

2017 | CENSUS *OF* AGRICULTURE

California

State and County Data

Volume 1 • Geographic Area Series • Part 5

AC-17-A-5

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.....	34
37. Specified Fruits and Nuts by Acres: 2017 and 2012	38
38. Berries by Acres: 2017	48
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.....	49
40. Woodland Crops Sales: 2017 and 2012.....	50
41. Farms by Concentration of Market Value of Agricultural Products Sold: 2017	51
42. Commodities Raised and Delivered Under Production Contracts: 2017 and 2012.....	52
43. Value of Land and Buildings: 2017 and 2012	52
44. Value of Machinery and Equipment on Operation: 2017 and 2012.....	52
45. Selected Machinery and Equipment on Operation: 2017 and 2012	53
46. Fertilizers and Chemicals Applied: 2017 and 2012.....	53
47. Land Use Practices by Size of Farm: 2017 and 2012.....	54
48. Selected Characteristics of Farms by North American Industry Classification System: 2017	55
49. Renewable Energy: 2017 and 2012	56
50. Institutional, Research, Experimental, and American Indian Reservation Farms: 2017 and 2012	56
51. Organic Agriculture: 2017 and 2012	57
52. Selected Producer Characteristics: 2017 and 2012.....	58
53. Selected Farm Characteristics by Producers’ Involvement in Decisionmaking: 2017	59
54. Involvement in Decisionmaking by Selected Producer Characteristics: 2017	61
55. Male Producers – Selected Farm Characteristics: 2017	62
56. Male Producers – Selected Producer Characteristics: 2017	63
57. Female Producers – Selected Farm Characteristics: 2017.....	64
58. Female Producers – Selected Producer Characteristics: 2017.....	65
59. Hispanic, Latino, or Spanish Origin Producers – Selected Farm Characteristics: 2017	66
60. Hispanic, Latino, or Spanish Origin Producers – Selected Producer Characteristics: 2017	67
61. Selected Farm Characteristics by Race: 2017	68

62. Selected Farm Characteristics by Race of Principal Producers: 2017	72
63. Selected Producer Characteristics by Race: 2017	76
64. Selected Principal Producer Characteristics by Race: 2017.....	78
65. Producers with Military Service – Selected Farm Characteristics: 2017.....	80
66. Producers with Military Service – Selected Producer Characteristics: 2017.....	81
67. Young Producers – Selected Farm Characteristics: 2017	82
68. Young Producers – Selected Producer Characteristics: 2017	83
69. New and Beginning Producers – Selected Farm Characteristics: 2017	84
70. New and Beginning Producers – Selected Producer Characteristics: 2017	85
71. Summary by Size of Farm: 2017.....	86
72. Summary by Market Value of Agricultural Products Sold: 2017	112
73. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2017.....	138
74. Summary by Legal Status for Tax Purposes: 2017	164
75. Summary by North American Industry Classification System: 2017	190
76. Summary by Tenure of Farm Operation: 2017	218
77. Summary by Operating Arrangements: 2017.....	231

CHAPTER 2. County Data

1. County Summary Highlights: 2017.....	244
2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012	262
3. Farm Production Expenses: 2017 and 2012	285
4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012	297
5. Federal Government Payments and Commodity Credit Corporation Loans: 2017 and 2012	300
6. Income From Farm-Related Sources: 2017 and 2012.....	305
7. Hired Farm Labor – Workers and Payroll: 2017.....	314
8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012	323
9. Harvested Cropland by Size of Farm and Acres Harvested: 2017 and 2012	341
10. Irrigation: 2017 and 2012	350
11. Cattle and Calves – Inventory and Sales: 2017 and 2012	359
12. Hogs and Pigs – Inventory and Sales: 2017 and 2012	379
13. Sheep and Lambs – Inventory, Sales, and Wool Production: 2017 and 2012.....	388
14. All Goats – Inventory and Sales: 2017 and 2012.....	391
15. Milk Goats – Inventory and Sales: 2017 and 2012	392
16. Angora Goats – Inventory and Sales: 2017 and 2012	393
17. Meat Goats and Other Goats – Inventory and Sales: 2017 and 2012.....	394
18. Equine – Inventory and Sales: 2017 and 2012	395
19. Poultry – Inventory and Number Sold: 2017 and 2012.....	397
20. Miscellaneous Poultry – Inventory and Number Sold: 2017 and 2012.....	406
21. Colonies of Honey Bees – Inventory and Honey Sales: 2017 and 2012.....	412
22. Aquaculture Sales: 2017 and 2012.....	413
23. Miscellaneous Livestock and Animal Specialties – Inventory and Sales: 2017 and 2012	414
24. Selected Crops Harvested: 2017.....	419
25. Field Crops: 2017 and 2012	437
26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2017 and 2012.....	447
27. Other Crops: 2017 and 2012.....	455

28. Land Used for Vegetables and Vegetables Harvested for Sale: 2017 and 2012	457
29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012.....	458
30. Land in Orchards: 2017 and 2012	490
31. Fruits and Nuts: 2017 and 2012.....	491
32. Land in Berries: 2017 and 2012.....	516
33. Berries: 2017.....	517
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	523
35. Cultivated Christmas Trees: 2017 and 2012.....	534
36. Short Rotation Woody Crops: 2017 and 2012.....	535
37. Maple Syrup: 2017 and 2012.....	535
38. Commodities Raised and Delivered Under Production Contracts: 2017	536
39. Machinery and Equipment on Operation: 2017 and 2012.....	537
40. Fertilizers and Chemicals Applied: 2017 and 2012.....	549
41. Land Use Practices: 2017 and 2012.....	554
42. Organic Agriculture: 2017 and 2012	563
43. Selected Practices: 2017 and 2012	568
44. Farms by North American Industry Classification System: 2017	571
45. Selected Operation and Producer Characteristics: 2017.....	574
46. Male Producers: 2017	601
47. Female Producers: 2017	602
48. Hispanic, Latino, or Spanish Origin Producers: 2017	603
49. American Indian or Alaska Native Producers: 2017	604
50. Asian Producers: 2017.....	605
51. Black or African American Producers: 2017.....	606
52. Native Hawaiian or Other Pacific Islander Producers: 2017.....	607
53. White Producers: 2017	608
54. Producers Reporting More Than One Race: 2017.....	609
55. Producers With Military Service: 2017	610
56. Young Producers: 2017	611
57. New and Beginning Producers: 2017	612

