Tooele	186	13,753	43,252	169	13,320	181	13,978	50,434	156	11,567
Uintah	573	41,628	148,415	564	39,788	648	42,449	145,244	608	39,217
Utah	1,375	35,383	139,342	1,317	32,655	1,260	38,919	140,168	1,113	33,804
Wasatch	296	7,181	22,424	295	(D)	279	8,734	24,214	255	8,189
Washington	151	8,288	35,206	145	6,568	189	7,924	32,562	180	7,772
Wayne	141	12,171	42,989	140	(D)	141	13,023	45,946	136	12,571
Weber	672	15,274	49,217	605	12,857	592	19,622	81,691	507	16,672
ALFALFA HAY (TONS, DRY)										
State Total										
Utah	8,090	596,725	2,402,989	7,680	547,985	8,004	565,894	2,231,154	7,340	512,245
Counties										
Beaver	145	27,279	138,705	142	27,255	149	25,126	117,275	147	(D)
Box Elder	539	52,510	192,367	478	43,283	571	50,064	204,267	505	39,046
Cache	711	61,376	240,630	589	47,091	651	48,442	170,332	515	34,546
Carbon	161	7,471	25,886	159	(D)	165	7,247	23,122	159	7,073
Daggett	22	2,414	4,053	20	(D)	29	2,254	5,997	28	(D)
Davis	155	2,405	11,134	146	(D)	152	6,090	32,406	145	4,911
Duchesne	492	41,195	154,880	491	(D)	490	40,572	139,063	471	39,697
Emery	334	17,891	58,602	334	17,869	339	16,385	38,690	323	14,818
Garfield	172	11,777	44,594	171	(D)	169	13,108	43,670	163	13,007
Grand	56	8,941	31,550	56	8,941	42	2,384	8,663	41	(D)
Iron	262	54,473	258,241	255	52,095	279	48,335	230,940	264	46,670
Juab	164	17,346	77,756	158	15,849	158	14,205	56,429	139	12,315
Kane	85	2,774	8,093	82	2,752	72	2,100	8,956	68	1,965
Millard	358	69,416	333,075	355	(D)	433	70,371	324,678	420	69,281

--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
ALFALFA HAY (TONS, DRY) - Con.										
Counties - Con.										
Morgan	193	9,755	30,202	166	5,476	156	8,501	29,327	141	5,466
Piute	57	5,763	24,231	53	5,549	63	6,881	23,976	60	6,261
Rich	76	14,517	43,334	74	(D)	74	7,624	22,528	72	(D)
Salt Lake.....	102	1,665	6,954	102	1,665	108	3,031	14,501	96	2,940
San Juan.....	56	5,227	19,376	45	3,402	65	3,852	10,720	54	(D)
Sanpete.....	501	37,525	150,214	487	36,499	443	40,041	158,048	407	36,840
Sevier.....	367	26,140	105,472	359	25,852	361	25,042	94,788	339	24,195
Summit.....	202	7,451	22,732	190	7,106	193	6,728	21,391	187	6,173
Tooele.....	158	11,862	39,970	148	11,605	168	11,231	43,515	149	10,058
Uintah.....	544	36,771	137,512	540	35,441	593	38,405	137,130	564	36,351
Utah.....	1,153	28,962	122,641	1,112	26,660	1,065	29,185	113,360	966	25,781
Wasatch.....	223	5,878	18,977	223	5,878	249	6,714	19,984	226	6,237
Washington.....	120	5,933	26,835	117	5,743	164	6,497	28,883	158	6,399
Wayne.....	138	10,611	38,188	137	(D)	135	10,806	39,100	131	10,453
Weber.....	544	11,397	36,785	491	9,657	468	14,673	69,415	402	12,866
OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
Utah.....	2,573	118,127	307,016	2,306	104,618	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Beaver.....	64	4,579	12,587	53	4,460	(NA)	(NA)	(NA)	(NA)	(NA)
Box Elder.....	159	8,045	17,449	137	6,392	(NA)	(NA)	(NA)	(NA)	(NA)
Cache.....	293	8,493	18,908	216	5,845	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon.....	24	288	790	22	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Daggett.....	6	913	1,134	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Davis.....	56	633	2,400	54	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Duchesne.....	125	9,592	22,481	122	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Emery.....	61	1,947	4,072	61	1,938	(NA)	(NA)	(NA)	(NA)	(NA)
Garfield.....	21	834	1,847	19	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grand.....	6	190	320	6	190	(NA)	(NA)	(NA)	(NA)	(NA)
Iron.....	76	4,188	15,558	72	3,586	(NA)	(NA)	(NA)	(NA)	(NA)
Juab.....	34	1,714	5,176	28	1,389	(NA)	(NA)	(NA)	(NA)	(NA)
Kane.....	12	557	800	12	557	(NA)	(NA)	(NA)	(NA)	(NA)
Millard.....	145	9,183	29,903	144	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Morgan.....	53	986	2,180	42	810	(NA)	(NA)	(NA)	(NA)	(NA)
Piute.....	26	2,372	4,766	23	2,246	(NA)	(NA)	(NA)	(NA)	(NA)
Rich.....	57	22,059	43,622	49	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Salt Lake.....	15	182	149	6	47	(NA)	(NA)	(NA)	(NA)	(NA)
San Juan.....	17	1,710	4,476	13	1,664	(NA)	(NA)	(NA)	(NA)	(NA)
Sanpete.....	205	9,703	37,840	196	9,235	(NA)	(NA)	(NA)	(NA)	(NA)
Sevier.....	61	1,353	3,431	61	1,351	(NA)	(NA)	(NA)	(NA)	(NA)
Summit.....	166	6,342	17,190	156	4,239	(NA)	(NA)	(NA)	(NA)	(NA)
Tooele.....	68	1,891	3,282	58	1,715	(NA)	(NA)	(NA)	(NA)	(NA)
Uintah.....	83	4,857	10,903	74	4,347	(NA)	(NA)	(NA)	(NA)	(NA)
Utah.....	361	6,421	16,701	332	5,995	(NA)	(NA)	(NA)	(NA)	(NA)
Wasatch.....	84	1,303	3,447	81	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington.....	60	2,355	8,371	54	825	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne.....	31	1,560	4,801	31	1,560	(NA)	(NA)	(NA)	(NA)	(NA)
Weber.....	204	3,877	12,432	179	3,200	(NA)	(NA)	(NA)	(NA)	(NA)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Utah.....	991	62,770	360,969	909	56,840	517	41,984	244,339	473	40,422
Counties										
Beaver.....	2	(D)	(D)	2	(D)	9	955	6,650	9	922
Box Elder.....	92	5,993	35,667	81	5,380	42	2,254	10,603	39	2,188
Cache.....	116	7,199	32,653	101	6,828	65	3,411	17,732	58	3,253
Carbon.....	3	(D)	95	3	(D)	2	(D)	(D)	2	(D)
Daggett.....	10	2,763	4,708	10	2,763	3	1,200	(D)	3	1,200
Davis.....	38	321	480	35	216	18	387	6,870	15	361
Duchesne.....	45	3,074	18,158	44	(D)	26	1,348	15,727	22	1,319
Emery.....	6	97	162	6	97	16	5,634	19,149	16	5,634
Garfield.....	10	237	871	10	237	4	94	650	4	94
Grand.....	3	25	67	3	23	-	-	-	-	-
Iron.....	13	3,171	8,538	13	3,171	12	2,537	6,808	12	2,491
Juab.....	9	736	2,026	9	736	1	(D)	(D)	1	(D)
Kane.....	1	(D)	(D)	1	(D)	3	(D)	135	3	(D)
Millard.....	54	4,660	43,616	52	(D)	49	7,449	30,108	49	7,419
Morgan.....	17	325	1,046	12	245	7	(D)	626	7	(D)
Piute.....	5	(D)	(D)	5	(D)	9	2,348	(D)	7	(D)
Rich.....	17	4,373	13,829	17	4,373	1	(D)	(D)	1	(D)
Salt Lake.....	17	397	921	17	397	4	20	87	4	20
San Juan.....	2	(D)	(D)	2	(D)	5	90	212	3	(D)
Sanpete.....	78	5,818	34,589	75	5,474	46	3,237	14,543	44	(D)
Sevier.....	38	4,960	78,738	38	4,960	10	247	1,164	8	(D)
Summit.....	48	4,921	23,553	40	1,463	15	399	1,750	10	323
Tooele.....	14	1,922	(D)	13	(D)	11	732	1,280	6	262
Uintah.....	34	1,152	4,661	32	(D)	27	1,441	11,812	27	1,427
Utah.....	152	4,549	14,537	135	4,317	51	4,843	60,980	47	4,610
Wasatch.....	26	613	2,165	25	(D)	14	528	4,189	13	(D)
Washington.....	21	220	286	21	220	4	84	128	4	84

--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.										
Wayne.....	27	747	6,144	26	(D)	18	728	6,663	18	728
Weber.....	93	1,426	7,120	81	1,228	45	880	5,162	41	779
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Utah.....	437	35,459	175,376	411	31,105	315	24,918	179,415	293	24,281
Counties										
Beaver.....	2	(D)	(D)	2	(D)	7	(D)	5,458	6	(D)
Box Elder.....	69	4,610	26,871	60	(D)	34	1,684	8,811	33	(D)
Cache.....	46	4,962	19,877	46	4,962	32	1,886	8,620	28	1,793
Carbon.....	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Daggett.....	4	1,804	3,236	4	1,804	1	(D)	(D)	1	(D)
Davis.....	13	141	244	10	36	5	306	6,248	5	306
Duchesne.....	23	1,242	11,344	23	1,242	19	(D)	(D)	17	(D)
Emery.....	4	(D)	(D)	4	(D)	7	(D)	663	7	(D)
Garfield.....	9	(D)	(D)	9	(D)	4	94	650	4	94
Iron.....	10	2,551	5,698	10	2,551	7	1,437	(D)	7	1,391
Juab.....	8	(D)	(D)	8	(D)	-	-	-	-	-
Kane.....	-	-	-	-	-	3	(D)	135	3	(D)
Millard.....	19	1,675	7,301	19	1,675	22	2,592	14,731	22	2,592
Morgan.....	7	236	880	4	(D)	3	(D)	(D)	3	(D)
Piute.....	1	(D)	(D)	1	(D)	9	(D)	3,070	7	(D)
Rich.....	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Salt Lake.....	3	(D)	584	3	(D)	3	(D)	(D)	3	(D)
San Juan.....	-	-	-	-	-	4	(D)	(D)	2	(D)
Sanpete.....	30	3,366	21,692	30	3,304	33	2,737	13,193	33	2,737
Sevier.....	26	2,529	16,572	26	2,529	8	(D)	(D)	7	(D)
Summit.....	11	3,690	18,296	3	272	11	241	(D)	7	(D)
Tooele.....	12	(D)	(D)	12	1,146	4	274	824	4	(D)
Uintah.....	12	367	1,256	11	(D)	23	1,326	11,383	23	1,312
Utah.....	59	1,459	8,313	58	(D)	31	4,453	58,734	29	(D)
Wasatch.....	8	365	1,689	8	365	13	(D)	(D)	12	(D)
Washington.....	11	22	22	11	22	2	(D)	(D)	2	(D)
Wayne.....	13	208	1,012	13	208	11	395	3,630	11	395
Weber.....	33	935	5,958	32	(D)	16	(D)	2,642	14	(D)
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Utah.....	604	27,311	185,593	542	25,735	221	17,066	64,924	198	16,141
Counties										
Beaver.....	-	-	-	-	-	3	(D)	1,192	3	(D)
Box Elder.....	31	1,383	8,796	29	(D)	10	570	1,792	8	(D)
Cache.....	73	2,237	12,776	58	1,866	37	1,525	9,112	34	1,460
Carbon.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Daggett.....	7	959	1,472	7	959	2	(D)	(D)	2	(D)
Davis.....	25	180	236	25	180	13	81	622	10	55
Duchesne.....	24	1,832	6,814	23	(D)	7	(D)	(D)	5	(D)
Emery.....	2	(D)	(D)	2	(D)	9	(D)	18,486	9	(D)
Garfield.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Grand.....	3	25	67	3	23	-	-	-	-	-
Iron.....	4	620	2,840	4	620	7	1,100	(D)	7	1,100
Juab.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Kane.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Millard.....	37	2,985	36,315	35	(D)	31	4,857	15,377	31	4,827
Morgan.....	10	89	166	8	(D)	4	57	(D)	4	45
Piute.....	4	261	1,242	4	261	1	(D)	(D)	1	(D)
Rich.....	15	(D)	(D)	15	(D)	-	-	-	-	-
Salt Lake.....	14	(D)	337	14	(D)	1	(D)	(D)	1	(D)
San Juan.....	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Sanpete.....	54	2,452	12,897	51	2,170	14	500	1,350	12	(D)
Sevier.....	17	2,431	62,166	17	2,431	2	(D)	(D)	1	(D)
Summit.....	43	1,231	5,257	37	1,191	6	158	(D)	5	(D)
Tooele.....	9	(D)	(D)	8	(D)	7	458	456	2	(D)
Uintah.....	22	785	3,405	21	(D)	5	115	429	5	115
Utah.....	102	3,090	6,224	86	(D)	21	390	2,246	19	(D)
Wasatch.....	18	248	476	17	(D)	1	(D)	(D)	1	(D)
Washington.....	10	198	264	10	198	2	(D)	(D)	2	(D)
Wayne.....	14	539	5,132	13	(D)	7	333	3,033	7	333
Weber.....	60	491	1,162	49	(D)	29	(D)	2,520	27	(D)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Utah.....	560	57,643	1,370,975	560	57,643	546	52,481	1,200,480	546	52,481

--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										
Beaver	23	2,702	68,191	23	2,702	22	1,379	35,213	22	1,379
Box Elder	76	6,556	174,905	76	6,556	73	6,338	171,865	73	6,338
Cache	102	9,126	221,068	102	9,126	81	7,052	163,379	81	7,052
Carbon	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Davis	2	(D)	(D)	2	(D)	11	505	12,270	11	505
Duchesne	28	3,291	69,811	28	3,291	33	2,974	63,950	33	2,974
Emery	6	175	3,255	6	175	6	78	1,435	6	78
Garfield	3	61	1,211	3	61	1	(D)	(D)	1	(D)
Grand	4	350	7,750	4	350	2	(D)	(D)	2	(D)
Iron	12	3,311	83,594	12	3,311	7	3,413	92,633	7	3,413
Juab	12	1,889	44,174	12	1,889	15	1,807	34,111	15	1,807
Millard	72	8,958	199,088	72	8,958	69	8,992	182,116	69	8,992
Morgan	4	392	10,094	4	392	6	352	6,906	6	352
Piute	4	68	992	4	68	2	(D)	(D)	2	(D)
Rich	1	(D)	(D)	1	(D)	-	-	-	-	-
Salt Lake	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
San Juan	-	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Sanpete	25	2,596	52,549	25	2,596	35	4,570	76,966	35	4,570
Sevier	57	5,247	117,749	57	5,247	57	4,223	91,589	57	4,223
Summit	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Tooele	2	(D)	(D)	2	(D)	3	(D)	(D)	3	(D)
Uintah	26	987	20,271	26	987	23	974	20,797	23	974
Utah	41	8,163	207,998	41	8,163	49	5,617	152,610	49	5,617
Wasatch	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Washington	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Wayne	6	153	3,035	6	153	1	(D)	(D)	1	(D)
Weber	46	2,788	69,658	46	2,788	42	3,128	75,871	42	3,128
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Utah	13	329	2,835	13	329	9	438	1,745	9	438
Counties										
Cache	4	147	1,605	4	147	3	75	615	3	75
Carbon	1	(D)	(D)	1	(D)	-	-	-	-	-
Juab	-	-	-	-	-	1	(D)	(D)	1	(D)
Millard	3	92	750	3	92	2	(D)	(D)	2	(D)
Morgan	1	(D)	(D)	1	(D)	-	-	-	-	-
Sanpete	-	-	-	-	-	2	(D)	(D)	2	(D)
Sevier	2	(D)	(D)	2	(D)	-	-	-	-	-
Wayne	2	(D)	(D)	2	(D)	-	-	-	-	-
Weber	-	-	-	-	-	1	(D)	(D)	1	(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										
Utah	36	131	39,300	21	89	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Duchesne	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Juan	35	(D)	(D)	20	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Utah	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Counties										
Juab	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
HOPS (POUNDS)										
State Total										
Utah	2	(D)	(D)	2	(D)	-	-	-	-	-
Counties										
Summit	2	(D)	(D)	2	(D)	-	-	-	-	-
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
Utah	3	(D)	(D)	3	(D)	4	672	57,022	4	672
Counties										
Box Elder	3	(D)	(D)	3	(D)	4	672	57,022	4	672
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)										
State Total										
Utah	2	(D)	(D)	2	(D)	4	542	43,012	4	542
Counties										
Box Elder	2	(D)	(D)	2	(D)	4	542	43,012	4	542
MINT FOR OIL, SPEARMINT (POUNDS OF OIL)										
State Total										
Utah	2	(D)	(D)	2	(D)	4	130	14,010	4	130
Counties										
Box Elder	2	(D)	(D)	2	(D)	4	130	14,010	4	130
SWEET CORN FOR SEED (POUNDS)										
State Total										
Utah	4	8	9,600	4	8	1	(D)	(D)	-	-
Counties										
Davis	2	(D)	(D)	2	(D)	-	-	-	-	-
Salt Lake	2	(D)	(D)	2	(D)	-	-	-	-	-
Sanpete	-	-	-	-	-	1	(D)	(D)	-	-
OTHER CROPS (SEE TEXT)										
State Total										
Utah	11	4,386	(X)	10	(D)	65	625	(X)	33	461
Counties										
Box Elder	1	(D)	(X)	-	-	-	-	(X)	-	-
Millard	3	4,305	(X)	3	4,305	7	329	(X)	7	329
Salt Lake	-	-	(X)	-	-	2	(D)	(X)	-	-
San Juan	-	-	(X)	-	-	47	93	(X)	20	(D)
Sanpete	-	-	(X)	-	-	4	101	(X)	3	(D)
Sevier	-	-	(X)	-	-	3	36	(X)	3	36
Wasatch	7	(D)	(X)	7	(D)	-	-	(X)	-	-
Weber	-	-	(X)	-	-	2	(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										
Utah	673	6,468	671	(D)	6,690	786	5,999	786	5,999	6,119
Counties										
Beaver	5	3	5	3	4	-	-	-	-	-
Box Elder	63	1,439	63	1,439	1,447	65	966	65	966	982
Cache	53	603	51	(D)	606	40	91	40	91	95
Carbon	13	4	13	4	5	9	4	9	4	4
Davis	62	680	62	680	729	64	1,430	64	1,430	1,454
Duchesne	20	24	20	24	26	17	25	17	25	(D)
Emery	5	(D)	5	(D)	(D)	9	175	9	175	175
Garfield	10	10	10	10	14	17	12	17	12	12
Grand	14	161	14	161	165	19	170	19	170	171
Iron	18	18	18	18	19	17	(D)	17	(D)	(D)
Juab	3	1	3	1	(D)	-	-	-	-	-
Kane	8	7	8	7	8	11	15	11	15	(D)
Millard	8	(D)	8	(D)	(D)	8	4	8	4	5
Morgan	5	3	5	3	4	3	5	3	5	5
Piute	-	-	-	-	-	3	2	3	2	3
Rich	4	4	4	4	5	-	-	-	-	-
Salt Lake	68	472	68	472	475	83	538	83	538	554
San Juan	33	179	33	179	181	47	76	47	76	79
Sanpete	17	192	17	192	198	25	178	25	178	179
Sevier	17	57	17	57	61	21	81	21	81	81
Summit	3	10	3	10	12	8	9	8	9	9
Tooele	18	16	18	16	24	12	30	12	30	53
Uintah	48	78	48	78	87	44	(D)	44	(D)	(D)
Utah	84	283	84	283	305	150	706	150	706	723
Wasatch	2	(D)	2	(D)	(D)	12	14	12	14	(D)
Washington	32	104	32	104	114	30	(D)	30	(D)	59
Wayne	4	5	4	5	6	2	(D)	2	(D)	(D)
Weber	56	1,437	56	1,437	1,518	70	608	70	608	617

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								
Utah	673	6,690	639	5,742	96	948	786	6,119
Counties								
Beaver.....	5	4	5	4	-	-	-	-
Box Elder.....	63	1,447	56	885	11	562	65	982
Cache.....	53	606	49	595	7	11	40	95
Carbon.....	13	5	13	4	4	(Z)	9	4
Davis.....	62	729	59	(D)	4	(D)	64	1,454
Duchesne.....	20	26	20	(D)	3	(D)	17	(D)
Emery.....	5	(D)	5	(D)	-	-	9	175
Garfield.....	10	14	10	(D)	4	(D)	17	12
Grand.....	14	165	14	165	-	-	19	171
Iron.....	18	19	18	19	-	-	17	(D)
Juab.....	3	(D)	3	(D)	1	(D)	-	-
Kane.....	8	8	8	(D)	2	(D)	11	(D)
Millard.....	8	(D)	6	(D)	2	(D)	8	5
Morgan.....	5	4	5	4	-	-	3	5
Piute.....	-	-	-	-	-	-	3	3
Rich.....	4	5	4	5	-	-	-	-
Salt Lake.....	68	475	61	(D)	13	(D)	83	554
San Juan.....	33	181	31	(D)	2	(D)	47	79
Sanpete.....	17	198	17	(D)	3	(D)	25	179
Sevier.....	17	61	17	(D)	4	(D)	21	81
Summit.....	3	12	3	12	-	-	8	9
Tooele.....	18	24	18	22	6	1	12	53
Uintah.....	48	87	45	(D)	4	(D)	44	(D)
Utah.....	84	305	81	279	12	26	150	723
Wasatch.....	2	(D)	-	-	2	(D)	12	(D)
Washington.....	32	114	32	(D)	3	(D)	30	59
Wayne.....	4	6	4	6	-	-	2	(D)
Weber.....	56	1,518	55	1,426	9	93	70	617
ASPARAGUS, BEARING AGE								
State Total								
Utah	35	10	35	10	-	-	21	7
Counties								
Box Elder.....	2	(D)	2	(D)	-	-	3	(Z)
Cache.....	8	1	8	1	-	-	-	-
Davis.....	5	2	5	2	-	-	4	2
Garfield.....	4	(Z)	4	(Z)	-	-	-	-
Grand.....	5	2	5	2	-	-	-	-
Iron.....	4	1	4	1	-	-	3	2
Salt Lake.....	1	(D)	1	(D)	-	-	4	(Z)
San Juan.....	-	-	-	-	-	-	1	(D)
Sevier.....	1	(D)	1	(D)	-	-	-	-
Uintah.....	-	-	-	-	-	-	5	(D)
Washington.....	2	(D)	2	(D)	-	-	-	-
Weber.....	3	3	3	3	-	-	1	(D)
BEANS, LIMA (SEE TEXT)								
State Total								
Utah	9	2	8	(D)	1	(D)	-	-
Counties								
Box Elder.....	3	(D)	2	(D)	1	(D)	-	-
Carbon.....	2	(D)	2	(D)	-	-	-	-
Garfield.....	2	(D)	2	(D)	-	-	-	-
Washington.....	2	(D)	2	(D)	-	-	-	-
BEANS, SNAP (BUSH AND POLE)								
State Total								
Utah	78	149	74	149	4	(Z)	174	150
Counties								
Beaver.....	3	(D)	3	(D)	-	-	-	-
Box Elder.....	4	(D)	3	(D)	1	(D)	18	9
Cache.....	13	2	13	2	-	-	8	2
Carbon.....	1	(D)	1	(D)	-	-	-	-
Davis.....	11	(D)	11	(D)	-	-	18	107
Duchesne.....	9	(D)	6	1	3	(D)	2	(D)
Garfield.....	2	(D)	2	(D)	-	-	-	-
Grand.....	3	(Z)	3	(Z)	-	-	2	(D)
Iron.....	3	(D)	3	(D)	-	-	-	-
Kane.....	2	(D)	2	(D)	-	-	1	(D)
Morgan.....	-	-	-	-	-	-	2	(D)
Salt Lake.....	4	3	4	3	-	-	24	9
San Juan.....	-	-	-	-	-	-	3	(Z)
Sevier.....	2	(D)	2	(D)	-	-	-	-
Summit.....	-	-	-	-	-	-	5	1
Uintah.....	5	1	5	1	-	-	17	(D)
Utah.....	10	4	10	4	-	-	39	15

--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) - Con.								
Counties - Con.								
Wasatch.....	-	-	-	-	-	-	3	1
Washington.....	1	(D)	1	(D)	-	-	6	1
Weber.....	5	(D)	5	(D)	-	-	26	3
BEETS								
State Total								
Utah.....	64	15	64	(D)	2	(D)	26	10
Counties								
Beaver.....	3	(Z)	3	(Z)	-	-	-	-
Box Elder.....	-	-	-	-	-	-	5	4
Cache.....	3	1	3	1	-	-	1	(D)
Davis.....	5	1	5	1	-	-	5	1
Duchesne.....	5	1	5	1	-	-	-	-
Garfield.....	4	(Z)	4	(Z)	-	-	-	-
Grand.....	6	1	6	1	-	-	-	-
Iron.....	2	(D)	2	(D)	-	-	-	-
Rich.....	2	(D)	2	(D)	-	-	-	-
Salt Lake.....	10	1	10	1	-	-	8	2
Sevier.....	5	(D)	5	(D)	2	(D)	-	-
Summit.....	1	(D)	1	(D)	-	-	-	-
Tooele.....	2	(D)	2	(D)	-	-	-	-
Uintah.....	-	-	-	-	-	-	2	(D)
Utah.....	7	1	7	1	-	-	4	2
Washington.....	8	1	8	1	-	-	-	-
Weber.....	1	(D)	1	(D)	-	-	1	(D)
BROCCOLI								
State Total								
Utah.....	19	3	18	(D)	1	(D)	10	4
Counties								
Cache.....	2	(D)	2	(D)	-	-	4	(D)
Davis.....	1	(D)	1	(D)	-	-	4	3
Garfield.....	2	(D)	2	(D)	-	-	-	-
Grand.....	5	1	5	1	-	-	-	-
Iron.....	2	(D)	2	(D)	-	-	-	-
Salt Lake.....	1	(D)	1	(D)	-	-	2	(D)
Utah.....	4	1	3	1	1	(D)	-	-
Washington.....	2	(D)	2	(D)	-	-	-	-
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)								
State Total								
Utah.....	18	2	18	2	-	-	1	(D)
Counties								
Cache.....	2	(D)	2	(D)	-	-	-	-
Davis.....	5	1	5	1	-	-	-	-
Garfield.....	2	(D)	2	(D)	-	-	-	-
Grand.....	3	(Z)	3	(Z)	-	-	-	-
Salt Lake.....	-	-	-	-	-	-	1	(D)
Utah.....	4	1	4	1	-	-	-	-
Washington.....	2	(D)	2	(D)	-	-	-	-
CABBAGE, HEAD								
State Total								
Utah.....	32	41	32	41	-	-	4	105
Counties								
Beaver.....	2	(D)	2	(D)	-	-	-	-
Box Elder.....	4	(D)	4	(D)	-	-	-	-
Davis.....	2	(D)	2	(D)	-	-	3	(D)
Garfield.....	2	(D)	2	(D)	-	-	-	-
Grand.....	3	(Z)	3	(Z)	-	-	-	-
Kane.....	2	(D)	2	(D)	-	-	-	-
Salt Lake.....	2	(D)	2	(D)	-	-	1	(D)
San Juan.....	1	(D)	1	(D)	-	-	-	-
Sevier.....	3	(Z)	3	(Z)	-	-	-	-
Uintah.....	3	(Z)	3	(Z)	-	-	-	-
Utah.....	7	1	7	1	-	-	-	-
Weber.....	1	(D)	1	(D)	-	-	-	-
CABBAGE, MUSTARD								
State Total								
Utah.....	4	(Z)	4	(Z)	(X)	(X)	-	-
Counties								
Garfield.....	2	(D)	2	(D)	(X)	(X)	-	-
Iron.....	2	(D)	2	(D)	(X)	(X)	-	-

--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								
State Total								
Utah	123	228	123	228	-	-	40	134
Counties								
Box Elder	11	10	11	10	-	-	6	11
Cache	1	(D)	1	(D)	-	-	-	-
Davis	14	7	14	7	-	-	1	(D)
Duchesne	7	(D)	7	(D)	-	-	-	-
Emery	1	(D)	1	(D)	-	-	2	(D)
Grand	10	50	10	50	-	-	2	(D)
Iron	2	(D)	2	(D)	-	-	-	-
Juab	2	(D)	2	(D)	-	-	-	-
Salt Lake	9	5	9	5	-	-	7	2
San Juan	2	(D)	2	(D)	-	-	11	5
Sevier	2	(D)	2	(D)	-	-	-	-
Tooele	6	(D)	6	(D)	-	-	-	-
Uintah	16	5	16	5	-	-	-	-
Utah	20	6	20	6	-	-	1	(D)
Washington	5	(D)	5	(D)	-	-	4	(Z)
Weber	15	64	15	64	-	-	6	2
CARROTS								
State Total								
Utah	92	17	92	17	-	-	35	5
Counties								
Beaver	2	(D)	2	(D)	-	-	-	-
Cache	9	1	9	1	-	-	3	(Z)
Davis	8	2	8	2	-	-	4	(Z)
Duchesne	4	1	4	1	-	-	-	-
Garfield	6	1	6	1	-	-	-	-
Grand	5	1	5	1	-	-	4	1
Iron	2	(D)	2	(D)	-	-	-	-
Kane	-	-	-	-	-	-	3	(Z)
Rich	4	1	4	1	-	-	-	-
Salt Lake	16	2	16	2	-	-	10	2
San Juan	2	(D)	2	(D)	-	-	-	-
Sevier	4	2	4	2	-	-	-	-
Summit	1	(D)	1	(D)	-	-	-	-
Tooele	2	(D)	2	(D)	-	-	-	-
Uintah	5	1	5	1	-	-	2	(D)
Utah	13	2	13	2	-	-	8	1
Washington	9	3	9	3	-	-	-	-
Weber	-	-	-	-	-	-	1	(D)
CAULIFLOWER								
State Total								
Utah	5	1	5	1	-	-	2	(D)
Counties								
Iron	2	(D)	2	(D)	-	-	-	-
Morgan	-	-	-	-	-	-	2	(D)
Salt Lake	3	(D)	3	(D)	-	-	-	-
CELERY								
State Total								
Utah	12	1	10	(D)	2	(D)	-	-
Counties								
Cache	2	(D)	2	(D)	-	-	-	-
Grand	3	(Z)	3	(Z)	-	-	-	-
Iron	2	(D)	2	(D)	-	-	-	-
Salt Lake	3	(D)	1	(D)	2	(D)	-	-
Utah	2	(D)	2	(D)	-	-	-	-
COLLARDS								
State Total								
Utah	8	1	8	1	-	-	-	-
Counties								
Cache	2	(D)	2	(D)	-	-	-	-
Garfield	2	(D)	2	(D)	-	-	-	-
Grand	3	(Z)	3	(Z)	-	-	-	-
Salt Lake	1	(D)	1	(D)	-	-	-	-
CUCUMBERS AND PICKLES								
State Total								
Utah	123	30	123	30	5	1	33	14