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 California's Agriculture

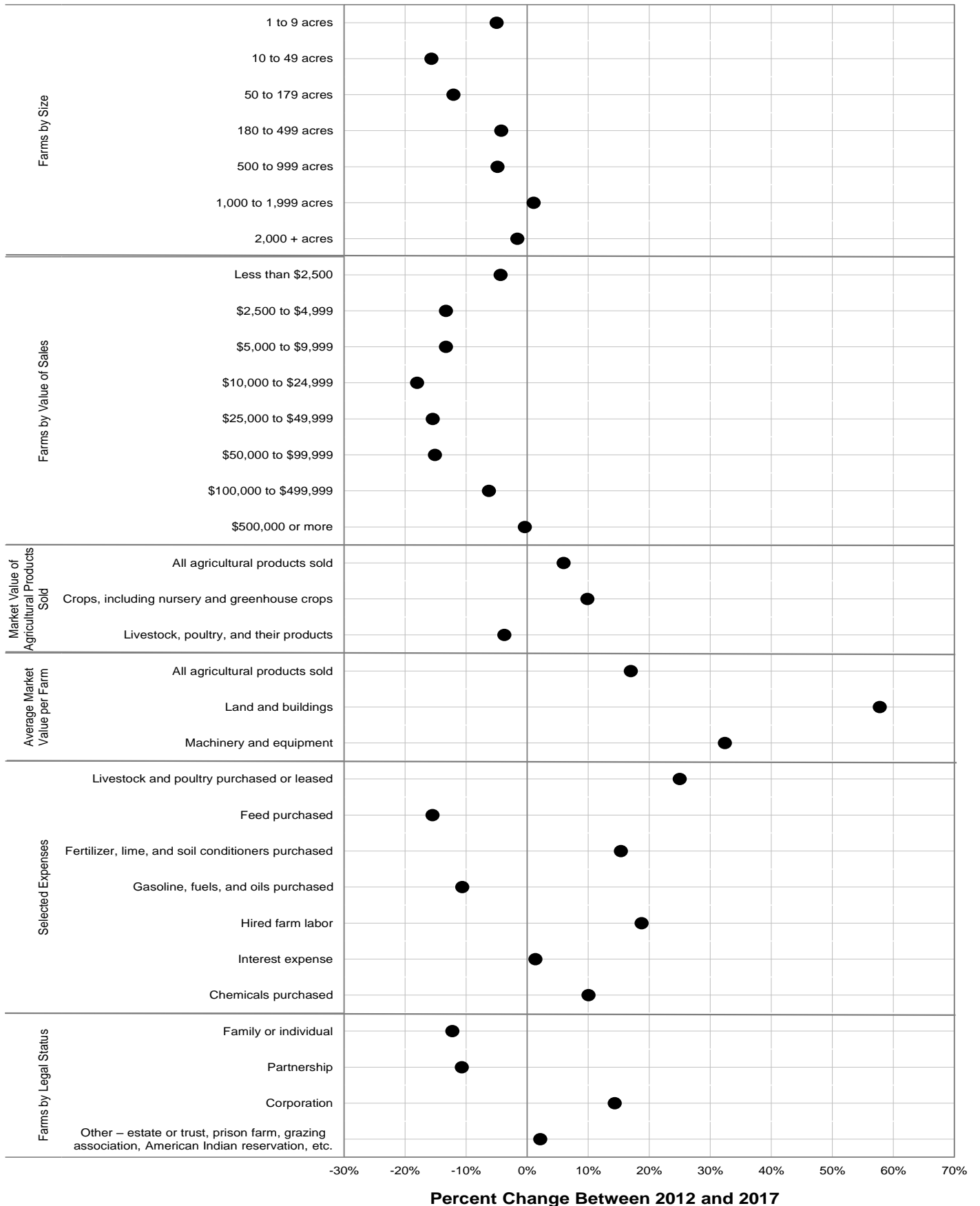


Figure 2. Farms by Size

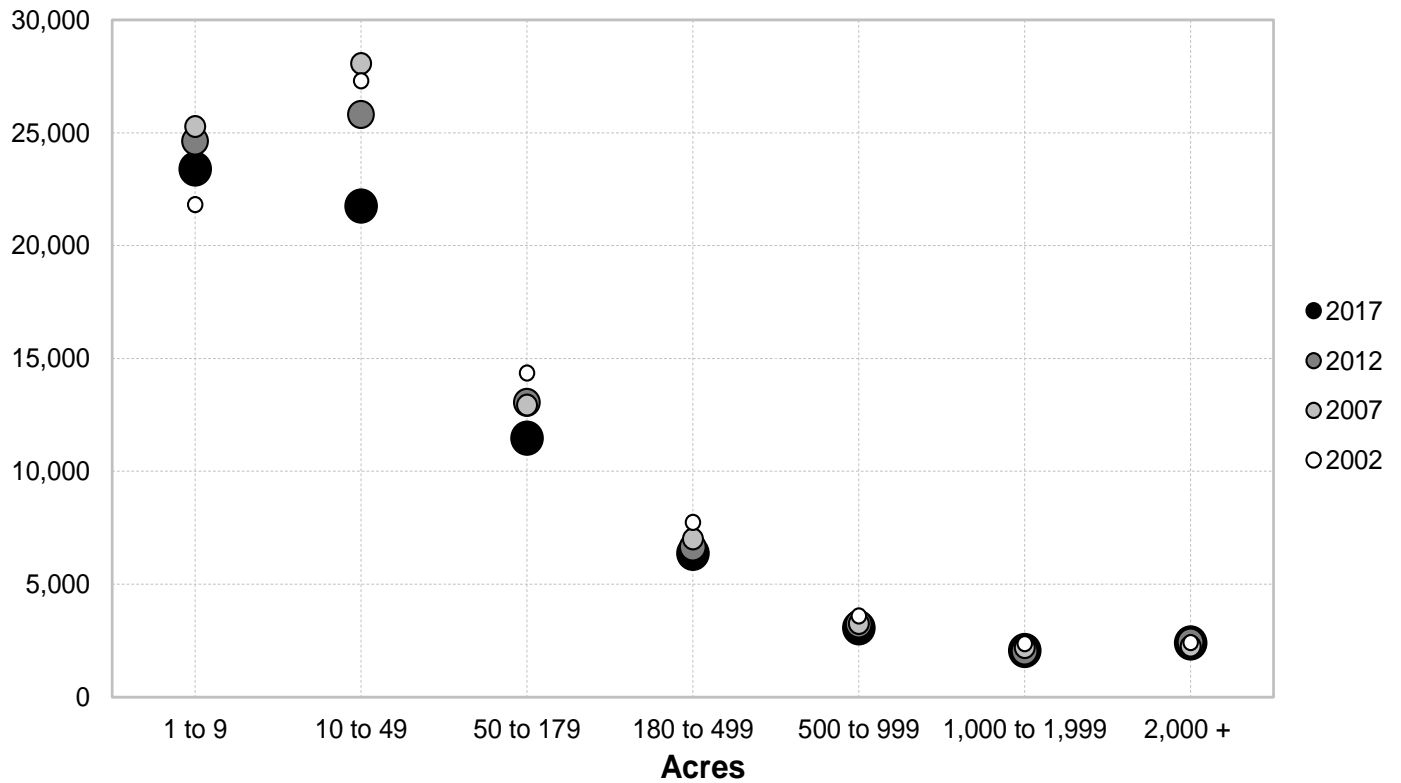


Figure 3. Farms by Market Value of Agricultural Products Sold

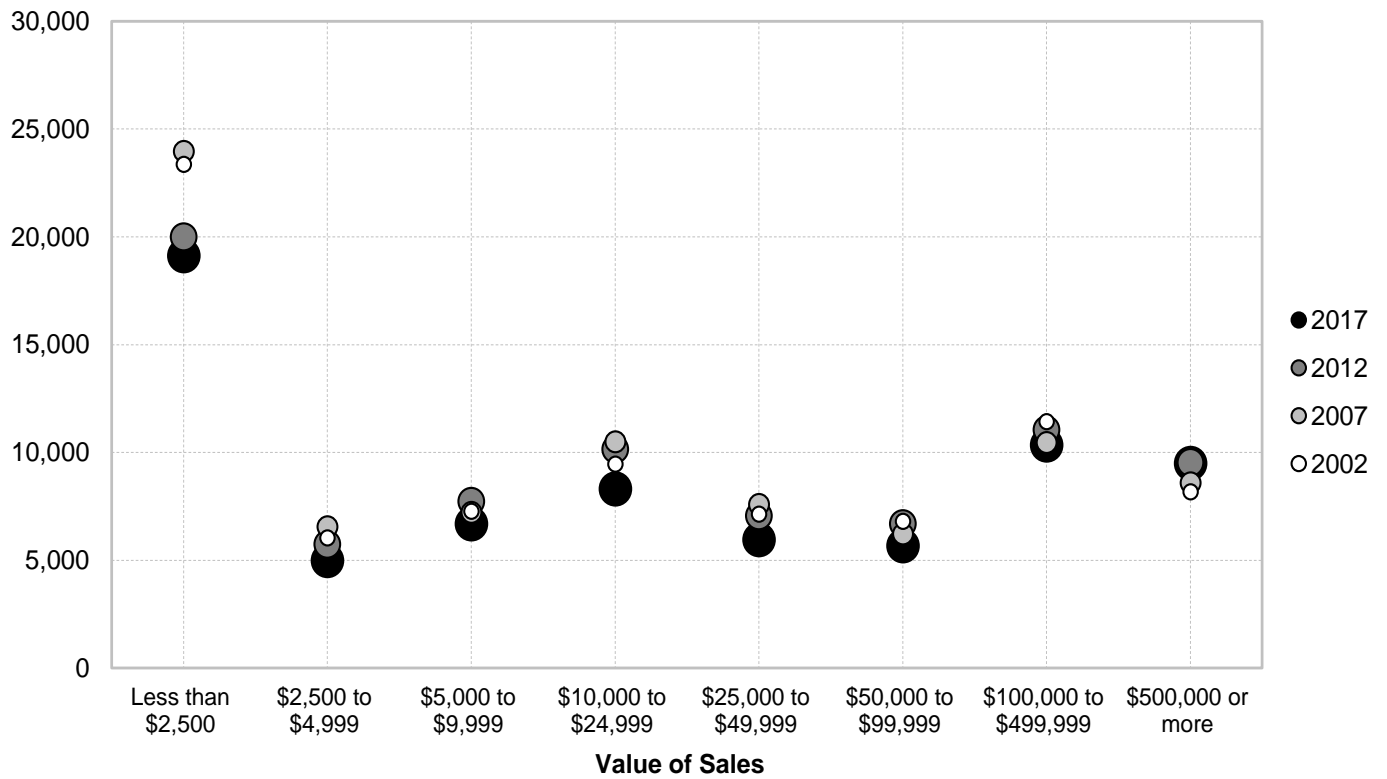


Figure 4. **Market Value of Agricultural Products Sold**

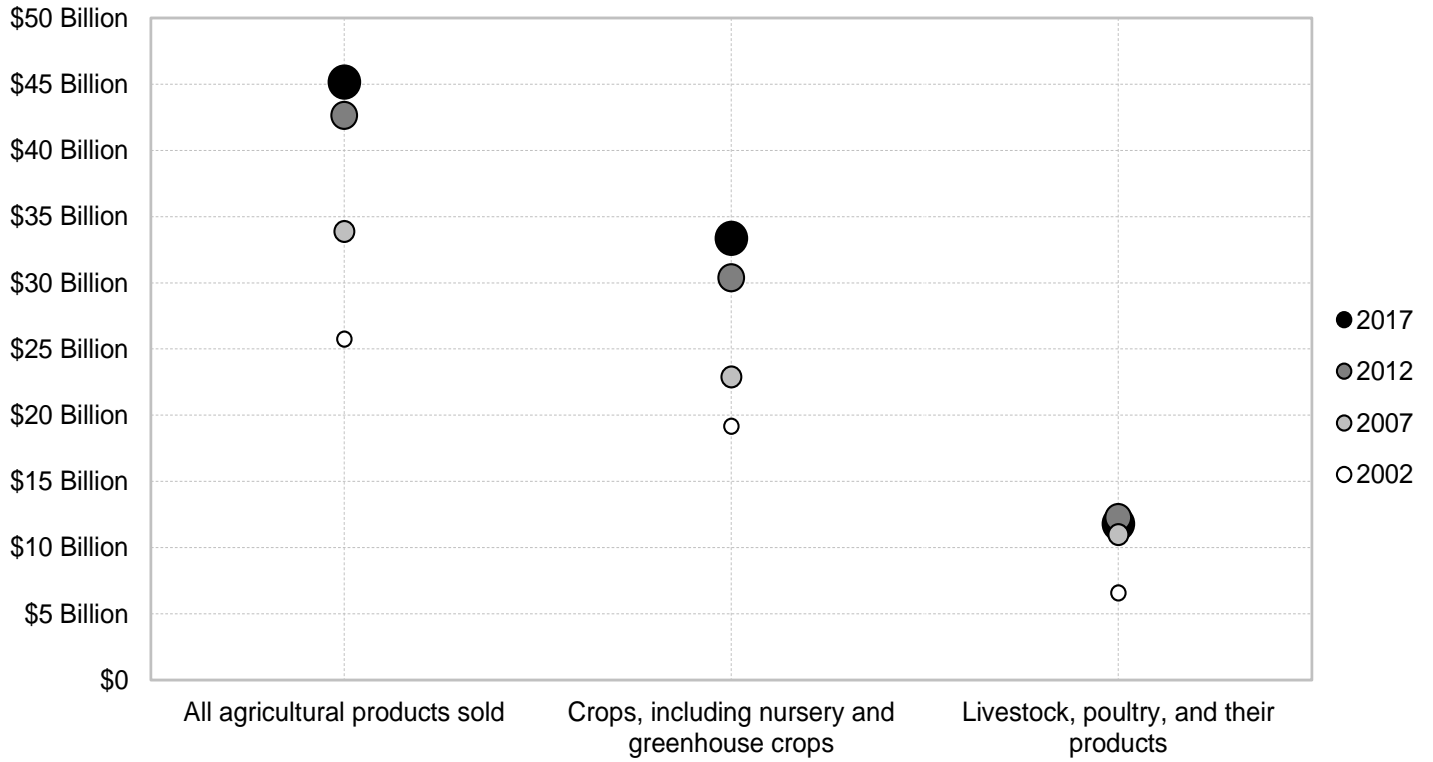


Figure 5. **Average Market Value per Farm**

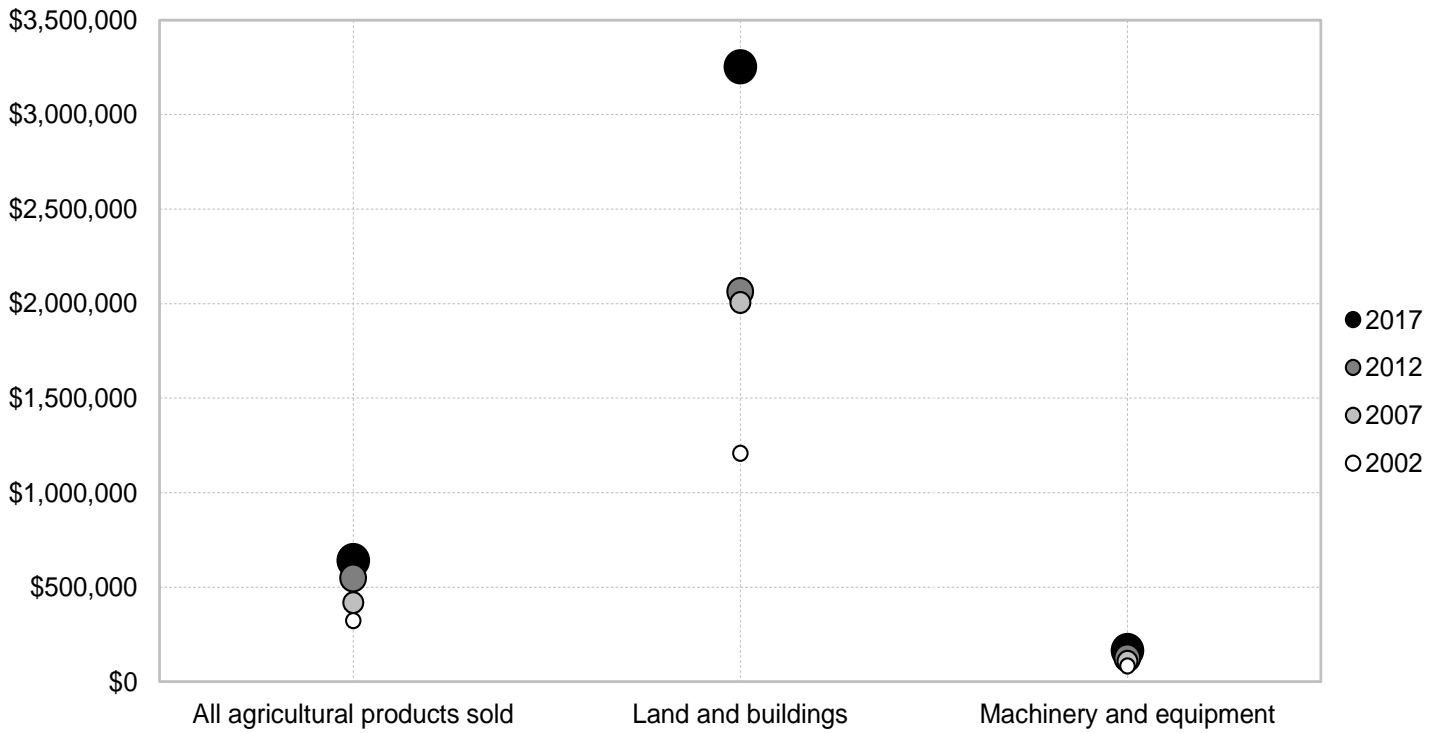


Figure 6. Selected Farm Production Expenses

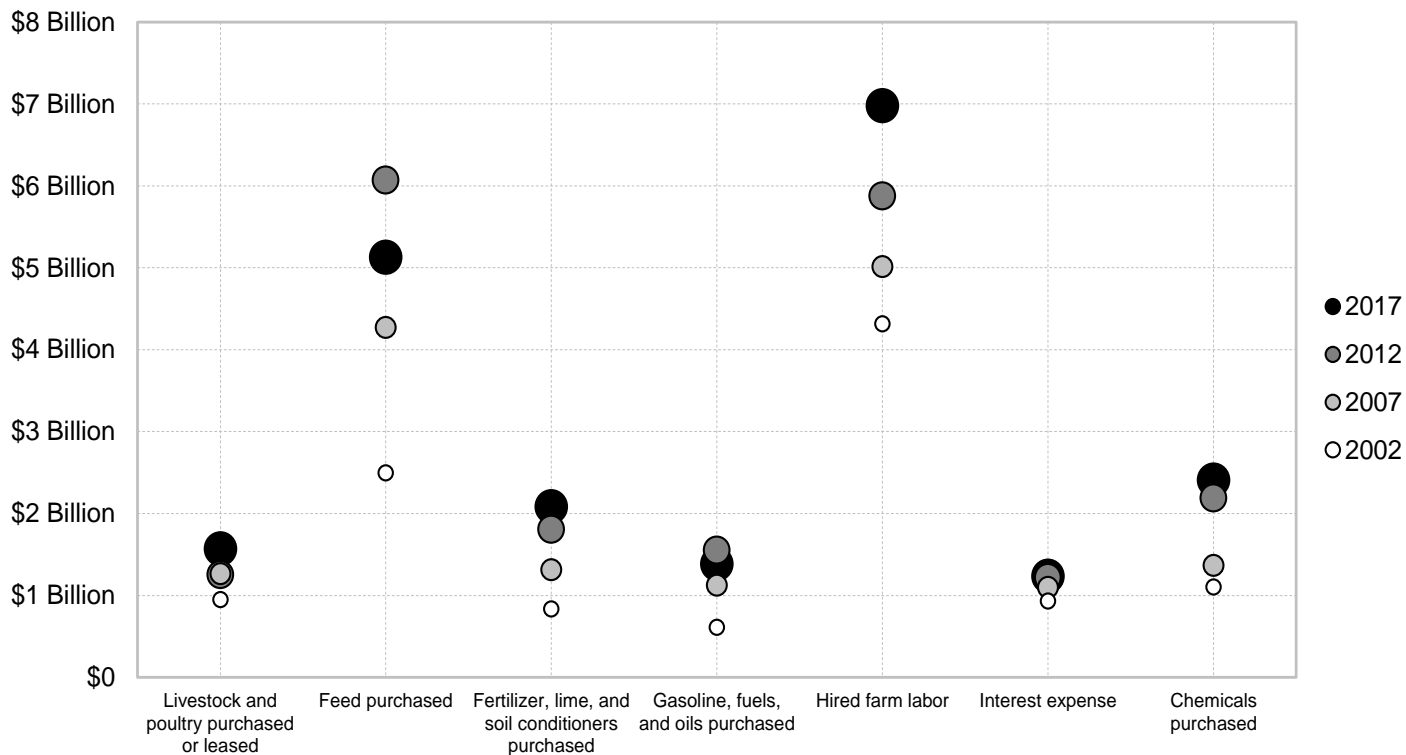


Figure 7. Selected Farm Production Expenses - Percent of Total

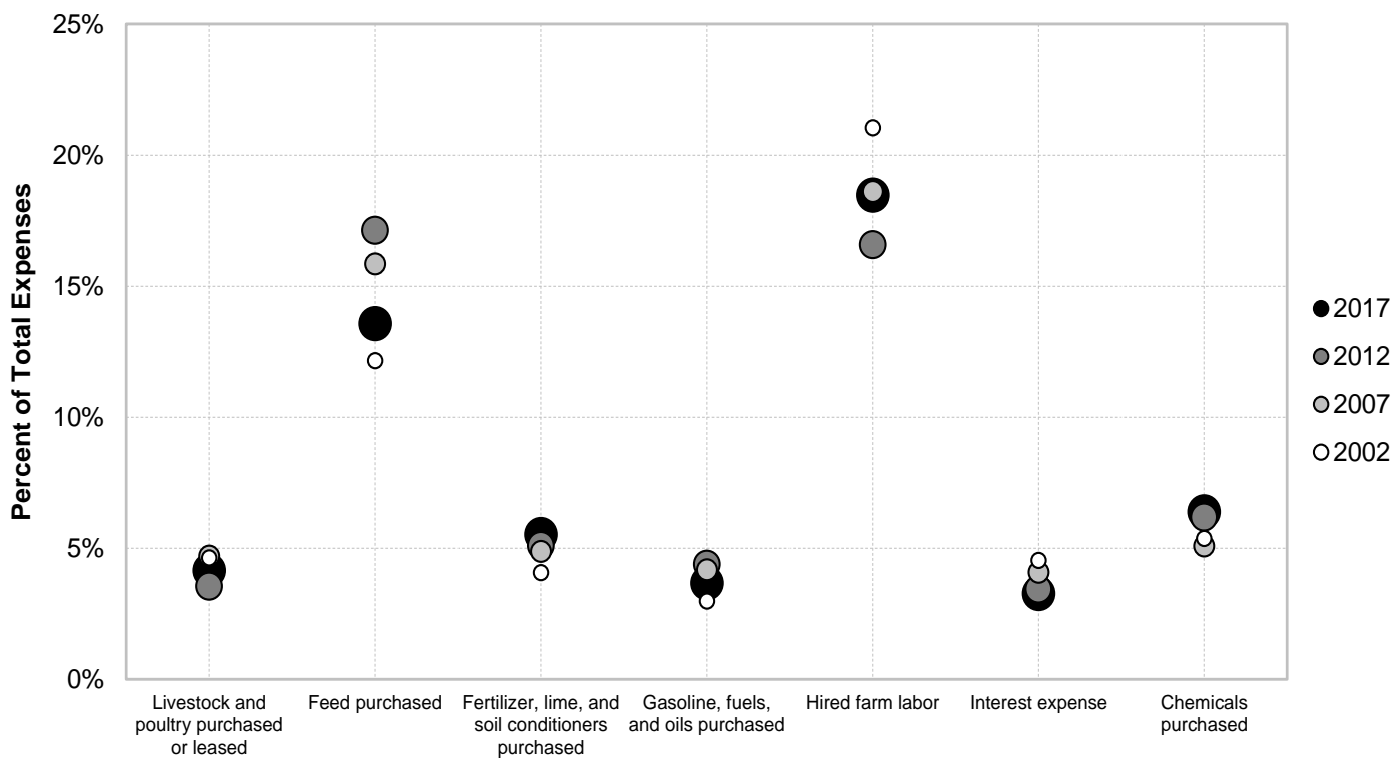


Figure 8. Farms by Legal Status - Percent of Total

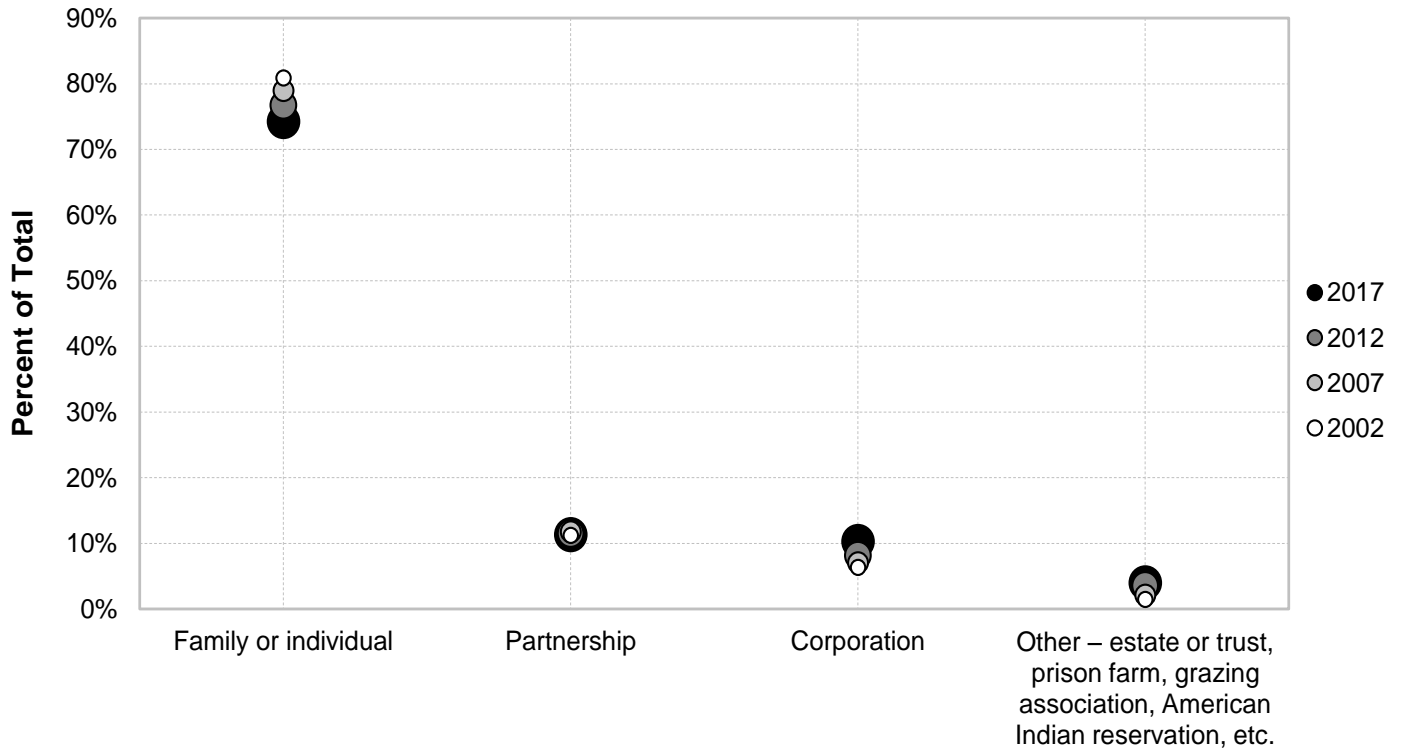


Table 1. Historical Highlights: 2017 and Earlier Census Years (continued)

[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.								
Wheat for grain, all - Con.								
Winter wheat for grain	farms 483	1,020	879	1,228	(NA)	(NA)	(NA)	(NA)
	acres 169,018	316,109	249,704	313,495	(NA)	(NA)	(NA)	(NA)
	bushels 12,731,451	26,032,499	20,157,552	23,935,058	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms 126	240	299	429	206	193	(NA)	(NA)
	acres 11,208	25,065	25,993	34,319	24,762	24,167	(NA)	(NA)
	bushels 733,938	2,246,420	2,595,144	2,798,145	2,033,506	1,991,198	(NA)	(NA)
Barley for grain	farms 160	264	161	343	584	574	933	1,431
	acres 46,843	81,954	44,125	74,721	129,524	129,549	204,119	269,845
	bushels 3,407,553	5,312,595	2,872,476	5,266,774	7,630,739	7,475,447	12,183,472	14,560,411
Sorghum for grain	farms 25	74	58	66	77	76	(NA)	(NA)
	acres 4,488	13,908	10,909	10,676	13,322	13,568	(NA)	(NA)
	bushels 322,804	1,263,924	909,160	807,824	977,600	990,634	(NA)	(NA)
Sorghum for silage or greenchop	farms 119	239	195	68	11	12	(NA)	(NA)
	acres 25,038	41,953	30,085	6,020	2,219	2,259	(NA)	(NA)
	tons 436,700	634,648	536,162	94,009	41,424	42,584	(NA)	(NA)
Soybeans for beans	farms -	2	-	-	(NA)	(NA)	(NA)	(NA)
	acres -	(D)	-	-	(NA)	(NA)	(NA)	(NA)
	bushels -	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding chickpeas and limas (see text)	farms 163	308	239	385	440	413	(NA)	(NA)
	acres 12,485	39,511	34,002	58,420	60,933	60,153	(NA)	(NA)
	cwt 222,791	955,995	709,841	1,234,989	1,189,658	1,173,449	(NA)	(NA)
Cotton, all	farms 501	630	855	1,393	1,872	1,833	2,351	3,037
	acres 301,665	367,766	471,378	694,653	1,043,208	1,036,316	1,066,060	1,083,811
	bales 861,449	1,201,860	1,418,751	2,056,964	2,559,842	2,543,194	2,792,443	2,619,934
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 6,807	7,903	7,411	8,273	(NA)	(NA)	(NA)	(NA)
	acres 1,555,233	1,670,027	1,723,147	1,952,522	(NA)	(NA)	(NA)	(NA)
	tons, dry equivalent 8,472,919	9,363,421	10,642,531	11,202,962	(NA)	(NA)	(NA)	(NA)
Rice	farms 1,100	1,392	1,304	1,473	1,567	1,544	1,575	1,654
	acres 436,710	561,968	531,075	531,314	514,281	514,081	401,194	399,193
	cwt 34,121,711	46,692,580	43,018,947	43,581,796	41,474,551	41,457,650	31,865,036	28,566,209
Sunflower seed, all	farms 151	197	111	154	143	135	(NA)	(NA)
	acres 54,209	49,749	27,913	18,129	(D)	23,780	(NA)	(NA)
	pounds 49,871,358	68,792,639	29,776,645	21,455,613	(D)	29,689,822	(NA)	(NA)
Sugarbeets for sugar	farms 54	58	155	228	456	449	(NA)	(NA)
	acres (D)	27,193	42,984	55,692	104,354	103,611	(NA)	(NA)
	tons 1,049,008	1,179,753	1,539,394	2,063,080	2,947,634	2,924,151	(NA)	(NA)
Peanuts for nuts	farms 5	15	11	16	3	3	(NA)	(NA)
	acres 20	27	14	22	(D)	(D)	(NA)	(NA)
	pounds 89,890	84,093	28,000	38,600	(D)	(D)	(NA)	(NA)
Vegetables harvested for sale ³ (see text)	farms 4,868	6,055	3,868	3,858	5,105	4,490	3,713	3,787
	acres 1,170,573	1,175,249	1,169,786	1,197,481	1,228,721	1,209,259	1,016,744	882,741
Potatoes	farms 507	441	224	269	354	304	(NA)	(NA)
	acres 41,413	42,660	37,858	48,217	44,343	43,503	(NA)	(NA)
Sweet potatoes	farms 260	188	92	133	109	100	(NA)	(NA)
	acres 21,565	18,189	13,644	10,007	7,112	7,010	(NA)	(NA)
Land in orchards ⁴	farms 37,327	38,098	39,484	38,693	43,957	38,747	40,298	41,021
	acres 3,636,336	3,138,943	2,826,291	2,871,626	2,652,993	2,582,084	2,245,781	2,152,664

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	70,521	100.0	77,857
..... \$1,000	45,154,359	100.0	42,627,472
Average per farm dollars	640,297	(X)	547,510
By value of sales:			
Less than \$1,000 (see text) farms	14,751	20.9	15,396
..... \$1,000	1,924	(Z)	1,673
\$1,000 to \$2,499 farms	4,360	6.2	4,590
..... \$1,000	7,212	(Z)	7,596
\$2,500 to \$4,999 farms	4,972	7.1	5,736
..... \$1,000	17,836	(Z)	20,356
\$5,000 to \$9,999 farms	6,689	9.5	7,718
..... \$1,000	47,039	0.1	53,701
\$10,000 to \$19,999 farms	6,264	8.9	7,455
..... \$1,000	88,972	0.2	103,217
\$20,000 to \$24,999 farms	2,042	2.9	2,682
..... \$1,000	44,861	0.1	58,665
\$25,000 to \$39,999 farms	4,010	5.7	4,780
..... \$1,000	125,917	0.3	148,840
\$40,000 to \$49,999 farms	1,942	2.8	2,263
..... \$1,000	85,415	0.2	99,296
\$50,000 to \$99,999 farms	5,667	8.0	6,679
..... \$1,000	404,438	0.9	469,861
\$100,000 to \$249,999 farms	6,407	9.1	6,922
..... \$1,000	1,024,412	2.3	1,103,202
\$250,000 to \$499,999 farms	3,937	5.6	4,117
..... \$1,000	1,393,385	3.1	1,444,378
\$500,000 to \$999,999 farms	3,139	4.5	3,186
..... \$1,000	2,212,685	4.9	2,245,124
\$1,000,000 or more farms	6,341	9.0	6,333
..... \$1,000	39,700,262	87.9	36,871,564
\$1,000,000 to \$2,499,999 farms	3,087	4.4	2,998
..... \$1,000	4,885,384	10.8	4,700,623
\$2,500,000 to \$4,999,999 farms	1,392	2.0	1,467
..... \$1,000	4,963,168	11.0	5,211,446
\$5,000,000 or more farms	1,862	2.6	1,868
..... \$1,000	29,851,711	66.1	26,959,495
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops farms	45,261	64.2	49,253
..... \$1,000	33,353,834	73.9	30,366,898
Grains, oilseeds, dry beans, and dry peas farms	3,156	4.5	4,757
..... \$1,000	1,029,976	2.3	1,727,708
Corn farms	1,167	1.7	1,796
..... \$1,000	255,070	0.6	419,544
Wheat farms	704	1.0	1,499
..... \$1,000	96,115	0.2	341,702
Soybeans farms	-	-	2
..... \$1,000	-	(D)	(D)
Sorghum farms	83	0.1	200
..... \$1,000	7,248	(Z)	(D)
Barley farms	157	0.2	261
..... \$1,000	14,482	(Z)	29,212
Rice farms	1,094	1.6	1,391
..... \$1,000	533,105	1.2	782,644
Other grains, oilseeds, dry beans, and dry peas farms	737	1.0	953
..... \$1,000	123,956	0.3	138,816
Tobacco farms	-	-	-
..... \$1,000	-	-	-
Cotton and cottonseed farms	500	0.7	630
..... \$1,000	510,599	1.1	655,094
Vegetables, melons, potatoes, and sweet potatoes farms	5,048	7.2	6,155
..... \$1,000	8,167,752	18.1	6,327,838
Fruits, tree nuts, and berries farms	35,087	49.8	36,574
..... \$1,000	19,708,739	43.6	17,638,972
Fruits and tree nuts farms	34,390	48.8	35,526
..... \$1,000	17,454,998	38.7	15,655,703
Berries farms	1,685	2.4	1,701
..... \$1,000	2,253,741	5.0	1,983,269
Nursery, greenhouse, floriculture, and sod (see text) farms	3,149	4.5	3,890
..... \$1,000	2,932,798	6.5	2,547,307
Cultivated Christmas trees and short rotation woody crops (see text) farms	237	0.3	328
..... \$1,000	5,380	(Z)	2,706
Cultivated Christmas trees (see text) farms	218	0.3	301
..... \$1,000	4,851	(Z)	2,499
Short rotation woody crops farms	23	(Z)	38
..... \$1,000	529	(Z)	206
Other crops and hay (see text) farms	5,066	7.2	5,744
..... \$1,000	998,589	2.2	1,467,274
Maple syrup farms	-	-	-
..... \$1,000	-	-	-
Livestock, poultry, and their products farms	18,447	26.2	21,531
..... \$1,000	11,800,525	26.1	12,260,574
Poultry and eggs farms	3,976	5.6	3,758
..... \$1,000	1,856,879	4.1	1,663,919