--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
CUCUMBERS AND PICKLES - Con.								
Counties								
Beaver	2	(D)	2	(D)	-	-	-	-
Box Elder	10	3	10	(D)	2	(D)	4	4
Cache	11	2	11	(D)	1	(D)	1	(D)
Carbon	1	(D)	1	(D)	-	-	-	-
Davis	11	4	11	4	-	-	5	2
Duchesne	3	(Z)	3	(Z)	-	-	-	-
Garfield	2	(D)	2	(D)	-	-	-	-
Grand	6	1	6	1	-	-	2	(D)
Iron	3	(Z)	3	(Z)	-	-	-	-
Morgan	3	(Z)	3	(Z)	-	-	-	-
Salt Lake	15	3	15	3	-	-	8	1
San Juan	1	(D)	1	(D)	-	-	3	(Z)
Sevier	5	1	5	(D)	2	(D)	-	-
Tooele	4	1	4	1	-	-	-	-
Utah	18	2	18	2	-	-	4	(D)
Utah	14	8	14	8	-	-	3	(D)
Washington	5	1	5	1	-	-	2	(D)
Wayne	2	(D)	2	(D)	-	-	-	-
Weber	7	3	7	3	-	-	1	(D)
DAIKON								
State Total								
Utah	4	(Z)	4	(Z)	-	-	-	-
Counties								
Grand	3	(D)	3	(D)	-	-	-	-
Salt Lake	1	(D)	1	(D)	-	-	-	-
EGGPLANT								
State Total								
Utah	30	11	30	11	-	-	10	11
Counties								
Davis	6	3	6	3	-	-	3	10
Grand	6	1	6	1	-	-	2	(D)
Iron	4	1	4	1	-	-	-	-
Salt Lake	8	1	8	1	-	-	5	(D)
San Juan	1	(D)	1	(D)	-	-	-	-
Sevier	1	(D)	1	(D)	-	-	-	-
Utah	1	(D)	1	(D)	-	-	-	-
Washington	2	(D)	2	(D)	-	-	-	-
Weber	1	(D)	1	(D)	-	-	-	-
ESCAROLE AND ENDIVE								
State Total								
Utah	3	(Z)	3	(Z)	(X)	(X)	-	-
Counties								
Grand	3	(Z)	3	(Z)	(X)	(X)	-	-
GARLIC								
State Total								
Utah	50	15	49	(D)	1	(D)	18	9
Counties								
Box Elder	2	(D)	1	(D)	1	(D)	3	1
Cache	3	1	3	1	-	-	1	(D)
Carbon	1	(D)	1	(D)	-	-	-	-
Davis	7	3	7	3	-	-	1	(D)
Garfield	4	1	4	1	-	-	1	(D)
Grand	8	1	8	1	-	-	2	(D)
Iron	2	(D)	2	(D)	-	-	-	-
Salt Lake	6	1	6	1	-	-	4	1
San Juan	1	(D)	1	(D)	-	-	1	(D)
Sevier	2	(D)	2	(D)	-	-	-	-
Summit	1	(D)	1	(D)	-	-	2	(D)
Utah	7	3	7	3	-	-	-	-
Washington	2	(D)	2	(D)	-	-	-	-
Weber	4	1	4	1	-	-	3	1
GINGER ROOT (SEE TEXT)								
State Total								
Utah	3	(Z)	3	(Z)	-	-	(NA)	(NA)
Counties								
Davis	3	(Z)	3	(Z)	-	-	(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
HERBS, FRESH CUT								
State Total								
Utah	49	6	49	6	(X)	(X)	11	7
Counties								
Box Elder	2	(D)	2	(D)	(X)	(X)	-	-
Cache	2	(D)	2	(D)	(X)	(X)	1	(D)
Carbon	1	(D)	1	(D)	(X)	(X)	-	-
Davis	2	(D)	2	(D)	(X)	(X)	6	(D)
Duchesne	6	1	6	1	(X)	(X)	-	-
Garfield	4	(Z)	4	(Z)	(X)	(X)	-	-
Grand	5	1	5	1	(X)	(X)	-	-
Salt Lake	8	1	8	1	(X)	(X)	2	(D)
San Juan	10	2	10	2	(X)	(X)	-	-
Sevier	1	(D)	1	(D)	(X)	(X)	-	-
Uintah	2	(D)	2	(D)	(X)	(X)	-	-
Utah	4	(Z)	4	(Z)	(X)	(X)	-	-
Washington	2	(D)	2	(D)	(X)	(X)	-	-
Weber	-	-	-	-	(X)	(X)	2	(D)
HONEYDEW MELONS								
State Total								
Utah	30	7	30	7	(X)	(X)	8	4
Counties								
Box Elder	4	3	4	3	(X)	(X)	-	-
Davis	1	(D)	1	(D)	(X)	(X)	-	-
Emery	-	-	-	-	(X)	(X)	1	(D)
Grand	3	(Z)	3	(Z)	(X)	(X)	-	-
Iron	2	(D)	2	(D)	(X)	(X)	-	-
San Juan	1	(D)	1	(D)	(X)	(X)	4	1
Tooele	6	1	6	1	(X)	(X)	-	-
Uintah	5	1	5	1	(X)	(X)	-	-
Utah	2	(D)	2	(D)	(X)	(X)	-	-
Washington	2	(D)	2	(D)	(X)	(X)	2	(D)
Weber	4	(D)	4	(D)	(X)	(X)	1	(D)
KALE								
State Total								
Utah	33	7	33	7	-	-	6	1
Counties								
Cache	2	(D)	2	(D)	-	-	1	(D)
Davis	2	(D)	2	(D)	-	-	-	-
Garfield	6	1	6	1	-	-	2	(D)
Grand	3	1	3	1	-	-	-	-
Iron	2	(D)	2	(D)	-	-	-	-
Kane	2	(D)	2	(D)	-	-	-	-
Salt Lake	5	1	5	1	-	-	2	(D)
San Juan	-	-	-	-	-	-	1	(D)
Sevier	2	(D)	2	(D)	-	-	-	-
Utah	6	1	6	1	-	-	-	-
Weber	3	3	3	3	-	-	-	-
LETTUCE, ALL								
State Total								
Utah	50	11	50	11	(X)	(X)	20	20
Counties								
Cache	5	1	5	1	(X)	(X)	1	(D)
Carbon	2	(D)	2	(D)	(X)	(X)	-	-
Davis	3	1	3	1	(X)	(X)	5	13
Garfield	6	1	6	1	(X)	(X)	-	-
Grand	3	2	3	2	(X)	(X)	-	-
Iron	3	(D)	3	(D)	(X)	(X)	-	-
Kane	2	(D)	2	(D)	(X)	(X)	-	-
Rich	2	(D)	2	(D)	(X)	(X)	-	-
Salt Lake	11	2	11	2	(X)	(X)	8	(D)
Summit	1	(D)	1	(D)	(X)	(X)	-	-
Uintah	2	(D)	2	(D)	(X)	(X)	-	-
Utah	10	2	10	2	(X)	(X)	2	(D)
Weber	-	-	-	-	(X)	(X)	4	1
LETTUCE, HEAD								
State Total								
Utah	20	2	20	2	(X)	(X)	2	(D)
Counties								
Cache	3	(D)	3	(D)	(X)	(X)	1	(D)
Davis	2	(D)	2	(D)	(X)	(X)	-	-
Garfield	2	(D)	2	(D)	(X)	(X)	-	-
Grand	3	(Z)	3	(Z)	(X)	(X)	-	-
Salt Lake	4	(D)	4	(D)	(X)	(X)	1	(D)
Utah	6	1	6	1	(X)	(X)	-	-

--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
LETTUCE, LEAF								
State Total								
Utah.....	37	6	37	6	(X)	(X)	16	18
Counties								
Cache.....	4	(D)	4	(D)	(X)	(X)	-	-
Carbon.....	2	(D)	2	(D)	(X)	(X)	-	-
Davis.....	3	(D)	3	(D)	(X)	(X)	5	13
Garfield.....	6	(D)	6	(D)	(X)	(X)	-	-
Grand.....	3	1	3	1	(X)	(X)	-	-
Iron.....	1	(D)	1	(D)	(X)	(X)	-	-
Rich.....	2	(D)	2	(D)	(X)	(X)	-	-
Salt Lake.....	9	1	9	1	(X)	(X)	7	5
Summit.....	1	(D)	1	(D)	(X)	(X)	-	-
Utah.....	6	1	6	1	(X)	(X)	-	-
Weber.....	-	-	-	-	(X)	(X)	4	(Z)
LETTUCE, ROMAINE								
State Total								
Utah.....	27	3	27	3	(X)	(X)	6	(D)
Counties								
Cache.....	2	(D)	2	(D)	(X)	(X)	-	-
Davis.....	2	(D)	2	(D)	(X)	(X)	-	-
Garfield.....	4	(Z)	4	(Z)	(X)	(X)	-	-
Grand.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Iron.....	2	(D)	2	(D)	(X)	(X)	-	-
Kane.....	2	(D)	2	(D)	(X)	(X)	-	-
Salt Lake.....	2	(D)	2	(D)	(X)	(X)	-	-
Uintah.....	2	(D)	2	(D)	(X)	(X)	-	-
Utah.....	8	1	8	1	(X)	(X)	2	(D)
Weber.....	-	-	-	-	(X)	(X)	4	(Z)
MUSTARD GREENS								
State Total								
Utah.....	7	1	7	1	-	-	-	-
Counties								
Cache.....	2	(D)	2	(D)	-	-	-	-
Garfield.....	2	(D)	2	(D)	-	-	-	-
Grand.....	3	(D)	3	(D)	-	-	-	-
OKRA								
State Total								
Utah.....	7	1	7	1	-	-	4	(Z)
Counties								
Grand.....	3	(Z)	3	(Z)	-	-	-	-
Salt Lake.....	1	(D)	1	(D)	-	-	-	-
Sevier.....	2	(D)	2	(D)	-	-	-	-
Utah.....	1	(D)	1	(D)	-	-	-	-
Weber.....	-	-	-	-	-	-	4	(Z)
ONIONS, DRY								
State Total								
Utah.....	90	1,616	71	883	20	733	166	1,138
Counties								
Beaver.....	2	(D)	2	(D)	-	-	-	-
Box Elder.....	15	936	8	376	8	560	19	614
Cache.....	5	5	5	5	-	-	12	5
Carbon.....	-	-	-	-	-	-	4	(Z)
Davis.....	13	230	10	(D)	3	(D)	12	138
Duchesne.....	4	1	4	1	-	-	5	1
Emery.....	-	-	-	-	-	-	5	1
Garfield.....	2	(D)	-	-	2	(D)	-	-
Grand.....	2	(D)	2	(D)	-	-	6	1
Iron.....	3	(Z)	3	(Z)	-	-	4	(Z)
Kane.....	-	-	-	-	-	-	3	1
Millard.....	2	(D)	-	-	2	(D)	3	(Z)
Morgan.....	-	-	-	-	-	-	2	(D)
Rich.....	2	(D)	2	(D)	-	-	-	-
Salt Lake.....	3	(D)	1	(D)	2	(D)	14	4
San Juan.....	-	-	-	-	-	-	1	(D)
Sanpete.....	-	-	-	-	-	-	5	1
Sevier.....	3	1	3	1	-	-	-	-
Summit.....	-	-	-	-	-	-	5	1
Tooele.....	-	-	-	-	-	-	2	(D)
Uintah.....	3	(Z)	3	(Z)	-	-	-	-
Utah.....	18	(D)	16	(D)	2	(D)	29	7
Washington.....	7	2	7	2	-	-	8	2
Weber.....	6	410	5	(D)	1	(D)	27	363

--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, GREEN								
State Total								
Utah	33	5	31	5	4	(Z)	2	(D)
Counties								
Box Elder	2	(D)	2	(D)	2	(D)	-	-
Cache	2	(D)	2	(D)	-	-	-	-
Davis	4	(Z)	4	(Z)	-	-	-	-
Duchesne	4	1	4	1	-	-	-	-
Garfield	2	(D)	2	(D)	-	-	-	-
Grand	3	(Z)	3	(Z)	-	-	-	-
Kane	2	(D)	2	(D)	-	-	-	-
Millard	2	(D)	-	-	2	(D)	-	-
San Juan	1	(D)	1	(D)	-	-	-	-
Sevier	3	1	3	1	-	-	-	-
Uintah	-	-	-	-	-	-	2	(D)
Utah	6	1	6	1	-	-	-	-
Washington	2	(D)	2	(D)	-	-	-	-
PARSLEY								
State Total								
Utah	25	3	23	(D)	2	(D)	-	-
Counties								
Cache	2	(D)	2	(D)	-	-	-	-
Duchesne	4	1	4	1	-	-	-	-
Garfield	4	(Z)	4	(Z)	-	-	-	-
Grand	8	1	8	1	-	-	-	-
Salt Lake	2	(D)	-	-	2	(D)	-	-
San Juan	1	(D)	1	(D)	-	-	-	-
Utah	4	(Z)	4	(Z)	-	-	-	-
PEAS, CHINESE (SUGAR AND SNOW)								
State Total								
Utah	8	1	8	(D)	2	(D)	-	-
Counties								
Box Elder	2	(D)	2	(D)	2	(D)	-	-
Uintah	3	(Z)	3	(Z)	-	-	-	-
Utah	1	(D)	1	(D)	-	-	-	-
Weber	2	(D)	2	(D)	-	-	-	-
PEAS, GREEN (SEE TEXT)								
State Total								
Utah	78	(D)	76	41	2	(D)	154	57
Counties								
Beaver	2	(D)	2	(D)	-	-	-	-
Box Elder	1	(D)	1	(D)	-	-	11	2
Cache	11	2	11	2	-	-	10	3
Davis	10	4	10	4	-	-	14	13
Duchesne	4	1	4	1	-	-	4	(Z)
Garfield	4	(Z)	4	(Z)	-	-	6	1
Grand	3	(Z)	3	(Z)	-	-	4	(Z)
Iron	2	(D)	2	(D)	-	-	-	-
Kane	2	(D)	2	(D)	-	-	6	1
Millard	2	(D)	-	-	2	(D)	3	(Z)
Morgan	-	-	-	-	-	-	2	(D)
Salt Lake	5	17	5	17	-	-	18	19
San Juan	1	(D)	1	(D)	-	-	-	-
Sanpete	5	9	5	9	-	-	6	4
Sevier	5	1	5	1	-	-	-	-
Summit	-	-	-	-	-	-	1	(D)
Tooele	2	(D)	2	(D)	-	-	2	(D)
Uintah	2	(D)	2	(D)	-	-	5	(D)
Utah	8	3	8	3	-	-	26	6
Wasatch	-	-	-	-	-	-	1	(D)
Washington	6	1	6	1	-	-	12	3
Weber	3	(D)	3	(D)	-	-	23	3
PEAS, SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT)								
State Total								
Utah	1	(D)	1	(D)	-	-	-	-
Counties								
Salt Lake	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
PEPPERS, BELL (EXCLUDING PIMIENTOS)								
State Total								
Utah.....	103	83	101	83	4	(Z)	52	103
Counties								
Beaver.....	2	(D)	2	(D)	-	-	-	-
Box Elder.....	12	28	12	(D)	2	(D)	4	11
Cache.....	5	1	5	1	-	-	-	-
Carbon.....	1	(D)	1	(D)	-	-	-	-
Davis.....	12	7	12	7	-	-	9	77
Duchesne.....	7	1	7	1	-	-	-	-
Garfield.....	4	(Z)	4	(Z)	-	-	-	-
Grand.....	6	1	6	1	-	-	2	(D)
Iron.....	2	(D)	2	(D)	-	-	-	-
Millard.....	4	(D)	2	(D)	2	(D)	-	-
Salt Lake.....	7	4	7	4	-	-	8	2
San Juan.....	1	(D)	1	(D)	-	-	-	-
Sevier.....	1	(D)	1	(D)	-	-	-	-
Tooele.....	-	-	-	-	-	-	4	(Z)
Uintah.....	10	2	10	2	-	-	6	(D)
Utah.....	25	17	25	17	-	-	17	10
Washington.....	-	-	-	-	-	-	1	(D)
Weber.....	4	(D)	4	(D)	-	-	1	(D)
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)								
State Total								
Utah.....	86	35	76	34	10	1	51	41
Counties								
Beaver.....	2	(D)	2	(D)	-	-	-	-
Box Elder.....	5	1	5	1	-	-	2	(D)
Cache.....	5	1	5	1	-	-	2	(D)
Carbon.....	1	(D)	1	(D)	-	-	-	-
Davis.....	8	13	8	13	-	-	5	25
Garfield.....	6	1	4	(D)	2	(D)	1	(D)
Grand.....	3	(Z)	3	(Z)	-	-	2	(D)
Morgan.....	3	(Z)	3	(Z)	-	-	-	-
Salt Lake.....	8	4	6	(D)	2	(D)	2	(D)
San Juan.....	10	2	10	2	-	-	4	2
Sevier.....	3	(D)	1	(D)	2	(D)	-	-
Tooele.....	2	(D)	2	(D)	-	-	-	-
Uintah.....	16	2	16	2	-	-	8	(D)
Utah.....	7	1	5	(D)	2	(D)	17	12
Washington.....	2	(D)	2	(D)	-	-	4	(Z)
Wayne.....	2	(D)	2	(D)	-	-	-	-
Weber.....	3	(D)	1	(D)	2	(D)	4	(Z)
POTATOES								
State Total								
Utah.....	142	569	134	563	12	6	306	981
Counties								
Box Elder.....	8	6	7	(D)	1	(D)	17	(D)
Cache.....	16	(D)	16	(D)	1	(D)	13	(D)
Carbon.....	-	-	-	-	-	-	4	(Z)
Davis.....	19	16	19	16	-	-	20	(D)
Duchesne.....	8	3	8	3	-	-	16	(D)
Emery.....	-	-	-	-	-	-	6	1
Garfield.....	2	(D)	-	-	2	(D)	2	(D)
Grand.....	3	1	3	1	-	-	15	6
Iron.....	3	2	3	2	-	-	6	(D)
Kane.....	-	-	-	-	-	-	9	1
Millard.....	-	-	-	-	-	-	6	1
Morgan.....	5	1	5	1	-	-	3	1
Rich.....	4	1	4	1	-	-	-	-
Salt Lake.....	11	12	10	(D)	1	(D)	29	(D)
San Juan.....	1	(D)	1	(D)	-	-	4	2
Sanpete.....	2	(D)	2	(D)	2	(D)	3	(D)
Sevier.....	3	(D)	3	(D)	-	-	6	5
Summit.....	2	(D)	2	(D)	-	-	3	2
Tooele.....	1	(D)	1	(D)	-	-	4	4
Uintah.....	17	7	17	7	-	-	33	(D)
Utah.....	14	16	12	(D)	2	(D)	60	(D)
Wasatch.....	2	(D)	-	-	2	(D)	3	1
Washington.....	4	(D)	4	(D)	1	(D)	9	5
Wayne.....	4	(D)	4	(D)	-	-	-	-
Weber.....	13	16	13	16	-	-	35	(D)
PUMPKINS								
State Total								
Utah.....	212	1,415	203	1,374	13	40	270	922

--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
PUMPKINS - Con.								
Counties								
Beaver.....	2	(D)	2	(D)	-	-	-	-
Box Elder.....	31	120	30	(D)	1	(D)	28	58
Cache.....	22	54	20	(D)	3	(D)	9	10
Davis.....	16	71	16	71	-	-	26	184
Duchesne.....	1	(D)	1	(D)	-	-	6	3
Emery.....	3	2	3	2	-	-	-	-
Garfield.....	2	(D)	2	(D)	-	-	2	(D)
Grand.....	-	-	-	-	-	-	2	(D)
Iron.....	-	-	-	-	-	-	3	(D)
Kane.....	2	(D)	2	(D)	-	-	7	(D)
Millard.....	4	(D)	4	(D)	-	-	-	-
Morgan.....	3	(Z)	3	(Z)	-	-	-	-
Rich.....	2	(D)	2	(D)	-	-	-	-
Salt Lake.....	15	177	15	177	-	-	34	102
San Juan.....	10	2	10	2	-	-	4	1
Sanpete.....	6	175	6	(D)	1	(D)	15	167
Sevier.....	5	13	5	13	-	-	5	32
Summit.....	-	-	-	-	-	-	2	(D)
Tooele.....	13	2	13	2	-	-	6	36
Uintah.....	20	15	17	15	3	(Z)	10	(D)
Utah.....	28	96	25	75	3	21	70	221
Wasatch.....	-	-	-	-	-	-	9	9
Washington.....	2	(D)	2	(D)	2	(D)	13	3
Wayne.....	2	(D)	2	(D)	-	-	-	-
Weber.....	23	513	23	513	-	-	19	84
RADISHES								
State Total								
Utah.....	62	14	62	13	6	1	8	4
Counties								
Box Elder.....	4	1	4	(D)	2	(D)	-	-
Cache.....	2	(D)	2	(D)	-	-	1	(D)
Davis.....	7	4	7	4	-	-	4	(D)
Duchesne.....	6	1	6	1	-	-	-	-
Garfield.....	4	(Z)	4	(Z)	-	-	-	-
Grand.....	6	1	6	1	-	-	-	-
Iron.....	2	(D)	2	(D)	-	-	-	-
Morgan.....	-	-	-	-	-	-	2	(D)
Rich.....	2	(D)	2	(D)	-	-	-	-
Salt Lake.....	4	(Z)	4	(Z)	-	-	-	-
San Juan.....	10	2	10	2	-	-	-	-
Sevier.....	2	(D)	2	(D)	-	-	-	-
Utah.....	12	3	12	(D)	4	(D)	1	(D)
Weber.....	1	(D)	1	(D)	-	-	-	-
RHUBARB								
State Total								
Utah.....	16	2	16	2	-	-	2	(D)
Counties								
Box Elder.....	1	(D)	1	(D)	-	-	-	-
Cache.....	2	(D)	2	(D)	-	-	-	-
Garfield.....	2	(D)	2	(D)	-	-	-	-
Kane.....	2	(D)	2	(D)	-	-	-	-
Morgan.....	3	(Z)	3	(Z)	-	-	-	-
Rich.....	2	(D)	2	(D)	-	-	-	-
Tooele.....	2	(D)	2	(D)	-	-	-	-
Washington.....	2	(D)	2	(D)	-	-	-	-
Weber.....	-	-	-	-	-	-	2	(D)
SPINACH								
State Total								
Utah.....	27	4	25	(D)	2	(D)	9	2
Counties								
Cache.....	2	(D)	2	(D)	-	-	1	(D)
Davis.....	4	(Z)	4	(Z)	-	-	-	-
Garfield.....	6	1	6	1	-	-	-	-
Grand.....	3	1	3	1	-	-	-	-
Iron.....	2	(D)	2	(D)	-	-	-	-
Morgan.....	-	-	-	-	-	-	2	(D)
Salt Lake.....	5	1	5	1	-	-	-	-
San Juan.....	-	-	-	-	-	-	2	(D)
Sevier.....	-	-	-	-	-	-	3	(Z)
Summit.....	1	(D)	1	(D)	-	-	-	-
Utah.....	4	(D)	2	(D)	2	(D)	1	(D)
SQUASH, ALL								
State Total								
Utah.....	231	359	219	324	15	35	344	(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
SQUASH, ALL - Con.								
Counties								
Beaver	2	(D)	2	(D)	-	-	-	-
Box Elder	23	62	22	61	3	(D)	37	36
Cache	14	4	12	4	2	(D)	11	2
Carbon	1	(D)	1	(D)	-	-	-	-
Davis	18	59	18	59	-	-	28	218
Duchesne	10	3	10	3	-	-	7	1
Emery	-	-	-	-	-	-	1	(D)
Garfield	8	1	6	1	2	(D)	8	2
Grand	6	1	6	1	-	-	9	10
Iron	5	3	5	3	-	-	5	2
Kane	4	(D)	4	(D)	-	-	9	3
Millard	2	(D)	-	-	2	(D)	3	(D)
Morgan	3	(Z)	3	(Z)	-	-	2	(D)
Rich	4	1	4	1	-	-	-	-
Salt Lake	20	5	20	5	-	-	41	18
San Juan	31	41	29	38	2	(D)	39	36
Sanpete	1	(D)	1	(D)	-	-	2	(D)
Sevier	5	3	5	3	-	-	7	5
Summit	-	-	-	-	-	-	5	1
Tooele	-	-	-	-	-	-	8	3
Utah	24	10	24	9	1	(D)	28	(D)
Utah	24	16	24	16	-	-	49	30
Wasatch	-	-	-	-	-	-	8	3
Washington	7	3	7	3	-	-	8	10
Wayne	2	(D)	2	(D)	-	-	-	-
Weber	17	138	14	108	3	30	29	9
SQUASH, SUMMER								
State Total								
Utah	175	130	169	125	9	5	263	(D)
Counties								
Beaver	2	(D)	2	(D)	-	-	-	-
Box Elder	14	4	14	(D)	2	(D)	20	7
Cache	8	1	6	(D)	2	(D)	7	1
Carbon	1	(D)	1	(D)	-	-	-	-
Davis	10	23	10	23	-	-	16	80
Duchesne	10	2	10	2	-	-	7	1
Emery	-	-	-	-	-	-	1	(D)
Garfield	6	(D)	6	(D)	-	-	2	(D)
Grand	6	1	6	1	-	-	7	2
Iron	2	(D)	2	(D)	-	-	4	(Z)
Kane	-	-	-	-	-	-	9	2
Millard	2	(D)	-	-	2	(D)	3	(D)
Morgan	3	(Z)	3	(Z)	-	-	2	(D)
Rich	4	1	4	1	-	-	-	-
Salt Lake	15	2	15	2	-	-	33	6
San Juan	29	(D)	27	(D)	2	(D)	39	(D)
Sevier	5	(D)	5	(D)	-	-	2	(D)
Summit	-	-	-	-	-	-	5	1
Tooele	-	-	-	-	-	-	6	1
Utah	24	(D)	24	(D)	1	(D)	28	(D)
Utah	15	2	15	2	-	-	37	21
Wasatch	-	-	-	-	-	-	8	(D)
Washington	7	3	7	3	-	-	6	(D)
Wayne	2	(D)	2	(D)	-	-	-	-
Weber	10	(D)	10	(D)	-	-	21	(D)
SQUASH, WINTER								
State Total								
Utah	136	230	128	199	8	31	208	223
Counties								
Beaver	2	(D)	2	(D)	-	-	-	-
Box Elder	15	58	14	(D)	1	(D)	32	29
Cache	11	4	9	(D)	2	(D)	7	1
Carbon	1	(D)	1	(D)	-	-	-	-
Davis	16	36	16	36	-	-	26	138
Duchesne	8	1	8	1	-	-	5	1
Emery	-	-	-	-	-	-	1	(D)
Garfield	4	(D)	2	(D)	2	(D)	8	(D)
Grand	3	(Z)	3	(Z)	-	-	4	8
Iron	5	(D)	5	(D)	-	-	5	1
Kane	4	(D)	4	(D)	-	-	6	1
Salt Lake	12	3	12	3	-	-	25	12
San Juan	12	(D)	12	(D)	-	-	2	(D)
Sanpete	1	(D)	1	(D)	-	-	2	(D)
Sevier	1	(D)	1	(D)	-	-	7	(D)
Tooele	-	-	-	-	-	-	8	2
Utah	13	(D)	13	(D)	-	-	10	(D)
Utah	17	15	17	15	-	-	33	9
Wasatch	-	-	-	-	-	-	2	(D)
Washington	-	-	-	-	-	-	5	(D)
Wayne	2	(D)	2	(D)	-	-	-	-
Weber	9	(D)	6	(D)	3	30	20	(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
SWEET CORN								
State Total								
Utah	213	1,075	206	(D)	22	(D)	357	1,337
Counties								
Beaver.....	5	1	5	1	-	-	-	-
Box Elder.....	17	160	17	(D)	2	(D)	28	(D)
Cache.....	24	47	18	(D)	6	(D)	17	11
Carbon.....	-	-	-	-	-	-	4	1
Davis.....	23	169	22	(D)	1	(D)	28	414
Duchesne.....	12	7	12	7	-	-	7	10
Emery.....	-	-	-	-	-	-	6	9
Garfield.....	4	1	4	1	-	-	13	3
Grand.....	2	(D)	2	(D)	2	-	6	2
Iron.....	3	1	3	1	-	-	7	(D)
Juab.....	1	(D)	1	(D)	1	(D)	-	-
Kane.....	4	4	4	(D)	2	(D)	3	1
Millard.....	1	(D)	1	(D)	-	-	8	2
Morgan.....	3	(Z)	3	(Z)	-	-	-	-
Piute.....	-	-	-	-	-	-	3	3
Rich.....	2	(D)	2	(D)	-	-	-	-
Salt Lake.....	17	123	17	(D)	1	(D)	42	281
San Juan.....	10	2	10	2	-	-	3	8
Sanpete.....	6	4	6	4	-	-	14	5
Sevier.....	6	(D)	6	(D)	2	(D)	10	26
Tooele.....	13	11	13	11	6	1	12	7
Uintah.....	17	27	17	(D)	1	(D)	22	10
Utah.....	21	41	21	41	-	-	76	283
Wasatch.....	-	-	-	-	-	-	3	(Z)
Washington.....	5	3	5	3	-	-	13	5
Wayne.....	2	(D)	2	(D)	-	-	2	(D)
Weber.....	15	242	15	242	-	-	30	91
SWEET POTATOES								
State Total								
Utah	10	1	10	1	-	-	-	-
Counties								
Box Elder.....	2	(D)	2	(D)	-	-	-	-
Morgan.....	3	(Z)	3	(Z)	-	-	-	-
Utah.....	3	(D)	3	(D)	-	-	-	-
Washington.....	2	(D)	2	(D)	-	-	-	-
TOMATOES IN THE OPEN								
State Total								
Utah	273	179	266	173	19	6	366	250
Counties								
Beaver.....	2	(D)	2	(D)	-	-	-	-
Box Elder.....	26	45	26	(D)	2	(D)	41	42
Cache.....	15	3	15	3	-	-	15	2
Carbon.....	4	1	4	1	-	-	5	2
Davis.....	33	14	33	14	-	-	36	57
Duchesne.....	11	3	11	3	-	-	7	2
Garfield.....	6	1	6	1	-	-	3	1
Grand.....	5	1	5	1	-	-	8	4
Iron.....	2	(D)	2	(D)	-	-	-	-
Kane.....	4	1	4	1	-	-	10	2
Millard.....	6	3	4	(D)	2	(D)	3	(Z)
Morgan.....	3	(Z)	3	(Z)	-	-	2	(D)
Salt Lake.....	38	55	38	55	-	-	53	33
San Juan.....	10	2	10	2	-	-	1	(D)
Sanpete.....	-	-	-	-	-	-	3	1
Sevier.....	7	3	7	3	-	-	10	(D)
Summit.....	1	(D)	1	(D)	-	-	-	-
Tooele.....	8	3	8	2	6	1	10	2
Uintah.....	23	6	23	(D)	1	(D)	18	(D)
Utah.....	38	27	33	24	5	3	78	66
Washington.....	12	2	12	2	-	-	12	5
Wayne.....	2	(D)	2	(D)	-	-	-	-
Weber.....	17	9	17	(D)	3	(D)	51	23
TURNIP GREENS								
State Total								
Utah	7	1	7	1	-	-	-	-
Counties								
Davis.....	2	(D)	2	(D)	-	-	-	-
Salt Lake.....	3	(D)	3	(D)	-	-	-	-
Sevier.....	2	(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
TURNIPS								
State Total								
Utah.....	24	(D)	24	(D)	-	-	2	(D)
Counties								
Davis.....	2	(D)	2	(D)	-	-	-	-
Grand.....	5	1	5	1	-	-	-	-
Iron.....	2	(D)	2	(D)	-	-	-	-
Salt Lake.....	3	(Z)	3	(Z)	-	-	2	(D)
San Juan.....	10	2	10	2	-	-	-	-
Washington.....	2	(D)	2	(D)	-	-	-	-
WATERMELONS								
State Total								
Utah.....	201	646	201	646	-	-	214	345
Counties								
Box Elder.....	15	32	15	32	-	-	24	22
Cache.....	7	4	7	4	-	-	6	1
Carbon.....	3	(Z)	3	(Z)	-	-	4	(Z)
Davis.....	17	22	17	22	-	-	10	17
Duchesne.....	2	(D)	2	(D)	-	-	2	(D)
Emery.....	2	(D)	2	(D)	-	-	8	(D)
Grand.....	7	93	7	93	-	-	13	64
Iron.....	7	6	7	6	-	-	-	-
Juab.....	2	(D)	2	(D)	-	-	-	-
Kane.....	-	-	-	-	-	-	9	1
Millard.....	4	(D)	4	(D)	-	-	2	(D)
Salt Lake.....	12	10	12	10	-	-	25	(D)
San Juan.....	30	120	30	120	-	-	29	22
Sanpete.....	2	(D)	2	(D)	-	-	-	-
Sevier.....	4	3	4	3	-	-	2	(D)
Tooele.....	11	1	11	1	-	-	4	(Z)
Uintah.....	22	6	22	6	-	-	10	(D)
Utah.....	24	11	24	11	-	-	27	31
Washington.....	12	48	12	48	-	-	15	26
Wayne.....	2	(D)	2	(D)	-	-	-	-
Weber.....	16	29	16	29	-	-	24	14
OTHER VEGETABLES (SEE TEXT)								
State Total								
Utah.....	72	78	61	(D)	11	(D)	57	(D)
Counties								
Beaver.....	2	(D)	2	(D)	-	-	-	-
Box Elder.....	4	2	4	2	-	-	4	4
Cache.....	4	2	4	2	-	-	5	1
Carbon.....	7	2	3	2	4	(Z)	-	-
Davis.....	2	(D)	2	(D)	-	-	8	8
Duchesne.....	4	1	4	1	-	-	-	-
Garfield.....	-	-	-	-	-	-	4	3
Grand.....	5	4	5	4	-	-	4	1
Iron.....	-	-	-	-	-	-	4	(Z)
Kane.....	-	-	-	-	-	-	3	1
Salt Lake.....	18	(D)	11	2	7	(D)	9	29
San Juan.....	-	-	-	-	-	-	2	(D)
Sanpete.....	2	(D)	2	(D)	-	-	-	-
Sevier.....	-	-	-	-	-	-	2	(D)
Summit.....	2	(D)	2	(D)	-	-	1	(D)
Uintah.....	-	-	-	-	-	-	2	(D)
Utah.....	8	14	8	14	-	-	5	3
Washington.....	4	1	4	1	-	-	-	-
Wayne.....	2	(D)	2	(D)	-	-	-	-
Weber.....	8	1	8	1	-	-	4	(D)

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								
Utah	654	8,566	490	8,313	712	8,007	509	7,797
Counties								
Beaver.....	2	(D)	2	(D)	1	(D)	-	-
Box Elder.....	83	894	70	870	98	895	82	869
Cache.....	45	109	34	95	27	83	20	72
Carbon.....	9	15	7	(D)	15	32	14	(D)
Daggett.....	-	-	-	-	1	(D)	1	(D)
Davis.....	32	120	22	111	50	156	35	145
Duchesne.....	17	15	6	5	4	(D)	2	(D)
Emery.....	10	15	10	15	6	11	5	(D)
Garfield.....	2	(D)	2	(D)	9	4	9	4
Grand.....	19	31	17	(D)	17	46	13	45
Iron.....	11	36	10	(D)	8	46	6	(D)
Kane.....	12	9	12	9	8	10	4	(D)
Millard.....	-	-	-	-	3	13	3	13
Morgan.....	1	(D)	-	-	1	(D)	1	(D)
Rich.....	2	(D)	2	(D)	-	-	-	-
Salt Lake.....	30	60	16	52	47	32	30	18
San Juan.....	8	39	3	20	13	43	8	38
Sanpete.....	18	10	11	7	18	18	10	10
Sevier.....	15	12	13	(D)	20	39	11	31
Tooele.....	10	(D)	8	(D)	7	9	7	9
Uintah.....	30	28	19	22	39	34	17	19
Utah.....	157	6,655	126	6,621	192	6,015	140	5,960
Wasatch.....	2	(D)	2	(D)	4	(D)	2	(D)
Washington.....	78	252	54	165	73	321	53	290
Wayne.....	11	144	8	142	7	77	7	77
Weber.....	50	99	36	80	44	110	29	95