--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	10,267	14.6	12,594
..... \$1,000	3,111,410	6.9	3,259,325
Milk from cows farms	1,287	1.8	1,554
..... \$1,000	6,483,130	14.4	6,945,102
Hogs and pigs farms	1,236	1.8	1,163
..... \$1,000	31,687	0.1	51,526
Sheep, goats, wool, mohair, and milk farms	3,887	5.5	4,376
..... \$1,000	86,900	0.2	108,136
Horses, ponies, mules, burros, and donkeys (see text) farms	1,768	2.5	3,050
..... \$1,000	48,275	0.1	62,241
Aquaculture farms	142	0.2	229
..... \$1,000	105,617	0.2	103,016
Other animals and other animal products (see text) farms	1,600	2.3	1,766
..... \$1,000	76,627	0.2	67,309
LANDLORD'S SHARE OF TOTAL SALES (SEE TEXT)			
Value of landlord's share of total sales farms	2,030	2.9	2,147
..... \$1,000	267,973	0.6	266,275
FOOD MARKETING PRACTICES (SEE TEXT)			
Value of food sold directly to consumers (see text) farms	7,623	10.8	8,588
..... \$1,000	782,028	1.7	169,915
Average per farm dollars	102,588	(X)	19,785
By value of sales:			
\$1 to \$499 farms	1,125	1.6	1,965
..... \$1,000	255	(Z)	426
\$500 to \$999 farms	811	1.2	1,077
..... \$1,000	541	(Z)	722
\$1,000 to \$4,999 farms	2,148	3.0	2,927
..... \$1,000	5,067	(Z)	6,687
\$5,000 to \$9,999 farms	782	1.1	881
..... \$1,000	5,297	(Z)	5,876
\$10,000 to \$24,999 farms	952	1.3	817
..... \$1,000	14,453	(Z)	12,634
\$25,000 to \$49,999 farms	515	0.7	362
..... \$1,000	17,388	(Z)	12,597
\$50,000 or more farms	1,290	1.8	559
..... \$1,000	739,026	1.6	130,974
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	4,301	6.1	(NA)
..... \$1,000	4,355,737	9.6	(NA)
Average per farm dollars	1,012,726	(X)	(NA)
By value of sales:			
\$1 to \$499 farms	230	0.3	(NA)
..... \$1,000	52	(Z)	(NA)
\$500 to \$999 farms	250	0.4	(NA)
..... \$1,000	166	(Z)	(NA)
\$1,000 to \$4,999 farms	768	1.1	(NA)
..... \$1,000	1,988	(Z)	(NA)
\$5,000 to \$9,999 farms	478	0.7	(NA)
..... \$1,000	3,265	(Z)	(NA)
\$10,000 to \$24,999 farms	526	0.7	(NA)
..... \$1,000	8,290	(Z)	(NA)
\$25,000 to \$49,999 farms	353	0.5	(NA)
..... \$1,000	12,309	(Z)	(NA)
\$50,000 or more farms	1,696	2.4	(NA)
..... \$1,000	4,329,666	9.6	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)			
Value of processed or value-added agricultural products sold (see text) farms	2,655	3.8	(NA)
..... \$1,000	2,160,548	4.8	(NA)
Average per farm dollars	813,766	(X)	(NA)
By value of sales:			
\$1 to \$499 farms	344	0.5	(NA)
..... \$1,000	68	(Z)	(NA)
\$500 to \$999 farms	188	0.3	(NA)
..... \$1,000	121	(Z)	(NA)
\$1,000 to \$4,999 farms	470	0.7	(NA)
..... \$1,000	1,142	(Z)	(NA)
\$5,000 to \$9,999 farms	245	0.3	(NA)
..... \$1,000	1,604	(Z)	(NA)
\$10,000 to \$24,999 farms	274	0.4	(NA)
..... \$1,000	4,192	(Z)	(NA)
\$25,000 to \$49,999 farms	210	0.3	(NA)
..... \$1,000	6,885	(Z)	(NA)
\$50,000 or more farms	924	1.3	(NA)
..... \$1,000	2,146,536	4.8	(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	70,521	70,521	5,306	77,857	77,857	7,593
\$1,000	45,282,296	45,154,359	127,938	42,774,392	42,627,472	146,919
Average per farm dollars	642,111	640,297	24,112	549,397	547,510	19,349
By economic class:						
Less than \$1,000 farms	14,370	14,370	92	14,629	14,629	162
\$1,000	1,945	1,908	37	1,729	1,652	77
\$1,000 to \$2,499 farms	4,366	4,366	89	4,718	4,718	214
\$1,000	7,232	7,111	121	7,802	7,491	312
\$2,500 to \$4,999 farms	5,006	5,006	115	5,904	5,904	279
\$1,000	17,956	17,702	253	21,010	20,156	853
\$5,000 to \$9,999 farms	6,721	6,721	193	7,846	7,846	337
\$1,000	47,321	46,616	706	54,638	53,168	1,470
\$10,000 to \$24,999 farms	8,388	8,388	394	10,265	10,265	563
\$1,000	135,101	132,213	2,889	164,131	160,031	4,100
\$25,000 to \$49,999 farms	5,978	5,978	416	7,150	7,150	603
\$1,000	212,647	208,196	4,451	251,973	247,254	4,719
\$50,000 to \$99,999 farms	5,742	5,742	512	6,698	6,698	682
\$1,000	409,316	401,803	7,513	471,323	465,802	5,521
\$100,000 to \$249,999 farms	6,454	6,454	753	6,951	6,951	981
\$1,000	1,031,441	1,015,340	16,101	1,108,388	1,096,809	11,579
\$250,000 to \$499,999 farms	3,971	3,971	606	4,132	4,132	894
\$1,000	1,406,431	1,390,591	15,840	1,453,434	1,437,184	16,250
\$500,000 to \$999,999 farms	3,169	3,169	557	3,197	3,197	791
\$1,000	2,235,167	2,218,810	16,357	2,255,552	2,233,215	22,337
\$1,000,000 or more farms	6,356	6,356	1,579	6,367	6,367	2,087
\$1,000	39,777,739	39,714,069	63,670	36,984,412	36,904,710	79,701
\$1,000,000 to \$2,499,999 farms	3,091	3,091	666	3,015	3,015	990
\$1,000	4,897,258	4,873,700	23,558	4,727,954	4,692,202	35,752
\$2,500,000 to \$4,999,999 farms	1,400	1,400	403	1,480	1,480	549
\$1,000	4,994,358	4,973,974	20,384	5,253,561	5,233,343	20,218
\$5,000,000 or more farms	1,865	1,865	510	1,872	1,872	548
\$1,000	29,886,122	29,866,395	19,728	27,002,896	26,979,165	23,731

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	(X)	farms	(X)
\$1,000	70,521	37,775,929	77,857	35,455,667
Average per farm	dollars	535,669	dollars	455,395
Farms with expenses of-				
\$1 to \$4,999	5,530	16,961	9,641	28,796
\$5,000 to \$9,999	8,396	62,002	11,098	81,567
\$10,000 to \$24,999	15,589	258,428	17,425	284,536
\$25,000 to \$49,999	11,270	401,181	11,115	396,345
\$50,000 to \$99,999	8,544	600,208	8,585	605,568
\$100,000 to \$249,999	7,926	1,262,524	7,539	1,207,519
\$250,000 to \$499,999	4,440	1,573,747	4,157	1,475,651
\$500,000 or more	8,626	33,600,878	8,297	31,375,685
\$500,000 to \$999,999	3,220	2,290,190	2,978	2,092,163
\$1,000,000 to \$2,499,999	2,830	4,402,951	2,590	4,006,963
\$2,500,000 or more	2,776	26,907,736	2,729	25,276,558
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
\$1,000	39,225	2,082,908	38,958	1,806,062
percent of total	(X)	5.5	(X)	5.1
Farms with expenses of-				
\$1 to \$499	7,370	1,554	9,602	1,993
\$500 to \$999	3,983	2,620	4,325	2,850
\$1,000 to \$4,999	10,098	23,511	10,707	25,041
\$5,000 to \$9,999	4,467	29,704	3,483	23,316
\$10,000 to \$24,999	4,940	76,075	3,829	60,352
\$25,000 to \$49,999	2,718	92,868	2,319	80,291
\$50,000 to \$99,999	2,146	148,086	1,782	122,668
\$100,000 or more	3,503	1,708,490	2,911	1,489,552
Chemicals purchased	farms	(X)	farms	(X)
\$1,000	37,794	2,409,928	44,536	2,190,674
percent of total	(X)	6.4	(X)	6.2
Farms with expenses of-				
\$1 to \$499	9,049	1,727	13,573	2,580
\$500 to \$999	3,073	1,991	4,367	2,837
\$1,000 to \$4,999	8,187	19,402	10,119	23,993
\$5,000 to \$9,999	3,804	25,253	3,959	26,838
\$10,000 to \$24,999	4,625	72,455	4,485	70,035
\$25,000 to \$49,999	2,817	98,548	2,676	93,347
\$50,000 or more	6,239	2,190,552	5,357	1,971,043
\$50,000 to \$99,999	2,407	166,553	2,192	152,987
\$100,000 or more	3,832	2,023,999	3,165	1,818,056
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
\$1,000	23,273	1,464,970	27,527	1,317,934
percent of total	(X)	3.9	(X)	3.7
Farms with expenses of-				
\$1 to \$499	5,608	1,191	8,007	1,622
\$500 to \$999	2,568	1,651	3,374	2,205
\$1,000 to \$4,999	5,951	13,268	6,676	15,032
\$5,000 to \$9,999	2,102	13,954	2,354	15,979
\$10,000 to \$24,999	2,490	38,683	2,803	43,232
\$25,000 or more	4,554	1,396,223	4,313	1,239,865
\$25,000 to \$49,999	1,566	53,453	1,473	51,179
\$50,000 or more	2,988	1,342,771	2,840	1,188,685
Cover crop seed purchased (see text)	farms	(X)	(NA)	(X)
\$1,000	3,492	9,590	(X)	(NA)
percent of total	(X)	(Z)	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	1,945	300	(NA)	(NA)
\$500 to \$999	441	297	(NA)	(NA)
\$1,000 to \$4,999	780	1,643	(NA)	(NA)
\$5,000 to \$9,999	177	1,168	(NA)	(NA)
\$10,000 to \$24,999	96	1,422	(NA)	(NA)
\$25,000 or more	53	4,760	(NA)	(NA)
\$25,000 to \$49,999	28	922	(NA)	(NA)
\$50,000 or more	25	3,838	(NA)	(NA)
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
\$1,000	16,094	1,567,663	12,585	1,254,286
percent of total	(X)	4.1	(X)	3.5
Farms with expenses of-				
\$1 to \$999	3,433	1,165	3,720	1,302
\$1,000 to \$4,999	4,522	11,337	4,183	10,256
\$5,000 to \$9,999	2,163	14,868	1,509	10,325
\$10,000 to \$24,999	2,388	37,456	1,441	21,716
\$25,000 to \$49,999	1,395	48,989	488	16,877
\$50,000 to \$99,999	865	58,836	507	32,241
\$100,000 to \$249,999	740	117,019	335	53,279
\$250,000 or more	588	1,277,992	402	1,108,291
\$250,000 to \$499,999	296	102,767	188	64,243
\$500,000 to \$999,999	150	104,144	106	73,507
\$1,000,000 or more	142	1,071,081	108	970,541
Breeding livestock purchased or leased	farms	(X)	farms	(X)
\$1,000	6,226	232,973	6,850	255,730
percent of total	(X)	0.6	(X)	0.7
Farms with expenses of-				
\$1 to \$999	1,334	512	1,818	745
\$1,000 to \$4,999	2,139	5,342	2,445	6,014
\$5,000 to \$9,999	960	6,445	807	5,326
\$10,000 to \$24,999	894	13,157	892	12,962
\$25,000 to \$49,999	411	14,352	294	10,196
\$50,000 to \$99,999	197	12,992	364	20,936
\$100,000 to \$249,999	169	26,613	137	21,346

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	122	153,560	93	178,206
\$250,000 to \$499,999	69	22,371	55	18,241
\$500,000 to \$999,999	28	17,924	18	12,254
\$1,000,000 or more	25	113,265	20	147,710
Other livestock and poultry purchased or leased (see text)	farms	(X)	7,673	(X)
\$1,000	11,588	1,334,690	(X)	998,556
percent of total	(X)	3.5	(X)	2.8
Farms with expenses of-				
\$1 to \$999	2,925	892	2,934	882
\$1,000 to \$4,999	3,024	7,333	2,464	5,854
\$5,000 to \$9,999	1,296	8,994	703	4,878
\$10,000 to \$24,999	1,574	25,412	613	9,558
\$25,000 to \$49,999	1,031	36,425	232	8,001
\$50,000 to \$99,999	674	46,185	209	14,596
\$100,000 to \$249,999	592	93,550	212	34,171
\$250,000 or more	472	1,115,899	306	920,617
\$250,000 to \$499,999	225	78,331	130	45,580
\$500,000 to \$999,999	125	87,026	88	60,133
\$1,000,000 or more	122	950,542	88	814,904
Feed purchased	farms	(X)	30,014	(X)
\$1,000	26,540	5,127,443	(X)	6,069,374
percent of total	(X)	13.6	(X)	17.1
Farms with expenses of-				
\$1 to \$999	5,203	2,428	4,965	2,452
\$1,000 to \$4,999	10,573	26,177	11,226	29,098
\$5,000 to \$9,999	4,548	29,974	5,293	36,360
\$10,000 to \$24,999	3,080	43,909	4,124	58,474
\$25,000 to \$49,999	905	29,882	1,336	45,958
\$50,000 to \$99,999	429	29,701	706	47,367
\$100,000 or more	1,802	4,965,372	2,364	5,849,665
\$100,000 to \$249,999	373	58,555	596	92,893
\$250,000 to \$499,999	259	92,896	330	118,673
\$500,000 to \$999,999	266	193,110	295	215,749
\$1,000,000 or more	904	4,620,811	1,143	5,422,351
Gasoline, fuels, and oils purchased	farms	(X)	70,844	(X)
\$1,000	65,502	1,386,886	(X)	1,552,328
percent of total	(X)	3.7	(X)	4.4
Farms with expenses of-				
\$1 to \$999	27,544	9,503	30,541	10,868
\$1,000 to \$4,999	19,182	43,327	21,433	48,622
\$5,000 to \$9,999	6,337	42,166	5,880	38,754
\$10,000 to \$24,999	5,679	87,216	5,302	82,330
\$25,000 to \$49,999	2,777	94,843	2,745	96,381
\$50,000 or more	3,983	1,109,831	4,943	1,275,372
Utilities	farms	(X)	60,680	(X)
\$1,000	56,101	1,837,102	(X)	1,684,343
percent of total	(X)	4.9	(X)	4.8
Farms with expenses of-				
\$1 to \$499	6,328	1,511	9,035	2,227
\$500 to \$999	5,844	3,888	7,669	5,173
\$1,000 to \$4,999	20,299	47,448	23,136	54,003
\$5,000 to \$9,999	7,317	49,179	6,220	42,001
\$10,000 to \$24,999	6,946	106,285	6,055	95,121
\$25,000 or more	9,367	1,628,791	8,565	1,485,818
\$25,000 to \$49,999	3,405	116,770	3,178	109,821
\$50,000 or more	5,962	1,512,021	5,387	1,375,997
Repairs, supplies, and maintenance costs	farms	(X)	63,106	(X)
\$1,000	59,781	2,061,297	(X)	2,042,434
percent of total	(X)	5.5	(X)	5.8
Farms with expenses of-				
\$1 to \$999	14,712	6,009	19,133	7,668
\$1,000 to \$4,999	20,811	47,550	22,801	51,616
\$5,000 to \$9,999	7,425	47,809	6,224	41,015
\$10,000 to \$24,999	7,607	113,266	5,970	91,518
\$25,000 to \$49,999	3,403	117,146	3,091	108,702
\$50,000 or more	5,823	1,729,518	5,887	1,741,916
\$50,000 to \$99,999	2,302	156,999	2,354	161,951
\$100,000 or more	3,521	1,572,519	3,533	1,579,964
Hired farm labor	farms	(X)	33,955	(X)
\$1,000	30,421	6,978,923	(X)	5,877,973
percent of total	(X)	18.5	(X)	16.6
Farms with expenses of-				
\$1 to \$999	1,830	1,013	3,251	1,576
\$1,000 to \$4,999	5,050	12,949	6,429	16,095
\$5,000 to \$9,999	3,190	21,909	3,608	25,152
\$10,000 to \$24,999	4,496	72,788	5,038	81,937
\$25,000 to \$49,999	4,015	140,383	4,500	156,551
\$50,000 to \$99,999	3,585	248,414	3,511	243,858
\$100,000 or more	8,255	6,481,467	7,618	5,352,804
\$100,000 to \$249,999	3,822	594,352	3,496	539,786
\$250,000 to \$499,999	1,844	637,863	1,839	645,023
\$500,000 or more	2,589	5,249,252	2,283	4,167,995
Contract labor	farms	(X)	25,067	(X)
\$1,000	23,639	3,851,152	(X)	3,378,012
percent of total	(X)	10.2	(X)	9.5

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	1,639	862	2,190	1,133
\$1,000 to \$4,999	4,773	12,252	5,812	15,040
\$5,000 to \$9,999	3,154	21,636	3,403	23,486
\$10,000 to \$24,999	4,352	68,153	4,422	69,366
\$25,000 to \$49,999	2,863	99,583	2,941	103,112
\$50,000 or more	6,858	3,648,666	6,299	3,165,876
\$50,000 to \$99,999	2,496	172,905	2,360	161,931
\$100,000 or more	4,362	3,475,761	3,939	3,003,945
Customwork and custom hauling	farms	(X)	19,644	(X)
\$1,000	(X)	1,567,093	(X)	1,258,384
percent of total	(X)	4.1	(X)	3.5
Farms with expenses of-				
\$1 to \$999	2,762	1,247	3,589	1,604
\$1,000 to \$4,999	5,172	13,049	4,990	12,270
\$5,000 to \$9,999	2,593	17,939	2,420	16,805
\$10,000 to \$24,999	3,432	53,835	2,964	46,869
\$25,000 to \$49,999	2,115	73,159	1,859	64,919
\$50,000 or more	4,377	1,407,865	3,822	1,115,917
\$50,000 to \$99,999	1,650	112,295	1,504	105,090
\$100,000 or more	2,727	1,295,570	2,318	1,010,828
Cash rent for land, buildings, and grazing fees	farms	(X)	15,007	(X)
\$1,000	(X)	1,642,964	(X)	1,511,985
percent of total	(X)	4.3	(X)	4.3
Farms with expenses of-				
\$1 to \$499	431	107	1,002	199
\$500 to \$999	480	327	690	475
\$1,000 to \$4,999	2,312	5,988	3,549	9,261
\$5,000 to \$9,999	1,479	10,458	1,649	11,482
\$10,000 to \$24,999	2,315	37,730	2,878	47,612
\$25,000 to \$49,999	1,404	49,156	1,451	51,803
\$50,000 or more	3,683	1,539,198	3,788	1,391,153
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	(X)	7,895	(X)
\$1,000	(X)	365,356	(X)	400,054
percent of total	(X)	1.0	(X)	1.1
Farms with expenses of-				
\$1 to \$499	942	207	1,196	285
\$500 to \$999	638	406	718	482
\$1,000 to \$4,999	2,147	5,088	2,150	5,146
\$5,000 to \$9,999	956	6,474	962	6,490
\$10,000 to \$24,999	1,279	19,547	1,028	16,097
\$25,000 to \$49,999	665	22,861	567	19,883
\$50,000 or more	1,159	310,771	1,274	351,671
Interest expense	farms	(X)	26,459	(X)
\$1,000	(X)	1,233,854	(X)	1,217,781
percent of total	(X)	3.3	(X)	3.4
Farms with expenses of-				
\$1 to \$999	1,803	812	2,229	1,022
\$1,000 to \$4,999	4,552	12,394	5,906	16,101
\$5,000 to \$9,999	3,460	24,581	4,455	31,401
\$10,000 to \$24,999	5,503	87,432	6,593	104,958
\$25,000 to \$49,999	2,939	102,047	3,294	112,053
\$50,000 to \$99,999	1,804	124,839	1,835	127,622
\$100,000 or more	2,421	881,749	2,147	824,623
Secured by real estate	farms	(X)	20,307	(X)
\$1,000	(X)	957,459	(X)	941,302
percent of total	(X)	2.5	(X)	2.7
Farms with expenses of-				
\$1 to \$999	1,156	538	1,166	541
\$1,000 to \$4,999	3,472	9,747	4,137	11,734
\$5,000 to \$9,999	2,882	20,833	3,540	25,212
\$10,000 to \$24,999	4,650	73,338	5,736	90,723
\$25,000 to \$49,999	2,424	83,426	2,690	91,902
\$50,000 to \$99,999	1,465	101,975	1,429	97,868
\$100,000 or more	1,857	667,602	1,609	623,322
Not secured by real estate	farms	(X)	13,273	(X)
\$1,000	(X)	276,395	(X)	276,479
percent of total	(X)	0.7	(X)	0.8
Farms with expenses of-				
\$1 to \$999	2,181	961	2,988	1,316
\$1,000 to \$4,999	3,758	8,807	4,701	11,457
\$5,000 to \$9,999	1,551	9,944	1,898	12,406
\$10,000 to \$24,999	1,730	25,674	1,616	25,224
\$25,000 to \$49,999	781	26,555	835	28,183
\$50,000 to \$99,999	500	35,041	621	44,088
\$100,000 or more	585	169,413	614	153,806
Property taxes paid	farms	(X)	71,398	(X)
\$1,000	(X)	1,126,718	(X)	827,587
percent of total	(X)	3.0	(X)	2.3
Farms with expenses of-				
\$1 to \$499	3,323	743	4,785	1,090
\$500 to \$999	3,417	2,508	5,092	3,759
\$1,000 to \$4,999	26,775	73,330	35,260	93,164
\$5,000 to \$9,999	13,297	91,705	12,923	86,293
\$10,000 to \$24,999	10,463	160,681	7,776	117,579
\$25,000 or more	7,854	797,750	5,562	523,701

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	306,431	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.8		
Farms with expenses of-				
\$1 to \$999	10,668	3,941	(NA)	(NA)
\$1,000 to \$4,999	6,592	13,495	(NA)	(NA)
\$5,000 to \$9,999	1,195	7,758	(NA)	(NA)
\$10,000 to \$24,999	850	12,854	(NA)	(NA)
\$25,000 to \$49,999	378	12,942	(NA)	(NA)
\$50,000 to \$99,999	373	26,186	(NA)	(NA)
\$100,000 or more	680	229,255	(NA)	(NA)
\$100,000 to \$249,999	330	50,760	(NA)	(NA)
\$250,000 or more	350	178,495	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	43,111	(X)
	\$1,000	2,765,241	(X)	3,066,456
	percent of total	(X)	(X)	8.6
Farms with expenses of-				
\$1 to \$999	5,208	2,534	9,048	3,901
\$1,000 to \$4,999	11,234	27,252	13,816	32,912
\$5,000 to \$9,999	5,014	34,204	5,276	35,917
\$10,000 to \$24,999	5,152	79,897	5,691	89,582
\$25,000 to \$49,999	2,929	102,973	2,928	103,036
\$50,000 to \$99,999	2,375	163,908	2,313	159,232
\$100,000 or more	4,040	2,354,472	4,039	2,641,876
\$100,000 to \$249,999	2,225	330,493	2,014	306,753
\$250,000 or more	1,815	2,023,980	2,025	2,335,123
Production expenses paid by landlords ²	farms	(X)	1,305	(X)
	\$1,000	73,632	(X)	54,690
	percent of total	(X)	(X)	0.2
Farms with expenses of-				
\$1 to \$499	242	56	159	39
\$500 to \$999	115	79	82	57
\$1,000 to \$4,999	403	1,032	378	914
\$5,000 to \$9,999	215	1,510	154	1,122
\$10,000 to \$24,999	249	3,874	206	3,275
\$25,000 or more	294	67,081	326	49,283
\$25,000 to \$49,999	96	3,423	157	5,526
\$50,000 to \$99,999	72	4,787	65	4,646
\$100,000 or more	126	58,871	104	39,111
Depreciation expenses claimed	farms	(X)	39,342	(X)
	\$1,000	2,763,284	(X)	2,256,892
	percent of total	(X)	(X)	6.4
Farms with expenses of-				
\$1 to \$499	1,694	385	1,870	466
\$500 to \$999	1,489	1,031	2,109	1,420
\$1,000 to \$4,999	8,041	21,034	10,058	26,176
\$5,000 to \$9,999	4,760	32,808	6,351	43,212
\$10,000 to \$24,999	6,344	99,625	7,480	116,800
\$25,000 or more	11,772	2,608,401	11,474	2,068,818
\$25,000 to \$49,999	3,817	134,062	4,349	150,587
\$50,000 to \$99,999	3,070	213,350	2,940	201,416
\$100,000 or more	4,885	2,260,989	4,185	1,716,814