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						
Utah.....2017	633	8,419	544	6,197	267	2,222
.....2012	702	7,846	577	6,124	310	1,723
Counties, 2017						
Beaver.....	2	(D)	2	(D)	-	-
Box Elder.....	82	(D)	80	725	39	(D)
Cache.....	45	109	38	83	18	26
Carbon.....	9	(D)	4	7	5	(D)
Davis.....	32	(D)	27	104	15	(D)
Duchesne.....	17	15	15	12	7	3
Emery.....	10	15	10	(D)	2	(D)
Garfield.....	2	(D)	2	(D)	-	-
Grand.....	19	31	15	28	6	4
Iron.....	11	36	11	(D)	1	(D)
Kane.....	12	9	10	(D)	2	(D)
Morgan.....	1	(D)	1	(D)	-	-
Rich.....	2	(D)	2	(D)	-	-
Salt Lake.....	30	(D)	21	46	16	(D)
San Juan.....	8	(D)	4	(D)	4	24
Sanpete.....	18	10	8	3	16	7
Sevier.....	15	12	9	8	11	4
Tooele.....	10	9	10	(D)	3	(D)
Uintah.....	28	(D)	21	17	12	(D)
Utah.....	157	6,644	148	4,761	70	1,883
Wasatch.....	2	(D)	2	(D)	-	-
Washington.....	60	141	46	96	30	45
Wayne.....	11	137	11	131	3	5
Weber.....	50	(D)	47	87	7	(D)
APPLES						
State Total						
Utah.....2017	380	1,211	304	1,017	131	194
.....2012	480	1,421	372	1,265	171	156
Counties, 2017						
Beaver.....	2	(D)	2	(D)	-	-
Box Elder.....	26	111	25	107	5	4
Cache.....	42	61	35	47	14	14
Carbon.....	9	5	4	3	5	2
Davis.....	22	64	17	63	6	1
Duchesne.....	13	8	11	(D)	2	(D)
Emery.....	10	2	10	2	-	-
Grand.....	6	3	6	(D)	2	(D)
Iron.....	7	31	7	(D)	1	(D)
Kane.....	12	8	10	(D)	2	(D)
Rich.....	2	(D)	2	(D)	-	-
Salt Lake.....	18	22	11	17	8	6
San Juan.....	5	8	4	(D)	1	(D)
Sanpete.....	14	3	5	1	12	2
Sevier.....	10	5	9	4	4	1
Tooele.....	7	3	7	3	-	-
Uintah.....	24	14	17	11	9	3
Utah.....	85	746	72	622	35	124
Wasatch.....	2	(D)	2	(D)	-	-
Washington.....	30	30	15	9	18	22
Wayne.....	11	63	11	(D)	3	(D)
Weber.....	23	22	22	18	4	4
APRICOTS						
State Total						
Utah.....2017	146	164	105	113	63	51
.....2012	230	202	174	179	75	24
Counties, 2017						
Beaver.....	2	(D)	2	(D)	-	-
Box Elder.....	32	50	27	34	13	16
Cache.....	3	(D)	1	(D)	2	(D)
Carbon.....	6	(D)	2	(D)	4	1
Davis.....	11	2	8	1	4	1
Duchesne.....	7	1	-	-	7	1
Emery.....	4	(D)	2	(D)	2	(D)
Grand.....	5	3	5	3	2	(D)
Iron.....	2	(D)	2	(D)	-	-
Salt Lake.....	3	(D)	3	(D)	1	(D)
San Juan.....	2	(D)	-	-	2	(D)
Sanpete.....	3	(D)	1	(D)	3	(Z)
Sevier.....	2	(D)	2	(D)	-	-
Tooele.....	5	1	3	(D)	2	(D)
Uintah.....	7	2	4	2	5	1
Utah.....	28	43	21	31	9	12
Wasatch.....	2	(D)	2	(D)	-	-
Washington.....	12	3	12	(D)	2	(D)
Wayne.....	3	27	3	27	-	-
Weber.....	7	3	5	1	5	3

--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						
State Total						
Utah	170	421	133	346	65	76
.....2017						
.....2012	222	471	157	417	80	55
Counties, 2017						
Box Elder	29	65	24	52	16	13
Cache	7	3	3	1	4	2
Carbon	6	1	2	(D)	4	(D)
Davis	13	24	9	(D)	5	(D)
Emery	6	1	6	1	-	-
Grand	9	2	5	1	6	1
Salt Lake	5	1	5	1	-	-
San Juan	1	(D)	1	(D)	-	-
Sevier	7	(D)	3	(D)	4	(Z)
Uintah	3	(D)	1	(D)	2	(D)
Utah	62	304	54	258	17	46
Wasatch	2	(D)	2	(D)	-	-
Washington	13	8	11	4	4	4
Wayne	3	3	3	3	-	-
Weber	4	3	4	(D)	3	(D)
CHERRIES, TART						
State Total						
Utah	67	4,732	49	3,267	42	1,465
.....2017						
.....2012	84	3,892	53	2,786	44	1,107
Counties, 2017						
Box Elder	4	90	4	(D)	2	(D)
Cache	1	(D)	1	(D)	-	-
Carbon	2	(D)	-	-	2	(D)
Davis	2	(D)	2	(D)	-	-
Garfield	2	(D)	2	(D)	-	-
Grand	4	(Z)	-	-	4	(Z)
Iron	2	(D)	2	(D)	-	-
Sanpete	2	(D)	2	(D)	-	-
Sevier	4	(Z)	2	-	4	(Z)
Uintah	5	1	-	-	5	1
Utah	29	4,630	26	3,206	22	1,424
Washington	5	(D)	5	(D)	-	-
Wayne	2	(D)	2	(D)	-	-
Weber	3	1	3	(D)	3	(D)
GRAPES						
State Total						
Utah	130	77	105	58	39	20
.....2017						
.....2012	176	63	123	51	64	12
Counties, 2017						
Box Elder	15	3	10	2	7	2
Cache	5	7	2	(D)	4	(D)
Davis	10	5	8	4	4	1
Duchesne	4	(D)	2	(D)	2	(D)
Emery	4	(D)	4	(D)	-	-
Grand	11	8	7	(D)	4	(D)
Salt Lake	15	14	13	(D)	2	(D)
San Juan	1	(D)	1	(D)	-	-
Sanpete	3	3	1	(D)	3	(D)
Sevier	1	(D)	-	-	1	(D)
Tooele	5	(D)	5	(D)	-	-
Uintah	5	3	2	(D)	3	(D)
Utah	27	(D)	26	6	1	(D)
Washington	15	21	15	15	5	6
Wayne	2	(D)	2	(D)	-	-
Weber	7	4	7	3	3	1
NECTARINES						
State Total						
Utah	49	79	45	(D)	13	(D)
.....2017						
.....2012	18	51	14	50	4	(Z)
Counties, 2017						
Box Elder	18	7	18	(D)	1	(D)
Carbon	2	(D)	-	-	2	(D)
Davis	3	1	3	1	-	-
Emery	1	(D)	1	(D)	-	-
Salt Lake	4	(Z)	4	(Z)	-	-
San Juan	1	(D)	1	(D)	-	-
Uintah	2	(D)	2	(D)	2	(D)
Utah	12	66	10	(D)	5	(D)
Washington	1	(D)	1	(D)	-	-
Wayne	2	(D)	2	(D)	-	-
Weber	3	(D)	3	(D)	3	1

--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, ALL						
State Total						
Utah.....2017	310	1,582	269	1,229	126	354
2012	426	1,594	330	1,253	165	341
Counties, 2017						
Beaver.....	2	(D)	2	(D)	-	-
Box Elder.....	72	538	68	456	31	82
Cache.....	11	29	9	26	7	4
Carbon.....	5	4	3	(D)	2	(D)
Davis.....	19	19	13	15	8	4
Duchesne.....	2	(D)	-	-	2	(D)
Emery.....	5	(D)	5	(D)	-	-
Garfield.....	2	(D)	2	(D)	-	-
Grand.....	7	13	7	(D)	2	(D)
Iron.....	3	(D)	3	(D)	-	-
Salt Lake.....	12	9	12	5	7	4
San Juan.....	4	11	1	(D)	3	(D)
Sanpete.....	3	1	3	1	3	1
Sevier.....	8	3	8	(D)	2	(D)
Tooele.....	3	(D)	3	(D)	1	(D)
Uintah.....	9	3	4	1	8	1
Utah.....	78	794	67	561	37	233
Wasatch.....	2	(D)	2	(D)	-	-
Washington.....	25	70	20	59	9	12
Wayne.....	8	17	7	(D)	1	(D)
Weber.....	30	60	30	59	3	1
PEACHES, CLINGSTONE						
State Total						
Utah.....2017	66	48	59	39	20	9
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Box Elder.....	13	9	10	7	7	2
Cache.....	2	(D)	2	(D)	-	-
Carbon.....	4	(D)	2	(D)	2	(D)
Emery.....	1	(D)	1	(D)	-	-
Grand.....	7	13	7	(D)	2	(D)
Iron.....	2	(D)	2	(D)	-	-
Salt Lake.....	4	6	4	3	3	3
San Juan.....	1	(D)	1	(D)	-	-
Sevier.....	6	(D)	6	(D)	-	-
Tooele.....	2	(D)	2	(D)	-	-
Uintah.....	2	(D)	2	(D)	2	(D)
Utah.....	13	10	12	(D)	3	(D)
Washington.....	2	(D)	2	(D)	-	-
Wayne.....	6	2	5	(D)	1	(D)
Weber.....	1	(D)	1	(D)	-	-
PEACHES, FREESTONE						
State Total						
Utah.....2017	268	1,534	232	1,189	114	345
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Beaver.....	2	(D)	2	(D)	-	-
Box Elder.....	67	529	65	449	29	80
Cache.....	11	(D)	9	(D)	7	4
Carbon.....	3	(D)	3	(D)	-	-
Davis.....	19	19	13	15	8	4
Duchesne.....	2	(D)	-	-	2	(D)
Emery.....	4	(D)	4	(D)	-	-
Garfield.....	2	(D)	2	(D)	-	-
Iron.....	1	(D)	1	(D)	-	-
Salt Lake.....	8	3	8	2	4	1
San Juan.....	4	(D)	1	(D)	3	(D)
Sanpete.....	3	1	3	1	3	1
Sevier.....	2	(D)	2	(D)	2	(D)
Tooele.....	1	(D)	1	(D)	1	(D)
Uintah.....	9	(D)	4	(D)	8	(D)
Utah.....	68	784	58	(D)	34	(D)
Wasatch.....	2	(D)	2	(D)	-	-
Washington.....	23	(D)	18	(D)	9	12
Wayne.....	8	16	7	(D)	1	(D)
Weber.....	29	(D)	29	(D)	3	1
PEARS, ALL						
State Total						
Utah.....2017	169	100	130	90	52	10
2012	220	116	159	96	88	21
Counties, 2017						
Beaver.....	2	(D)	2	(D)	-	-
Box Elder.....	19	13	17	12	7	1
Cache.....	11	3	9	2	3	1
Carbon.....	7	2	3	(Z)	4	1

--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
PEARS, ALL - Con.						
Counties, 2017 - Con.						
Davis.....	12	4	10	(D)	2	(D)
Duchesne.....	2	(D)	-	.	2	(D)
Emery.....	6	2	4	(D)	2	(D)
Garfield.....	2	(D)	2	(D)	-	(D)
Grand.....	7	2	7	2	-	-
Iron.....	4	(D)	4	(D)	-	-
Kane.....	2	(D)	-	.	2	(D)
Salt Lake.....	9	3	7	3	3	1
San Juan.....	1	(D)	1	(D)	-	-
Sanpete.....	11	2	2	(D)	9	(D)
Sevier.....	6	(D)	2	(D)	4	(D)
Tooele.....	3	(Z)	3	(Z)	-	-
Uintah.....	5	2	1	(D)	4	(D)
Utah.....	39	39	39	39	-	-
Wasatch.....	2	(D)	2	(D)	-	-
Washington.....	8	2	5	(D)	5	(D)
Wayne.....	3	(D)	2	(D)	1	(D)
Weber.....	8	4	8	3	4	1
PEARS, BARTLETT						
State Total						
Utah.....2017		76	92	69	40	7
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Box Elder.....	15	12	15	(D)	2	(D)
Cache.....	6	2	4	1	3	1
Carbon.....	7	1	3	(Z)	4	1
Davis.....	8	1	6	(D)	2	(D)
Duchesne.....	2	(D)	-	.	2	(D)
Emery.....	3	(D)	1	(D)	2	(D)
Grand.....	2	(D)	2	(D)	-	-
Iron.....	1	(D)	1	(D)	-	-
Kane.....	2	(D)	-	.	2	(D)
Salt Lake.....	9	3	7	3	3	1
San Juan.....	1	(D)	1	(D)	-	-
Sanpete.....	6	(D)	2	(D)	4	(D)
Sevier.....	6	(D)	2	(D)	4	(D)
Tooele.....	3	(Z)	3	(Z)	-	-
Uintah.....	5	(D)	1	(D)	4	1
Utah.....	29	29	29	29	-	-
Wasatch.....	2	(D)	2	(D)	-	-
Washington.....	6	1	3	(D)	3	(D)
Wayne.....	3	(D)	2	(D)	1	(D)
Weber.....	8	(D)	8	(D)	4	1
PEARS, OTHER THAN BARTLETT						
State Total						
Utah.....2017		24	52	21	20	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Beaver.....	2	(D)	2	(D)	-	-
Box Elder.....	6	1	2	(D)	5	(D)
Cache.....	6	1	6	1	-	-
Carbon.....	4	1	-	.	4	1
Davis.....	6	3	6	3	-	-
Emery.....	4	(D)	4	(D)	-	-
Garfield.....	2	(D)	2	(D)	-	-
Grand.....	5	(D)	5	(D)	-	-
Iron.....	3	(Z)	3	(Z)	-	-
San Juan.....	1	(D)	1	(D)	-	-
Sanpete.....	5	(D)	-	.	5	(D)
Uintah.....	2	(D)	-	.	2	(D)
Utah.....	14	10	14	10	-	-
Washington.....	5	1	3	(D)	4	(D)
Wayne.....	2	(D)	2	(D)	-	-
Weber.....	2	(D)	2	(D)	-	-
PERSIMMONS						
State Total						
Utah.....2017	5	(D)	-	-	5	(D)
2012	-	.	-	.	-	.
Counties, 2017						
Box Elder.....	2	(D)	-	-	2	(D)
Davis.....	2	(D)	-	-	2	(D)
Utah.....	1	(D)	-	-	1	(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
PLUMCOTS, PLUOTS, AND OTHER PLUM-APRICOT HYBRIDS (SEE TEXT)						
State Total						
Utah.....2017	4	1	4	1	-	-
.....2012	-	-	-	-	-	-
Counties, 2017						
Utah.....	2	(D)	2	(D)	-	-
Washington.....	2	(D)	2	(D)	-	-
PLUMS AND PRUNES						
State Total						
Utah.....2017	104	44	71	33	44	11
.....2012	52	13	35	9	19	4
Counties, 2017						
Beaver.....	2	(D)	2	(D)	-	-
Box Elder.....	14	6	14	5	3	1
Cache.....	4	(D)	2	(D)	2	(D)
Carbon.....	4	(D)	-	-	4	(D)
Davis.....	5	1	2	(D)	3	(D)
Duchesne.....	8	2	1	(D)	7	(D)
Emery.....	1	(D)	1	(D)	-	-
Garfield.....	2	(D)	2	(D)	-	-
Grand.....	5	1	5	1	-	-
Kane.....	4	(D)	4	(D)	-	-
Morgan.....	1	(D)	1	(D)	-	-
Salt Lake.....	5	1	4	(D)	1	(D)
San Juan.....	1	(D)	1	(D)	-	-
Sanpete.....	4	(D)	-	-	4	(D)
Sevier.....	2	(D)	2	(D)	-	-
Tooele.....	2	(D)	2	(D)	-	-
Uintah.....	7	2	-	-	7	2
Utah.....	12	(D)	8	(D)	5	(D)
Washington.....	9	2	9	(D)	4	(D)
Wayne.....	3	(D)	2	(D)	1	(D)
Weber.....	9	2	9	1	3	1
PLUMS						
State Total						
Utah.....2017	102	42	71	32	42	10
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Beaver.....	2	(D)	2	(D)	-	-
Box Elder.....	14	5	14	5	3	(Z)
Cache.....	4	(D)	2	(D)	2	(D)
Carbon.....	4	(D)	-	-	4	(D)
Davis.....	5	1	2	(D)	3	(D)
Duchesne.....	8	2	1	(D)	7	(D)
Emery.....	1	(D)	1	(D)	-	-
Garfield.....	2	(D)	2	(D)	-	-
Grand.....	5	(D)	5	(D)	-	-
Kane.....	4	(D)	4	(D)	-	-
Morgan.....	1	(D)	1	(D)	-	-
Salt Lake.....	5	1	4	(D)	1	(D)
San Juan.....	1	(D)	1	(D)	-	-
Sanpete.....	4	(D)	-	-	4	(D)
Sevier.....	2	(D)	2	(D)	-	-
Tooele.....	2	(D)	2	(D)	-	-
Uintah.....	5	1	-	-	5	1
Utah.....	12	(D)	8	(D)	5	(D)
Washington.....	9	2	9	(D)	4	(D)
Wayne.....	3	(D)	2	(D)	1	(D)
Weber.....	9	2	9	1	3	1
PRUNES						
State Total						
Utah.....2017	16	2	9	1	7	1
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Box Elder.....	3	(Z)	-	-	3	(Z)
Grand.....	5	(D)	5	(D)	-	-
Uintah.....	4	1	-	-	4	1
Utah.....	4	(D)	4	(D)	-	-
POMEGRANATES						
State Total						
Utah.....2017	6	2	6	2	-	-
.....2012	4	1	4	(D)	1	(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
POMEGRANATES - Con.						
Counties, 2017						
Washington	6	2	6	2	-	-
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
Utah .....2017	5	(D)	5	(D)	-	-
2012	20	23	7	(D)	13	(D)
Counties, 2017						
Cache	3	2	3	2	-	-
Duchesne	2	(D)	2	(D)	-	-
NUTS, ALL						
State Total						
Utah .....2017	71	148	58	95	22	53
2012	54	163	36	107	28	56
Counties, 2017						
Box Elder	5	(D)	2	(D)	4	(D)
Carbon	4	(D)	2	(D)	2	(D)
Davis	2	(D)	-	-	2	(D)
Salt Lake	2	(D)	2	(D)	-	-
San Juan	1	(D)	1	(D)	-	-
Tooele	3	(D)	3	(D)	-	-
Uintah	2	(D)	2	(D)	-	-
Utah	13	11	12	(D)	3	(D)
Washington	33	111	29	(D)	10	(D)
Wayne	4	8	3	(D)	1	(D)
Weber	2	(D)	2	(D)	-	-
ALMONDS						
State Total						
Utah .....2017	15	15	14	(D)	6	(D)
2012	17	39	7	11	13	28
Counties, 2017						
Salt Lake	2	(D)	2	(D)	-	-
Washington	7	(D)	7	1	5	(D)
Wayne	4	(D)	3	3	1	(D)
Weber	2	(D)	2	(D)	-	-
CHESTNUTS						
State Total						
Utah .....2017	2	(D)	-	-	2	(D)
2012	1	(D)	1	(D)	-	-
Counties, 2017						
Carbon	2	(D)	-	-	2	(D)
HAZELNUTS (FILBERTS)						
State Total						
Utah .....2017	4	2	3	(D)	2	(D)
2012	7	5	4	(D)	3	(D)
Counties, 2017						
Box Elder	1	(D)	1	(D)	1	(D)
Utah	2	(D)	2	(D)	-	-
Wayne	1	(D)	-	-	1	(D)
PECANS, ALL						
State Total						
Utah .....2017	31	66	25	38	7	28
2012	21	65	14	56	13	9
Counties, 2017						
Box Elder	2	(D)	1	(D)	2	(D)
Utah	2	(D)	2	(D)	-	-
Washington	25	59	20	(D)	5	(D)
Wayne	2	(D)	2	(D)	-	-
PECANS, IMPROVED						
State Total						
Utah .....2017	31	66	25	38	7	28
2012	18	(D)	13	(D)	10	9
Counties, 2017						
Box Elder	2	(D)	1	(D)	2	(D)
Utah	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 - Con.						
Washington.....	25	59	20	(D)	5	(D)
Wayne	2	(D)	2	(D)	-	-
PECANS, NATIVE AND SEEDLING						
State Total						
Utah.....2017	-	-	-	-	-	-
2012	3	(D)	1	(D)	3	1
PISTACHIOS						
State Total						
Utah.....2017	7	50	7	(D)	4	(D)
2012	7	48	3	(D)	5	(D)
Counties, 2017						
Box Elder.....	1	(D)	1	(D)	1	(D)
Washington.....	6	(D)	6	(D)	3	2
WALNUTS, ENGLISH						
State Total						
Utah.....2017	30	13	22	9	11	4
2012	14	3	9	2	5	1
Counties, 2017						
Box Elder.....	4	1	2	(D)	3	(D)
Carbon.....	4	(D)	2	(D)	2	(D)
Davis.....	2	(D)	-	-	2	(D)
San Juan.....	1	(D)	1	(D)	-	-
Tooele.....	3	(D)	3	(D)	-	-
Utah.....	13	(D)	12	(D)	3	(D)
Wayne.....	3	(D)	2	(D)	1	(D)
OTHER NUTS (SEE TEXT)						
State Total						
Utah.....2017	5	(D)	5	(D)	-	-
2012	3	(D)	3	(D)	-	-
Counties, 2017						
Tooele.....	3	(D)	3	(D)	-	-
Uintah.....	2	(D)	2	(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								
Utah	179	(D)	177	(D)	143	383	143	383
Counties								
Beaver.....	1	(D)	1	(D)	-	-	-	-
Box Elder	18	12	18	12	12	12	12	12
Cache.....	22	(D)	20	(D)	20	70	20	70
Carbon.....	-	-	-	-	4	1	4	1
Davis.....	11	7	11	7	11	5	11	5
Duchesne.....	2	(D)	2	(D)	-	-	-	-
Garfield.....	2	(D)	2	(D)	-	-	-	-
Grand.....	1	(D)	1	(D)	2	(D)	2	(D)
Iron.....	5	(D)	5	(D)	2	(D)	2	(D)
Morgan.....	-	-	-	-	3	2	3	2
Rich.....	3	(D)	3	(D)	8	39	8	39
Salt Lake	15	(D)	15	(D)	11	163	11	163
San Juan.....	3	(D)	3	(D)	-	-	-	-
Sanpete.....	7	(D)	7	(D)	2	(D)	2	(D)
Sevier.....	5	1	5	1	-	-	-	-
Summit.....	1	(D)	1	(D)	4	3	4	3
Tooele.....	2	(D)	2	(D)	-	-	-	-
Uintah.....	7	2	7	2	8	5	8	5
Utah.....	57	53	57	53	35	56	35	56
Washington.....	2	(D)	2	(D)	5	7	5	7
Wayne.....	4	1	4	1	-	(D)	1	(D)
Weber.....	11	3	11	3	15	9	15	9

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						
Utah	1	(D)	1	(D)	-	-
Counties						
Sanpete	1	(D)	1	(D)	-	-
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)						
State Total						
Utah	54	27	46	23	8	4
Counties						
Box Elder	11	7	11	7	-	-
Cache	4	(D)	1	(D)	3	2
Davis	2	(D)	2	(D)	-	-
Iron	4	(Z)	4	(Z)	-	-
Salt Lake	2	(D)	2	(D)	-	-
San Juan	1	(D)	1	(D)	-	-
Sanpete	2	(D)	2	(D)	-	-
Sevier	4	(D)	4	(D)	-	-
Tooele	2	(D)	2	(D)	-	-
Uintah	3	(Z)	3	(Z)	-	-
Utah	17	11	12	9	5	2
Wayne	1	(D)	1	(D)	-	-
Weber	1	(D)	1	(D)	-	-
BLUEBERRIES, ALL (SEE TEXT)						
State Total						
Utah	1	(D)	1	(D)	-	-
Counties						
Cache	1	(D)	1	(D)	-	-
BLUEBERRIES, TAME						
State Total						
Utah	1	(D)	1	(D)	-	-
Counties						
Cache	1	(D)	1	(D)	-	-
BOYSENBERRIES						
State Total						
Utah	4	1	4	1	-	-
Counties						
Davis	2	(D)	2	(D)	-	-
Sanpete	1	(D)	1	(D)	-	-
Utah	1	(D)	1	(D)	-	-
CURRANTS (BLACK OR RED)						
State Total						
Utah	16	9	16	9	-	-
Counties						
Cache	4	(D)	4	(D)	-	-
Salt Lake	5	1	5	1	-	-
San Juan	1	(D)	1	(D)	-	-
Sanpete	1	(D)	1	(D)	-	-
Utah	2	(D)	2	(D)	-	-
Weber	3	(D)	3	(D)	-	-
ELDERBERRIES (SEE TEXT)						
State Total						
Utah	11	(D)	7	(D)	4	1
Counties						
Box Elder	2	(D)	2	(D)	-	-
Salt Lake	1	(D)	1	(D)	-	-
San Juan	1	(D)	1	(D)	-	-
Sanpete	5	(D)	1	(D)	4	1
Utah	2	(D)	2	(D)	-	-
RASPBERRIES, ALL						
State Total						
Utah	108	118	97	110	26	8

--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, ALL - Con.						
Counties						
Beaver.....	1	(D)	-	.	1	(D)
Box Elder.....	7	(D)	7	(D)	-	(D)
Cache.....	17	48	14	46	6	2
Davis.....	9	(D)	9	(D)	-	.
Duchesne.....	2	(D)	2	(D)	-	.
Grand.....	1	(D)	1	(D)	-	.
Iron.....	1	(D)	1	(D)	-	.
Rich.....	3	(D)	3	(D)	-	.
Salt Lake.....	9	1	8	1	1	(D)
San Juan.....	1	(D)	-	(D)	-	.
Sanpete.....	1	(D)	1	(D)	-	.
Sevier.....	1	(D)	-	.	1	(D)
Summit.....	1	(D)	1	(D)	-	.
Uintah.....	4	1	4	1	-	.
Utah.....	40	39	35	34	16	5
Washington.....	1	(D)	1	(D)	1	(D)
Wayne.....	1	(D)	1	(D)	-	.
Weber.....	8	2	8	2	-	.
RASPBERRIES, BLACK						
State Total						
Utah.....	11	(D)	9	(D)	2	(D)
Counties						
Cache.....	3	(D)	3	(D)	-	.
San Juan.....	1	(D)	1	(D)	-	.
Utah.....	7	1	5	(D)	2	(D)
RASPBERRIES, RED						
State Total						
Utah.....	102	96	94	89	21	7
Counties						
Beaver.....	1	(D)	-	.	1	(D)
Box Elder.....	7	(D)	7	(D)	-	.
Cache.....	15	(D)	12	9	4	(D)
Davis.....	9	(D)	9	(D)	-	.
Duchesne.....	2	(D)	2	(D)	-	.
Grand.....	1	(D)	1	(D)	-	.
Iron.....	1	(D)	1	(D)	-	.
Rich.....	2	(D)	2	(D)	-	.
Salt Lake.....	9	1	8	1	1	(D)
San Juan.....	1	(D)	1	(D)	-	.
Sanpete.....	1	(D)	1	(D)	-	.
Sevier.....	1	(D)	-	.	1	(D)
Summit.....	1	(D)	1	(D)	-	.
Uintah.....	4	1	4	1	-	.
Utah.....	37	(D)	35	(D)	13	(D)
Washington.....	1	(D)	1	(D)	1	(D)
Wayne.....	1	(D)	1	(D)	-	.
Weber.....	8	2	8	2	-	.
RASPBERRIES, OTHER (SEE TEXT)						
State Total						
Utah.....	4	(D)	3	(D)	3	(D)
Counties						
Cache.....	2	(D)	2	(D)	2	(D)
Rich.....	1	(D)	1	(D)	-	.
Utah.....	1	(D)	-	.	1	(D)
STRAWBERRIES						
State Total						
Utah.....	31	49	28	(D)	4	(D)
Counties						
Beaver.....	1	(D)	-	.	1	(D)
Box Elder.....	4	(D)	4	(D)	-	.
Cache.....	9	(D)	9	(D)	-	.
Davis.....	2	(D)	2	(D)	-	.
Garfield.....	2	(D)	2	(D)	-	.
Salt Lake.....	1	(D)	1	(D)	-	.
San Juan.....	2	(D)	-	.	2	(D)
Sanpete.....	1	(D)	1	(D)	-	.
Utah.....	6	(D)	6	(D)	1	(D)
Wayne.....	3	(D)	3	(D)	-	.
OTHER BERRIES						
State Total						
Utah.....	9	4	9	4	-	.