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	70,521	8,910,399	77,857	8,523,285
Average per farm .....dollars	(X)	126,351	(X)	109,474
Farms with net gains ¹	29,595	11,190,105	36,283	11,394,897
Average per farm .....dollars	(X)	378,108	(X)	314,056
Farms with gains of-				
less than \$1,000	1,424	665	1,602	762
\$1,000 to \$4,999	3,632	10,118	4,785	13,480
\$5,000 to \$9,999	2,649	19,622	3,597	26,156
\$10,000 to \$24,999	4,400	72,779	5,723	95,178
\$25,000 to \$49,999	3,687	133,074	4,813	173,881
\$50,000 or more	13,803	10,953,846	15,763	11,085,441
Farms with net losses	40,926	2,279,705	41,574	2,871,613
Average per farm .....dollars	(X)	55,703	(X)	69,072
Farms with losses of-				
less than \$1,000	1,560	777	1,982	1,004
\$1,000 to \$4,999	7,140	21,448	8,924	26,202
\$5,000 to \$9,999	7,224	52,950	7,815	57,166
\$10,000 to \$24,999	10,759	175,428	10,269	164,982
\$25,000 to \$49,999	6,469	228,662	5,478	192,542
\$50,000 or more	7,774	1,800,440	7,106	2,429,717
Net cash farm income of producers (see text)	70,521	8,598,385	77,857	8,177,199
Average per farm .....dollars	(X)	121,927	(X)	105,028
Producers reporting net gains ¹	29,413	10,955,514	36,052	11,136,098
Average per farm .....dollars	(X)	372,472	(X)	308,890
Farms with gains of-				
less than \$1,000	1,428	660	1,605	764
\$1,000 to \$4,999	3,681	10,221	4,774	13,450
\$5,000 to \$9,999	2,653	19,649	3,610	26,231
\$10,000 to \$24,999	4,366	72,170	5,758	95,875
\$25,000 to \$49,999	3,640	131,279	4,811	173,736
\$50,000 or more	13,645	10,721,534	15,494	10,826,042
Producers reporting net losses	41,108	2,357,129	41,805	2,958,899
Average per farm .....dollars	(X)	57,340	(X)	70,779
Farms with losses of-				
less than \$1,000	1,562	776	2,006	1,012
\$1,000 to \$4,999	7,152	21,487	8,944	26,288
\$5,000 to \$9,999	7,216	52,912	7,798	57,022
\$10,000 to \$24,999	10,803	176,206	10,315	165,747
\$25,000 to \$49,999	6,488	229,239	5,518	194,032
\$50,000 or more	7,887	1,876,510	7,224	2,514,798

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)	5,306	127,938	7,593	146,919	Government payments ¹ (see text) - Con.				
Average per farm .....dollars	(X)	24,112	(X)	19,349	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	823	347	923	458	\$1 to \$999	819	350	911	450
\$1,000 to \$4,999	1,151	3,080	1,839	4,793	\$1,000 to \$4,999	1,140	3,062	1,710	4,496
\$5,000 to \$9,999	759	5,265	1,101	7,904	\$5,000 to \$9,999	742	5,158	1,052	7,559
\$10,000 to \$24,999	1,235	20,141	1,818	28,919	\$10,000 to \$24,999	1,218	19,860	1,755	27,895
\$25,000 to \$49,999	664	22,955	1,179	42,133	\$25,000 or more	1,307	96,716	1,882	102,904
\$50,000 or more	674	76,151	733	62,712	Commodity Credit Corporation Loans				
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	198	2,792	470	3,615	(see text)	368	75,908	521	122,036
Average per farm .....dollars	(X)	14,102	(X)	7,692	Average per farm .....dollars	(X)	206,273	(X)	234,234
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	35	16	93	41	\$1 to \$999	10	(D)	13	4
\$1,000 to \$4,999	56	148	211	530	\$1,000 to \$4,999	2	(D)	6	7
\$5,000 to \$9,999	41	273	70	485	\$5,000 to \$9,999	11	72	12	89
\$10,000 to \$24,999	32	501	65	1,027	\$10,000 to \$19,999	18	249	25	382
\$25,000 or more	34	1,854	31	1,532	\$20,000 to \$24,999	8	171	10	208
Amount from other Federal farm programs ...	5,226	125,145	7,310	143,304	\$25,000 to \$49,999	32	1,216	36	1,309
Average per farm .....dollars	(X)	23,947	(X)	19,604	\$50,000 or more	287	74,188	419	120,037
					Amount spent to repay CCC loans	213	35,460	228	47,734

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	21,059	1,404,033	23,685	1,204,560	Total income from farm-related sources - Con.				
Average per farm	(X)	66,671	(X)	50,857	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999	3,124	1,296	4,594	1,583	\$10,000 to \$24,999	153	2,189	329	5,003
\$1,000 to \$4,999	5,049	12,750	5,722	14,470	\$25,000 or more	349	80,165	301	56,440
\$5,000 to \$9,999	2,371	16,252	2,872	19,829	Patronage dividends and refunds from cooperatives	7,219	175,761	7,469	171,066
\$10,000 to \$24,999	3,361	52,150	3,765	60,479	Average per farm	(X)	24,347	(X)	22,903
\$25,000 to \$49,999	2,367	82,622	2,330	81,767	Farms with receipts of-				
\$50,000 or more	4,787	1,238,962	4,402	1,026,431	\$1 to \$999	1,775	620	2,482	678
Customwork and other agricultural services	4,852	369,574	5,255	383,434	\$1,000 to \$4,999	2,376	5,918	1,979	5,043
Average per farm	(X)	76,169	(X)	72,966	\$5,000 to \$9,999	835	5,518	851	5,875
Farms with receipts of-					\$10,000 to \$24,999	942	14,529	872	14,198
\$1 to \$999	438	221	563	246	\$25,000 or more	1,291	149,175	1,285	145,272
\$1,000 to \$4,999	830	2,099	1,081	2,677	Crop and livestock insurance payments	2,338	117,282	1,568	62,457
\$5,000 to \$9,999	539	3,653	588	4,078	Average per farm	(X)	50,163	(X)	39,833
\$10,000 to \$24,999	900	13,921	938	14,699	Farms with receipts of-				
\$25,000 to \$49,999	659	22,002	683	23,030	\$1 to \$999	207	100	143	62
\$50,000 or more	1,486	327,678	1,402	338,705	\$1,000 to \$4,999	536	1,391	397	948
Gross cash rent or share payments	5,326	281,531	6,000	256,997	\$5,000 to \$9,999	316	2,274	225	1,583
Average per farm	(X)	52,860	(X)	42,833	\$10,000 to \$24,999	491	7,844	354	5,490
Farms with receipts of-					\$25,000 or more	788	105,673	449	54,374
\$1 to \$999	508	226	774	346	Amount from State and local government agricultural program payments	496	3,985	343	4,218
\$1,000 to \$4,999	1,252	3,267	1,600	3,986	Average per farm	(X)	8,034	(X)	12,297
\$5,000 to \$9,999	825	5,744	969	6,751	Farms with receipts of-				
\$10,000 to \$24,999	1,027	16,196	1,043	16,881	\$1 to \$999	248	142	182	98
\$25,000 or more	1,714	256,098	1,614	229,032	\$1,000 to \$4,999	116	273	41	89
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	725	17,849	862	27,613	\$5,000 to \$9,999	40	252	20	151
Average per farm	(X)	24,619	(X)	32,033	\$10,000 to \$24,999	61	917	45	712
Farms with receipts of-					\$25,000 or more	31	2,401	55	3,168
\$1 to \$999	321	112	444	134	Other farm-related income sources (see text)	3,674	354,008	5,192	234,255
\$1,000 to \$4,999	213	467	238	536	Average per farm	(X)	96,355	(X)	45,118
\$5,000 to \$9,999	44	270	61	407	Farms with receipts of-				
\$10,000 to \$24,999	59	909	37	557	\$1 to \$999	474	189	941	384
\$25,000 or more	88	16,091	82	25,979	\$1,000 to \$4,999	891	2,078	1,525	3,909
Agri-tourism and recreational services	1,130	84,043	1,699	64,520	\$5,000 to \$9,999	478	3,208	541	3,716
Average per farm	(X)	74,375	(X)	37,975	\$10,000 to \$24,999	461	7,113	744	12,520
Farms with receipts of-					\$25,000 or more	1,370	341,419	1,441	213,727
\$1 to \$999	195	78	314	105					
\$1,000 to \$4,999	288	639	467	1,065					
\$5,000 to \$9,999	145	974	288	1,908					

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	70,521	100.0	77,857	Total cropland - Con.			
Land in farms	24,522,801	100.0	25,569,001	Other cropland - Con.			
Total cropland	52,860	75.0	57,731	Cropland on which all crops failed or were abandoned	2,577	3.7	2,425
Harvested cropland	9,597,439	39.1	9,591,783	Cropland in summer fallow (see text)	146,723	0.6	207,072
Farms by acres harvested:	49,533	70.2	53,372		3,042	4.3	1,477
1 to 49 acres	7,857,512	32.0	8,007,461		377,156	1.5	210,958
10 to 19 acres				Total woodland	6,595	9.4	7,345
20 to 29 acres				Woodland pastured	1,847,551	7.5	1,575,520
30 to 49 acres				Woodland not pastured	3,081	4.4	3,519
50 to 99 acres					1,154,159	4.7	855,116
100 to 199 acres					4,147	5.9	4,610
200 to 499 acres					693,392	2.8	720,404
500 to 999 acres				Permanent pasture and rangeland, other than cropland and woodland pastured	18,832	26.7	21,886
1,000 to 1,999 acres					11,606,249	47.3	13,036,448
2,000 acres or more				Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc	36,434	51.7	41,259
Other pasture and grazing land that could have been used for crops without additional improvement	2,351	3.3	2,879		1,471,562	6.0	1,365,250
	459,608	1.9	492,270	CONSERVATION AND CROP INSURANCE			
Other cropland	11,594	16.4	9,329	Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	198	(X)	470
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed	1,280,319	5.2	1,092,052		69,569	(X)	105,504
				Land enrolled in crop insurance programs	15,581	(X)	13,813
					6,174,476	(X)	4,929,132

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	70,521	77,857	24,522,801	25,569,001	7,857,512	8,007,461	7,833,593	7,861,964
Farms by size:								
1 to 9 acres	23,400	24,637	94,353	95,670	44,717	47,435	48,915	48,555
10 to 49 acres	21,756	25,811	499,981	584,643	248,199	279,832	259,542	277,751
50 to 69 acres	3,117	3,700	180,009	212,480	94,533	106,190	93,377	100,629
70 to 99 acres	3,182	3,601	260,637	294,439	148,315	153,014	148,461	149,309
100 to 139 acres	2,806	3,222	323,116	369,985	173,025	179,277	171,991	171,412
140 to 179 acres	2,369	2,533	371,979	398,520	199,691	188,404	199,799	179,907
180 to 219 acres	1,478	1,477	294,206	292,751	157,484	153,270	158,310	146,234
220 to 259 acres	1,060	1,189	252,205	282,281	141,917	145,206	141,042	137,641
260 to 499 acres	3,826	3,983	1,380,014	1,428,792	747,162	748,857	744,760	720,848
500 to 999 acres	3,072	3,230	2,112,902	2,244,264	1,075,497	1,152,032	1,035,077	1,125,266
1,000 to 1,999 acres	2,061	2,040	2,820,143	2,800,180	1,303,061	1,285,858	1,266,573	1,250,285
2,000 to 4,999 acres	1,471	1,466	4,502,825	4,409,751	1,487,859	1,619,098	1,438,493	1,538,933
5,000 acres or more	923	968	11,430,431	12,155,245	2,036,052	1,948,988	2,127,253	2,015,194
Farms with harvested cropland	49,533	53,372	15,243,992	15,815,009	7,857,512	8,007,461	7,564,190	7,594,312
Farms by size:								
1 to 9 acres	15,807	16,772	64,006	64,180	44,717	47,435	43,418	42,798
10 to 49 acres	15,497	17,517	359,835	401,187	248,199	279,832	239,841	252,308
50 to 69 acres	2,295	2,659	132,511	153,174	94,533	106,190	90,292	96,363
70 to 99 acres	2,463	2,576	201,869	210,607	148,315	153,014	143,652	142,870
100 to 139 acres	2,086	2,247	241,174	257,590	173,025	179,277	166,821	165,178
140 to 179 acres	1,710	1,714	268,609	269,674	199,691	188,404	195,140	175,213
180 to 219 acres	1,073	1,085	213,331	215,025	157,484	153,270	153,572	143,282
220 to 259 acres	805	867	191,618	205,555	141,917	145,206	138,805	134,124
260 to 499 acres	2,841	2,829	1,019,528	1,017,875	747,162	748,857	731,031	704,708
500 to 999 acres	2,164	2,255	1,486,454	1,570,206	1,075,497	1,152,032	1,020,115	1,099,641
1,000 to 1,999 acres	1,402	1,389	1,918,488	1,914,424	1,303,061	1,285,858	1,245,501	1,225,641
2,000 to 4,999 acres	883	934	2,666,385	2,810,202	1,487,859	1,619,098	1,394,985	1,506,631
5,000 acres or more	507	528	6,480,184	6,725,310	2,036,052	1,948,988	2,001,017	1,905,555
Farms with irrigated land	52,362	53,546	15,994,886	16,039,761	7,705,463	7,753,480	7,833,593	7,861,964
Farms by size:								
1 to 9 acres	17,066	16,781	70,340	66,770	43,546	43,274	48,915	48,555
10 to 49 acres	16,619	17,952	380,977	404,192	239,497	254,089	259,542	277,751
50 to 69 acres	2,321	2,579	134,064	148,423	90,641	97,414	93,377	100,629
70 to 99 acres	2,529	2,555	207,060	208,811	145,269	144,277	148,461	149,309
100 to 139 acres	2,117	2,193	244,287	251,511	167,594	168,807	171,991	171,412
140 to 179 acres	1,750	1,650	274,891	259,457	195,636	175,996	199,799	179,907
180 to 219 acres	1,113	1,045	221,714	207,286	154,281	145,292	158,310	146,234
220 to 259 acres	810	834	192,860	197,555	139,758	135,854	141,042	137,641
260 to 499 acres	2,907	2,810	1,046,109	1,008,650	737,106	719,170	744,760	720,848
500 to 999 acres	2,207	2,267	1,514,585	1,581,585	1,053,265	1,123,243	1,035,077	1,125,266
1,000 to 1,999 acres	1,461	1,400	1,991,098	1,927,359	1,282,995	1,256,344	1,266,573	1,250,285
2,000 to 4,999 acres	931	936	2,824,890	2,801,298	1,450,911	1,579,058	1,438,493	1,538,933
5,000 acres or more	531	544	6,892,011	6,976,864	2,004,964	1,910,662	2,127,253	2,015,194