--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						
Box Elder	4	3	4	3	-	-
Cache	2	(D)	2	(D)	-	-
Washington.....	1	(D)	1	(D)	-	-
Weber	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								
Utah	136	6,613,568	78	136	81,367,941	130	6,016,358	91
Counties								
Box Elder	7	38,100	3	7	620,128	6	70,180	5
Cache	16	339,006	6	16	4,467,225	9	184,572	6
Davis	12	923,002	13	12	12,222,667	12	(D)	18
Duchesne	1	(D)	(D)	1	(D)	1	(D)	(D)
Emery	-	-	-	-	-	2	(D)	-
Garfield	2	(D)	-	2	(D)	2	-	(D)
Grand	2	(D)	-	2	(D)	3	3,800	(D)
Iron	6	(D)	-	6	(D)	1	(D)	-
Kane	2	(D)	-	2	(D)	-	-	-
Millard	-	-	-	-	-	1	(D)	-
Salt Lake	21	610,610	15	21	5,579,208	23	538,490	11
San Juan	6	18,800	(D)	6	(D)	-	-	-
Sevier	5	(D)	-	5	(D)	5	(D)	-
Summit	-	-	-	-	-	7	3,168	2
Tooele	2	(D)	(D)	2	(D)	-	-	-
Uintah	2	(D)	-	2	(D)	6	91,400	4
Utah	24	2,308,834	20	24	33,640,462	24	2,248,054	36
Wasatch	4	3,200	2	4	23,270	-	-	-
Washington	6	74,346	2	6	400,486	4	69,500	-
Wayne	4	1,100	-	4	6,600	-	-	-
Weber	14	1,171,800	16	14	(D)	24	209,548	8
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)								
State Total								
Utah	121	4,386,333	65	121	60,479,577	108	3,706,618	72
Counties								
Box Elder	7	(D)	3	7	(D)	6	70,180	5
Cache	16	270,886	(D)	16	4,134,225	9	(D)	(D)
Davis	12	(D)	13	12	(D)	11	729,767	(D)
Duchesne	1	(D)	(D)	1	(D)	1	-	(D)
Emery	-	-	-	-	-	1	(D)	-
Garfield	2	(D)	-	2	(D)	-	-	-
Grand	3	(D)	-	3	(D)	3	3,800	(D)
Iron	3	7,400	-	3	44,400	-	-	-
Kane	2	(D)	-	2	(D)	-	-	-
Millard	-	-	-	-	-	1	(D)	-
Salt Lake	20	389,541	12	20	(D)	19	380,988	6
San Juan	4	18,800	1	4	(D)	-	-	-
Sevier	5	(D)	-	5	(D)	5	(D)	-
Summit	-	-	-	-	-	4	1,200	-
Uintah	2	(D)	-	2	(D)	6	81,400	4
Utah	19	(D)	14	19	(D)	24	2,020,670	32
Wasatch	3	(D)	(D)	3	(D)	-	-	-
Washington	6	64,240	2	6	379,837	4	(D)	-
Wayne	4	1,100	-	4	6,600	-	-	-
Weber	13	(D)	(D)	13	(D)	14	175,244	(D)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Utah	12	(D)	4	12	126,080	18	89,022	9
Counties								
Cache	2	-	(D)	2	(D)	2	-	(D)
Davis	-	-	-	-	-	1	-	(D)
Iron	2	(D)	-	2	(D)	-	-	-
Salt Lake	1	-	(D)	1	(D)	2	(D)	(D)
San Juan	2	-	(D)	2	(D)	-	-	-
Sevier	-	-	-	-	-	3	150	-
Summit	-	-	-	-	-	7	1,968	2
Utah	3	(D)	(D)	3	15,060	-	-	-
Wasatch	1	(D)	-	1	(D)	-	-	-
Weber	1	(D)	(D)	1	(D)	3	(D)	(D)
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
Utah	11	61,908	(D)	11	740,482	11	39,532	(D)
Counties								
Davis	2	(D)	-	2	(D)	1	(D)	-
Emery	-	-	-	-	-	1	(D)	-
Salt Lake	4	(D)	(D)	4	85,000	3	(D)	(D)
Sevier	-	-	-	-	-	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			
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS) - Con.								
Counties - Con.								
Uintah	-	-	-	-	-	1	(D)	-
Utah	2	(D)	-	2	(D)	2	(D)	-
Wasatch.....	1	(D)	(D)	1	(D)	-	-	-
Washington.....	1	(D)	-	1	(D)	1	(D)	-
Weber	1	(D)	-	1	(D)	1	(D)	-
POTTED FLOWERING PLANTS								
State Total								
Utah	30	2,156,765	6	30	19,999,266	30	2,176,586	9
Counties								
Box Elder	2	(D)	-	2	(D)	-	-	-
Cache	5	68,120	-	5	(D)	1	(D)	-
Davis	1	(D)	-	1	(D)	3	(D)	-
Emery	-	-	-	-	-	1	(D)	-
Grand.....	2	(D)	-	2	(D)	-	-	-
Iron	1	(D)	-	1	(D)	1	(D)	-
Salt Lake.....	8	(D)	(D)	8	(D)	7	74,502	(D)
Sevier	-	-	-	-	-	1	(D)	-
Uintah	-	-	-	-	-	2	(D)	-
Utah	5	(D)	(D)	5	(D)	6	(D)	4
Washington.....	2	(D)	-	2	(D)	1	(D)	-
Weber	4	(D)	(D)	4	138,000	7	17,800	(D)
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT)								
State Total								
Utah	4	(D)	(D)	4	22,536	7	4,600	(D)
Counties								
Garfield	-	-	-	-	-	2	-	(D)
Tooele.....	2	(D)	(D)	2	(D)	-	-	-
Utah	2	-	(D)	2	(D)	-	-	-
Weber	-	-	-	-	-	5	4,600	-
NURSERY STOCK CROPS (SEE TEXT)								
State Total								
Utah	93	8,170	503	93	9,509,818	80	98,474	482
Counties								
Beaver	1	-	(D)	1	(D)	-	-	-
Box Elder	10	-	122	10	1,353,600	6	-	11
Cache	16	550	66	16	1,139,800	7	(D)	30
Carbon.....	2	-	(D)	2	(D)	-	-	-
Davis	5	-	(D)	5	(D)	8	(D)	176
Duchesne	-	-	-	-	-	1	-	(D)
Emery	-	-	-	-	-	1	-	(D)
Garfield.....	1	-	(D)	1	(D)	6	-	56
Grand.....	2	-	(D)	2	(D)	1	-	(D)
Iron	9	-	4	9	46,200	1	-	(D)
Kane	2	-	(D)	2	(D)	-	-	-
Millard	-	-	-	-	-	3	-	3
Salt Lake.....	11	4,520	48	11	(D)	9	78,134	52
Sanpete	5	(D)	2	5	(D)	2	-	(D)
Sevier	2	-	(D)	2	(D)	2	-	(D)
Uintah	5	-	18	5	635,054	5	7,740	(D)
Utah	13	-	39	13	263,600	12	-	38
Wasatch.....	1	-	(D)	1	(D)	4	-	33
Washington.....	4	(D)	2	4	(D)	4	(D)	3
Weber	4	-	51	4	(D)	8	(D)	25
AQUATIC PLANTS								
State Total								
Utah	-	-	-	-	-	4	18,864	-
Counties								
Davis	-	-	-	-	-	1	(D)	-
Emery	-	-	-	-	-	1	(D)	-
Salt Lake.....	-	-	-	-	-	2	(D)	-
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
Utah	9	1,800	2	9	8,285	2	(D)	(D)
Counties								
Box Elder	-	-	-	-	-	1	-	(D)
Cache	8	1,800	(D)	8	(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			
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY - Con.								
Counties - Con.								
Iron.....	1	-	(D)	1	(D)	-	-	-
Millard.....	-	-	-	-	-	1	(D)	-
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT)								
State Total								
Utah.....	12	85,808	-	12	(D)	6	125,000	5
Counties								
Cache.....	5	1,000	-	5	1,500	-	-	-
Carbon.....	2	(D)	-	2	(D)	2	(D)	(D)
Emery.....	-	-	-	-	-	1	(D)	-
Iron.....	-	-	-	-	-	1	(D)	-
Salt Lake.....	3	62,208	-	3	(D)	-	-	-
Wasatch.....	1	(D)	-	1	(D)	1	-	(D)
Weber.....	1	(D)	-	1	(D)	1	(D)	-
FLOWER SEEDS								
State Total								
Utah.....	6	2,644	-	6	5,570	6	-	21
Counties								
Beaver.....	-	-	-	-	-	1	-	(D)
Box Elder.....	-	-	-	-	-	1	-	(D)
Cache.....	5	(D)	-	5	(D)	-	-	-
Iron.....	-	-	-	-	-	1	-	(D)
Sanpete.....	-	-	-	-	-	2	-	(D)
Sevier.....	1	(D)	-	1	(D)	-	-	-
Tooele.....	-	-	-	-	-	1	-	(D)
VEGETABLE SEEDS								
State Total								
Utah.....	17	5,600	5	17	28,158	3	(D)	(D)
Counties								
Box Elder.....	-	-	-	-	-	1	-	(D)
Cache.....	5	5,000	-	5	13,650	-	-	-
Salt Lake.....	3	600	(D)	3	6,768	1	(D)	-
Uintah.....	6	-	2	6	3,240	-	-	-
Utah.....	1	-	(D)	1	(D)	1	-	(D)
Wayne.....	2	-	(D)	2	(D)	-	-	-
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
Utah.....	18	5,060	9	16	81,240	9	23,112	5
Counties								
Box Elder.....	1	(D)	-	1	(D)	-	-	-
Cache.....	3	60	(D)	3	900	-	-	-
Davis.....	-	-	-	-	-	1	(D)	-
Emery.....	-	-	-	-	-	2	(D)	-
Salt Lake.....	2	(D)	-	2	(D)	2	-	(D)
Utah.....	5	600	(D)	3	1,440	1	(D)	-
Washington.....	-	-	-	-	-	1	-	(D)
Wayne.....	-	-	-	-	-	2	(D)	-
Weber.....	7	-	4	7	24,500	-	-	-
SOD HARVESTED								
State Total								
Utah.....	35	(X)	3,875	35	16,478,685	44	(X)	5,252
Counties								
Beaver.....	3	(X)	180	3	(D)	-	(X)	-
Box Elder.....	4	(X)	666	4	3,126,000	2	(X)	(D)
Cache.....	2	(X)	(D)	2	(D)	4	(X)	101
Carbon.....	-	(X)	-	-	-	1	(X)	(D)
Davis.....	5	(X)	56	5	(D)	7	(X)	188
Duchesne.....	2	(X)	(D)	2	(D)	2	(X)	(D)
Emery.....	-	(X)	-	-	-	1	(X)	(D)
Iron.....	4	(X)	400	4	(D)	7	(X)	229
Juab.....	-	(X)	-	-	-	1	(X)	(D)
Kane.....	1	(X)	(D)	1	(D)	1	(X)	(D)
Salt Lake.....	2	(X)	(D)	2	(D)	1	(X)	(D)
Sevier.....	2	(X)	(D)	2	(D)	2	(X)	(D)
Tooele.....	1	(X)	(D)	1	(D)	4	(X)	661
Utah.....	7	(X)	1,264	7	5,027,800	6	(X)	1,081
Wasatch.....	-	(X)	-	-	-	1	(X)	(D)
Washington.....	2	(X)	(D)	2	(D)	1	(X)	(D)
Weber.....	-	(X)	-	-	-	3	(X)	100

--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								
Utah.....	76	1,398,744	(X)	72	(D)	87	362,863	(X)
Counties								
Beaver.....	-	-	(X)	-	-	1	(D)	(X)
Box Elder.....	4	6,300	(X)	4	5,500	1	(D)	(X)
Cache.....	13	31,101	(X)	11	52,248	9	19,420	(X)
Carbon.....	2	(D)	(X)	2	(D)	4	13,416	(X)
Davis.....	1	(D)	(X)	1	(D)	6	30,848	(X)
Duchesne.....	-	-	(X)	-	-	6	4,525	(X)
Garfield.....	4	2,900	(X)	4	10,030	-	-	(X)
Grand.....	-	-	(X)	-	-	5	74,000	(X)
Iron.....	10	17,158	(X)	10	100,365	5	(D)	(X)
Juab.....	1	(D)	(X)	1	(D)	-	-	(X)
Kane.....	2	(D)	(X)	2	(D)	-	-	(X)
Morgan.....	-	-	(X)	-	-	2	(D)	(X)
Salt Lake.....	14	(D)	(X)	14	699,758	9	11,622	(X)
Sanpete.....	3	1,280	(X)	3	6,818	-	-	(X)
Sevier.....	1	(D)	(X)	1	(D)	2	(D)	(X)
Summit.....	2	(D)	(X)	2	(D)	7	7,452	(X)
Uintah.....	1	(D)	(X)	1	(D)	-	-	(X)
Utah.....	8	15,108	(X)	8	47,198	15	22,760	(X)
Wasatch.....	2	(D)	(X)	2	(D)	3	3,000	(X)
Washington.....	4	1,450	(X)	2	(D)	3	8,900	(X)
Wayne.....	4	3,300	(X)	4	8,310	2	(D)	(X)
Weber.....	-	-	(X)	-	-	7	(D)	(X)
GREENHOUSE TOMATOES								
State Total								
Utah.....	63	(D)	(X)	61	(D)	64	288,965	(X)
Counties								
Beaver.....	-	-	(X)	-	-	1	(D)	(X)
Box Elder.....	4	(D)	(X)	4	(D)	1	(D)	(X)
Cache.....	9	10,901	(X)	9	28,008	4	6,620	(X)
Carbon.....	2	(D)	(X)	2	(D)	4	8,000	(X)
Davis.....	1	(D)	(X)	1	(D)	6	30,848	(X)
Duchesne.....	-	-	(X)	-	-	6	(D)	(X)
Garfield.....	4	1,600	(X)	4	8,800	-	-	(X)
Grand.....	-	-	(X)	-	-	5	(D)	(X)
Iron.....	10	10,538	(X)	10	86,464	1	(D)	(X)
Juab.....	1	(D)	(X)	1	(D)	-	-	(X)
Kane.....	2	(D)	(X)	2	(D)	-	-	(X)
Morgan.....	-	-	(X)	-	-	2	(D)	(X)
Salt Lake.....	7	3,100	(X)	7	18,866	6	7,463	(X)
Sanpete.....	3	700	(X)	3	5,600	-	-	(X)
Sevier.....	1	(D)	(X)	1	(D)	2	(D)	(X)
Summit.....	2	(D)	(X)	2	(D)	7	5,548	(X)
Uintah.....	1	(D)	(X)	1	(D)	-	-	(X)
Utah.....	8	10,324	(X)	8	38,658	10	15,476	(X)
Wasatch.....	2	(D)	(X)	2	(D)	2	(D)	(X)
Washington.....	2	(D)	(X)	-	-	-	-	(X)
Wayne.....	4	2,200	(X)	4	6,000	-	-	(X)
Weber.....	-	-	(X)	-	-	7	13,000	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
Utah.....	54	(D)	(X)	52	761,551	54	73,898	(X)
Counties								
Box Elder.....	2	(D)	(X)	2	(D)	-	-	(X)
Cache.....	12	20,200	(X)	10	24,240	7	12,800	(X)
Carbon.....	2	(D)	(X)	2	(D)	4	5,416	(X)
Duchesne.....	-	-	(X)	-	-	2	(D)	(X)
Garfield.....	4	1,300	(X)	4	1,230	-	-	(X)
Grand.....	-	-	(X)	-	-	2	(D)	(X)
Iron.....	5	6,620	(X)	5	13,901	4	960	(X)
Morgan.....	-	-	(X)	-	-	2	(D)	(X)
Salt Lake.....	14	(D)	(X)	14	680,892	8	4,159	(X)
Sanpete.....	3	580	(X)	3	1,218	-	-	(X)
Summit.....	-	-	(X)	-	-	7	1,904	(X)
Utah.....	5	4,784	(X)	5	8,540	8	7,284	(X)
Wasatch.....	1	(D)	(X)	1	(D)	3	(D)	(X)
Washington.....	2	(D)	(X)	2	(D)	3	8,900	(X)
Wayne.....	4	1,100	(X)	4	2,310	2	(D)	(X)
Weber.....	-	-	(X)	-	-	2	(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)								
State Total								
Utah	10	9,074	(X)	10	25,040	1	(D)	(X)
Counties								
Carbon	2	(D)	(X)	2	(D)	-	-	(X)
Daggett	1	(D)	(X)	1	(D)	-	-	(X)
Salt Lake	2	(D)	(X)	2	(D)	-	-	(X)
Sanpete	2	(D)	(X)	2	(D)	-	-	(X)
Uintah	3	4,680	(X)	3	6,900	-	-	(X)
Utah	-	-	(X)	-	-	1	(D)	(X)
MUSHROOMS								
State Total								
Utah	3	369,400	(X)	3	13,869,251	7	(D)	(X)
Counties								
Davis	-	-	(X)	-	-	5	3,750	(X)
Emery	-	-	(X)	-	-	1	(D)	(X)
Millard	1	(D)	(X)	1	(D)	1	(D)	(X)
Salt Lake	2	(D)	(X)	2	(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									
Utah	35	206	176	24	1,700	26	75	21	2,525
Counties									
Box Elder	4	10	10	4	32	5	6	5	168
Cache	5	8	8	5	54	-	-	-	-
Carbon	-	-	-	-	-	2	(D)	2	(D)
Davis	4	6	-	-	-	1	(D)	1	(D)
Emery	1	(D)	(D)	-	-	1	(D)	-	-
Iron	1	(D)	(D)	-	-	1	(D)	-	-
Morgan	-	-	-	-	-	2	(D)	2	(D)
Salt Lake	5	30	23	5	102	2	(D)	2	(D)
Sanpete	-	-	-	-	-	1	(D)	-	-
Uintah	1	(D)	(D)	1	(D)	1	(D)	1	(D)
Utah	5	16	(D)	4	(D)	8	31	6	(D)
Wasatch	4	17	(D)	1	(D)	-	-	-	-
Weber	5	16	16	4	(D)	2	(D)	2	(D)

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										
Utah	7	26	(D)	7	16	-	-	-	-	-
Counties										
Emery	1	(D)	-	1	(D)	-	-	-	-	-
Iron	1	(D)	(D)	1	(D)	-	-	-	-	-
Salt Lake	3	11	11	3	5	-	-	-	-	-
Sevier	1	(D)	(D)	1	(D)	-	-	-	-	-
Utah	1	(D)	-	1	(D)	-	-	-	-	-

Table 37. Maple Syrup: 2017 and 2012

[Not published for this State]

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
TURKEYS			HOGS AND PIGS - Con.		
State Total			Counties		
Utah	12	2,370,451	Beaver	13	(D)
Counties			Iron.....	1	(D)
Millard	1	(D)	REPLACEMENT DAIRY HEIFERS		
Piute	2	(D)	State Total		
Sanpete	9	1,455,135	Utah	10	963
CUSTOM FED CATTLE SHIPPED DIRECTLY FOR SLAUGHTER (SEE TEXT)			Counties		
State Total			Box Elder	1	(D)
Utah	11	3,452	Cache	7	700
Counties			Sevier.....	1	(D)
Box Elder	5	2,420	Weber	1	(D)
Washington.....	6	1,032	OTHER CATTLE, SHEEP, LIVESTOCK, OR POULTRY (SEE TEXT)		
HOGS AND PIGS			State Total		
State Total			Utah	1	(X)
Utah	14	426,000	Counties		
			Iron.....	1	(X)

Table 39. Machinery and Equipment on Operation: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms, 2017	18,408	272	1,187	1,396	309	52
.....farms, 2012	18,025	277	1,235	1,217	319	51
.....\$1,000, 2017	1,800,104	59,113	174,666	168,682	21,316	5,137
.....2012	1,523,780	38,919	160,048	117,585	19,011	4,686
Average per farm .....dollars, 2017	97,789	217,327	147,150	120,832	68,983	98,797
.....2012	84,537	140,501	129,594	96,618	59,597	91,882
Farms by value group:						
\$1 to \$9,999 2017	3,324	36	145	235	50	14
..... 2012	3,434	60	213	250	81	6
\$10,000 to \$19,999 2017	2,606	24	159	163	63	3
..... 2012	2,851	20	198	147	59	7
\$20,000 to \$29,999 2017	2,114	17	154	125	39	3
..... 2012	2,318	25	120	172	31	4
\$30,000 to \$49,999 2017	2,739	28	169	236	58	8
..... 2012	2,574	30	140	146	38	5
\$50,000 to \$69,999 2017	2,073	36	96	172	15	7
..... 2012	1,793	22	160	107	25	12
\$70,000 to \$99,999 2017	1,377	32	103	78	28	4
..... 2012	1,252	26	57	89	34	3
\$100,000 to \$199,999 2017	2,005	50	140	173	32	3
..... 2012	2,019	44	142	158	36	6
\$200,000 to \$499,999 2017	1,518	20	147	132	18	9
..... 2012	1,297	36	132	106	12	8
\$500,000 or more 2017	652	29	74	82	6	1
..... 2012	487	14	73	42	3	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms, 2017	14,847	228	1,007	1,141	249	47
.....2012	13,624	219	987	934	244	38
.....number, 2017	29,921	679	2,549	2,430	484	91
.....2012	28,121	574	2,527	2,007	505	79
Tractors .....farms, 2017	12,996	182	921	1,011	234	46
.....2012	12,775	199	931	886	237	34
.....number, 2017	26,054	462	2,330	2,500	455	90
.....2012	26,256	421	2,478	2,131	485	91
Less than 40 horsepower (PTO) .....farms, 2017	5,562	50	339	311	121	15
.....2012	5,728	64	397	324	127	12
.....number, 2017	6,947	59	415	427	176	22
.....2012	7,402	81	545	409	162	24
40 to 99 horsepower (PTO) .....farms, 2017	8,225	121	609	735	142	33
.....2012	8,399	123	636	645	174	22
.....number, 2017	11,952	169	968	1,187	200	44
.....2012	12,689	181	1,030	1,041	250	50
100 horsepower (PTO) or more .....farms, 2017	3,856	89	412	419	45	14
.....2012	3,420	81	422	363	50	12
.....number, 2017	7,155	234	947	886	79	24
.....2012	6,165	159	903	681	73	17
Grain and bean combines, self-propelled .....farms, 2017	738	6	147	141	11	-
.....2012	784	10	172	113	18	1
.....number, 2017	830	6	172	152	12	-
.....2012	876	11	190	131	19	(D)
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	1,862	35	135	166	51	6
.....2012	2,011	42	154	150	44	7
.....number, 2017	2,048	53	153	179	52	6
.....2012	2,217	48	173	164	47	7
Hay balers .....farms, 2017	6,091	105	378	534	127	18
.....2012	6,302	105	409	469	151	23
.....number, 2017	6,941	129	427	593	149	23
.....2012	7,399	147	471	556	172	27
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups .....farms	3,469	72	290	217	65	11
.....number	4,337	102	391	251	74	19
Tractors .....farms	2,063	29	171	148	27	19
.....number	2,780	53	244	205	34	20
Less than 40 horsepower (PTO) .....farms	519	5	33	28	12	2
.....number	582	9	33	30	12	(D)
40 to 99 horsepower (PTO) .....farms	973	12	71	68	11	11
.....number	1,118	16	89	73	13	(D)
100 horsepower (PTO) or more .....farms	837	17	86	68	7	6
.....number	1,080	28	122	102	9	(D)
Grain and bean combines .....farms	51	-	12	8	-	-
.....number	53	-	13	9	-	-
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	223	7	22	36	-	-
.....number	249	10	26	37	-	-
Hay balers .....farms	759	18	48	63	14	6
.....number	834	24	52	65	14	6
Manufactured prior to 2013:						
Trucks, including pickups .....farms	13,338	206	883	1,062	220	44
.....number	25,584	577	2,158	2,179	410	72

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	528	1,063	504	286	102	486
..... 2012	493	1,058	587	279	81	509
..... \$1,000, 2017	30,636	106,898	37,500	26,303	14,196	87,234
..... 2012	32,919	98,000	38,610	15,986	8,138	71,987
Average per farm dollars, 2017	58,022	100,563	74,404	91,968	139,177	179,494
..... 2012	66,773	92,628	65,776	57,299	100,470	141,428
Farms by value group:						
\$1 to \$9,999 2017	144	150	67	37	8	80
..... 2012	109	161	116	66	20	59
\$10,000 to \$19,999 2017	81	99	63	57	12	58
..... 2012	113	120	75	38	11	80
\$20,000 to \$29,999 2017	47	112	61	38	10	60
..... 2012	68	114	79	38	12	53
\$30,000 to \$49,999 2017	82	137	79	53	7	48
..... 2012	53	166	107	33	5	63
\$50,000 to \$69,999 2017	69	148	71	28	16	57
..... 2012	38	97	44	30	5	44
\$70,000 to \$99,999 2017	30	125	38	16	3	22
..... 2012	31	103	52	25	10	32
\$100,000 to \$199,999 2017	36	170	75	18	15	55
..... 2012	48	167	63	33	8	96
\$200,000 to \$499,999 2017	35	92	44	30	28	41
..... 2012	19	96	47	14	6	49
\$500,000 or more 2017	4	30	6	9	3	65
..... 2012	14	34	4	2	4	33
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	398	900	447	235	73	413
..... 2012	355	870	476	205	72	403
..... number, 2017	765	1,770	860	494	188	1,213
..... 2012	699	1,644	899	408	126	1,021
Tractors farms, 2017	370	807	426	210	90	391
..... 2012	353	791	483	194	64	386
..... number, 2017	671	1,492	811	354	199	885
..... 2012	791	1,600	895	348	128	847
Less than 40 horsepower (PTO) farms, 2017	220	272	173	111	38	193
..... 2012	225	297	198	92	46	187
..... number, 2017	277	311	201	129	54	235
..... 2012	358	360	247	118	57	237
40 to 99 horsepower (PTO) farms, 2017	221	542	310	120	39	205
..... 2012	207	570	344	123	29	245
..... number, 2017	333	772	437	158	78	296
..... 2012	344	865	509	162	48	352
100 horsepower (PTO) or more farms, 2017	50	247	117	50	41	127
..... 2012	57	223	98	43	10	106
..... number, 2017	61	409	173	67	67	354
..... 2012	89	375	139	68	23	258
Grain and bean combines, self-propelled farms, 2017	6	38	13	-	7	12
..... 2012	7	36	30	1	7	14
..... number, 2017	6	39	13	-	10	14
..... 2012	8	36	31	(D)	7	15
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	25	142	99	46	8	77
..... 2012	30	213	93	39	12	90
..... number, 2017	28	145	102	47	9	104
..... 2012	39	230	98	43	15	115
Hay balers farms, 2017	128	465	281	113	41	198
..... 2012	124	475	305	134	24	196
..... number, 2017	140	527	327	124	47	254
..... 2012	152	601	356	143	32	231
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	69	277	97	62	18	87
..... number	87	357	115	68	21	130
Tractors farms	40	174	50	31	19	53
..... number	51	234	67	35	25	66
Less than 40 horsepower (PTO) farms	13	25	10	1	3	15
..... number	14	25	12	(D)	3	15
40 to 99 horsepower (PTO) farms	24	82	25	21	14	12
..... number	27	91	27	(D)	17	15
100 horsepower (PTO) or more farms	10	88	27	10	5	29
..... number	10	118	28	11	5	36
Grain and bean combines farms	1	2	-	-	-	2
..... number	(D)	(D)	-	-	-	(D)
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	20	3	2	1	11
..... number	-	20	3	(D)	(D)	12
Hay balers farms	10	63	25	25	13	17
..... number	17	68	26	25	17	27
Manufactured prior to 2013:						
Trucks, including pickups farms	359	794	409	225	71	393
..... number	678	1,413	745	426	167	1,083

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms, 2017	292	182	654	372	104	160
.....farms, 2012	353	183	728	301	123	158
.....\$1,000, 2017	35,770	14,623	154,507	26,206	13,037	21,781
.....dollars, 2012	30,689	9,211	146,194	18,998	15,261	24,571
Average per farm .....dollars, 2017	122,499	80,345	236,249	70,446	125,352	136,133
.....dollars, 2012	86,936	50,331	200,816	63,117	124,073	155,512
Farms by value group:						
\$1 to \$9,999 .....farms, 2017	22	18	70	67	25	18
.....farms, 2012	62	29	116	57	21	19
\$10,000 to \$19,999 .....farms, 2017	41	37	87	71	16	20
.....farms, 2012	65	36	57	48	18	22
\$20,000 to \$29,999 .....farms, 2017	31	18	50	31	3	8
.....farms, 2012	15	26	80	37	3	8
\$30,000 to \$49,999 .....farms, 2017	53	34	94	51	5	27
.....farms, 2012	70	35	83	38	12	12
\$50,000 to \$69,999 .....farms, 2017	29	25	67	40	9	21
.....farms, 2012	46	15	46	38	7	11
\$70,000 to \$99,999 .....farms, 2017	26	8	33	33	3	5
.....farms, 2012	39	20	69	19	9	18
\$100,000 to \$199,999 .....farms, 2017	35	20	102	44	18	20
.....farms, 2012	19	17	99	48	29	19
\$200,000 to \$499,999 .....farms, 2017	39	21	70	30	24	30
.....farms, 2012	23	3	112	11	13	31
\$500,000 or more .....farms, 2017	16	1	81	5	1	11
.....farms, 2012	14	2	66	5	11	18
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms, 2017	228	150	523	284	86	132
.....farms, 2012	239	150	587	217	89	122
.....number, 2017	592	287	1,471	523	219	309
.....number, 2012	634	283	1,616	449	271	336
Tractors .....farms, 2017	201	131	456	264	76	119
.....farms, 2012	214	132	549	215	94	115
.....number, 2017	431	246	1,225	456	199	303
.....number, 2012	443	249	1,441	432	221	335
Less than 40 horsepower (PTO) .....farms, 2017	60	70	110	115	25	38
.....farms, 2012	56	65	180	97	27	30
.....number, 2017	69	87	140	146	34	48
.....number, 2012	66	84	229	116	29	37
40 to 99 horsepower (PTO) .....farms, 2017	127	78	269	181	57	83
.....farms, 2012	155	87	374	154	71	79
.....number, 2017	186	109	411	238	102	119
.....number, 2012	251	133	577	232	131	139
100 horsepower (PTO) or more .....farms, 2017	92	37	294	48	36	62
.....farms, 2012	71	26	322	48	41	69
.....number, 2017	176	50	674	72	63	136
.....number, 2012	126	32	635	84	61	159
Grain and bean combines, self-propelled .....farms, 2017	40	2	71	7	3	1
.....farms, 2012	16	3	85	11	3	11
.....number, 2017	45	(D)	74	7	3	(D)
.....number, 2012	20	3	98	11	3	11
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....number, 2012	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	32	36	138	22	36	21
.....farms, 2012	38	32	142	29	22	24
.....number, 2017	36	36	174	23	36	21
.....number, 2012	43	32	172	32	27	24
Hay balers .....farms, 2017	115	68	279	126	51	84
.....farms, 2012	132	64	339	123	61	89
.....number, 2017	144	77	336	141	61	98
.....number, 2012	151	72	408	157	83	103
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups .....farms	37	39	127	61	25	43
.....number	50	41	193	71	28	62
Tractors .....farms	38	14	106	41	10	18
.....number	43	14	173	46	20	28
Less than 40 horsepower (PTO) .....farms	3	9	16	11	3	2
.....number	3	9	24	13	3	(D)
40 to 99 horsepower (PTO) .....farms	17	4	24	26	6	2
.....number	17	(D)	31	26	10	(D)
100 horsepower (PTO) or more .....farms	20	1	85	7	6	17
.....number	23	(D)	118	7	7	24
Grain and bean combines .....farms	-	-	1	-	-	-
.....number	-	-	(D)	-	-	-
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	2	3	31	2	3	3
.....number	(D)	3	39	(D)	3	3
Hay balers .....farms	14	5	55	16	15	23
.....number	16	5	70	16	15	24
Manufactured prior to 2013:						
Trucks, including pickups .....farms	219	137	491	254	80	116
.....number	542	246	1,278	452	191	247

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	592	823	1,003	691	626	540
..... farms, 2012	630	744	901	674	618	476
..... farms, 2017	31,110	39,838	109,870	81,845	44,688	48,545
..... farms, 2012	34,660	32,442	85,756	53,374	31,834	38,147
Average per farm dollars, 2017	52,551	48,406	109,542	118,445	71,386	89,898
..... dollars, 2012	55,016	43,605	95,178	79,190	51,512	80,141
Farms by value group:						
\$1 to \$9,999 farms, 2017	127	281	179	156	106	104
..... farms, 2012	142	232	175	143	86	69
\$10,000 to \$19,999 farms, 2017	105	122	156	97	68	68
..... farms, 2012	96	158	121	101	120	91
\$20,000 to \$29,999 farms, 2017	72	85	80	75	92	59
..... farms, 2012	88	64	84	65	124	67
\$30,000 to \$49,999 farms, 2017	88	136	123	70	104	101
..... farms, 2012	107	103	105	109	99	68
\$50,000 to \$69,999 farms, 2017	76	61	134	81	76	54
..... farms, 2012	37	71	114	71	77	70
\$70,000 to \$99,999 farms, 2017	44	56	79	37	60	35
..... farms, 2012	28	40	85	54	32	37
\$100,000 to \$199,999 farms, 2017	52	54	121	69	63	50
..... farms, 2012	108	44	110	72	47	36
\$200,000 to \$499,999 farms, 2017	21	18	79	65	51	55
..... farms, 2012	21	27	76	44	31	22
\$500,000 or more farms, 2017	7	10	52	41	6	14
..... farms, 2012	3	5	31	15	2	16
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	417	697	825	566	529	455
..... farms, 2012	404	564	749	480	481	395
..... number, 2017	725	1,160	1,846	1,154	878	887
..... number, 2012	658	1,031	1,835	1,032	854	723
Tractors farms, 2017	374	236	754	494	453	361
..... farms, 2012	386	244	706	470	437	351
..... number, 2017	680	400	1,543	966	791	726
..... number, 2012	719	437	1,449	862	804	670
Less than 40 horsepower (PTO) farms, 2017	216	102	309	216	232	151
..... farms, 2012	258	105	295	193	231	163
..... number, 2017	287	110	395	276	280	224
..... number, 2012	383	120	360	261	301	222
40 to 99 horsepower (PTO) farms, 2017	209	136	480	297	287	248
..... farms, 2012	175	129	482	296	259	231
..... number, 2017	289	166	682	428	400	349
..... number, 2012	271	169	731	404	398	333
100 horsepower (PTO) or more farms, 2017	75	69	257	138	78	94
..... farms, 2012	48	75	200	98	72	65
..... number, 2017	104	124	466	262	111	153
..... number, 2012	65	148	358	197	105	115
Grain and bean combines, self-propelled farms, 2017	15	41	34	10	5	12
..... farms, 2012	9	33	28	19	2	20
..... number, 2017	17	60	35	12	5	13
..... number, 2012	11	53	28	19	(D)	20
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	28	18	123	77	29	43
..... farms, 2012	19	23	118	75	19	50
..... number, 2017	30	19	132	81	30	43
..... number, 2012	21	23	127	77	22	51
Hay balers farms, 2017	93	59	371	240	146	146
..... farms, 2012	88	63	370	254	178	141
..... number, 2017	95	71	420	269	165	172
..... number, 2012	100	70	434	283	195	167
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	104	236	156	120	108	87
..... number	136	283	183	152	133	107
Tractors farms	36	24	156	84	104	28
..... number	50	30	200	111	126	40
Less than 40 horsepower (PTO) farms	16	9	15	28	56	2
..... number	16	9	16	30	62	(D)
40 to 99 horsepower (PTO) farms	19	12	70	32	48	22
..... number	25	14	74	37	53	(D)
100 horsepower (PTO) or more farms	7	6	86	36	11	8
..... number	9	7	110	44	11	12
Grain and bean combines farms	3	8	4	1	-	-
..... number	3	8	4	(D)	-	-
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	-	6	14	7	7
..... number	-	-	6	18	7	7
Hay balers farms	3	9	39	28	16	18
..... number	3	9	40	29	18	24
Manufactured prior to 2013:						
Trucks, including pickups farms	363	544	764	512	468	424
..... number	589	877	1,663	1,002	745	780

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms, 2017	1,114	2,589	475	537	209	1,260
.....farms, 2012	1,231	2,462	450	579	187	1,121
.....\$1,000, 2017	98,322	192,340	29,826	32,933	18,701	74,481
.....\$1,000, 2012	92,869	168,403	24,148	29,231	14,691	67,411
Average per farm .....dollars, 2017	88,260	74,291	62,791	61,328	89,480	59,112
.....dollars, 2012	75,442	68,401	53,662	50,485	78,561	60,135
Farms by value group:						
\$1 to \$9,999 2017	173	538	75	120	25	254
..... 2012	190	532	66	106	29	219
\$10,000 to \$19,999 2017	142	453	77	49	30	185
..... 2012	153	449	95	134	26	193
\$20,000 to \$29,999 2017	109	349	58	101	22	205
..... 2012	208	366	74	73	29	191
\$30,000 to \$49,999 2017	178	361	77	69	30	233
..... 2012	203	413	61	87	12	171
\$50,000 to \$69,999 2017	128	273	67	76	15	126
..... 2012	103	227	52	67	23	134
\$70,000 to \$99,999 2017	98	191	44	36	29	81
..... 2012	74	122	42	26	20	56
\$100,000 to \$199,999 2017	136	218	58	48	30	100
..... 2012	167	194	41	49	29	90
\$200,000 to \$499,999 2017	121	162	14	30	25	67
..... 2012	112	127	18	32	16	53
\$500,000 or more 2017	29	44	5	8	3	9
..... 2012	21	32	1	5	3	14
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms, 2017	901	2,027	388	383	174	944
.....farms, 2012	905	1,769	309	376	158	827
.....number, 2017	1,656	3,478	616	658	381	1,558
.....number, 2012	1,658	3,282	562	642	363	1,403
Tractors .....farms, 2017	802	1,824	305	376	146	936
.....farms, 2012	900	1,699	304	393	155	853
.....number, 2017	1,484	3,281	517	623	330	1,604
.....number, 2012	1,604	3,250	568	630	361	1,566
Less than 40 horsepower (PTO) .....farms, 2017	348	841	148	214	54	470
.....farms, 2012	362	820	159	203	80	435
.....number, 2017	398	1,046	188	250	68	595
.....number, 2012	423	1,053	211	271	100	538
40 to 99 horsepower (PTO) .....farms, 2017	493	1,118	198	213	118	556
.....farms, 2012	618	1,078	186	229	127	551
.....number, 2017	710	1,622	264	273	191	771
.....number, 2012	821	1,730	278	283	187	789
100 horsepower (PTO) or more .....farms, 2017	260	395	50	55	45	160
.....farms, 2012	225	291	58	48	44	154
.....number, 2017	376	613	65	100	71	238
.....number, 2012	360	467	79	76	74	239
Grain and bean combines, self-propelled .....farms, 2017	33	57	1	4	6	15
.....farms, 2012	27	67	2	9	9	21
.....number, 2017	37	68	(D)	4	6	15
.....number, 2012	28	73	(D)	10	9	25
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
.....number, 2012	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	163	130	30	40	31	75
.....farms, 2012	182	168	26	45	45	80
.....number, 2017	173	145	37	43	31	80
.....number, 2012	188	181	29	51	51	87
Hay balers .....farms, 2017	455	774	143	98	108	347
.....farms, 2012	509	746	152	106	123	349
.....number, 2017	520	853	168	104	123	384
.....number, 2012	582	847	197	120	136	406
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups .....farms	200	473	75	98	37	178
.....number	232	594	86	112	47	212
Tractors .....farms	139	268	52	39	29	116
.....number	166	389	63	48	38	161
Less than 40 horsepower (PTO) .....farms	29	100	10	17	3	43
.....number	29	116	10	17	4	61
40 to 99 horsepower (PTO) .....farms	60	142	32	20	20	66
.....number	63	184	33	23	21	73
100 horsepower (PTO) or more .....farms	64	69	20	7	13	21
.....number	74	89	20	8	13	27
Grain and bean combines .....farms	3	6	-	-	-	-
.....number	3	6	-	-	-	-
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	12	13	2	9	1	6
.....number	13	15	(D)	9	(D)	7
Hay balers .....farms	51	87	13	15	16	34
.....number	53	89	15	15	17	35
Manufactured prior to 2013:						
Trucks, including pickups .....farms	838	1,754	353	333	170	852
.....number	1,424	2,884	530	546	334	1,346