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	52,362	53,546	Irrigated land - Con.		
Proportion of farms	74.3	68.8	Acres irrigated: - Con.		
Irrigated land	7,833,593	7,861,964	1,000 to 1,999 acres	farms 977	936
Average per farm	150	147	2,000 acres or more	farms 1,332,426	1,280,298
Acres irrigated:				farms 638	730
1 to 9 acres	farms 23,980	24,270		acres 3,022,046	3,093,745
10 to 49 acres	farms 80,646	82,661	Irrigated land use:		
50 to 69 acres	farms 13,543	14,670	Harvested cropland	farms 47,704	47,972
70 to 99 acres	farms 306,009	325,504	Harvested cropland	acres 7,348,690	7,371,411
100 to 139 acres	farms 4,231	4,243	Pastureland and other land	farms 6,630	7,884
140 to 179 acres	farms 295,666	296,155	Harvested cropland	acres 484,903	490,553
180 to 219 acres	farms 3,632	3,458	Land in irrigated farms	acres 15,994,886	16,039,761
220 to 259 acres	acres 502,718	476,854	Cropland	acres 8,947,916	8,692,927
260 to 499 acres	farms 3,701	3,488	Harvested cropland	acres 7,705,463	7,753,480
500 to 999 acres	farms 1,149,279	1,088,981	Land irrigated at least once in the past five		
	farms 1,660	1,751	years (see text)	farms 55,044	(NA)
	acres 1,144,803	1,217,766		acres 8,630,378	(NA)

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	3,807 475,291	4,224 668,517	1,593 206,189	1,728 375,194	785 86,458	770 197,134	2,214 269,102	2,496 293,323

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	13,694	5,185,593	16,764	5,370,531	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.	1,653	1,750,329	1,931	1,815,655
1 to 9	5,006	20,682	7,396	31,252	Milk cows				
10 to 19	1,898	25,655	2,451	32,475	Farms with -	380	767	457	954
20 to 49	2,185	67,409	2,236	67,476	1 to 9	26	306	26	305
50 to 99	1,324	91,493	1,128	78,554	20 to 49	32	919	36	1,158
100 to 199	828	113,321	914	126,681	50 to 99	20	1,467	52	3,558
200 to 499	868	276,833	896	283,466	100 to 199	62	9,209	110	15,428
500 to 999	520	363,724	565	400,051	200 to 499	249	81,452	258	84,334
1,000 to 2,499	548	880,612	665	1,053,025	500 to 999	296	209,626	350	247,102
2,500 to 4,999	312	1,100,950	313	1,072,690	1,000 to 2,499	390	638,080	456	705,415
5,000 or more	205	2,244,914	200	2,224,861	2,500 or more	198	808,503	186	757,401
Cows and heifers that calved	11,542	2,432,701	12,566	2,399,249	Other cattle (see text)	10,724	2,752,892	13,380	2,971,282
Farms with -					Farms with -				
1 to 9	4,730	17,432	6,407	23,135	1 to 9	4,581	18,055	6,751	25,859
10 to 19	1,484	19,927	1,304	17,047	10 to 19	1,650	21,621	1,793	23,273
20 to 49	1,905	58,046	1,443	44,024	20 to 49	1,604	48,389	1,668	49,083
50 to 99	973	65,520	837	57,192	50 to 99	761	50,881	790	53,830
100 to 199	583	81,135	635	86,863	100 to 199	527	72,750	591	79,732
200 to 499	768	236,434	721	221,432	200 to 499	641	194,205	711	219,260
500 to 999	424	293,914	500	346,713	500 to 999	388	269,147	465	325,768
1,000 to 2,499	455	730,864	519	792,740	1,000 to 2,499	375	593,686	411	618,231
2,500 or more	220	929,429	200	810,103	2,500 or more	197	1,484,158	200	1,576,246
Beef cows	10,254	682,372	10,925	583,594	Cattle on feed (see text)	49	514,226	97	488,131
Farms with -					Farms with -				
1 to 9	4,587	17,118	6,173	22,566	1 to 9	-	-	5	67
10 to 19	1,488	19,983	1,280	16,727	20 to 49	2	(D)	11	291
20 to 49	1,913	58,206	1,424	43,410	50 to 99	-	-	27	1,573
50 to 99	977	65,600	801	54,765	100 to 199	7	(D)	18	2,343
100 to 199	543	74,826	542	73,119	200 to 499	13	4,401	16	5,148
200 to 499	529	157,152	479	141,855	500 to 999	8	5,376	3	(D)
500 to 999	131	86,366	149	98,818	1,000 to 2,499	6	9,092	1	(D)
1,000 to 2,499	66	95,991	65	88,541	2,500 or more	13	494,205	16	475,639
2,500 or more	20	107,130	12	43,793					

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	10,267	3,073,094	3,111,410	12,594	3,671,078	3,259,325
Farms by number sold -						
1 to 9	3,827	14,605	13,069	5,363	20,318	17,326
10 to 19	1,412	19,160	16,763	1,622	21,604	17,985
20 to 49	1,676	51,749	46,295	1,733	52,943	43,628
50 to 99	962	65,444	59,774	977	68,117	57,243
100 to 199	679	93,740	85,099	784	108,889	99,278
200 to 499	789	249,298	219,850	939	290,442	245,658
500 to 999	409	287,144	239,514	517	353,149	282,838
1,000 to 2,499	350	543,513	404,789	468	700,942	517,883
2,500 to 4,999	101	344,213	258,836	119	403,299	296,186
5,000 or more	62	1,405,228	1,767,441	72	1,651,375	1,681,299
Cattle weighing 500 pounds or more (see text)	9,430	2,124,532	(NA)	11,228	2,418,258	(NA)
Farms by number sold -						
1 to 9	3,702	13,582	(NA)	5,020	18,160	(NA)
10 to 19	1,279	17,237	(NA)	1,455	19,157	(NA)
20 to 49	1,536	46,934	(NA)	1,471	45,070	(NA)
50 to 99	880	59,438	(NA)	854	58,623	(NA)
100 to 199	678	92,703	(NA)	769	106,347	(NA)
200 to 499	719	218,810	(NA)	857	263,139	(NA)
500 to 999	355	245,286	(NA)	441	298,233	(NA)
1,000 to 2,499	203	305,977	(NA)	278	403,037	(NA)
2,500 to 4,999	34	110,589	(NA)	43	144,856	(NA)
5,000 or more	44	1,013,976	(NA)	40	1,061,636	(NA)
Cattle on feed (see text)	141	673,234	(NA)	262	712,651	(NA)
Farms by number sold -						
1 to 19	38	355	(NA)	43	581	(NA)
20 to 49	22	672	(NA)	50	1,607	(NA)
50 to 99	7	473	(NA)	31	2,191	(NA)
100 to 199	18	2,476	(NA)	54	7,433	(NA)
200 to 499	26	7,464	(NA)	47	16,396	(NA)
500 to 999	8	5,791	(NA)	10	6,847	(NA)
1,000 to 2,499	8	11,585	(NA)	12	17,984	(NA)
2,500 to 4,999	4	12,112	(NA)	3	10,737	(NA)
5,000 or more	10	632,306	(NA)	12	648,875	(NA)
Calves weighing less than 500 pounds	4,409	948,562	(NA)	5,347	1,252,820	(NA)
Farms by number sold -						
1 to 9	1,885	6,747	(NA)	2,408	8,168	(NA)
10 to 19	622	8,052	(NA)	661	8,586	(NA)
20 to 49	636	19,150	(NA)	698	20,674	(NA)
50 to 99	287	18,624	(NA)	377	25,337	(NA)
100 to 199	257	34,177	(NA)	311	40,842	(NA)
200 to 499	299	92,023	(NA)	402	123,832	(NA)
500 to 999	243	163,852	(NA)	260	174,246	(NA)
1,000 or more	180	605,937	(NA)	230	851,135	(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	5,006	20,682	3,676	11,411	2,955	9,271	2,017	9,924	9,235
10 to 19	1,898	25,655	1,611	14,197	1,481	11,458	1,282	9,444	8,008
20 to 49	2,185	67,409	1,970	40,123	1,858	27,286	1,902	40,032	37,887
50 to 99	1,324	91,493	1,221	53,933	1,229	37,560	1,270	50,380	45,633
100 to 199	828	113,321	775	65,445	819	47,876	804	69,256	63,787
200 to 499	868	276,833	813	163,124	847	113,709	851	159,977	147,403
500 to 999	520	363,724	482	207,030	500	156,694	514	184,963	164,332
1,000 to 2,499	548	880,612	518	485,706	527	394,906	536	391,059	311,250
2,500 to 4,999	312	1,100,950	303	626,326	303	474,624	309	430,678	322,000
5,000 or more	205	2,244,914	173	765,406	205	1,479,508	202	1,694,323	1,972,719
All farms with December 31, 2017 inventory	13,694	5,185,593	11,542	2,432,701	10,724	2,752,892	9,687	3,040,036	3,082,253
Farms with no cattle and calves inventory, on December 31, 2017	-	-	-	-	-	-	580	33,058	29,157
Total	13,694	5,185,593	11,542	2,432,701	10,724	2,752,892	10,267	3,073,094	3,111,410

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	4,730	34,128	4,730	17,432	2,679	16,696	2,355	16,178	16,935
10 to 19	1,484	36,042	1,484	19,927	1,067	16,115	1,245	16,370	13,873
20 to 49	1,905	121,315	1,905	58,046	1,578	63,269	1,778	111,509	85,357
50 to 99	973	108,412	973	65,520	878	42,892	958	60,431	52,659
100 to 199	583	163,619	583	81,135	574	82,484	578	133,163	98,076
200 to 499	768	418,225	768	236,434	747	181,791	758	211,431	192,566
500 to 999	424	519,728	424	293,914	404	225,814	421	205,577	170,328
1,000 to 2,499	455	1,280,379	455	730,864	434	549,515	446	496,246	359,260
2,500 to 4,999	179	1,070,014	179	597,111	170	472,903	176	381,426	285,839
5,000 or more	41	568,919	41	332,318	41	236,601	41	311,947	209,046
All farms with December 31, 2017 cow inventory	11,542	4,320,781	11,542	2,432,701	8,572	1,888,080	8,756	1,944,278	1,483,938
Farms with no cow inventory, on December 31, 2017	2,152	864,812	-	-	2,152	864,812	1,511	1,128,816	1,627,471
Total	13,694	5,185,593	11,542	2,432,701	10,724	2,752,892	10,267	3,073,094	3,111,410

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	4,587	62,676	4,587	32,056	4,587	17,118	2,598	30,620
10 to 19	1,488	74,631	1,488	41,328	1,488	19,983	1,074	33,303
20 to 49	1,913	218,354	1,913	113,131	1,913	58,206	1,588	105,223
50 to 99	977	173,839	977	102,178	977	65,600	888	71,661
100 to 199	543	188,881	543	88,862	543	74,826	535	100,019
200 to 499	529	310,503	529	170,935	529	157,152	526	139,568
500 to 999	131	167,174	131	94,122	131	86,366	131	73,052
1,000 to 2,499	66	192,681	66	101,971	66	95,991	66	90,710
2,500 to 4,999	15	85,074	15	47,120	15	44,416	15	37,954
5,000 or more	5	96,530	5	62,716	5	62,714	5	33,814
All farms with December 31, 2017 beef cow inventory	10,254	1,570,343	10,254	854,419	10,254	682,372	7,426	715,924
Farms with no beef cow inventory, on December 31, 2017	3,440	3,615,250	1,288	1,578,282	-	-	3,298	2,036,968
Total	13,694	5,185,593	11,542	2,432,701	10,254	682,372	10,724	2,752,892

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	2,328	24,582	23,092	1,951	18,547	-	-	774	6,035
10 to 19	1,255	25,581	22,698	1,122	16,948	9	(D)	502	8,633
20 to 49	1,787	146,665	108,250	1,712	61,340	19	859	778	85,325
50 to 99	962	85,362	72,814	932	56,710	10	2,119	470	28,652
100 to 199	538	144,500	110,929	531	80,085	15	2,051	241	64,415
200 to 499	529	173,720	165,128	524	140,563	14	2,569	234	33,157
500 to 999	131	97,145	98,262	130	84,244	5	2,145	52	12,901
1,000 to 2,499	66	114,962	114,885	66	102,079	4	8,537	26	12,883
2,500 to 4,999	15	32,304	36,430	14	(D)	2	(D)	3	(D)
5,000 or more	5	150,164	98,200	4	(D)	-	-	4	(D)
All farms with December 31, 2017 beef cow inventory	7,616	994,985	850,688	6,986	624,418	78	21,033	3,084	370,567
Farms with no beef cow inventory, on December 31, 2017	2,651	2,078,109	2,260,722	2,444	1,500,114	63	652,201	1,325	577,995
Total	10,267	3,073,094	3,111,410	9,430	2,124,532	141	673,234	4,409	948,562