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	11,955	170	843	953	224	35
..... number	23,274	409	2,086	2,295	421	70
Less than 40 horsepower (PTO) farms	5,111	45	310	291	115	13
..... number	6,365	50	382	397	164	(D)
40 to 99 horsepower (PTO) farms	7,484	115	564	682	133	23
..... number	10,834	153	879	1,114	187	(D)
100 horsepower (PTO) or more farms	3,410	85	373	393	41	11
..... number	6,075	206	825	784	70	(D)
Grain and bean combines farms	694	6	135	133	11	-
..... number	777	6	159	143	12	-
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1,661	28	115	132	51	6
..... number	1,799	43	127	142	52	6
Hay balers farms	5,443	88	335	481	117	15
..... number	6,107	105	375	528	135	17
Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	340	720	406	194	78	375
..... number	620	1,258	744	319	174	819
Less than 40 horsepower (PTO) farms	208	249	163	111	35	180
..... number	263	286	189	(D)	51	220
40 to 99 horsepower (PTO) farms	198	483	295	100	29	198
..... number	306	681	410	(D)	61	281
100 horsepower (PTO) or more farms	44	184	102	41	36	123
..... number	51	291	145	56	62	318
Grain and bean combines farms	5	36	13	-	7	12
..... number	(D)	(D)	13	-	10	(D)
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	25	122	98	44	7	74
..... number	28	125	99	(D)	(D)	92
Hay balers farms	119	407	262	97	29	185
..... number	123	459	301	99	30	227
Item	Juab	Kane	Millard	Morgan	Piute	Rich
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	190	123	437	238	73	112
..... number	388	232	1,052	410	179	275
Less than 40 horsepower (PTO) farms	57	63	95	107	22	36
..... number	66	78	116	133	31	(D)
40 to 99 horsepower (PTO) farms	115	75	255	159	53	82
..... number	169	(D)	380	212	92	(D)
100 horsepower (PTO) or more farms	82	36	272	41	31	53
..... number	153	(D)	556	65	56	112
Grain and bean combines farms	40	2	70	7	3	1
..... number	45	(D)	(D)	7	3	(D)
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	30	33	112	20	33	18
..... number	(D)	33	135	(D)	33	18
Hay balers farms	106	66	228	112	38	64
..... number	128	72	266	125	46	74

--continued

Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	354	219	687	442	379	345
.....number	630	370	1,343	855	665	686
Less than 40 horsepower (PTO) .....farms	206	94	296	188	177	149
.....number	271	101	379	246	218	(D)
40 to 99 horsepower (PTO) .....farms	194	125	428	269	243	231
.....number	264	152	608	391	347	(D)
100 horsepower (PTO) or more .....farms	71	64	207	124	69	88
.....number	95	117	356	218	100	141
Grain and bean combines .....farms	12	37	30	10	5	12
.....number	14	52	31	(D)	5	13
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	28	18	118	63	23	36
.....number	30	19	126	63	23	36
Hay balers .....farms	90	51	335	214	130	131
.....number	92	62	380	240	147	148
Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	724	1,672	272	356	141	853
.....number	1,318	2,892	454	575	292	1,443
Less than 40 horsepower (PTO) .....farms	319	757	138	199	53	435
.....number	369	930	178	233	64	534
40 to 99 horsepower (PTO) .....farms	443	1,014	174	198	109	497
.....number	647	1,438	231	250	170	698
100 horsepower (PTO) or more .....farms	211	356	35	53	36	148
.....number	302	524	45	92	58	211
Grain and bean combines .....farms	30	51	1	4	6	15
.....number	34	62	(D)	4	6	15
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	151	117	29	31	30	69
.....number	160	130	(D)	34	(D)	73
Hay balers .....farms	415	702	130	87	95	314
.....number	467	764	153	89	106	349

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Commercial fertilizer, lime, and soil conditioners farms, 2017	6,367	117	529	573	98	12
..... 2012	6,052	101	539	491	111	11
..... acres treated, 2017	632,555	20,154	103,052	72,471	9,588	1,628
..... 2012	661,403	23,947	105,653	68,133	5,962	1,145
Cropland fertilized, except cropland pasture farms, 2017	5,118	104	430	471	80	10
..... 2012	5,125	94	468	453	98	8
..... acres treated, 2017	564,805	19,179	96,046	68,506	3,147	1,104
..... 2012	591,597	22,947	98,074	64,476	5,769	(D)
Pastureland and rangeland fertilized farms, 2017	2,044	30	150	154	29	6
..... 2012	1,676	24	140	116	26	7
..... acres treated, 2017	67,750	975	7,006	3,965	6,441	524
..... 2012	69,806	1,000	7,579	3,657	193	(D)
Manure farms, 2017	3,094	50	133	332	42	8
..... 2012	2,724	39	152	275	54	5
..... acres treated, 2017	143,048	2,975	5,802	19,873	286	33
..... 2012	111,886	2,582	6,295	14,879	1,066	52
Organic fertilizer (see text) farms, 2017	529	6	22	38	3	2
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	28,258	387	3,098	1,804	344	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	2,523	62	260	190	23	1
..... 2012	2,930	104	286	206	48	-
..... acres, 2017	349,542	17,528	34,049	34,941	1,160	(D)
..... 2012	340,370	23,639	31,641	17,821	8,678	-
Weeds, grass, or brush farms, 2017	4,735	75	445	527	36	8
..... 2012	5,163	111	519	500	87	11
..... acres, 2017	589,417	19,346	122,455	80,354	768	431
..... 2012	699,833	20,709	137,011	69,690	4,845	534
Nematodes farms, 2017	97	1	6	5	-	-
..... 2012	182	2	14	11	1	-
..... acres, 2017	5,944	(D)	485	403	-	-
..... 2012	9,417	(D)	489	390	(D)	-
Diseases in crops and orchards farms, 2017	291	1	59	33	-	-
..... 2012	406	-	71	29	1	-
..... acres, 2017	26,681	(D)	8,991	4,272	-	-
..... 2012	13,771	-	1,899	690	(D)	-
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	158	3	17	14	-	-
..... 2012	208	5	40	14	-	-
..... acres on which used, 2017	10,638	(D)	1,566	580	-	-
..... 2012	17,532	224	10,965	100	-	-

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Commercial fertilizer, lime, and soil conditioners farms, 2017	196	319	193	107	39	207
..... 2012	169	328	228	94	32	190
..... acres treated, 2017	5,545	34,111	12,599	7,213	3,441	42,989
..... 2012	8,151	40,824	13,262	9,034	3,718	43,573
Cropland fertilized, except cropland pasture farms, 2017	144	279	165	98	27	190
..... 2012	130	275	189	87	29	174
..... acres treated, 2017	4,640	26,670	9,898	6,230	2,995	41,830
..... 2012	6,955	32,889	11,655	8,098	3,595	42,358
Pastureland and rangeland fertilized farms, 2017	75	132	56	16	17	37
..... 2012	58	123	62	15	8	34
..... acres treated, 2017	905	7,441	2,701	983	446	1,159
..... 2012	1,196	7,935	1,607	936	123	1,215
Manure farms, 2017	84	157	76	33	39	87
..... 2012	43	122	102	51	20	58
..... acres treated, 2017	717	6,860	4,772	651	4,201	17,553
..... 2012	509	4,501	2,290	2,110	2,645	8,576
Organic fertilizer (see text) farms, 2017	24	22	20	4	12	10
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	181	1,961	767	69	404	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects farms, 2017	50	48	91	48	9	128
..... 2012	85	69	100	49	21	126
..... acres, 2017	1,748	5,978	3,851	4,732	(D)	31,991
..... 2012	3,810	6,367	6,917	3,633	3,229	56,316
Weeds, grass, or brush farms, 2017	146	147	72	31	23	181
..... 2012	153	168	85	35	18	154
..... acres, 2017	6,247	14,064	2,632	1,422	3,031	43,551
..... 2012	9,210	12,903	3,737	1,495	3,015	53,976
Nematodes farms, 2017	3	-	1	-	-	1
..... 2012	9	4	2	-	5	5
..... acres, 2017	6	-	(D)	-	-	(D)
..... 2012	103	120	(D)	-	157	284
Diseases in crops and orchards farms, 2017	21	3	4	-	-	1
..... 2012	33	1	7	-	6	8
..... acres, 2017	388	(D)	(D)	-	-	(D)
..... 2012	227	(D)	152	(D)	162	85
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	5	5	4	2	-	5
..... 2012	11	-	6	-	2	4
..... acres on which used, 2017	(D)	589	8	(D)	-	292
..... 2012	43	-	90	-	(D)	124

--continued

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	99	55	345	95	32	46
.....farms, 2012	110	54	391	78	52	46
.....acres treated, 2017	12,652	1,892	91,758	5,016	4,226	9,529
.....acres treated, 2012	23,912	1,402	85,850	3,927	5,697	12,193
Cropland fertilized, except cropland pasture .....farms, 2017	84	46	334	62	30	41
.....farms, 2012	101	45	382	61	49	46
.....acres treated, 2017	12,017	1,258	87,398	3,896	3,745	7,950
.....acres treated, 2012	16,582	1,244	82,678	3,475	5,287	(D)
Pastureland and rangeland fertilized .....farms, 2017	21	9	26	41	6	8
.....farms, 2012	12	11	19	33	5	2
.....acres treated, 2017	635	634	4,360	1,120	481	1,579
.....acres treated, 2012	7,330	158	3,172	452	410	(D)
Manure .....farms, 2017	32	10	120	57	24	29
.....farms, 2012	34	20	97	43	22	24
.....acres treated, 2017	2,902	79	19,933	1,532	682	3,780
.....acres treated, 2012	2,390	106	13,687	1,563	526	2,022
Organic fertilizer (see text) .....farms, 2017	9	1	23	13	3	1
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	2,445	(D)	3,853	193	72	(D)
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	41	17	266	15	20	7
.....farms, 2012	35	23	319	14	33	8
.....acres, 2017	10,614	901	73,382	599	4,451	93
.....acres, 2012	5,324	607	75,687	647	3,685	279
Weeds, grass, or brush .....farms, 2017	70	32	256	81	8	25
.....farms, 2012	79	36	371	76	26	32
.....acres, 2017	15,596	819	81,962	2,878	3,743	968
.....acres, 2012	20,514	3,312	125,099	3,000	2,777	3,740
Nematodes .....farms, 2017	3	-	24	-	1	-
.....farms, 2012	3	2	21	-	3	2
.....acres, 2017	144	-	1,758	-	(D)	-
.....acres, 2012	(D)	(D)	3,342	-	9	(D)
Diseases in crops and orchards .....farms, 2017	1	3	7	1	-	2
.....farms, 2012	-	1	9	3	5	2
.....acres, 2017	(D)	(D)	554	(D)	-	(D)
.....acres, 2012	-	(D)	955	6	49	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	3	-	19	-	-	-
.....farms, 2012	-	-	7	1	-	2
.....acres on which used, 2017	(D)	-	1,463	-	-	-
.....acres on which used, 2012	-	-	1,161	(D)	-	(D)
Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	151	74	352	303	175	88
.....farms, 2012	138	65	291	266	108	85
.....acres treated, 2017	5,381	8,610	36,672	26,379	8,124	5,836
.....acres treated, 2012	3,110	5,177	32,817	23,959	4,069	8,749
Cropland fertilized, except cropland pasture .....farms, 2017	95	69	302	242	120	77
.....farms, 2012	91	57	247	242	75	66
.....acres treated, 2017	4,788	8,350	33,305	24,640	4,661	5,505
.....acres treated, 2012	1,967	3,116	29,133	22,922	3,306	8,576
Pastureland and rangeland fertilized .....farms, 2017	64	7	98	92	76	13
.....farms, 2012	58	11	75	44	45	19
.....acres treated, 2017	593	260	3,367	1,739	3,463	331
.....acres treated, 2012	1,143	2,061	3,684	1,037	763	173
Manure .....farms, 2017	106	25	206	145	117	68
.....farms, 2012	92	17	203	101	96	47
.....acres treated, 2017	884	5,550	8,101	5,227	2,878	2,546
.....acres treated, 2012	947	245	10,146	2,481	3,268	2,540
Organic fertilizer (see text) .....farms, 2017	27	8	32	17	21	8
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	42	(D)	1,963	540	220	42
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	49	4	171	170	13	27
.....farms, 2012	77	26	172	199	12	32
.....acres, 2017	520	7,234	33,434	22,690	656	1,230
.....acres, 2012	2,223	659	24,060	20,182	42	1,392
Weeds, grass, or brush .....farms, 2017	123	49	282	206	140	99
.....farms, 2012	155	96	313	233	97	103
.....acres, 2017	8,692	15,463	35,949	22,003	4,144	6,010
.....acres, 2012	7,575	59,808	29,904	19,853	2,607	10,672
Nematodes .....farms, 2017	4	-	6	8	7	2
.....farms, 2012	15	14	3	7	1	3
.....acres, 2017	17	-	870	478	160	(D)
.....acres, 2012	439	62	(D)	77	(D)	6
Diseases in crops and orchards .....farms, 2017	9	1	6	9	-	2
.....farms, 2012	23	12	10	10	1	1
.....acres, 2017	53	(D)	30	959	-	(D)
.....acres, 2012	1,472	42	20	101	(D)	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	4	2	-	1	-	-
.....farms, 2012	12	2	7	7	3	2
.....acres on which used, 2017	6	(D)	-	(D)	-	-
.....acres on which used, 2012	340	(D)	32	96	30	(D)

--continued

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Commercial fertilizer, lime, and soil conditioners						
farms, 2017	318	1,040	153	182	77	392
2012	355	953	135	162	73	396
acres treated, 2017	26,418	44,629	3,704	7,038	6,428	15,472
2012	32,702	60,960	3,669	5,553	5,851	18,404
Cropland fertilized, except cropland pasture						
farms, 2017	251	796	121	115	76	259
2012	292	763	98	131	70	304
acres treated, 2017	22,827	38,495	2,703	5,588	6,335	11,099
2012	28,023	46,521	2,236	4,289	5,713	16,839
Pastureland and rangeland fertilized						
farms, 2017	117	395	72	80	11	206
2012	130	318	56	56	9	160
acres treated, 2017	3,591	6,134	1,001	1,450	93	4,373
2012	4,679	14,439	1,433	1,264	138	1,565
Manure						
farms, 2017	171	502	80	86	50	225
2012	141	486	77	85	52	166
acres treated, 2017	7,343	8,385	1,665	2,016	2,540	3,282
2012	4,939	13,440	2,053	879	2,552	2,597
Organic fertilizer (see text)						
farms, 2017	33	102	25	9	2	32
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	2,431	1,174	256	2,191	(D)	260
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects						
farms, 2017	79	479	17	90	49	99
2012	100	521	12	95	54	104
acres, 2017	7,881	30,127	458	9,934	5,184	3,837
2012	7,973	23,693	104	1,675	5,265	4,822
Weeds, grass, or brush						
farms, 2017	179	872	104	134	43	341
2012	199	890	117	134	35	330
acres, 2017	14,744	50,474	2,491	15,924	2,357	10,899
2012	12,572	59,321	1,676	3,633	1,836	14,809
Nematodes						
farms, 2017	-	17	1	3	-	4
2012	3	31	-	2	-	19
acres, 2017	-	1,065	(D)	(D)	-	12
2012	(D)	808	-	(D)	-	436
Diseases in crops and orchards						
farms, 2017	10	62	2	29	1	24
2012	6	109	2	30	1	24
acres, 2017	18	9,498	(D)	138	(D)	303
2012	806	6,705	(D)	141	(D)	195
Chemicals used to control growth, thin fruit, ripen, or defoliate						
farms, 2017	2	41	-	12	1	18
2012	2	58	3	13	-	7
acres on which used, 2017	(D)	5,576	-	30	(D)	60
2012	(D)	3,729	14	71	-	18

Table 41. Land Use Practices: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Land drained by tile .....farms, 2017	723	1	171	103	4	-
	718	-	185	85	4	-
	77,996	(D)	32,182	12,725	20	-
	68,214	-	27,038	7,626	43	-
	108	(D)	188	124	5	-
Average per farm .....acres, 2017	95	-	146	90	11	-
	1,775	15	178	147	45	3
	1,718	15	176	135	48	2
	130,601	433	21,061	9,452	877	90
	104,194	1,041	11,848	8,527	1,226	(D)
Land artificially drained by ditches .....farms, 2017	74	29	118	64	19	30
	61	69	67	63	26	(D)
	217	4	19	19	-	1
	312	6	34	54	3	1
	126,133	141	47,354	16,404	-	(D)
Land under conservation easement .....farms, 2017	111,357	63	34,068	11,480	(D)	(D)
	581	35	2,492	863	-	(D)
	357	11	1,002	213	(D)	(D)
	920	7	94	84	19	2
	570	5	31	45	7	-
Cropland on which no-till practices were used .....farms, 2017	65,470	530	26,137	10,666	196	(D)
	43,106	(D)	17,954	6,851	293	-
	71	76	278	127	10	(D)
	76	(D)	579	152	42	-
	783	23	110	97	14	-
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	473	8	70	44	10	-
	135,486	1,374	56,094	19,111	125	-
	105,248	252	38,630	14,703	138	-
	173	60	510	197	9	-
	223	32	552	334	14	-
Average per farm .....acres, 2017	2,404	49	296	332	25	2
	3,404	69	385	359	48	5
	270,879	6,880	50,084	28,657	949	(D)
	316,852	6,320	72,525	35,018	1,381	58
	113	140	169	86	38	(D)
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	93	92	188	98	29	12
	952	13	71	67	20	1
	793	18	65	69	24	5
	32,273	1,163	3,810	3,096	261	(D)
	30,283	926	4,120	3,753	333	46
Average per farm .....acres, 2017	34	89	54	46	13	(D)
	38	51	63	54	14	9

--continued

Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron	
Land drained by tile farms, 2017	32	10	11	1	-	5	
	2012	42	10	1	-	1	
	acres, 2017	2,316	778	359	(D)	-	126
Average per farm acres, 2012	3,449	573	297	(D)	-	(D)	
	2017	72	78	33	(D)	-	25
	2012	82	57	30	(D)	-	(D)
Land artificially drained by ditches farms, 2017	107	99	34	16	11	8	
	2012	91	62	51	13	6	
	acres, 2017	1,519	3,847	1,009	1,074	630	107
Average per farm acres, 2012	1,914	2,836	3,705	519	422	300	
	2017	14	39	30	67	57	13
	2012	21	46	73	40	70	50
Land under conservation easement farms, 2017	13	7	12	4	8	7	
	2012	4	23	7	10	2	
	acres, 2017	3,776	2,143	(D)	304	2,082	6,907
Average per farm acres, 2012	1,043	9,369	(D)	615	(D)	5,464	
	2017	290	306	(D)	76	260	987
	2012	261	407	(D)	62	(D)	607
Cropland on which no-till practices were used farms, 2017	15	58	30	11	11	23	
	2012	10	17	15	9	12	
	acres, 2017	108	1,339	1,800	71	478	2,072
Average per farm acres, 2012	583	878	645	84	331	247	
	2017	7	23	60	6	43	90
	2012	58	52	43	9	28	21
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	9	33	22	6	4	12	
	2012	14	30	17	7	5	
	acres, 2017	1,031	3,487	741	184	(D)	308
Average per farm acres, 2012	1,251	2,959	3,310	309	192	3,199	
	2017	115	106	34	31	(D)	26
	2012	89	99	195	44	38	188
Cropland on which intensive tillage practices were used (see text) farms, 2017	73	87	65	20	14	76	
	2012	91	132	127	49	10	
	acres, 2017	2,147	5,471	1,885	560	526	7,691
Average per farm acres, 2012	3,037	8,180	5,958	1,614	610	9,811	
	2017	29	63	29	28	38	101
	2012	33	62	47	33	61	105
Cropland planted to a cover crop (excluding CRP) farms, 2017	23	57	80	15	17	38	
	2012	4	67	53	23	12	
	acres, 2017	207	2,038	1,885	228	2,602	2,350
Average per farm acres, 2012	40	2,588	1,184	630	(D)	1,407	
	2017	9	36	24	15	153	62
	2012	10	39	22	27	(D)	54

--continued

Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
Land drained by tile .....farms, 2017	5	6	54	-	4	2
	6	1	65	1	-	-
	(D)	90	10,620	-	260	(D)
.....acres, 2017	646	(D)	12,015	(D)	-	-
	(D)	15	197	-	65	(D)
	2012	108	(D)	185	(D)	-
Average per farm .....acres, 2017	108	(D)	185	(D)	-	-
Land artificially drained by ditches .....farms, 2017	4	13	109	22	20	19
	8	9	121	15	19	6
	72	1,313	34,592	469	966	6,560
.....acres, 2017	(D)	157	29,746	587	2,376	2,963
	(D)	101	317	21	48	345
	2012	(D)	246	39	125	494
Average per farm .....acres, 2017	18	101	317	21	48	345
	(D)	17	246	39	125	494
Land under conservation easement .....farms, 2017	3	3	2	2	-	4
	8	1	11	8	1	7
	(D)	610	(D)	(D)	-	(D)
.....acres, 2017	3,780	(D)	8,885	400	(D)	5,052
	(D)	203	(D)	(D)	-	(D)
	2012	473	(D)	808	50	(D)
Average per farm .....acres, 2017	473	(D)	808	50	(D)	722
Cropland on which no-till practices were used .....farms, 2017	17	9	65	12	7	3
	6	4	37	13	6	5
	900	74	3,816	1,106	345	628
.....acres, 2017	1,555	7	752	1,293	73	443
	(D)	8	59	92	49	209
	2012	259	2	20	99	12
Average per farm .....acres, 2017	259	2	20	99	12	89
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	25	2	67	9	4	9
	13	-	39	3	2	5
	6,800	(D)	8,721	398	(D)	612
.....acres, 2017	2,861	-	2,970	(D)	(D)	260
	(D)	(D)	130	44	(D)	68
	2012	220	-	76	(D)	(D)
Average per farm .....acres, 2017	220	-	76	(D)	(D)	52
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	83	8	203	23	23	18
	87	20	310	59	39	32
	8,413	(D)	33,411	893	863	1,606
.....acres, 2017	8,928	388	37,108	1,544	2,311	1,305
	(D)	(D)	165	39	38	89
	2012	103	19	120	26	59
Average per farm .....acres, 2017	103	19	120	26	59	41
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	13	10	34	9	8	9
	16	4	26	8	7	10
	258	(D)	1,858	300	427	1,010
.....acres, 2017	211	32	1,598	342	139	602
	(D)	(D)	55	33	53	112
	2012	13	8	61	43	20
Average per farm .....acres, 2017	13	8	61	43	20	60

--continued

Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Land drained by tile farms, 2017	13	3	18	34	12	2
	7	7	21	29	11	7
	149	244	1,184	3,874	4,334	(D)
Average per farm acres, 2017	95	1,141	473	2,443	956	1,954
	11	81	66	114	361	(D)
	14	163	23	84	87	279
Land artificially drained by ditches farms, 2017	100	19	48	98	46	3
	104	16	40	88	58	6
	1,088	3,117	4,719	7,394	3,953	1,480
Average per farm acres, 2017	970	2,113	2,109	4,918	1,828	2,053
	11	164	98	75	86	493
	9	132	53	56	32	342
Land under conservation easement farms, 2017	10	11	8	2	16	2
	4	19	10	9	9	2
	2,776	6,474	2,856	(D)	5,230	(D)
Average per farm acres, 2017	22	1,838	2,693	460	8,375	(D)
	278	589	357	(D)	327	(D)
	6	97	269	51	931	(D)
Cropland on which no-till practices were used farms, 2017	35	35	50	30	19	7
	8	41	23	14	16	1
	1,370	7,296	1,177	398	412	(D)
Average per farm acres, 2017	(D)	4,795	551	339	387	(D)
	39	208	24	13	22	(D)
	(D)	117	24	24	24	(D)
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	14	54	37	30	15	18
	13	44	46	5	7	7
	3,655	12,623	3,718	1,686	263	439
Average per farm acres, 2017	(D)	14,890	2,996	1,220	71	418
	261	234	100	56	18	24
	(D)	338	65	244	10	60
Cropland on which intensive tillage practices were used (see text) farms, 2017	53	62	161	113	23	29
	85	94	216	151	29	72
	1,985	51,450	9,597	9,059	236	2,621
Average per farm acres, 2017	2,026	37,851	15,239	9,840	950	5,308
	37	830	60	80	10	90
	24	403	71	65	33	74
Cropland planted to a cover crop (excluding CRP) farms, 2017	39	15	77	52	23	19
	8	9	51	27	12	16
	164	854	1,995	1,389	212	165
Average per farm acres, 2017	(D)	659	2,041	1,090	98	882
	4	57	26	27	9	9
	(D)	73	40	40	8	55

--continued

Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
Land drained by tile .....farms, 2017	7	153	9	5	1	57	
	2012	9	147	9	-	60	
	acres, 2017	162	5,281	203	12	(D) 2,117	
	2012	371	6,403	137	-	- 2,530	
Average per farm .....acres, 2017	23	35	23	2	(D)	37	
	2012	41	44	15	-	42	
	Land artificially drained by ditches .....farms, 2017	77	196	13	55	12	258
		2012	107	231	12	44	13	216
acres, 2017		3,577	5,658	130	1,293	1,960	12,161
2012		5,230	5,847	136	1,094	436	8,476
Average per farm .....acres, 2017	46	29	10	24	163	47	
	2012	49	25	11	25	34	39
	Land under conservation easement .....farms, 2017	11	16	4	10	-	19
		2012	17	32	2	9	3	7
acres, 2017		(D)	1,168	23	2,638	-	334
2012		2,392	3,046	(D)	2,840	436	561
Average per farm .....acres, 2017	(D)	73	6	264	-	18	
	2012	141	95	(D)	316	145	80
	Cropland on which no-till practices were used .....farms, 2017	58	96	21	19	18	65
		2012	43	116	5	15	7	47
acres, 2017		638	2,252	117	393	473	605
2012		527	2,305	46	286	110	94
Average per farm .....acres, 2017	11	23	6	21	26	9	
	2012	12	20	9	19	16	2
	Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	22	75	8	17	5	42
		2012	15	27	4	9	1	11
acres, 2017		883	10,618	90	215	129	1,258
2012		705	6,114	4	1,014	(D)	1,216
Average per farm .....acres, 2017	40	142	11	13	26	30	
	2012	47	226	1	113	(D)	111
	Cropland on which intensive tillage practices were used (see text) .....farms, 2017	123	224	18	52	32	117
		2012	108	374	44	90	56	170
acres, 2017		7,865	28,238	395	2,161	1,071	5,761
2012		6,316	30,187	751	2,589	2,483	7,216
Average per farm .....acres, 2017	64	126	22	42	33	49	
	2012	58	81	17	29	44	42
	Cropland planted to a cover crop (excluding CRP) .....farms, 2017	36	86	20	29	22	49
		2012	50	88	17	25	27	26
acres, 2017		1,010	2,189	451	225	584	1,360
2012		1,684	1,591	174	673	1,009	303
Average per farm .....acres, 2017	28	25	23	8	27	28	
	2012	34	18	10	27	37	12

Table 42. Organic Agriculture: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	80	-	13	7	-	-
2012	50	-	3	11	-	-
\$1,000, 2017	30,883	-	3,965	(D)	-	-
2012	9,093	-	709	2,937	-	-
By value of sales:						
\$1 to \$4,999 farms, 2017	24	-	-	1	-	-
2012	16	-	-	1	-	-
\$1,000, 2017	58	-	-	(D)	-	-
2012	29	-	-	(D)	-	-
\$5,000 or more farms, 2017	56	-	13	6	-	-
2012	34	-	3	10	-	-
\$1,000, 2017	30,825	-	3,965	(D)	-	-
2012	9,064	-	709	(D)	-	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	70	-	14	8	-	-
2012	46	-	3	12	-	-
USDA National Organic Program organic production exempt from certification farms, 2017	25	-	-	-	2	-
2012	16	-	-	1	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	14	-	-	2	-	-
2012	1	-	-	-	-	-
Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	-	-	-	5	5	-
2012	-	-	-	1	2	4
\$1,000, 2017	-	-	-	22	132	-
2012	-	-	-	(D)	(D)	5
By value of sales:						
\$1 to \$4,999 farms, 2017	-	-	-	3	-	-
2012	-	-	-	-	2	4
\$1,000, 2017	-	-	-	(D)	-	-
2012	-	-	-	-	(D)	5
\$5,000 or more farms, 2017	-	-	-	2	5	-
2012	-	-	-	1	-	-
\$1,000, 2017	-	-	-	(D)	132	-
2012	-	-	-	(D)	-	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	-	-	2	2	5	-
2012	-	-	-	3	-	4
USDA National Organic Program organic production exempt from certification farms, 2017	-	-	-	3	-	-
2012	-	-	-	1	2	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-

--continued

Table 42. Organic Agriculture: 2017 and 2012 (continued)

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

Item	Juab	Kane	Millard	Morgan	Piute	Rich
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	-	-	5	-	-	-
2012	-	1	2	-	-	-
\$1,000, 2017	-	-	4,539	-	-	-
2012	-	(D)	(D)	-	-	-
By value of sales:						
\$1 to \$4,999 .....farms, 2017	-	-	-	-	-	-
2012	-	1	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	(D)	-	-	-	-
\$5,000 or more .....farms, 2017	-	-	5	-	-	-
2012	-	-	2	-	-	-
\$1,000, 2017	-	-	4,539	-	-	-
2012	-	-	(D)	-	-	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	-	-	6	-	-	-
2012	1	-	2	-	-	-
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	-	-	-	-	-
2012	-	1	1	-	-	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	-	-	4	-	-	-
2012	-	-	-	-	-	-
Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	10	16	2	2	-	1
2012	4	12	-	-	5	1
\$1,000, 2017	4,265	4,189	(D)	(D)	-	(D)
2012	(D)	1,979	-	-	(D)	(D)
By value of sales:						
\$1 to \$4,999 .....farms, 2017	6	1	2	2	-	-
2012	3	1	-	-	4	-
\$1,000, 2017	13	(D)	(D)	(D)	-	-
2012	5	(D)	-	-	8	-
\$5,000 or more .....farms, 2017	4	15	-	-	-	1
2012	1	11	-	-	1	1
\$1,000, 2017	4,252	(D)	-	-	-	(D)
2012	(D)	(D)	-	-	(D)	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	5	21	-	-	-	1
2012	2	12	-	-	1	1
USDA National Organic Program organic production exempt from certification .....farms, 2017	5	-	2	2	3	-
2012	5	1	-	-	4	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	-	2	-	-	-	6
2012	-	1	-	-	-	-

--continued

Table 42. Organic Agriculture: 2017 and 2012 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	-	6	-	3	-	5
2012	-	3	-	1	-	-
\$1,000, 2017	-	647	-	10	-	32
2012	-	453	-	(D)	-	-
By value of sales:						
\$1 to \$4,999 farms, 2017	-	2	-	3	-	4
2012	-	-	-	-	-	-
\$1,000, 2017	-	(D)	-	10	-	(D)
2012	-	-	-	-	-	-
\$5,000 or more farms, 2017	-	4	-	-	-	1
2012	-	3	-	1	-	-
\$1,000, 2017	-	(D)	-	-	-	(D)
2012	-	453	-	(D)	-	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	-	4	-	1	-	1
2012	-	4	-	1	-	-
USDA National Organic Program organic production exempt from certification farms, 2017	-	2	-	2	-	4
2012	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-

Table 43. Selected Practices: 2017 and 2012

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	2,541	10	113	129	79	3
2012	3,149	9	148	148	102	14
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	61	1	7	2	2	-
2012 ¹	4	-	2	-	-	-
Harvested biomass for use in renewable energy .....farms, 2017	54	-	3	-	-	-
2012	94	3	11	6	1	-
Practiced rotational or management-intensive grazing .....farms, 2017	2,354	24	134	165	40	13
2012	2,720	46	193	163	53	9
Raised or sold veal calves .....farms, 2017	65	-	2	1	2	-
2012	190	2	3	4	8	-
On-farm packing facility .....farms, 2017	80	-	11	8	2	-
2012	198	2	14	13	2	-
Had a barn that was built prior to 1960 (see text) .....farms, 2017	2,194	19	234	249	45	9
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	5,225	77	359	421	103	11
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	88	248	139	20	5	6
2012	126	316	181	17	16	14
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	-	5	-	7	-	2
2012 ¹	-	-	-	-	-	-
Harvested biomass for use in renewable energy .....farms, 2017	2	4	-	2	3	1
2012	2	3	-	-	1	2
Practiced rotational or management-intensive grazing .....farms, 2017	59	170	104	36	19	72
2012	53	229	122	49	10	80
Raised or sold veal calves .....farms, 2017	-	10	13	1	-	-
2012	1	18	17	7	-	5
On-farm packing facility .....farms, 2017	8	-	-	2	4	3
2012	20	3	2	-	9	5
Had a barn that was built prior to 1960 (see text) .....farms, 2017	65	119	30	14	13	46
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	130	323	164	94	27	128
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Juab	Kane	Millard	Morgan	Piute	Rich
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	2	6	26	53	7	7
2012	21	5	49	55	6	5
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	-	-	2	-	1	-
2012 ¹	-	2	-	-	-	-
Harvested biomass for use in renewable energy .....farms, 2017	-	6	-	1	-	-
2012	-	1	8	4	2	2
Practiced rotational or management-intensive grazing .....farms, 2017	29	50	51	37	17	28
2012	60	45	69	54	28	34
Raised or sold veal calves .....farms, 2017	-	1	-	2	3	4
2012	4	3	5	-	2	1
On-farm packing facility .....farms, 2017	1	-	4	-	-	-
2012	1	1	14	5	2	3
Had a barn that was built prior to 1960 (see text) .....farms, 2017	17	30	45	78	12	37
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	113	61	206	104	30	52
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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	54	6	45	47	94	16
2012	57	14	53	69	119	12
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	4	4	-	1	4	-
2012 ¹	-	-	-	-	-	-
Harvested biomass for use in renewable energy farms, 2017	2	1	3	-	5	2
2012	4	4	6	3	8	2
Practiced rotational or management-intensive grazing farms, 2017	71	60	138	79	104	64
2012	55	64	145	57	128	96
Raised or sold veal calves farms, 2017	-	2	5	1	2	1
2012	2	2	4	10	9	5
On-farm packing facility farms, 2017	7	2	3	-	2	1
2012	9	4	5	2	9	6
Had a barn that was built prior to 1960 (see text) farms, 2017	77	30	100	32	104	78
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	126	179	335	225	161	141
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	293	621	154	22	9	239
2012	360	755	144	34	18	282
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	2	4	2	8	2	1
2012 ¹	-	-	-	-	-	-
Harvested biomass for use in renewable energy farms, 2017	2	5	2	6	-	4
2012	-	6	2	6	1	6
Practiced rotational or management-intensive grazing farms, 2017	160	308	62	86	33	141
2012	260	307	80	88	26	117
Raised or sold veal calves farms, 2017	4	9	-	1	1	-
2012	24	30	1	5	7	11
On-farm packing facility farms, 2017	-	12	-	3	2	5
2012	7	33	-	15	5	7
Had a barn that was built prior to 1960 (see text) farms, 2017	85	282	70	47	28	199
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	299	668	136	144	76	332
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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
Total farms	18,409	272	1,187	1,397	309	52
Oilseed and grain farming (1111)	422	5	118	69	2	-
Vegetable and melon farming (1112)	408	4	34	25	5	-
Fruit and tree nut farming (1113)	416	2	56	33	6	-
Greenhouse, nursery, and floriculture production (1114)	214	3	10	19	4	-
Other crop farming (1119)	5,165	86	297	507	91	10
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5,165	86	297	507	91	10
Beef cattle ranching and farming (112111)	5,938	109	378	332	103	23
Cattle feedlots (112112)	177	1	14	10	3	-
Dairy cattle and milk production (11212)	248	6	23	98	1	-
Hog and pig farming (1122)	183	16	5	5	-	5
Poultry and egg production (1123)	195	2	9	7	3	-
Sheep and goat farming (1124)	1,294	9	68	50	39	7
Aquaculture and other animal production (1125, 1129) (see text)	3,749	29	175	242	52	7

Item	Davis	Duchesne	Emery	Garfield	Grand	Iron
Total farms	528	1,063	504	286	102	486
Oilseed and grain farming (1111)	3	4	2	2	-	2
Vegetable and melon farming (1112)	47	8	1	6	11	6
Fruit and tree nut farming (1113)	14	11	4	-	6	9
Greenhouse, nursery, and floriculture production (1114)	17	2	2	-	2	16
Other crop farming (1119)	118	291	152	107	37	163
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	118	291	152	107	37	163
Beef cattle ranching and farming (112111)	121	471	248	111	21	153
Cattle feedlots (112112)	-	34	7	2	-	1
Dairy cattle and milk production (11212)	3	8	4	-	-	3
Hog and pig farming (1122)	15	4	8	-	-	2
Poultry and egg production (1123)	5	2	1	4	-	3
Sheep and goat farming (1124)	34	51	24	11	-	51
Aquaculture and other animal production (1125, 1129) (see text)	151	177	51	43	25	77

Item	Juab	Kane	Millard	Morgan	Piute	Rich
Total farms	292	182	654	372	104	160
Oilseed and grain farming (1111)	7	-	54	1	3	1
Vegetable and melon farming (1112)	3	2	6	2	-	4
Fruit and tree nut farming (1113)	-	2	-	1	-	2
Greenhouse, nursery, and floriculture production (1114)	1	3	1	-	-	-
Other crop farming (1119)	144	29	311	114	18	39
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	144	29	311	114	18	39
Beef cattle ranching and farming (112111)	97	112	150	102	67	98
Cattle feedlots (112112)	2	2	9	-	-	1
Dairy cattle and milk production (11212)	2	-	13	5	4	-
Hog and pig farming (1122)	-	-	6	-	-	-
Poultry and egg production (1123)	1	2	2	9	2	-
Sheep and goat farming (1124)	16	9	33	35	3	-
Aquaculture and other animal production (1125, 1129) (see text)	19	21	69	103	7	15

Item	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
Total farms	592	823	1,003	691	626	540
Oilseed and grain farming (1111)	12	23	9	32	1	1
Vegetable and melon farming (1112)	56	27	8	9	1	15
Fruit and tree nut farming (1113)	19	5	6	6	1	7
Greenhouse, nursery, and floriculture production (1114)	37	6	5	5	2	3
Other crop farming (1119)	83	109	297	233	161	87
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	83	109	297	233	161	87
Beef cattle ranching and farming (112111)	109	244	329	216	231	230
Cattle feedlots (112112)	-	-	9	1	9	6
Dairy cattle and milk production (11212)	-	-	8	7	4	-
Hog and pig farming (1122)	4	7	14	10	3	17
Poultry and egg production (1123)	8	7	34	11	2	12
Sheep and goat farming (1124)	35	296	92	51	40	37
Aquaculture and other animal production (1125, 1129) (see text)	229	99	192	110	171	125

--continued

Table 44. Farms by North American Industry Classification System: 2017 (continued)

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

Item	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Total farms	1,114	2,589	475	537	209	1,260
Oilseed and grain farming (1111)	7	40	1	-	-	23
Vegetable and melon farming (1112)	30	46	2	14	-	36
Fruit and tree nut farming (1113)	12	120	2	45	9	38
Greenhouse, nursery, and floriculture production (1114)	9	38	8	10	-	11
Other crop farming (1119)	333	685	155	81	45	382
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	333	685	155	81	45	382
Beef cattle ranching and farming (11211)	426	672	110	227	98	350
Cattle feedlots (11212)	17	28	2	8	3	8
Dairy cattle and milk production (11212)	8	24	5	1	3	18
Hog and pig farming (1122)	16	31	5	5	-	5
Poultry and egg production (1123)	9	23	-	14	2	21
Sheep and goat farming (1124)	54	120	44	21	18	46
Aquaculture and other animal production (1125, 1129) (see text)	193	762	141	111	31	322

Table 45. Selected Operation and Producer Characteristics: 2017

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
FARMS						
Land in farms	18,409	272	1,187	1,397	309	52
farms						
acres	10,811,604	157,030	1,220,773	276,273	230,942	17,671
Harvested cropland	11,086	174	792	1,010	184	32
farms						
acres	1,062,894	37,496	154,321	116,796	8,011	5,409
TENURE						
Full owners	12,903	208	796	890	220	38
farms						
acres	6,989,882	(D)	682,083	69,900	58,738	11,707
Harvested cropland	7,511	129	485	612	125	24
farms						
acres	415,538	22,817	55,656	22,868	2,609	3,801
Part owners	3,913	50	317	436	78	11
farms						
acres	3,271,979	63,597	485,279	199,982	169,681	5,234
Owned land in farms	1,907,843	30,056	337,093	121,801	97,846	4,447
acres						
Rented land in farms	1,364,136	33,541	148,186	78,181	71,835	787
acres						
Harvested cropland	2,965	39	262	356	53	5
farms						
acres	586,480	(D)	80,157	90,623	4,913	1,409
Tenants	1,593	14	74	71	11	3
farms						
acres	549,743	(D)	53,411	6,391	2,523	730
Harvested cropland	610	6	45	42	6	3
farms						
acres	60,876	(D)	18,508	3,305	489	199
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	33,368	502	2,152	2,479	564	96
number						
Farms by number of producers:						
1 producer	7,397	121	508	560	125	22
2 producers	8,884	110	531	688	151	22
3 producers	1,182	31	68	93	19	5
4 producers	616	6	54	41	5	-
5 or more producers	330	4	26	15	9	3
Total male producers	21,233	384	1,450	1,647	356	51
number						
Farms by number of male producers:						
1 producer	14,318	210	895	1,107	257	31
2 producers	1,995	26	145	168	26	10
3 producers	580	26	63	42	9	-
4 producers	143	2	9	12	2	-
5 or more producers	89	3	5	3	2	-
Total female producers	12,135	118	702	832	208	45
number						
Farms by number of female producers:						
1 producer	9,761	102	554	707	163	36
2 producers	766	8	54	51	11	-
3 producers	165	-	7	6	5	3
4 producers	45	-	3	-	2	-
5 or more producers	26	-	1	1	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	20,759	360	1,420	1,622	347	49
Female	11,736	114	674	817	193	44
Hired managers (see text)	1,569	36	187	187	10	4
Primary occupation:						
Farming	10,711	230	813	750	149	28
Other	21,784	244	1,281	1,689	391	65
Place of residence:						
On farm operated	22,050	224	1,477	1,713	428	72
Not on farm operated	10,445	250	617	726	112	21
Days worked off farm:						
None	10,616	178	747	730	146	29
Any	21,879	296	1,347	1,709	394	64
1 to 49 days	3,316	40	187	259	49	4
50 to 99 days	1,585	16	89	115	9	5
100 to 199 days	2,949	40	142	193	61	18
200 days or more	14,029	200	929	1,142	275	37
Years on present farm:						
2 years or less	1,948	31	130	120	25	1
3 or 4 years	2,847	17	189	185	83	19
5 to 9 years	4,951	47	293	365	54	12
10 years or more	22,749	379	1,482	1,769	378	61
Average years on present farm	20.4	22.7	20.4	21.9	20.6	20.9
Years operating any farm (see text):						
5 years or less	4,934	52	284	322	98	18
6 to 10 years	4,264	28	283	323	34	14
11 years or more	23,297	394	1,527	1,794	408	61
Average years on any farm	22.3	25.6	22.9	23.7	22.9	23.3
Age group:						
Under 25 years	538	7	41	31	6	-
25 to 34 years	2,385	29	181	189	43	6
35 to 44 years	4,911	73	320	349	102	12
45 to 54 years	5,498	79	351	380	105	17
55 to 64 years	8,832	155	637	757	141	35
65 to 74 years	6,767	92	358	456	111	16
75 years and over	3,564	39	206	277	32	7

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	Davis	Duchesne	Emery	Garfield	Grand	Iron
FARMS						
Land in farms	528	1,063	504	286	102	486
farms						
acres	51,793	1,057,413	133,699	82,637	231,361	512,940
Harvested cropland	306	625	366	184	74	308
farms						
acres	6,316	59,527	21,370	13,013	9,705	65,182
TENURE						
Full owners	409	746	343	195	82	340
farms						
acres	39,344	880,903	53,280	25,157	(D)	169,952
Harvested cropland	227	421	241	118	58	201
farms						
acres	1,573	23,417	11,062	6,082	4,407	28,664
Part owners	92	258	133	71	13	113
farms						
acres	11,398	168,749	76,701	53,423	12,562	293,218
Owned land in farms	6,848	126,200	31,536	29,297	11,822	147,871
Rented land in farms	4,550	42,549	45,165	24,126	740	145,347
Harvested cropland	69	179	116	57	12	89
farms						
acres	4,620	34,735	9,999	6,776	(D)	25,748
Tenants	27	59	28	20	7	33
farms						
acres	1,051	7,761	3,718	4,057	(D)	49,770
Harvested cropland	10	25	9	9	4	18
farms						
acres	123	1,375	309	155	(D)	10,770
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	894	1,951	882	529	195	878
Farms by number of producers:						
1 producer	251	365	202	99	46	196
2 producers	222	589	265	153	39	225
3 producers	27	58	16	22	8	37
4 producers	22	30	9	8	5	21
5 or more producers	6	21	12	4	4	7
Total male producers	529	1,198	562	356	110	596
Farms by number of male producers:						
1 producer	397	902	412	222	71	353
2 producers	42	98	47	49	9	74
3 producers	8	22	9	4	1	29
4 producers	6	6	6	3	-	2
5 or more producers	-	2	1	2	3	-
Total female producers	365	753	320	173	85	282
Farms by number of female producers:						
1 producer	276	637	275	154	64	236
2 producers	34	38	21	5	9	10
3 producers	7	8	1	3	1	6
4 producers	-	4	-	-	-	2
5 or more producers	-	-	-	-	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	525	1,182	549	351	104	595
Female	363	739	315	168	80	274
Hired managers (see text)	39	43	27	36	24	88
Primary occupation:						
Farming	275	564	304	193	73	370
Other	613	1,357	560	326	111	499
Place of residence:						
On farm operated	600	1,512	591	270	130	429
Not on farm operated	288	409	273	249	54	440
Days worked off farm:						
None	310	522	284	157	63	344
Any	578	1,399	580	362	121	525
1 to 49 days	138	163	54	47	29	71
50 to 99 days	20	105	46	65	8	25
100 to 199 days	88	201	109	41	20	51
200 days or more	332	930	371	209	64	378
Years on present farm:						
2 years or less	50	115	27	37	9	37
3 or 4 years	41	132	64	37	12	109
5 to 9 years	125	330	161	111	40	121
10 years or more	672	1,344	612	334	123	602
Average years on present farm	23.8	20.3	21.6	20.7	18.3	20.1
Years operating any farm (see text):						
5 years or less	100	301	106	82	46	160
6 to 10 years	112	250	139	64	19	98
11 years or more	676	1,370	619	373	119	611
Average years on any farm	25.8	21.9	22.9	22.8	19.0	22.0
Age group:						
Under 25 years	11	26	9	14	3	4
25 to 34 years	32	195	93	52	9	70
35 to 44 years	90	388	160	69	31	132
45 to 54 years	142	298	134	70	43	126
55 to 64 years	242	499	209	125	55	217
65 to 74 years	204	318	171	131	26	212
75 years and over	167	197	88	58	17	108

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	Juab	Kane	Millard	Morgan	Piute	Rich
FARMS						
Land in farms	292	182	654	372	104	160
farms						
acres	264,644	128,697	481,539	242,666	54,445	374,947
Harvested cropland	181	93	432	240	65	110
farms						
acres	27,013	3,384	112,567	12,636	11,308	41,118
TENURE						
Full owners	177	110	444	266	78	107
farms						
acres	106,746	63,886	206,069	100,454	28,384	233,010
Harvested cropland	87	51	263	168	42	62
farms						
acres	13,215	2,027	45,553	5,731	5,306	20,492
Part owners	76	52	180	82	26	45
farms						
acres	116,350	46,943	270,754	111,641	26,061	130,697
Owned land in farms	94,432	22,999	151,825	35,943	16,165	86,974
Rented land in farms	21,918	23,944	118,929	75,698	9,896	43,723
Harvested cropland	67	32	152	61	23	43
farms						
acres	12,776	(D)	65,750	5,149	6,002	(D)
Tenants	39	20	30	24	-	8
farms						
acres	41,548	17,868	4,716	30,571	-	11,240
Harvested cropland	27	10	17	11	-	5
farms						
acres	1,022	(D)	1,264	1,756	-	(D)
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	580	357	1,127	645	194	299
Farms by number of producers:						
1 producer	115	63	311	154	54	58
2 producers	132	85	272	185	34	80
3 producers	15	15	43	13	8	15
4 producers	13	18	13	19	4	3
5 or more producers	17	1	15	1	4	4
Total male producers	397	238	775	415	132	192
Farms by number of male producers:						
1 producer	208	137	498	309	69	128
2 producers	38	25	89	34	21	22
3 producers	22	13	13	10	7	4
4 producers	8	3	7	2	-	2
5 or more producers	3	-	6	-	-	-
Total female producers	183	119	352	230	62	107
Farms by number of female producers:						
1 producer	125	86	299	181	32	85
2 producers	8	15	13	23	6	8
3 producers	10	1	5	1	-	2
4 producers	-	-	3	-	-	-
5 or more producers	2	-	-	-	3	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	376	238	758	415	132	190
Female	168	116	338	228	46	101
Hired managers (see text)	18	17	108	20	11	32
Primary occupation:						
Farming	153	119	440	171	70	133
Other	391	235	656	472	108	158
Place of residence:						
On farm operated	217	210	710	468	99	199
Not on farm operated	327	144	386	175	79	92
Days worked off farm:						
None	213	79	429	182	70	131
Any	331	275	667	461	108	160
1 to 49 days	41	48	115	73	20	34
50 to 99 days	19	45	42	22	9	12
100 to 199 days	33	41	109	61	23	16
200 days or more	238	141	401	305	56	98
Years on present farm:						
2 years or less	47	12	34	49	8	7
3 or 4 years	29	20	133	42	13	44
5 to 9 years	84	83	147	116	17	40
10 years or more	384	239	782	436	140	200
Average years on present farm	21.2	17.3	21.7	20.5	24.6	21.8
Years operating any farm (see text):						
5 years or less	72	42	149	119	19	57
6 to 10 years	78	70	148	64	17	30
11 years or more	394	242	799	460	142	204
Average years on any farm	22.9	19.4	24.2	22.7	25.4	23.7
Age group:						
Under 25 years	13	2	16	16	10	4
25 to 34 years	38	37	88	48	9	32
35 to 44 years	74	82	157	93	42	54
45 to 54 years	90	68	189	127	24	28
55 to 64 years	136	54	272	160	30	61
65 to 74 years	118	72	240	140	40	78
75 years and over	75	39	134	59	23	34

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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
FARMS						
Land in farms	farms 592	823	1,003	691	626	540
	acres 61,965	1,657,212	301,691	108,992	295,588	348,934
Harvested cropland	farms 249	157	644	434	346	214
	acres 6,003	44,614	57,963	40,129	18,616	16,663
TENURE						
Full owners	farms 453	206	660	492	463	380
	acres 26,257	(D)	84,654	41,157	172,796	245,549
Harvested cropland	farms 184	60	392	287	235	132
	acres 2,846	6,910	16,944	8,758	10,676	11,089
Part owners	farms 62	110	278	169	112	114
	acres 8,396	156,792	202,161	63,370	100,863	74,006
Owned land in farms	acres 3,052	84,997	116,019	42,704	60,899	29,935
Rented land in farms	acres 5,344	71,795	86,142	20,666	39,964	44,071
Harvested cropland	farms 29	36	216	132	89	64
	acres 1,244	36,698	38,539	30,573	6,917	5,299
Tenants	farms 77	507	65	30	51	46
	acres 27,312	(D)	14,876	4,465	21,929	29,379
Harvested cropland	farms 36	61	36	15	22	18
	acres 1,913	1,006	2,480	798	1,023	275
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	number 1,154	1,669	1,740	1,243	1,144	946
Farms by number of producers:						
1 producer	219	294	435	275	259	199
2 producers	289	340	472	351	283	300
3 producers	45	93	45	27	57	26
4 producers	28	83	40	25	13	9
5 or more producers	11	13	11	13	14	6
Total male producers	number 717	835	1,160	811	736	554
Farms by number of male producers:						
1 producer	433	453	828	556	468	430
2 producers	82	117	108	90	78	52
3 producers	9	32	24	10	23	5
4 producers	4	13	5	7	5	-
5 or more producers	9	-	4	3	3	1
Total female producers	number 437	834	580	432	408	392
Farms by number of female producers:						
1 producer	314	489	508	344	329	320
2 producers	40	117	26	27	27	25
3 producers	6	26	1	3	2	6
4 producers	2	3	3	3	3	1
5 or more producers	3	3	1	2	1	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	673	816	1,151	801	717	551
Female	415	821	567	409	387	386
Hired managers (see text)	85	16	103	58	38	28
Primary occupation:						
Farming	365	1,084	616	377	303	275
Other	723	553	1,102	833	801	662
Place of residence:						
On farm operated	629	1,216	1,072	719	756	746
Not on farm operated	459	421	646	491	348	191
Days worked off farm:						
None	360	938	570	344	322	237
Any	728	699	1,148	866	782	700
1 to 49 days	106	124	172	164	112	89
50 to 99 days	44	104	66	81	61	58
100 to 199 days	70	106	211	128	134	54
200 days or more	508	365	699	493	475	499
Years on present farm:						
2 years or less	58	50	120	106	39	126
3 or 4 years	187	126	185	98	52	76
5 to 9 years	142	207	212	181	166	194
10 years or more	701	1,254	1,201	825	847	541
Average years on present farm	19.3	24.9	19.2	18.0	22.4	15.7
Years operating any farm (see text):						
5 years or less	214	223	269	198	99	208
6 to 10 years	122	168	247	172	141	166
11 years or more	752	1,246	1,202	840	864	563
Average years on any farm	21.7	25.9	21.4	19.8	24.3	18.4
Age group:						
Under 25 years	25	61	32	18	21	38
25 to 34 years	53	84	169	131	55	52
35 to 44 years	122	156	240	183	144	156
45 to 54 years	158	373	289	190	149	198
55 to 64 years	297	432	425	351	332	258
65 to 74 years	298	356	400	234	271	166
75 years and over	135	175	163	103	132	69

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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
FARMS						
Land in farms	farms 1,114	2,589	475	537	209	1,260
Harvested cropland	acres 1,824,700	303,795	97,098	155,047	42,751	94,361
	farms 640	1,687	325	235	161	818
	acres 47,696	73,397	7,836	9,231	13,336	22,238
TENURE						
Full owners	farms 830	2,091	357	403	126	993
	(D) 153,341	48,791	96,165	10,696	55,356	
Harvested cropland	farms 456	1,311	248	170	98	624
	acres 24,974	39,489	3,279	2,358	4,114	8,821
Part owners	farms 192	366	87	93	69	228
	acres 131,691	132,067	47,419	43,951	31,409	37,584
Owned land in farms	acres 77,531	78,972	8,143	15,716	13,946	22,774
Rented land in farms	acres 54,160	53,095	39,276	28,235	17,463	14,810
Harvested cropland	farms 132	302	73	55	59	163
	acres 19,157	28,504	4,529	6,161	8,993	12,276
Tenants	farms 92	132	31	41	14	39
	(D) 18,387	888	14,931	646	1,421	
Harvested cropland	farms 52	74	4	10	4	31
	acres 3,565	5,404	28	712	229	1,141
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	number 2,004	4,741	796	1,084	357	2,166
Farms by number of producers:						
1 producer	421	996	208	199	86	556
2 producers	585	1,307	236	236	111	591
3 producers	55	169	22	69	8	73
4 producers	44	60	8	14	1	20
5 or more producers	9	57	1	19	3	20
Total male producers	number 1,235	2,983	515	693	238	1,368
Farms by number of male producers:						
1 producer	881	2,079	393	391	170	1,030
2 producers	87	233	43	78	23	81
3 producers	44	81	9	15	4	42
4 producers	7	17	-	8	1	6
5 or more producers	2	20	1	11	1	4
Total female producers	number 769	1,758	281	391	119	798
Farms by number of female producers:						
1 producer	680	1,437	252	288	110	678
2 producers	25	92	10	26	2	35
3 producers	7	28	-	10	-	10
4 producers	1	9	-	1	-	5
5 or more producers	1	3	1	3	1	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,217	2,890	510	643	234	1,343
Female	751	1,695	272	367	114	774
Hired managers (see text)	59	176	17	32	20	50
Primary occupation:						
Farming	608	1,117	185	291	130	525
Other	1,360	3,468	597	719	218	1,592
Place of residence:						
On farm operated	1,493	3,153	570	590	243	1,514
Not on farm operated	475	1,432	212	420	105	603
Days worked off farm:						
None	565	1,399	207	346	107	607
Any	1,403	3,186	575	664	241	1,510
1 to 49 days	182	521	80	140	27	227
50 to 99 days	103	195	62	53	24	82
100 to 199 days	204	374	92	110	45	174
200 days or more	914	2,096	341	361	145	1,027
Years on present farm:						
2 years or less	99	324	27	63	25	172
3 or 4 years	184	389	62	87	39	193
5 to 9 years	415	700	123	89	55	321
10 years or more	1,270	3,172	570	771	229	1,431
Average years on present farm	18.2	18.9	20.4	20.1	18.9	21.2
Years operating any farm (see text):						
5 years or less	291	710	93	157	60	385
6 to 10 years	377	596	102	75	63	264
11 years or more	1,300	3,279	587	778	225	1,468
Average years on any farm	20.1	20.9	22.3	22.7	20.8	23.0
Age group:						
Under 25 years	10	73	1	17	11	18
25 to 34 years	170	314	43	55	38	70
35 to 44 years	403	774	77	95	57	276
45 to 54 years	336	841	128	149	64	352
55 to 64 years	522	1,153	265	241	68	703
65 to 74 years	372	922	169	292	72	432
75 years and over	155	508	99	161	38	266

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	56.3	56.1	55.0	56.5	54.3	56.5
Young producers (see text)	3,392	41	241	267	68	7
Producers of Hispanic, Latino, or Spanish origin (see text)	558	12	49	31	14	-
Producers by race:						
American Indian or Alaska Native	1,373	-	7	3	2	2
Asian	100	-	16	-	-	-
Black or African American	8	1	-	-	-	-
Native Hawaiian or Other Pacific Islander	32	-	-	6	-	1
White	30,835	470	2,066	2,430	514	83
More than one race reported	147	3	5	-	24	7
Military service (see text):						
Never served	29,941	438	1,968	2,251	495	93
Served	2,554	36	126	188	45	-
Number of persons living in producers' households (see text)	71,887	1,134	4,976	5,469	1,095	180
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	27,893	419	1,849	2,027	483	81
Land use and/or crop decisions	24,848	347	1,668	1,846	445	56
Livestock decisions	22,853	323	1,409	1,525	417	65
Record keeping and/or financial management	23,859	344	1,590	1,840	421	64
Estate planning or succession planning	18,857	283	1,241	1,363	331	41
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	25,350	370	1,654	1,879	434	75
Farms by number of principal producers:						
1 producer	7,397	121	508	560	125	22
2 producers	13,594	152	795	1,018	243	34
3 producers	2,212	75	144	167	36	14
4 producers	1,373	10	118	95	13	-
Total male principal producers	18,133	322	1,245	1,423	305	44
Farms by number of male principal producers:						
1 producer	13,784	207	868	1,060	248	31
2 producers	2,813	38	204	244	37	13
3 producers	1,084	63	141	82	15	-
4 producers	281	6	18	27	3	-
Total female principal producers	7,217	48	409	456	129	31
Farms by number of female principal producers:						
1 producer	6,185	42	341	408	112	28
2 producers	709	6	49	39	12	-
3 producers	267	-	13	8	5	3
4 producers	31	-	6	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	18,133	322	1,245	1,423	305	44
Female	7,217	48	409	456	129	31
Hired managers (see text)	1,104	26	138	137	7	4
Primary occupation:						
Farming	8,844	190	670	628	133	23
Other	16,506	180	984	1,251	301	52
Place of residence:						
On farm operated	17,602	181	1,196	1,366	352	63
Not on farm operated	7,748	189	458	513	82	12
Days worked off farm:						
None	8,319	143	588	564	119	24
Any	17,031	227	1,066	1,315	315	51
1 to 49 days	2,508	25	140	199	42	4
50 to 99 days	1,224	15	72	89	5	3
100 to 199 days	2,306	33	108	140	49	18
200 days or more	10,993	154	746	887	219	26
Years on present farm:						
2 years or less	1,367	26	85	87	17	-
3 or 4 years	2,125	10	136	133	73	17
5 to 9 years	3,731	35	242	266	32	11
10 years or more	18,127	299	1,191	1,393	312	47
Average years on present farm	21.1	23.2	21.2	22.9	21.5	20.5
Years operating any farm (see text):						
5 years or less	3,516	39	190	220	77	15
6 to 10 years	3,212	20	238	237	22	12
11 years or more	18,622	311	1,226	1,422	335	48
Average years on any farm	23.2	26.3	23.9	24.7	24.1	23.1
Age group:						
Under 25 years	164	3	11	16	-	-
25 to 34 years	1,561	19	120	113	31	6
35 to 44 years	3,625	56	249	262	78	7
45 to 54 years	4,161	65	267	270	81	16

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	Davis	Duchesne	Emery	Garfield	Grand	Iron
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	60.7	54.1	54.7	56.5	55.5	57.6
Young producers (see text)	44	256	121	80	16	81
Producers of Hispanic, Latino, or Spanish origin (see text)	7	59	5	14	1	18
Producers by race:						
American Indian or Alaska Native	5	46	2	-	1	2
Asian	27	2	-	2	-	-
Black or African American	-	-	-	-	-	2
Native Hawaiian or Other Pacific Islander	-	3	-	-	-	-
White	854	1,862	862	511	183	850
More than one race reported	2	8	-	6	-	15
Military service (see text):						
Never served	782	1,795	809	470	172	753
Served	106	126	55	49	12	116
Number of persons living in producers' households (see text)	1,880	4,017	1,918	1,065	409	1,876
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	758	1,692	768	429	155	753
Land use and/or crop decisions	692	1,523	720	395	143	679
Livestock decisions	555	1,497	705	371	108	622
Record keeping and/or financial management	624	1,399	684	370	141	622
Estate planning or succession planning	559	1,131	567	281	111	507
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	702	1,470	679	380	138	646
Farms by number of principal producers:						
1 producer	251	365	202	99	46	196
2 producers	331	898	396	224	59	335
3 producers	45	100	27	30	15	56
4 producers	60	70	21	17	9	47
Total male principal producers	455	1,064	497	297	90	508
Farms by number of male principal producers:						
1 producer	367	881	400	219	69	347
2 producers	60	128	66	61	12	107
3 producers	12	43	18	6	3	49
4 producers	16	10	12	7	-	5
Total female principal producers	247	406	182	83	48	138
Farms by number of female principal producers:						
1 producer	196	369	157	75	44	122
2 producers	40	29	24	4	4	6
3 producers	11	8	1	4	-	8
4 producers	-	-	-	-	-	2
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	455	1,064	497	297	90	508
Female	247	406	182	83	48	138
Hired managers (see text)	28	32	17	27	18	64
Primary occupation:						
Farming	227	470	264	160	64	292
Other	475	1,000	415	220	74	354
Place of residence:						
On farm operated	484	1,171	489	213	106	331
Not on farm operated	218	299	190	167	32	315
Days worked off farm:						
None	257	406	225	114	51	264
Any	445	1,064	454	266	87	382
1 to 49 days	108	120	37	36	21	45
50 to 99 days	14	93	36	44	6	18
100 to 199 days	70	144	90	36	15	46
200 days or more	253	707	291	150	45	273
Years on present farm:						
2 years or less	24	85	16	19	6	16
3 or 4 years	36	94	48	24	7	95
5 to 9 years	99	243	112	78	25	83
10 years or more	543	1,048	503	259	100	452
Average years on present farm	24.9	20.9	22.8	22.2	20.0	20.9
Years operating any farm (see text):						
5 years or less	65	220	71	39	28	125
6 to 10 years	88	188	101	48	12	61
11 years or more	549	1,062	507	293	98	460
Average years on any farm	26.8	22.5	24.3	24.6	20.9	22.8
Age group:						
Under 25 years	3	10	-	3	-	-
25 to 34 years	20	117	70	29	6	43
35 to 44 years	67	295	108	43	20	81
45 to 54 years	103	243	109	54	31	88

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	Juab	Kane	Millard	Morgan	Piute	Rich
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	57.5	53.3	56.8	55.4	54.5	55.9
Young producers (see text)	51	49	132	81	20	41
Producers of Hispanic, Latino, or Spanish origin (see text)	6	2	20	8	-	-
Producers by race:						
American Indian or Alaska Native	10	-	2	4	-	-
Asian	-	-	-	-	-	1
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	534	354	1,094	639	177	290
More than one race reported	-	-	-	-	1	-
Military service (see text):						
Never served	482	325	1,017	591	165	276
Served	62	29	79	52	13	15
Number of persons living in producers' households (see text)	1,212	893	2,578	1,539	512	650
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	427	303	943	565	150	249
Land use and/or crop decisions	405	271	851	454	139	189
Livestock decisions	339	293	674	481	136	184
Record keeping and/or financial management	421	272	847	450	128	207
Estate planning or succession planning	277	237	609	373	131	147
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	438	251	859	520	142	219
Farms by number of principal producers:						
1 producer	115	63	311	154	54	58
2 producers	211	124	416	295	53	118
3 producers	34	27	88	19	16	32
4 producers	24	36	24	51	8	5
Total male principal producers	331	194	656	383	116	165
Farms by number of male principal producers:						
1 producer	206	133	488	302	69	122
2 producers	60	35	125	57	34	35
3 producers	41	23	28	16	13	5
4 producers	12	3	7	8	-	3
Total female principal producers	107	57	203	137	26	54
Farms by number of female principal producers:						
1 producer	78	46	185	105	22	48
2 producers	6	11	13	32	1	6
3 producers	23	-	4	-	-	-
4 producers	-	-	1	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	331	194	656	383	116	165
Female	107	57	203	137	26	54
Hired managers (see text)	17	11	70	13	5	22
Primary occupation:						
Farming	123	101	369	140	56	112
Other	315	150	490	380	86	107
Place of residence:						
On farm operated	175	153	564	389	78	146
Not on farm operated	263	98	295	131	64	73
Days worked off farm:						
None	162	52	359	148	59	90
Any	276	199	500	372	83	129
1 to 49 days	33	27	81	48	12	26
50 to 99 days	17	41	31	18	9	9
100 to 199 days	23	27	90	43	17	10
200 days or more	203	104	298	263	45	84
Years on present farm:						
2 years or less	40	10	15	23	8	3
3 or 4 years	21	6	94	36	11	40
5 to 9 years	74	52	106	79	10	27
10 years or more	303	183	644	382	113	149
Average years on present farm	20.9	18.1	23.0	22.2	25.3	22.5
Years operating any farm (see text):						
5 years or less	58	28	92	72	15	43
6 to 10 years	69	41	106	46	11	23
11 years or more	311	182	661	402	116	153
Average years on any farm	22.6	20.3	25.7	24.5	26.2	24.9
Age group:						
Under 25 years	7	-	2	-	8	-
25 to 34 years	32	18	62	23	5	16
35 to 44 years	60	57	117	75	31	38
45 to 54 years	65	42	139	106	22	19

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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	58.9	56.8	55.6	54.9	58.2	53.9
Young producers (see text)	93	157	222	173	92	100
Producers of Hispanic, Latino, or Spanish origin (see text)	31	5	34	22	11	35
Producers by race:						
American Indian or Alaska Native	3	1,163	4	5	-	8
Asian	13	-	7	1	1	-
Black or African American	-	-	-	-	-	2
Native Hawaiian or Other Pacific Islander	-	-	-	3	-	2
White	1,060	471	1,701	1,194	1,103	918
More than one race reported	12	3	6	7	-	7
Military service (see text):						
Never served	972	1,532	1,557	1,119	1,031	859
Served	116	105	161	91	73	78
Number of persons living in producers' households (see text)	2,229	3,636	3,945	2,647	2,360	1,983
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	922	1,301	1,513	1,057	951	811
Land use and/or crop decisions	720	1,258	1,346	914	804	690
Livestock decisions	686	1,209	1,296	856	810	705
Record keeping and/or financial management	736	1,099	1,352	888	797	683
Estate planning or succession planning	595	876	1,052	674	665	496
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	897	1,098	1,354	951	855	785
Farms by number of principal producers:						
1 producer	219	294	435	275	259	199
2 producers	472	476	730	539	439	496
3 producers	110	141	93	49	99	50
4 producers	74	166	80	61	23	22
Total male principal producers	584	544	1,008	713	591	514
Farms by number of male principal producers:						
1 producer	407	373	803	542	440	417
2 producers	127	113	153	136	103	86
3 producers	17	43	41	19	33	10
4 producers	16	15	7	11	11	-
Total female principal producers	313	554	346	238	264	271
Farms by number of female principal producers:						
1 producer	241	366	324	200	233	234
2 producers	49	119	19	27	25	26
3 producers	18	57	1	5	4	11
4 producers	2	3	1	6	1	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	584	544	1,008	713	591	514
Female	313	554	346	238	264	271
Hired managers (see text)	60	11	70	44	25	20
Primary occupation:						
Farming	318	732	530	328	249	223
Other	579	366	824	623	606	562
Place of residence:						
On farm operated	527	808	874	593	609	632
Not on farm operated	370	290	480	358	246	153
Days worked off farm:						
None	294	684	479	280	257	189
Any	603	414	875	671	598	596
1 to 49 days	81	47	143	121	79	60
50 to 99 days	34	49	51	63	49	49
100 to 199 days	55	57	170	103	112	47
200 days or more	433	261	511	384	358	440
Years on present farm:						
2 years or less	39	20	83	88	31	104
3 or 4 years	155	70	125	67	37	63
5 to 9 years	116	134	163	131	130	165
10 years or more	587	874	983	665	657	453
Average years on present farm	19.6	26.8	20.2	18.7	22.8	16.1
Years operating any farm (see text):						
5 years or less	166	111	183	153	70	179
6 to 10 years	106	117	185	123	113	130
11 years or more	625	870	986	675	672	476
Average years on any farm	22.0	28.0	22.3	20.6	25.1	18.7
Age group:						
Under 25 years	13	10	16	1	6	24
25 to 34 years	39	45	108	90	36	44
35 to 44 years	93	90	181	123	101	138
45 to 54 years	125	220	222	151	121	171

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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	54.3	56.0	59.1	60.1	54.2	58.8
Young producers (see text)	233	427	47	80	53	119
Producers of Hispanic, Latino, or Spanish origin (see text)	47	71	7	8	2	39
Producers by race:						
American Indian or Alaska Native	90	-	2	1	2	9
Asian	3	9	-	-	-	18
Black or African American	-	-	1	-	2	-
Native Hawaiian or Other Pacific Islander	2	15	-	-	-	-
White	1,868	4,546	778	1,001	344	2,078
More than one race reported	5	15	1	8	-	12
Military service (see text):						
Never served	1,799	4,286	721	924	333	1,926
Served	169	299	61	86	15	191
Number of persons living in producers' households (see text)						
	4,126	10,681	1,687	2,118	747	4,325
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,703	3,937	671	850	303	1,823
Land use and/or crop decisions	1,537	3,490	610	738	271	1,647
Livestock decisions	1,461	3,229	541	673	255	1,428
Record keeping and/or financial management	1,485	3,367	557	672	282	1,517
Estate planning or succession planning	1,156	2,639	464	610	187	1,254
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	1,579	3,575	652	757	268	1,723
Farms by number of principal producers:						
1 producer	421	996	208	199	86	556
2 producers	931	2,020	373	354	161	901
3 producers	115	311	42	122	13	142
4 producers	91	123	25	34	2	64
Total male principal producers	1,092	2,555	462	554	201	1,220
Farms by number of male principal producers:						
1 producer	861	2,010	377	383	163	991
2 producers	137	334	68	96	29	115
3 producers	75	145	13	36	6	88
4 producers	14	36	-	17	1	16
Total female principal producers	487	1,020	190	203	67	503
Farms by number of female principal producers:						
1 producer	456	897	175	172	65	444
2 producers	20	80	15	11	1	35
3 producers	11	41	-	16	-	15
4 producers	-	-	-	-	-	9
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	1,092	2,555	462	554	201	1,220
Female	487	1,020	190	203	67	503
Hired managers (see text)	45	116	15	18	13	31
Primary occupation:						
Farming	522	961	163	241	111	444
Other	1,057	2,614	489	516	157	1,279
Place of residence:						
On farm operated	1,242	2,513	470	434	186	1,257
Not on farm operated	337	1,062	182	323	82	466
Days worked off farm:						
None	457	1,066	159	265	82	482
Any	1,122	2,509	493	492	186	1,241
1 to 49 days	141	441	73	105	22	191
50 to 99 days	90	128	52	46	23	70
100 to 199 days	151	314	87	84	28	139
200 days or more	740	1,626	281	257	113	841
Years on present farm:						
2 years or less	75	222	22	41	24	138
3 or 4 years	142	281	58	65	26	155
5 to 9 years	317	537	96	60	48	260
10 years or more	1,045	2,535	476	591	170	1,170
Average years on present farm	18.9	19.6	20.7	20.9	19.1	21.8
Years operating any farm (see text):						
5 years or less	223	492	82	107	48	305
6 to 10 years	284	448	76	44	49	214
11 years or more	1,072	2,635	494	606	171	1,204
Average years on any farm	20.8	21.7	22.7	23.7	21.5	23.7
Age group:						
Under 25 years	-	14	-	4	11	2
25 to 34 years	130	202	33	32	26	46
35 to 44 years	294	597	64	60	39	201
45 to 54 years	267	622	95	116	52	279

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	7,131	114	525	616	124	25
65 to 74 years	5,590	78	297	367	94	15
75 years and over	3,118	35	185	235	26	6
Average age	57.8	57.2	56.5	57.8	55.4	57.0
Young producers (see text)	2,055	23	140	164	50	6
Producers of Hispanic, Latino, or Spanish origin (see text)	451	10	41	21	12	-
Producers by race:						
American Indian or Alaska Native	895	-	7	2	-	-
Asian	75	-	13	-	-	-
Black or African American	4	1	-	-	-	-
Native Hawaiian or Other Pacific Islander	29	-	-	6	-	1
White	24,217	366	1,631	1,871	412	67
More than one race reported	130	3	3	-	22	7
Military service (see text):						
Never served	23,040	338	1,544	1,709	392	75
Served	2,310	32	110	170	42	-
Number of persons living in producers' households (see text)	61,495	978	4,255	4,671	983	150
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	23,427	348	1,547	1,710	417	69
Land use and/or crop decisions	21,143	301	1,437	1,580	390	44
Livestock decisions	19,244	279	1,203	1,294	360	58
Record keeping and/or financial management	20,183	302	1,360	1,528	368	55
Estate planning or succession planning	16,099	256	1,057	1,161	294	32
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	14,307	209	988	1,133	262	42
Dial-up service	423	4	37	24	8	-
DSL service	3,711	67	252	175	87	12
Cable modem service	2,956	43	197	279	16	5
Fiber-optic service	1,573	18	100	28	64	4
Mobile internet service for a cell phone or other device (see text)	4,888	89	364	417	91	17
Satellite	2,752	24	204	351	23	11
Don't know (see text)	1,224	23	62	99	40	8
Other Internet service	417	3	26	54	9	-
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	17,433	256	1,123	1,326	295	51
acres	5,697,633	134,089	936,762	218,507	206,221	17,271
Limited Liability Company	2,177	39	164	250	31	5
farms	1,797,351	40,478	297,899	92,359	51,072	4,080
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	14,826	206	910	1,085	252	43
acres	3,028,449	(D)	313,930	140,565	(D)	13,046
Partnership	1,375	25	123	144	28	1
farms	1,570,705	47,279	414,693	50,136	38,832	(D)
acres						
Corporation:						
Family held	1,244	28	103	119	16	4
farms	1,519,860	36,668	377,303	71,992	118,741	(D)
acres	160	7	6	3	-	-
Other than family held	200,332	4,677	7,566	(D)	-	-
farms						
acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	804	6	45	46	13	4
acres	4,492,258	(D)	107,281	(D)	(D)	(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	Davis	Duchesne	Emery	Garfield	Grand	Iron
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	199	389	169	90	46	167
65 to 74 years	163	250	155	106	19	180
75 years and over	147	166	68	55	16	87
Average age	62.0	55.3	56.2	59.4	57.6	59.3
Young producers (see text)	24	155	80	40	8	43
Producers of Hispanic, Latino, or Spanish origin (see text)	4	42	4	12	1	15
Producers by race:						
American Indian or Alaska Native	5	30	2	-	1	2
Asian	15	2	-	2	-	-
Black or African American	-	-	-	-	-	2
Native Hawaiian or Other Pacific Islander	-	3	-	-	-	-
White	680	1,427	677	372	137	627
More than one race reported	2	8	-	6	-	15
Military service (see text):						
Never served	607	1,354	624	332	126	539
Served	95	116	55	48	12	107
Number of persons living in producers' households (see text)	1,617	3,494	1,647	836	311	1,565
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	642	1,386	648	347	129	622
Land use and/or crop decisions	584	1,260	623	329	123	559
Livestock decisions	474	1,252	597	307	88	520
Record keeping and/or financial management	526	1,155	578	299	115	528
Estate planning or succession planning	477	941	484	225	93	425
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	402	872	426	207	83	368
Dial-up service	2	15	6	7	2	2
DSL service	109	383	101	75	19	65
Cable modem service	128	105	32	62	23	77
Fiber-optic service	23	188	190	29	5	35
Mobile internet service for a cell phone or other device (see text)	170	231	149	47	25	175
Satellite	31	69	47	14	27	85
Don't know (see text)	35	67	18	15	5	37
Other Internet service	14	2	1	-	-	5
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	511	1,004	482	278	93	454
acres	14,219	232,690	126,968	78,502	31,401	449,782
Limited Liability Company	56	58	28	29	24	66
farms	3,268	45,442	28,911	7,062	14,964	239,709
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	432	872	434	235	65	352
acres	6,949	(D)	85,819	48,671	(D)	261,035
Partnership	33	69	44	17	9	55
farms	(D)	55,361	41,607	2,613	3,754	169,969
acres						
Corporation:						
Family held	25	57	12	23	11	64
farms	5,086	66,804	1,789	28,307	18,584	68,596
acres	7	5	-	1	9	2
Other than family held	(D)	15,912	-	(D)	1,938	(D)
farms						
acres						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	31	60	14	10	8	13
acres	(D)	(D)	4,484	(D)	(D)	(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	Juab	Kane	Millard	Morgan	Piute	Rich
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	115	41	213	146	22	56
65 to 74 years	93	64	210	121	32	59
75 years and over	66	29	116	49	22	31
Average age	58.1	55.4	58.4	57.5	55.4	58.3
Young producers (see text)	39	24	82	35	14	21
Producers of Hispanic, Latino, or Spanish origin (see text)	4	-	16	8	-	-
Producers by race:						
American Indian or Alaska Native	10	-	2	4	-	-
Asian	-	-	-	-	-	1
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	428	251	857	516	141	218
More than one race reported	-	-	-	-	1	-
Military service (see text):						
Never served	386	225	791	472	129	206
Served	52	26	68	48	13	13
Number of persons living in producers' households (see text)	1,099	732	2,129	1,344	410	563
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	366	236	800	488	129	204
Land use and/or crop decisions	355	225	726	399	121	167
Livestock decisions	281	228	589	410	118	154
Record keeping and/or financial management	364	214	718	390	116	167
Estate planning or succession planning	241	176	521	348	111	127
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	235	151	533	301	85	122
Dial-up service	1	18	30	2	4	3
DSL service	61	31	157	43	24	24
Cable modem service	35	28	104	35	22	38
Fiber-optic service	40	46	32	18	15	24
Mobile internet service for a cell phone or other device (see text)	68	39	231	89	16	31
Satellite	25	15	94	97	5	21
Don't know (see text)	29	16	47	52	9	7
Other Internet service	10	-	12	4	-	2
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	269	173	608	361	87	140
acres	201,733	111,343	424,656	168,364	42,461	207,601
Limited Liability Company	40	36	100	51	19	50
farms						
acres	54,524	29,193	134,420	70,297	17,809	112,256
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	218	128	501	318	75	103
acres	138,895	78,647	251,853	(D)	(D)	(D)
Partnership						
farms	29	17	87	20	20	28
acres	37,296	6,288	105,186	57,137	26,849	74,886
Corporation:						
Family held						
farms	32	23	46	20	8	21
acres	30,733	18,603	109,287	21,617	4,184	97,718
Other than family held						
farms	-	-	6	-	-	3
acres	-	-	11,507	-	-	1,500
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	13	14	14	14	1	5
acres	57,720	25,159	3,706	(D)	(D)	(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	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	262	290	345	297	247	219
65 to 74 years	247	281	343	194	230	137
75 years and over	118	162	139	95	114	52
Average age	59.9	60.1	57.0	56.6	59.5	53.8
Young producers (see text)	62	64	144	106	56	75
Producers of Hispanic, Latino, or Spanish origin (see text)	31	4	30	21	9	26
Producers by race:						
American Indian or Alaska Native	3	727	4	5	-	5
Asian	13	-	7	1	1	-
Black or African American	-	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	3	-	2
White	870	368	1,337	938	854	772
More than one race reported	11	3	6	4	-	5
Military service (see text):						
Never served	791	1,016	1,212	867	787	710
Served	106	82	142	84	68	75
Number of persons living in producers' households (see text)						
	2,004	2,725	3,277	2,254	1,924	1,903
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	803	996	1,258	898	789	727
Land use and/or crop decisions	624	961	1,137	799	671	612
Livestock decisions	595	915	1,077	738	671	620
Record keeping and/or financial management	641	895	1,128	752	687	606
Estate planning or succession planning	513	779	877	574	574	448
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	466	273	769	541	500	435
Dial-up service	5	11	31	15	10	10
DSL service	125	61	261	112	124	125
Cable modem service	189	46	186	135	90	97
Fiber-optic service	30	14	88	25	189	53
Mobile internet service for a cell phone or other device (see text)	194	103	249	190	173	150
Satellite	35	40	75	131	48	98
Don't know (see text)	13	25	67	39	34	39
Other Internet service	9	5	13	19	7	8
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	514	789	967	651	597	516
acres	38,018	403,871	276,664	85,719	206,923	242,865
Limited Liability Company	117	12	114	63	75	59
farms						
acres	12,075	24,174	102,434	43,155	65,955	41,044
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	382	746	822	601	515	460
acres	9,158	(D)	156,486	65,733	(D)	125,908
Partnership						
farms	77	21	63	25	38	34
acres	9,890	40,728	63,645	18,808	55,133	17,585
Corporation:						
Family held						
farms	57	21	69	41	44	31
acres	25,566	70,126	68,148	22,933	82,691	49,346
Other than family held						
farms	28	-	11	2	3	9
acres	5,444	-	1,363	(D)	(D)	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	48	35	38	22	26	6
acres	11,907	(D)	12,049	(D)	(D)	(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	Uintah	Utah	Wasatch	Washington	Wayne	Weber
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	435	937	226	163	57	596
65 to 74 years	312	740	140	239	54	370
75 years and over	141	463	94	143	29	229
Average age	55.4	57.6	59.9	62.0	54.5	60.0
Young producers (see text)	176	251	34	43	39	57
Producers of Hispanic, Latino, or Spanish origin (see text)	34	58	7	4	2	35
Producers by race:						
American Indian or Alaska Native	73	-	2	1	2	8
Asian	3	5	-	-	-	12
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	2	12	-	-	-	-
White	1,498	3,547	649	748	266	1,692
More than one race reported	3	11	1	8	-	11
Military service (see text):						
Never served	1,425	3,311	592	681	255	1,544
Served	154	264	60	76	13	179
Number of persons living in producers' households (see text)	3,693	9,287	1,497	1,701	623	3,823
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,452	3,334	593	678	248	1,563
Land use and/or crop decisions	1,317	2,996	540	615	226	1,422
Livestock decisions	1,227	2,703	481	555	212	1,238
Record keeping and/or financial management	1,241	2,825	488	565	236	1,336
Estate planning or succession planning	980	2,219	406	504	153	1,103
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	846	2,119	391	413	190	945
Dial-up service	61	48	9	13	6	39
DSL service	370	392	97	86	79	194
Cable modem service	137	369	71	115	26	266
Fiber-optic service	84	129	15	33	13	41
Mobile internet service for a cell phone or other device (see text)	271	602	135	144	85	343
Satellite	80	669	74	58	15	286
Don't know (see text)	54	229	40	36	11	68
Other Internet service	13	110	39	20	1	31
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	1,068	2,457	447	494	203	1,219
acres	264,134	273,917	85,220	108,079	39,383	70,270
Limited Liability Company	80	285	80	105	14	127
farms						
acres	81,741	97,321	12,278	45,289	4,929	23,213
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	968	2,140	389	359	175	1,040
acres	(D)	150,602	46,014	46,016	31,069	(D)
Partnership	38	153	41	59	7	70
farms						
acres	51,176	76,929	38,600	38,785	5,098	19,992
Corporation:						
Family held	47	165	24	52	15	66
farms						
acres	43,789	34,191	(D)	21,278	4,680	10,018
Other than family held	5	29	2	8	3	11
farms						
acres	4,743	1,146	(D)	13	(D)	247
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	56	102	19	59	9	73
acres	(D)	40,927	2,282	48,955	(D)	(D)

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						
Utah	17,122	20,759	10,535,984	16,478	18,133	10,418,084
Counties						
Beaver	267	360	156,194	262	322	156,020
Box Elder	1,117	1,420	1,176,867	1,087	1,245	1,161,786
Cache	1,332	1,622	271,389	1,283	1,423	262,398
Carbon	296	347	225,011	287	305	222,862
Daggett	41	49	16,768	39	44	16,476
Davis	453	525	51,097	423	455	50,849
Duchesne	1,030	1,182	1,049,610	1,000	1,064	1,043,008
Emery	475	549	130,508	460	497	129,334
Garfield	280	351	82,493	271	297	82,193
Grand	84	104	230,374	82	90	230,354
Iron	458	595	504,679	446	508	500,229
Juab	279	376	262,582	276	331	260,552
Kane	178	238	127,973	174	194	127,589
Millard	613	758	472,352	601	656	470,826
Morgan	355	415	242,361	346	383	241,990
Piute	97	132	53,423	97	116	53,423
Rich	156	190	363,375	150	165	361,575
Salt Lake	537	673	60,800	511	584	60,541
San Juan	612	816	1,576,995	496	544	1,532,122
Sanpete	969	1,151	299,717	942	1,008	297,194
Sevier	666	801	107,100	650	713	106,600
Summit	577	717	293,876	543	591	292,261
Tooele	488	551	324,880	474	514	318,461
Uintah	1,021	1,217	1,817,642	1,001	1,092	1,815,869
Utah	2,430	2,890	300,369	2,351	2,555	295,351
Wasatch	446	510	95,010	427	462	94,892
Washington	503	643	111,159	490	554	106,709
Wayne	199	234	41,643	192	201	41,002
Weber	1,163	1,343	89,737	1,117	1,220	85,618

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						
Utah	10,714	11,736	2,579,738	6,854	7,217	1,589,884
Counties						
Beaver	107	114	28,805	48	48	15,540
Box Elder	614	674	356,840	389	409	232,683
Cache	762	817	84,404	442	456	51,175
Carbon	181	193	125,961	123	129	109,521
Daggett	39	44	11,740	31	31	7,822
Davis	317	363	5,325	228	247	2,770
Duchesne	687	739	155,404	393	406	87,222
Emery	297	315	54,224	172	182	34,336
Garfield	159	168	21,151	80	83	6,013
Grand	71	80	24,370	48	48	8,105
Iron	253	274	198,406	132	138	102,443
Juab	143	168	69,900	93	107	56,587
Kane	101	116	62,059	52	57	20,169
Millard	318	338	194,589	195	203	130,265
Morgan	205	228	34,782	125	137	9,636
Piute	41	46	10,656	26	26	8,700
Rich	93	101	145,950	52	54	83,568
Salt Lake	362	415	32,640	281	313	31,444
San Juan	636	821	257,337	492	554	182,509
Sanpete	534	567	126,678	337	346	59,911
Sevier	376	409	33,526	225	238	16,411
Summit	361	387	65,280	253	264	16,737
Tooele	352	386	82,052	256	271	58,107
Uintah	713	751	147,827	477	487	81,545
Utah	1,562	1,695	94,014	983	1,020	58,822
Wasatch	262	272	16,546	183	190	13,974
Washington	327	367	90,352	190	203	75,238
Wayne	113	114	22,348	67	67	12,333
Weber	728	774	26,572	481	503	16,298

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						
Utah	492	558	203,932	419	451	172,109
Counties						
Beaver.....	10	12	1,981	9	10	1,948
Box Elder.....	43	49	(D)	39	41	1,213
Cache.....	27	31	2,839	17	21	1,095
Carbon.....	12	14	65,819	10	12	65,787
Davis.....	7	7	124	4	4	100
Duchesne.....	44	59	4,036	39	42	3,246
Emery.....	5	5	(D)	4	4	152
Garfield.....	14	14	578	12	12	564
Grand.....	1	1	(D)	1	1	(D)
Iron.....	17	18	34,110	15	15	34,106
Juab.....	6	6	134	4	4	4
Kane.....	2	2	(D)	-	-	-
Millard.....	20	20	17,437	16	16	15,967
Morgan.....	8	8	3,015	8	8	3,015
Salt Lake.....	27	31	3,700	27	31	3,700
San Juan.....	5	5	2,055	4	4	2,040
Sanpete.....	33	34	9,317	30	30	8,561
Sevier.....	15	22	629	15	21	629
Summit.....	11	11	1,587	9	9	432
Tooele.....	21	35	5,140	18	26	5,062
Uintah.....	41	47	13,390	32	34	4,330
Utah.....	68	71	8,293	58	58	8,149
Wasatch.....	7	7	882	7	7	882
Washington.....	7	8	9,099	4	4	8,789
Wayne.....	2	2	(D)	2	2	(D)
Weber.....	39	39	1,534	35	35	1,454

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						
Utah	732	1,373	3,999,450	716	895	3,997,753
Counties						
Box Elder.....	7	7	321	7	7	321
Cache.....	3	3	281	2	2	(D)
Carbon.....	2	2	(D)	-	-	-
Daggett.....	2	2	(D)	-	-	-
Davis.....	5	5	63	5	5	63
Duchesne.....	33	46	(D)	30	30	(D)
Emery.....	1	2	(D)	1	2	(D)
Grand.....	1	1	(D)	1	1	(D)
Iron.....	2	2	(D)	2	2	(D)
Juab.....	7	10	52,515	7	10	52,515
Millard.....	1	2	(D)	1	2	(D)
Morgan.....	4	4	36	4	4	36
Salt Lake.....	3	3	21	3	3	21
San Juan.....	566	1,163	1,380,833	566	727	1,380,833
Sanpete.....	2	4	(D)	2	4	(D)
Sevier.....	5	5	54	5	5	54
Tooele.....	8	8	(D)	5	5	(D)
Uintah.....	66	90	(D)	62	73	(D)
Wasatch.....	2	2	(D)	2	2	(D)
Washington.....	1	1	(D)	1	1	(D)
Wayne.....	2	2	(D)	2	2	(D)
Weber.....	9	9	40	8	8	29

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						
Utah	80	100	17,747	72	75	16,786
Counties						
Box Elder	16	16	1,471	13	13	518
Davis	18	27	218	15	15	212
Duchesne	2	2	(D)	2	2	(D)
Garfield	2	2	(D)	2	2	(D)
Rich	1	1	(D)	1	1	(D)
Salt Lake	10	13	161	10	13	161
Sanpete	7	7	8,050	7	7	8,050
Sevier	1	1	(D)	1	1	(D)
Summit	1	1	(D)	1	1	(D)
Uintah	3	3	6,156	3	3	6,156
Utah	7	9	46	5	5	44
Weber	12	18	69	12	12	69

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						
Utah	7	8	3,383	3	4	736
Counties						
Beaver	1	1	(D)	1	1	(D)
Iron	1	2	(D)	1	2	(D)
Tooele	2	2	(D)	1	1	(D)
Wasatch	1	1	(D)	-	-	-
Wayne	2	2	(D)	-	-	-

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						
Utah	24	32	4,068	23	29	4,061
Counties						
Cache	6	6	1,302	6	6	1,302
Daggett	1	1	(D)	1	1	(D)
Duchesne	3	3	2,400	3	3	2,400
Sevier	3	3	221	3	3	221
Tooele	2	2	(D)	2	2	(D)
Uintah	1	2	(D)	1	2	(D)
Utah	8	15	(D)	7	12	(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						
Utah	17,686	30,835	6,823,950	17,631	24,217	6,809,269
Counties						
Beaver.....	268	470	156,459	268	366	156,459
Box Elder.....	1,180	2,066	1,220,259	1,177	1,631	1,220,140
Cache.....	1,395	2,430	276,132	1,395	1,871	276,132
Carbon.....	303	514	230,384	303	412	230,384
Daggett.....	52	83	17,671	52	67	17,671
Davis.....	511	854	51,571	509	680	(D)
Duchesne.....	1,051	1,862	(D)	1,040	1,427	(D)
Emery.....	503	862	(D)	503	677	(D)
Garfield.....	284	511	82,613	282	372	(D)
Grand.....	101	183	(D)	101	137	(D)
Iron.....	479	850	512,103	479	627	512,103
Juab.....	285	534	212,129	285	428	212,129
Kane.....	182	354	128,697	182	251	128,697
Millard.....	654	1,094	481,539	654	857	481,539
Morgan.....	372	639	242,666	372	516	242,666
Piute.....	104	177	54,445	104	141	54,445
Rich.....	160	290	374,947	160	218	374,947
Salt Lake.....	582	1,060	61,911	582	870	61,911
San Juan.....	257	471	276,379	257	368	276,379
Sanpete.....	994	1,701	293,539	988	1,337	293,479
Sevier.....	687	1,194	108,918	684	938	(D)
Summit.....	626	1,103	295,588	626	854	295,588
Tooele.....	535	918	330,644	534	772	330,643
Uintah.....	1,065	1,868	(D)	1,054	1,498	(D)
Utah.....	2,578	4,546	303,746	2,573	3,547	303,642
Wasatch.....	473	778	97,044	472	649	96,952
Washington.....	536	1,001	(D)	534	748	(D)
Wayne.....	209	344	42,751	207	266	(D)
Weber.....	1,260	2,078	94,361	1,254	1,692	94,355

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						
Utah	123	147	79,520	116	130	79,427
Counties						
Beaver.....	3	3	(D)	3	3	(D)
Box Elder.....	2	5	(D)	2	3	(D)
Carbon.....	12	24	63,382	10	22	63,376
Daggett.....	6	7	(D)	6	7	(D)
Davis.....	2	2	(D)	2	2	(D)
Duchesne.....	8	8	288	8	8	288
Garfield.....	6	6	48	6	6	48
Iron.....	15	15	4,623	15	15	4,623
Piute.....	1	1	(D)	1	1	(D)
Salt Lake.....	11	12	23	11	11	23
San Juan.....	3	3	3	3	3	3
Sanpete.....	6	6	(D)	6	6	(D)
Sevier.....	4	7	(D)	4	4	(D)
Tooele.....	7	7	323	5	5	319
Uintah.....	5	5	327	3	3	257
Utah.....	11	15	230	11	11	230
Wasatch.....	1	1	(D)	1	1	(D)
Washington.....	8	8	62	8	8	62
Weber.....	12	12	78	11	11	65

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						
Utah	2,467	2,554	926,918	2,267	2,310	798,817
Counties						
Beaver	33	36	37,735	32	32	37,539
Box Elder	126	126	129,780	110	110	76,654
Cache	182	188	26,839	169	170	24,440
Carbon	45	45	33,618	42	42	24,596
Davis	102	106	2,122	92	95	1,904
Duchesne	126	126	31,505	116	116	30,615
Emery	55	55	21,879	55	55	21,879
Garfield	49	49	8,148	48	48	8,092
Grand	12	12	4,142	12	12	4,142
Iron	109	116	73,934	100	107	69,526
Juab	57	62	82,247	51	52	78,273
Kane	27	29	15,133	24	26	12,688
Millard	79	79	54,794	68	68	49,261
Morgan	52	52	31,692	48	48	13,514
Piute	13	13	18,917	13	13	18,917
Rich	15	15	23,428	13	13	12,428
Salt Lake	106	116	16,641	101	106	16,356
San Juan	105	105	64,668	82	82	59,247
Sanpete	157	161	23,223	142	142	20,509
Sevier	88	91	8,876	81	84	8,558
Summit	72	73	68,366	68	68	67,891
Tooele	73	78	23,280	73	75	23,280
Uintah	155	169	39,080	144	154	38,749
Utah	283	299	35,852	260	264	34,872
Wasatch	61	61	1,835	60	60	1,809
Washington	86	86	36,826	76	76	34,683
Wayne	15	15	3,925	13	13	2,405
Weber	184	191	8,433	174	179	5,990

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						
Utah	2,526	3,392	1,019,791	1,716	2,055	538,204
Counties						
Beaver	31	41	45,649	17	23	40,477
Box Elder	174	241	171,274	115	140	64,654
Cache	201	267	29,589	142	164	22,026
Carbon	48	68	14,007	38	50	12,670
Daggett	7	7	(D)	6	6	(D)
Davis	33	44	729	20	24	662
Duchesne	178	256	33,465	132	155	11,476
Emery	79	121	24,798	57	80	13,026
Garfield	59	80	16,821	37	40	12,683
Grand	12	16	15,228	8	8	5,196
Iron	68	81	127,443	38	43	55,029
Juab	33	51	27,835	27	39	11,600
Kane	34	49	9,416	18	24	3,666
Millard	106	132	88,160	68	82	48,977
Morgan	54	81	50,953	35	35	(D)
Piute	16	20	2,328	14	14	1,824
Rich	27	41	50,415	19	21	37,692
Salt Lake	65	93	7,029	47	62	5,074
San Juan	122	157	30,301	56	64	17,376
Sanpete	165	222	51,967	114	144	20,764
Sevier	117	173	22,374	89	106	16,826
Summit	75	92	7,367	53	56	5,967
Tooele	84	100	31,241	64	75	28,233
Uintah	179	233	36,890	142	176	20,907
Utah	318	427	14,352	210	251	7,457
Wasatch	38	47	(D)	30	34	952
Washington	56	80	56,800	34	43	43,954
Wayne	41	53	12,905	32	39	10,553
Weber	106	119	9,678	54	57	6,742

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						
Utah	5,888	9,198	2,924,661	5,033	6,728	2,430,249
Counties						
Beaver.....	61	80	44,663	45	59	(D)
Box Elder.....	385	567	325,955	335	428	297,580
Cache.....	413	645	38,959	344	457	(D)
Carbon.....	95	132	29,304	78	99	(D)
Daggett.....	22	32	5,566	19	27	3,511
Davis.....	132	212	2,581	114	153	2,076
Duchesne.....	350	551	76,659	313	408	38,143
Emery.....	150	245	24,487	133	172	(D)
Garfield.....	91	146	(D)	69	87	17,690
Grand.....	32	65	14,508	28	40	4,424
Iron.....	167	258	146,399	138	186	65,576
Juab.....	100	150	73,548	91	127	69,998
Kane.....	68	112	26,669	48	69	16,872
Millard.....	198	297	127,606	164	198	92,681
Morgan.....	117	183	40,920	98	118	12,612
Piute.....	29	36	(D)	22	26	12,075
Rich.....	52	87	86,755	44	66	62,392
Salt Lake.....	199	336	(D)	191	272	13,762
San Juan.....	258	391	(D)	186	228	(D)
Sanpete.....	324	516	50,844	285	368	36,765
Sevier.....	244	370	28,398	199	276	17,670
Summit.....	164	240	65,943	139	183	18,819
Tooele.....	223	374	59,200	197	309	47,246
Uintah.....	416	668	129,723	368	507	77,609
Utah.....	801	1,306	41,933	683	940	34,045
Wasatch.....	111	195	10,493	103	158	10,065
Washington.....	147	232	71,932	113	151	53,780
Wayne.....	90	123	10,903	78	97	6,247
Weber.....	449	649	(D)	408	519	16,343

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	18,409	1,780	42.1	18.1	13.8	10.3
Land in farms .....acres	10,811,604	247,332	9.4	2.1	4.3	3.0
Farms by size:						
1 to 9 acres .....farms	6,181	1,315	58.7	27.1	15.9	15.6
.....acres	28,766	4,276	58.9	26.7	14.6	17.5
10 to 49 acres .....farms	5,254	576	39.7	20.9	10.8	8.1
.....acres	117,658	11,350	38.7	19.9	10.3	8.5
50 to 69 acres .....farms	789	173	33.0	14.8	12.1	6.2
.....acres	45,756	10,537	33.1	14.8	12.1	6.2
70 to 99 acres .....farms	934	(H)	34.7	6.9	18.9	8.8
.....acres	76,506	(H)	34.7	6.7	19.1	8.9
100 to 139 acres .....farms	772	148	30.6	8.7	14.3	7.5
.....acres	89,308	16,798	31.1	8.9	14.6	7.6
140 to 179 acres .....farms	664	194	41.6	9.3	19.8	12.5
.....acres	104,662	31,050	41.7	9.3	19.9	12.5
180 to 219 acres .....farms	404	91	27.5	9.8	13.8	3.9
.....acres	80,267	19,166	27.2	9.8	13.6	3.9
220 to 259 acres .....farms	305	86	26.9	9.9	11.4	5.5
.....acres	72,699	20,323	27.2	10.0	11.5	5.6
260 to 499 acres .....farms	1,059	157	29.8	8.7	15.5	5.6
.....acres	375,627	57,636	29.4	8.3	15.5	5.6
500 to 999 acres .....farms	784	107	27.8	10.5	12.7	4.7
.....acres	542,457	70,880	28.2	10.5	13.0	4.7
1,000 to 1,999 acres .....farms	574	116	21.8	3.5	11.8	6.5
.....acres	782,748	159,618	21.2	3.2	11.8	6.2
2,000 acres or more .....farms	689	38	13.1	2.2	8.1	2.8
.....acres	8,495,150	194,268	4.3	0.7	1.8	1.8
Irrigated land use:						
Harvested cropland .....farms	10,342	563	35.2	15.5	10.9	8.7
.....acres	856,972	90,937	22.2	3.2	15.2	3.9
Pastureland and other land .....farms	5,984	618	42.9	22.1	10.9	9.9
.....acres	240,247	53,616	19.5	6.1	7.3	6.1
Market value of agricultural products sold (see text) .....\$1,000						
	1,838,610	141,700	12.5	2.7	7.3	2.5
Farms by value of sales:						
Less than \$1,000 (see text) .....farms	5,967	1,508	63.3	26.6	18.6	18.1
.....\$1,000	1,071	644	65.9	26.7	19.3	19.9
\$1,000 to \$2,499 .....farms	2,055	271	40.8	23.7	9.2	7.8
.....\$1,000	3,351	440	40.8	23.6	9.4	7.8
\$2,500 to \$4,999 .....farms	1,975	196	41.0	22.6	11.0	7.4
.....\$1,000	7,008	775	41.3	22.4	11.4	7.5
\$5,000 to \$9,999 .....farms	2,144	226	38.7	19.4	12.5	6.7
.....\$1,000	15,175	1,769	38.2	19.3	12.3	6.6
\$10,000 to \$19,999 .....farms	1,695	87	28.0	12.0	10.2	5.7
.....\$1,000	23,686	1,285	27.7	11.9	10.1	5.7
\$20,000 to \$24,999 .....farms	462	80	23.7	9.4	9.1	5.2
.....\$1,000	10,267	1,750	23.8	9.6	8.9	5.3
\$25,000 to \$39,999 .....farms	852	131	16.7	5.4	7.8	3.5
.....\$1,000	26,784	4,382	16.0	5.3	7.5	3.2
\$40,000 to \$49,999 .....farms	353	52	20.0	5.8	10.1	4.1
.....\$1,000	15,662	2,305	20.0	5.8	10.2	4.1
\$50,000 to \$99,999 .....farms	988	142	29.5	7.2	16.0	6.3
.....\$1,000	70,312	10,519	28.8	7.0	15.7	6.0
\$100,000 to \$249,999 .....farms	857	113	22.1	2.3	15.2	4.6
.....\$1,000	135,850	17,355	22.0	2.2	15.2	4.6
\$250,000 to \$499,999 .....farms	492	110	29.8	2.2	20.4	7.2
.....\$1,000	169,736	36,862	29.1	2.1	19.7	7.3
\$500,000 to \$999,999 .....farms	295	70	14.6	1.1	11.8	1.6
.....\$1,000	202,257	42,194	13.5	1.1	10.9	1.5
\$1,000,000 or more .....farms	274	58	10.3	1.7	7.1	1.5
.....\$1,000	1,157,451	116,594	6.6	2.2	3.1	1.3
Legal status for tax purposes (see text):						
Family or individual .....farms	14,826	1,703	44.3	19.4	14.2	10.8
.....acres	3,028,449	244,217	21.6	5.1	11.5	4.9
Partnership .....farms	1,375	335	27.4	8.3	12.7	6.4
.....acres	1,570,705	155,604	6.3	1.1	3.2	2.0
Corporation:						
Family held .....farms	1,244	80	34.5	12.3	13.7	8.5
.....acres	1,519,860	137,413	12.3	1.9	4.9	5.5
Other than family held .....farms	160	80	44.6	22.0	14.9	7.7
.....acres	200,332	39,043	8.4	2.7	2.2	3.5
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc .....farms	804	86	37.6	20.8	6.2	10.6
.....acres	4,492,258	51,913	1.3	0.4	0.2	0.7
Tenure:						
Full owners .....farms	12,903	1,158	44.5	21.9	11.2	11.4
.....acres	6,989,882	177,957	6.8	1.6	2.5	2.6
Part owners .....farms	3,913	487	30.2	10.9	13.1	6.2
.....acres	3,271,979	182,277	11.4	2.0	6.1	3.3
Tenants .....farms	1,593	1,299	51.8	12.1	27.9	11.8
.....acres	549,743	98,861	30.7	8.5	18.0	4.2
All principal producer characteristics by ¹:						
Sex of operator:						
Male .....farms	16,478	1,727	40.4	17.4	13.4	9.7
.....acres	10,418,084	331,164	8.8	1.8	4.1	2.9
Female .....farms	6,854	1,725	50.7	20.2	16.7	13.8
.....acres	1,589,884	144,171	22.2	5.8	10.2	6.2
Primary occupation:						
Farming .....farms	8,844	4,943	36.4	9.1	17.1	10.1
.....farms	16,506	2,552	46.8	21.7	13.7	11.3

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 419	80	58.5	34.4	10.8	13.3
	acres 172,109	85,087	35.8	14.5	11.5	9.8
Race:						
American Indian or Alaska Native	farms 716	(H)	63.1	9.3	36.2	17.6
	acres 3,997,753	71,880	3.0	1.0	1.3	0.7
Asian	farms 72	64	41.3	16.8	10.1	14.4
	acres 16,786	(H)	17.3	6.4	4.0	6.8
Black or African American	farms 3	(Z)	(Z)	(Z)	(Z)	(Z)
	acres 736	18	(Z)	(Z)	(Z)	(Z)
Native Hawaiian or Other Pacific Islander	farms 23	22	60.9	17.9	34.5	8.4
	acres 4,061	(H)	68.3	3.8	60.3	4.2
White	farms 17,631	980	41.3	19.7	11.8	9.8
	acres 6,809,269	227,106	13.1	2.8	6.0	4.3
More than one race reported	farms 116	(H)	62.9	6.4	39.2	17.3
	acres 79,427	(H)	46.3	4.9	27.3	14.0
Military service (see text):						
Never served	producers 23,040	5,967	43.5	16.4	16.1	11.0
Served	producers 2,310	247	39.9	17.8	10.3	11.8
All producers by age group ¹ :						
Under 25 years	farms 538	(H)	54.1	13.2	26.8	14.1
25 to 34 years	farms 2,385	1,625	53.5	17.7	20.6	15.2
35 to 44 years	farms 4,911	1,405	49.2	21.5	19.1	8.6
45 to 54 years	farms 5,498	1,270	43.7	14.9	17.9	11.0
55 to 64 years	farms 8,832	1,134	40.5	18.0	13.2	9.3
65 to 74 years	farms 6,767	1,566	39.9	15.5	11.5	12.8
75 years and over	farms 3,564	198	35.6	15.3	9.3	11.0
Net cash farm income of operations (see text):						
Farms with gains of ² -						
Less than \$1,000	farms 682	155	44.7	21.4	14.2	9.1
	\$1,000 317	89	45.0	20.5	15.5	9.0
\$1,000 to \$4,999	farms 1,533	126	31.1	17.0	7.4	6.6
	\$1,000 4,159	378	31.6	17.4	7.4	6.7
\$5,000 to \$9,999	farms 752	69	24.5	11.4	7.5	5.6
	\$1,000 5,432	486	24.5	11.1	7.8	5.6
\$10,000 to \$24,999	farms 1,123	129	24.6	8.4	10.2	6.0
	\$1,000 18,504	1,970	25.0	8.4	10.6	6.0
\$25,000 to \$49,999	farms 751	111	26.3	8.9	11.7	5.8
	\$1,000 26,759	3,883	26.8	8.7	12.4	5.7
\$50,000 or more	farms 1,551	102	22.3	2.7	15.1	4.5
	\$1,000 497,843	31,136	14.7	2.9	8.8	3.0
Farms with losses of -						
Less than \$1,000	farms 1,011	179	46.3	22.9	11.3	12.1
	\$1,000 512	126	47.2	22.4	13.1	11.7
\$1,000 to \$4,999	farms 3,914	566	53.1	26.1	13.9	13.2
	\$1,000 11,368	1,884	53.3	26.3	13.6	13.4
\$5,000 to \$9,999	farms 2,863	378	51.7	26.3	13.4	12.0
	\$1,000 20,650	2,631	51.2	26.1	13.3	11.8
\$10,000 to \$24,999	farms 2,635	1,722	49.5	17.4	18.4	13.7
	\$1,000 41,089	24,478	49.3	17.7	18.1	13.5
\$25,000 to \$49,999	farms 907	266	43.7	18.0	15.9	9.7
	\$1,000 31,394	7,444	42.8	18.0	15.2	9.6
\$50,000 or more	farms 687	131	34.5	10.7	16.4	7.3
	\$1,000 81,136	56,582	32.0	5.9	21.1	5.0
Livestock and poultry:						
Cattle and calves inventory						
	farms 8,026	815	36.3	14.9	15.3	6.1
	number 764,725	64,785	10.4	1.5	6.6	2.3
Beef cows inventory						
	farms 6,508	785	33.6	13.0	14.7	5.9
	number 338,572	36,739	9.0	1.1	5.8	2.1
Milk cows inventory						
	farms 445	85	28.9	12.2	13.4	3.3
	number 98,389	2,619	3.4	1.0	1.9	0.5
Hog and pigs inventory						
	farms 561	(H)	44.9	11.1	22.0	11.9
	number 549,340	16,934	0.4	0.3	(Z)	0.1
Layers inventory						
	farms 2,553	870	54.7	24.6	17.6	12.5
	number 4,480,850	188,460	0.5	0.3	(Z)	0.2
Broilers sold						
	farms 79	53	51.9	32.9	10.3	8.7
	number (D)	(D)	(D)	(D)	(D)	(D)
Aquaculture sold						
	farms 34	24	17.6	7.3	1.8	8.6
	\$1,000 8,810	1,597	1.5	0.8	0.1	0.7
Selected crops harvested:						
Corn for grain	farms 318	50	16.4	3.1	11.0	2.3
	acres 36,219	11,313	11.4	1.0	9.1	1.3
Durum wheat for grain	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Other spring wheat for grain (see text)	farms 130	8	23.8	7.7	9.2	7.0
	acres 12,679	1,369	15.8	4.7	5.6	5.5
Winter wheat for grain	farms 521	195	14.7	2.4	9.7	2.6
	acres 132,709	20,327	5.1	0.4	4.0	0.7
Sorghum for grain	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Soybeans for beans	farms 3	2	33.3	22.6	2.4	8.3
	acres 176	133	45.5	22.4	3.3	19.7
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	366	77	23.7	7.0	11.8	4.9
.....acres	19,976	9,733	19.8	2.2	14.1	3.6
Oats .....farms	82	45	19.0	6.8	8.0	4.2
.....acres	2,107	439	9.8	2.1	4.7	3.0
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) .....farms	9,849	519	35.3	15.5	10.4	9.4
.....acres	759,934	51,225	23.3	4.2	14.6	4.6
Land in vegetables (see text) .....farms	673	90	45.6	21.8	17.9	5.9
.....acres	6,468	5,113	15.2	2.0	11.7	1.6
Potatoes .....farms	142	51	45.8	21.8	19.2	4.9
.....acres	569	118	7.0	1.9	4.3	0.9
Tomatoes in the open .....farms	273	50	45.1	25.1	15.3	4.6
.....acres	179	99	29.5	7.1	18.6	3.7
Sweet corn .....farms	213	42	43.7	21.0	17.4	5.3
.....acres	1,075	268	10.5	2.8	5.9	1.8
Lettuce .....farms	50	15	48.0	33.0	7.8	7.2
.....acres	11	4	44.1	28.1	8.1	7.9
Land in orchards (see text) .....farms	654	85	34.4	21.3	8.0	5.1
.....acres	8,566	460	-1.6	-0.7	-0.5	-0.3
Apples .....farms	380	77	37.6	22.0	10.4	5.2
.....acres	1,211	174	8.3	4.4	2.4	1.4
Grapes .....farms	130	22	43.8	25.1	12.1	6.6
.....acres	77	60	32.6	9.5	19.5	3.6
Oranges .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Almonds .....farms	15	7	40.0	29.8	4.7	5.5
.....acres	15	2	9.7	5.2	2.6	1.9
Land in berries .....farms	179	46	40.8	26.9	8.1	5.8
.....acres	(D)	(D)	(D)	(D)	(D)	(D)

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	18,409	9.7	All principal producer characteristics by ¹ - Con.		
Land in farms .....acres	10,811,604	2.3	Hispanic, Latino, or Spanish origin (see text) farms	419	19.0
Farms by size:			..... acres	172,109	49.4
1 to 9 acres .....farms	6,181	21.3	Race:		
..... acres	28,766	14.9	American Indian or Alaska Native farms	716	(H)
10 to 49 acres .....farms	5,254	11.0	..... acres	3,997,753	1.8
..... acres	117,658	9.6	Asian farms	72	88.4
50 to 69 acres .....farms	789	21.9	..... acres	16,786	(H)
..... acres	45,756	23.0	Black or African American farms	3	2.6
70 to 99 acres .....farms	934	(H)	..... acres	736	2.4
..... acres	45,506	(H)	Native Hawaiian or Other Pacific Islander farms	23	95.3
100 to 139 acres .....farms	772	19.2	..... acres	4,061	(H)
..... acres	89,308	18.8	White farms	17,631	5.6
140 to 179 acres .....farms	664	29.2	..... acres	6,809,269	3.3
..... acres	104,662	29.7	More than one race reported farms	116	(H)
180 to 219 acres .....farms	404	22.5	..... acres	79,427	(H)
..... acres	80,267	23.9	Military service (see text):		
220 to 259 acres .....farms	305	28.3	Never served producers	23,040	25.9
..... acres	72,699	28.0	Served producers	2,310	10.7
260 to 499 acres .....farms	1,059	14.8	All producers by age group ¹ :		
..... acres	375,627	15.3	Under 25 years farms	538	(H)
500 to 999 acres .....farms	784	13.6	25 to 34 years farms	2,385	68.2
..... acres	542,457	13.1	35 to 44 years farms	4,911	28.6
1,000 to 1,999 acres .....farms	574	20.3	45 to 54 years farms	5,498	23.1
..... acres	782,748	20.4	55 to 64 years farms	8,832	12.8
2,000 acres or more .....farms	689	5.5	65 to 74 years farms	6,767	23.1
..... acres	8,495,150	2.3	75 years and over farms	3,564	5.6
Irrigated land use:			Net cash farm income of operations (see text):		
Harvested cropland .....farms	10,342	5.4	Farms with gains of ² -		
..... acres	856,972	10.6	Less than \$1,000 farms	682	22.8
Pastureland and other land .....farms	5,984	10.3	..... \$1,000	317	28.0
..... acres	240,247	22.3	\$1,000 to \$4,999 farms	1,533	8.2
Market value of agricultural products sold (see text) .....\$1,000	1,838,610	7.7	..... \$1,000	4,159	9.1
Farms by value of sales:			\$5,000 to \$9,999 farms	752	9.2
Less than \$1,000 (see text) .....farms	5,967	25.3	..... \$1,000	5,432	9.0
..... \$1,000	1,071	60.1	\$10,000 to \$24,999 farms	1,123	11.5
\$1,000 to \$2,499 .....farms	2,055	13.2	..... \$1,000	18,504	10.6
..... \$1,000	3,351	13.1	\$25,000 to \$49,999 farms	751	14.8
\$2,500 to \$4,999 .....farms	1,975	9.9	..... \$1,000	26,759	14.5
..... \$1,000	7,008	11.1	\$50,000 or more farms	1,551	6.6
\$5,000 to \$9,999 .....farms	2,144	10.5	..... \$1,000	497,843	6.3
..... \$1,000	15,175	11.7	Farms with losses of -		
\$10,000 to \$19,999 .....farms	1,695	5.1	Less than \$1,000 farms	1,011	17.7
..... \$1,000	23,686	5.4	..... \$1,000	512	24.6
\$20,000 to \$24,999 .....farms	462	17.4	\$1,000 to \$4,999 farms	3,914	14.5
..... \$1,000	10,267	17.0	..... \$1,000	11,368	16.6
\$25,000 to \$39,999 .....farms	852	15.4	\$5,000 to \$9,999 farms	2,863	13.2
..... \$1,000	26,784	16.4	..... \$1,000	20,650	12.7
\$40,000 to \$49,999 .....farms	353	14.6	\$10,000 to \$24,999 farms	2,635	65.4
..... \$1,000	15,662	14.7	..... \$1,000	41,089	59.6
\$50,000 to \$99,999 .....farms	988	14.3	\$25,000 to \$49,999 farms	907	29.3
..... \$1,000	70,312	15.0	..... \$1,000	31,394	23.7
\$100,000 to \$249,999 .....farms	857	13.1	\$50,000 or more farms	687	19.1
..... \$1,000	135,850	12.8	..... \$1,000	81,136	69.7
\$250,000 to \$499,999 .....farms	492	22.4	Livestock and poultry:		
..... \$1,000	169,736	21.7	Cattle and calves inventory farms	8,026	10.2
\$500,000 to \$999,999 .....farms	295	23.6	..... number	764,725	8.5
..... \$1,000	202,257	20.9	Beef cows inventory farms	6,508	12.1
\$1,000,000 or more .....farms	274	21.1	..... number	338,572	10.9
..... \$1,000	1,157,451	10.1	Milk cows inventory farms	445	19.1
Legal status for tax purposes (see text):			..... number	98,389	2.7
Family or individual .....farms	14,826	11.5	Hog and pigs inventory farms	561	(H)
..... acres	3,028,449	8.1	..... number	549,340	3.1
Partnership .....farms	1,375	24.3	Layers inventory farms	2,553	34.1
..... acres	1,570,705	9.9	..... number	4,480,850	4.2
Corporation:			Broilers sold farms	79	67.5
Family held .....farms	1,244	6.4	..... number	(D)	(D)
..... acres	1,519,860	9.0	Aquaculture sold farms	34	69.2
Other than family held .....farms	160	50.2	..... \$1,000	8,810	18.1
..... acres	200,332	19.5	Selected crops harvested:		
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc .....farms	804	10.7	Corn for grain farms	318	15.6
..... acres	4,492,258	1.2	..... acres	36,219	31.2
Tenure:			Durum wheat for grain farms	-	-
Full owners .....farms	12,903	9.0	..... acres	-	-
..... acres	6,989,882	2.5	Other spring wheat for grain (see text) farms	130	6.2
Part owners .....farms	3,913	12.5	..... acres	12,679	10.8
..... acres	3,271,979	5.6	Winter wheat for grain farms	521	37.4
Tenants .....farms	1,593	81.6	..... acres	132,709	15.3
..... acres	549,743	18.0	Sorghum for grain farms	-	-
All principal producer characteristics by ¹ -			..... acres	-	-
Sex of operator:			Soybeans for beans farms	3	56.6
Male .....farms	16,478	10.5	..... acres	176	75.5
..... acres	10,418,084	3.2	Rice farms	-	-
Female .....farms	6,854	25.2	..... acres	-	-
..... acres	1,589,884	9.1	Cotton farms	-	-
Primary occupation:			..... acres	-	-
Farming .....farms	8,844	55.9			
Other .....farms	16,506	15.5			

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	213	19.8
Barley farms	366	21.1	..... acres	1,075	24.9
..... acres	19,976	48.7	Lettuce farms	50	30.2
Oats farms	82	54.6	..... acres	11	33.0
..... acres	2,107	20.8	Land in orchards (see text) farms	654	12.9
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) farms	9,849	5.3	..... acres	8,566	5.4
..... acres	759,934	6.7	Apples farms	380	20.3
Land in vegetables (see text) farms	673	13.4	..... acres	1,211	14.3
..... acres	6,468	79.1	Grapes farms	130	17.1
Potatoes farms	142	35.7	..... acres	77	77.8
..... acres	569	20.7	Oranges farms	-	-
Tomatoes in the open farms	273	18.2	..... acres	-	-
..... acres	179	55.2	Almonds farms	15	44.5
			..... acres	15	12.4
			Land in berries farms	179	25.8
			..... acres	(D)	(D)

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						
Utah	18,409	1,780	42.1	18.1	13.8	10.3
Counties						
Beaver	272	59	41.2	14.2	18.6	8.3
Box Elder	1,187	207	32.5	13.9	12.2	6.4
Cache	1,397	270	39.7	18.9	11.8	8.9
Carbon	309	(H)	40.9	10.3	18.8	11.8
Daggett	52	48	40.4	15.2	12.5	12.7
Davis	528	63	48.3	25.4	9.6	13.3
Duchesne	1,063	226	38.5	17.2	13.6	7.8
Emery	504	66	37.0	20.3	9.2	7.5
Garfield	286	67	39.3	22.4	8.3	8.7
Grand	102	66	47.1	17.1	18.6	11.3
Iron	486	98	37.7	21.7	7.3	8.6
Juab	292	61	30.9	14.1	10.4	6.4
Kane	182	48	40.1	19.7	12.0	8.3
Millard	654	125	36.1	15.4	13.2	7.5
Morgan	372	90	41.6	19.4	14.6	7.5
Piute	104	56	35.4	6.6	19.4	9.4
Rich	160	18	30.8	12.3	12.2	6.3
Salt Lake	592	168	54.4	24.7	15.9	13.8
San Juan	823	(H)	58.7	8.2	34.6	15.8
Sanpete	1,003	259	36.9	21.0	7.3	8.6
Sevier	691	276	41.0	19.3	10.3	11.4
Summit	626	220	42.9	16.6	14.0	12.3
Tooele	540	385	50.0	16.1	23.9	10.0
Uintah	1,114	130	39.4	20.7	10.1	8.6
Utah	2,589	286	45.7	23.5	9.7	12.5
Wasatch	475	77	41.5	21.5	8.5	11.6
Washington	537	155	43.2	19.3	14.7	9.2
Wayne	209	23	32.4	14.1	11.0	7.2
Weber	1,260	163	47.8	26.2	9.4	12.3
LAND IN FARMS (ACRES)						
State Total						
Utah	10,811,604	247,332	9.4	2.1	4.3	3.0
Counties						
Beaver	157,030	12,221	11.0	1.8	6.3	2.9
Box Elder	1,220,773	156,213	5.3	0.8	2.3	2.2
Cache	276,273	35,353	17.7	3.6	11.3	2.8
Carbon	230,942	98,913	25.2	7.7	8.3	9.2
Daggett	17,671	3,143	12.7	3.7	3.0	6.0
Davis	51,793	4,167	9.3	3.8	1.2	4.2
Duchesne	1,057,413	42,063	4.7	0.8	2.9	1.0
Emery	133,699	24,785	25.8	4.8	15.9	5.1
Garfield	82,637	24,981	12.6	4.6	3.5	4.5
Grand	231,361	6,664	3.4	1.0	1.4	1.0
Iron	512,940	58,682	5.5	1.5	1.6	2.3
Juab	264,644	31,668	16.2	4.6	5.6	6.0
Kane	128,697	20,627	22.7	7.6	7.1	7.9
Millard	481,539	138,020	15.1	2.7	8.9	3.5
Morgan	242,666	40,886	13.7	4.4	4.3	5.0
Piute	54,445	27,760	21.7	2.3	8.6	10.8
Rich	374,947	20,505	4.8	0.9	2.1	1.8
Salt Lake	61,965	31,563	29.8	10.0	10.4	9.3
San Juan	1,657,212	71,336	7.5	2.1	3.7	1.6
Sanpete	301,691	43,396	20.0	6.1	8.7	5.2
Sevier	108,992	12,187	19.0	3.8	11.6	3.6
Summit	295,588	43,381	7.3	1.2	3.7	2.5
Tooele	348,934	36,197	13.8	2.4	3.7	7.6
Uintah	1,824,700	84,659	3.8	0.7	2.1	1.0
Utah	303,795	32,251	13.7	3.6	5.3	4.8
Wasatch	97,098	16,325	5.6	1.3	1.0	3.4
Washington	155,047	44,909	28.3	7.6	14.0	6.6
Wayne	42,751	7,905	20.8	6.7	8.5	5.6
Weber	94,361	16,577	18.7	8.5	3.8	6.4
SALES (\$1,000)						
State Total						
Utah	1,838,610	141,700	12.5	2.7	7.3	2.5
Counties						
Beaver	258,008	42,664	13.7	7.1	3.7	2.9
Box Elder	134,068	19,738	6.1	0.8	4.0	1.2
Cache	162,737	21,348	15.8	2.3	11.3	2.1
Carbon	6,459	417	16.7	7.6	1.7	7.4
Daggett	2,403	147	6.8	2.4	1.6	2.8
Davis	23,798	2,002	4.4	1.9	0.8	1.6
Duchesne	57,892	9,927	14.6	1.2	11.2	2.1
Emery	15,354	3,380	22.8	3.9	14.0	4.9
Garfield	21,786	9,509	29.9	10.8	11.9	7.2
Grand	7,170	2,263	32.2	1.8	27.5	3.0
Iron	133,512	11,112	13.7	4.5	6.7	2.6

--continued

Table C. Summary of Coverage, Nonresponse, and Misclassification Adjustments by County: 2017 (continued)

[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
SALES (\$1,000) - Con.						
Counties - Con.						
Juab	53,679	2,386	4.1	1.4	1.2	1.4
Kane	6,267	1,699	17.9	2.8	10.5	4.6
Millard	179,959	108,513	12.0	1.0	9.5	1.5
Morgan	17,129	1,132	11.0	4.1	3.5	3.5
Piute	40,605	17,351	27.3	4.8	9.8	12.6
Rich	22,074	1,929	2.9	0.3	2.0	0.7
Salt Lake	19,901	8,237	33.0	5.2	22.6	5.2
San Juan	16,776	3,129	11.0	0.8	7.2	3.0
Sanpete	171,757	12,630	13.0	4.4	5.5	3.1
Sevier	88,546	13,958	12.3	1.7	8.5	2.0
Summit	25,540	4,597	24.9	7.9	10.7	6.3
Tooele	40,753	5,086	8.8	4.3	2.5	2.0
Uintah	42,268	7,228	15.1	2.1	9.0	4.0
Utah	202,580	14,947	6.2	2.2	2.3	1.7
Wasatch	8,802	2,989	-2.8	-1.1	-1.0	-0.8
Washington	16,458	8,528	23.3	3.4	15.5	4.3
Wayne	12,885	2,021	12.9	2.6	7.7	2.5
Weber	49,443	17,478	11.1	2.6	6.6	1.9

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.			
Utah	1,467	1,467	-	Millard	2	2	-
Counties				Morgan	4	4	-
Beaver	3	3	-	Piute	1	1	-
Box Elder	12	12	-	Salt Lake	13	13	-
Cache	3	3	-	San Juan	1,166	1,166	-
Carbon	26	26	-	Sanpete	10	10	-
Daggett	4	4	-	Sevier	6	6	-
Davis	7	7	-	Tooele	13	13	-
Duchesne	48	48	-	Uintah	94	94	-
Emery	2	2	-	Utah	4	4	-
Garfield	4	4	-	Wasatch	2	2	-
Grand	1	1	-	Washington	7	7	-
Iron	11	11	-	Wayne	2	2	-
Juab	10	10	-	Weber	12	12	-

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? Llámennos 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"/> 	<p>BOX B</p>
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------

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"/> 	<p>BOX C</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------

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

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	Number of Acres
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"/>	
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"/>	
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"/>	

SECTION 4		LAND USE PRACTICES	
1. During 2017, considering the total acres on this operation, how many acres –			
		Mark "X" if None	Number of Acres
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"/>	
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"/>	
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"/>	

17100041

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 style="width: 100%;" type="text"/>

Number

4. In 2017, how many households shared in the net farm income of this operation? 1608

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., dry
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"/>					OR			
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"/>					OR			

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
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets	0479
Cut flowers and cut florist greens	0485
Foliage plants, indoor - Include hanging baskets	0707
Potted flowering plants	0710
Other floriculture and bedding, specify above.	1015
NURSERY CROPS	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
Aquatic plants.	0880
SOD	CODE
Sod harvested.	0497

PROPAGATIVE MATERIALS SOLD	CODE
Bulbs, corms, rhizomes, and tubers, dry.	0482
Cuttings, seedlings, liners, plugs	1002
Flower seeds.	0882
Tobacco plants sold for transplant to farm fields	1004
Vegetable seeds	0884
Vegetable transplants to farm fields.	1006
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION	CODE
Tomatoes.	1019
Other vegetables and fresh cut herbs.	0503
Fruits and berries.	1008
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	CITRUS FRUIT	CODE	Other nuts, specify above	0363
Coffee (2016-2017 crop)	0153	Grapefruit	0267	BERRIES	CODE
Dates	0159	Kumquats	0273	Aronia berries	0507
Figs	0165	Lemons	0279	Blackberries and dewberries - include marionberries	0509
Grapes	0366	Limes	0285	Blueberries, tame	0512
Guavas	0183	Tangelos	0303	Blueberries, wild	0515
Kiwifruit	0189	Tangerines (Mandarins)	0309	Boysenberries	0518
Mangos	0195	Temples	0144	Cranberries	0521
Nectarines	0201	Oranges, Valencia	0150	Currants (black or red)	0524
Olives	0207	Oranges, other than Valencia - include Navel	0174	Elderberries	0508
Papayas	0213	Other citrus fruit, specify above	0315	Loganberries	0530
Passion fruit	0219	NUTS	CODE	Raspberries, black	0490
Peaches, clingstone	0222	Almonds	0321	Raspberries, red	0491
Peaches, freestone	0216	Chestnuts	0324	Raspberries, other	0506
Pears, Bartlett	0234			Strawberries	0536
Pears, other than Bartlett	0240			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"/>			
3.	Number of hogs and pigs sold or moved from this operation during 2017, including feeder pigs	0820	<input type="checkbox"/>	Total number sold or moved in 2017		
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"/>	Gross Value of Sales (Dollars) \$ <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	1118
1244	<input type="checkbox"/> Farrow to feeder	1245	<input type="checkbox"/> Nursery	1246	<input type="checkbox"/> Other, specify →	
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
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"/>			Gross Value of Sales in 2017 (Dollars) \$ <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: 100px;" 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: 100px;" 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 <input type="checkbox"/> Solar panels | 3614 <input type="checkbox"/> Geothermal/
Geoexchange system | 3610 <input type="checkbox"/> Ethanol production system |
| 3604 <input type="checkbox"/> Wind turbines | 3615 <input type="checkbox"/> Small hydro system | 3606 <input type="checkbox"/> Other, specify → <input type="text" value=""/> |
| 3605 <input type="checkbox"/> Methane digesters | 3609 <input type="checkbox"/> Biodiesel production system | 3619 <input type="checkbox"/> 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 | <input type="checkbox"/> | <input type="text"/> |
| b. Worked 150 days or more on this operation in 2017? Exclude contract labor 0942 | <input type="checkbox"/> | <input type="text"/> |

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

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%; height: 20px;" type="text"/>
<input style="width: 95%; height: 20px;" 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: 15%;" type="text"/>
		1085	<input style="width: 15%;" 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: 15%;" type="text"/> - <input style="width: 15%;" type="text"/> - <input style="width: 15%;" 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.

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/heirress 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-apes 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 (1114).....	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	-