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	380	20,704	380	11,584	380	767	237	9,120	
10 to 19	26	1,307	26	767	26	306	17	540	
20 to 49	32	2,009	32	1,467	32	919	22	542	
50 to 99	20	3,102	20	1,971	20	1,467	14	1,131	
100 to 199	62	23,398	62	15,780	62	9,209	55	7,618	
200 to 499	249	139,592	249	83,919	249	81,452	231	55,673	
500 to 999	296	368,808	296	211,922	296	209,626	278	156,886	
1,000 to 2,499	390	1,117,162	390	648,456	390	638,080	369	468,706	
2,500 to 4,999	163	988,072	163	550,937	163	546,617	154	437,135	
5,000 or more	35	460,469	35	262,482	35	261,886	35	197,987	
All farms with December 31, 2017 milk cow inventory	1,653	3,124,623	1,653	1,789,285	1,653	1,750,329	1,412	1,335,338	
Farms with no milk cow inventory, on December 31, 2017	12,041	2,060,970	9,889	643,416	-	-	9,312	1,417,554	
Total	13,694	5,185,593	11,542	2,432,701	1,653	1,750,329	10,724	2,752,892	
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	Value (\$1,000)
Farms with December 31, 2017 milk cow herd size of-									
1 to 9	203	(D)	21,310	170	(D)	94	(D)	24	176
10 to 19	19	(D)	727	17	511	10	(D)	14	693
20 to 49	31	1,456	1,406	31	1,312	11	144	31	3,384
50 to 99	20	1,190	985	20	834	14	356	17	5,040
100 to 199	62	9,566	7,206	62	(D)	45	(D)	60	30,513
200 to 499	239	50,907	36,800	237	28,036	183	22,871	249	324,622
500 to 999	293	109,999	73,414	292	(D)	230	(D)	296	829,287
1,000 to 2,499	381	383,639	245,585	371	185,095	321	198,544	390	2,385,176
2,500 to 4,999	160	350,862	250,365	158	184,466	130	166,396	163	1,967,972
5,000 or more	35	159,363	109,542	35	75,054	31	84,309	35	930,481
All farms with December 31, 2017 milk cow inventory	1,443	1,113,851	747,339	1,393	540,348	1,069	573,503	1,279	6,477,344
Farms with no milk cow inventory, on December 31, 2017	8,824	1,959,243	2,364,071	8,037	1,584,184	3,340	375,059	8	5,786
Total	10,267	3,073,094	3,111,410	9,430	2,124,532	4,409	948,562	1,287	6,483,130

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.....	10,267	3,073,094	3,111,410	9,430	2,124,532	4,409	948,562
Farms by number of cattle and calves sold-							
1 to 9	3,827	14,605	13,069	3,248	11,123	1,162	3,482
10 to 19	1,412	19,160	16,763	1,281	14,768	584	4,392
20 to 49	1,676	51,749	46,295	1,597	40,129	751	11,620
50 to 99	962	65,444	59,774	944	51,723	464	13,721
100 to 199	679	93,740	85,099	670	73,331	354	20,409
200 to 499	789	248,298	219,850	786	180,952	458	67,346
500 to 999	409	287,144	239,514	397	185,674	267	101,470
1,000 to 2,499	350	543,513	404,769	349	329,495	258	214,018
2,500 or more	163	1,749,441	2,026,277	158	1,237,337	111	512,104

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	1,389	96,456	1,437	111,893	Total hogs and pigs - Con.				
Farms with -					Farms with - - Con.				
1 to 24	1,191	6,804	1,228	6,370	500 to 999	4	2,602	4	2,570
25 to 49	102	3,397	95	3,117	1,000 to 1,999	5	(D)	4	(D)
50 to 99	42	2,587	52	3,446	2,000 to 4,999	3	7,720	2	(D)
100 to 199	24	2,949	39	5,041	5,000 or more	1	(D)	2	(D)
200 to 499	17	5,173	11	3,626					

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	1,236	207,768	31,687	1,163	290,488	51,526
Farms with sales of-						
1 to 24	1,009	5,950	1,019	918	5,332	885
25 to 49	108	3,669	636	78	2,651	375
50 to 99	37	2,312	529	48	3,376	571
100 to 199	39	5,148	1,089	61	7,695	947
200 to 499	19	5,847	778	28	9,076	1,066
500 to 999	7	5,196	939	16	12,044	2,420
1,000 to 1,999	8	10,040	2,224	3	3,600	287
2,000 to 4,999	3	8,197	2,321	4	12,501	1,720
5,000 or more	6	161,409	22,152	7	234,213	43,256

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	1,191	6,804	790	7,826	1,266
25 to 49	102	3,397	94	(D)	762
50 to 99	42	2,587	38	3,161	705
100 to 199	24	2,949	21	(D)	1,007
200 to 499	17	5,173	17	(D)	2,637
500 to 999	4	2,602	4	3,217	(D)
1,000 to 1,999	5	(D)	5	32,134	5,290
2,000 to 4,999	3	7,720	3	24,000	1,998
5,000 or more	1	(D)	1	(D)	(D)
All farms with December 31, 2017 inventory	1,389	96,456	973	204,931	31,234
Farms with no hog or pig inventory, on December 31, 2017	-	-	263	2,837	453
Total	1,389	96,456	1,236	207,768	31,687

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	763	6,354	1,009	5,950	1,019
25 to 49	96	2,527	108	3,669	636
50 to 99	36	1,556	37	2,312	529
100 to 199	38	2,869	39	5,148	1,089
200 to 499	17	2,798	19	5,847	778
500 to 999	6	3,371	7	5,196	939
1,000 to 1,999	8	2,352	8	10,040	2,224
2,000 to 4,999	3	2,825	3	8,197	2,321
5,000 or more	6	69,344	6	161,409	22,152
All farms with sales	973	93,996	1,236	207,768	31,687
Farms with December 31, 2017 inventory and no sales	416	2,460	-	-	-
Total	1,389	96,456	1,236	207,768	31,687

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	1,386	(D)	2	(D)	1	(D)
Farms with-						
1 to 24	1,190	(D)	1	(D)	-	-
25 to 49	102	3,397	-	-	-	-
50 to 99	42	2,587	-	-	-	-
100 to 199	24	2,949	-	-	-	-
200 to 499	17	5,173	-	-	-	-
500 to 999	3	(D)	-	-	1	(D)
1,000 to 1,999	5	(D)	-	-	-	-
2,000 to 4,999	3	7,720	-	-	-	-
5,000 or more	-	-	1	(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	1,223	(D)	3	(D)	10	325
Farms with-						
1 to 24	1,002	5,902	1	(D)	6	(D)
25 to 49	105	3,564	-	-	3	105
50 to 99	36	(D)	1	(D)	-	-
100 to 199	38	(D)	-	-	1	(D)
200 to 499	19	5,847	-	-	-	-
500 to 999	7	5,196	-	-	-	-
1,000 to 1,999	8	10,040	-	-	-	-
2,000 to 4,999	3	8,197	-	-	-	-
5,000 or more	5	(D)	1	(D)	-	-

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	161	8,303	453	17,827	326	(D)	180	4,607	12	41	257	(D)
Farms with-												
1 to 24	126	1,033	365	2,259	311	1,280	140	1,267	12	41	237	924
25 to 49	19	571	50	1,802	5	179	17	501	-	-	11	344
50 to 99	7	420	20	1,252	2	(D)	11	650	-	-	2	(D)
100 to 199	4	500	5	526	3	312	8	989	-	-	4	622
200 to 499	2	(D)	5	1,645	4	1,438	4	1,200	-	-	2	(D)
500 to 999	1	(D)	3	(D)	-	-	-	-	-	-	-	-
1,000 to 1,999	1	(D)	3	4,221	1	(D)	-	-	-	-	-	-
2,000 to 4,999	1	(D)	2	(D)	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	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	152	24,402	357	(D)	431	15,476	160	7,665	16	92	120	(D)
Farms with-												
1 to 24	108	1,287	285	1,513	395	1,557	108	1,076	16	92	97	425
25 to 49	28	995	42	1,383	19	(D)	14	(D)	-	-	5	195
50 to 99	7	(D)	8	516	7	(D)	18	1,170	-	-	2	(D)
100 to 199	7	953	10	1,268	3	386	12	1,706	-	-	7	835
200 to 499	2	(D)	1	(D)	6	(D)	6	1,906	-	-	4	1,093
500 to 999	-	-	4	3,097	-	-	2	(D)	-	-	1	(D)
1,000 to 1,999	3	(D)	2	(D)	-	-	-	-	-	-	3	4,208
2,000 to 4,999	1	(D)	2	(D)	-	-	-	-	-	-	-	-
5,000 or more	1	(D)	3	24,734	1	(D)	-	-	-	-	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	2,640	23,844	1,168	13,799	1,863	399	26,202	21
25 to 99	889	39,238	703	22,692	4,027	263	71,617	46
100 to 299	155	23,618	148	12,643	2,603	87	76,140	90
300 to 999	49	21,185	46	11,258	2,004	49	122,735	81
1,000 to 2,499	25	41,847	25	49,723	4,748	25	270,634	343
2,500 to 4,999	24	87,268	24	57,101	10,783	24	443,742	723
5,000 or more	25	238,291	25	157,313	33,799	25	1,288,117	1,980
All farms with December 31, 2017 inventory	3,807	475,291	2,139	324,529	59,828	872	2,299,187	3,285
Farms with no sheep or lamb inventory, on December 31, 2017	-	-	164	4,846	874	25	9,541	30
Total	3,807	475,291	2,303	329,375	60,702	897	2,308,728	3,314

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	3,938	133,330	4,474	140,042	1,920	45,846	7,954	2,133	62,844	8,539
Angora goats and kids	363	3,914	314	3,219	88	936	181	60	3,100	689
Milk goats and kids	1,372	43,189	1,416	43,252	640	11,303	2,324	643	14,134	2,571
Meat goats and other goats and kids	2,684	86,227	3,330	93,571	1,343	33,607	5,449	1,611	45,610	5,279
Mohair clipped pounds	(X)	(X)	(X)	(X)	84	10,510	35	103	7,106	9

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	12,088	99,621	(X)	Total horses and ponies (see text)	1,704	6,604	48,131
Farms with-				Farms by number sold-			
1 to 24	11,430	63,987	(X)	1 to 24	1,685	5,134	37,240
25 to 49	434	13,795	(X)	25 to 49	7	270	3,302
50 to 99	164	10,929	(X)	50 to 99	6	467	636
100 or more	60	10,910	(X)	100 or more	6	733	6,953
Total mules, burros, and donkeys	2,007	5,832	(X)	Total mules, burros, and donkeys	121	330	144
Farms with-				Farms by number sold-			
1 to 24	1,979	5,002	(X)	1 to 24	121	330	144
25 to 49	28	830	(X)	25 to 49	-	-	-
50 or more	-	-	(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)	6,546	14,194,957	6,744	19,000,779	Pullets for laying flock replacement	132	2,040,259	86	3,508,788
Farms with inventory of-					Farms by number of sold-				
1 to 49	5,717	85,529	6,069	87,898	1 to 1,999	122	10,279	70	6,040
50 to 99	446	27,744	339	21,176	2,000 to 15,999	3	7,000	6	53,646
100 to 399	266	45,902	245	39,795	16,000 to 29,999	-	-	-	-
400 to 3,199	66	68,688	39	38,972	30,000 to 59,999	-	-	2	(D)
3,200 to 9,999	7	(D)	4	25,700	60,000 to 99,999	4	240,000	2	(D)
10,000 to 19,999	3	48,800	4	63,200	100,000 or more	3	1,782,980	6	3,225,800
20,000 to 49,999	11	386,600	5	162,000	Broilers and other meat-type chickens	366	288,000,313	421	273,277,272
50,000 to 99,999	2	(D)	8	535,830	Farms by number of sold-				
100,000 or more	28	13,344,294	31	18,026,208	1 to 1,999	297	(D)	336	45,293
Pullets for laying flock replacement	1,025	4,484,233	873	4,633,558	2,000 to 15,999	13	75,484	18	101,500
Broilers and other meat-type chickens	702	44,695,175	829	42,268,482	16,000 to 29,999	2	(D)	5	113,402
Turkeys (see text)	623	3,756,534	682	4,532,307	30,000 to 59,999	3	132,500	3	119,000
Chukars	32	28,191	30	98,146	60,000 to 99,999	-	-	-	-
Ducks	772	1,176,574	599	1,399,187	100,000 to 199,999	9	1,464,000	18	2,706,000
Emus	122	925	141	1,670	200,000 to 299,999	4	980,000	4	895,000
Geese	379	7,974	355	7,079	300,000 to 499,999	8	3,005,000	10	3,822,710
Geese	254	(D)	221	3,085	500,000 or more	30	282,268,447	27	265,474,367
Guineas	-	-	-	-	Turkeys (see text)	291	12,735,049	302	15,384,675
Hungarian partridge	4	(D)	23	142	Farms by number of sold-				
Ostriches	168	1,568	179	1,422	1 to 1,999	248	4,647	264	(D)
Peacocks or peahens	71	117,655	94	255,694	2,000 to 7,999	2	(D)	-	-
Pheasants	112	96,835	177	170,461	8,000 to 15,999	1	(D)	5	58,134
Pigeons or squab	81	173,927	117	392,894	16,000 to 29,999	-	-	-	-
Quail	-	-	9	40	30,000 to 59,999	2	(D)	1	(D)
Rheas	799	66,200	344	12,461	60,000 to 99,999	6	464,877	6	474,011
Roosters	71	7,246	102	47,293	100,000 or more	32	12,162,121	26	14,796,246
Other poultry (see text)					Chukars	13	38,140	27	264,422
NUMBER SOLD					Ducks	178	3,455,831	129	3,468,262
Layers (see text)	891	6,245,446	831	8,195,242	Emus	6	20	8	76
Farms by number of sold-					Geese	62	(D)	71	(D)
1 to 99	744	11,091	706	12,505	Guineas	50	(D)	45	1,418
100 to 399	80	14,331	58	(D)	Hungarian partridge	-	-	-	-
400 to 3,199	28	30,222	26	22,504	Ostriches	1	(D)	2	(D)
3,200 to 9,999	8	44,924	5	35,700	Peacocks or peahens	24	162	29	181
10,000 to 19,999	5	68,500	7	95,495	Pheasants	26	117,774	49	432,478
20,000 to 49,999	5	122,000	1	(D)	Pigeons or squab	61	380,638	90	523,461
50,000 to 99,999	-	-	5	351,000	Quail	36	334,986	54	576,039
100,000 or more	21	5,954,378	23	7,637,343	Rheas	-	-	5	22
					Roosters	174	74,941	65	9,321
					Other poultry (see text)	31	10,284	33	(D)
					Poultry hatched (see text)	1,212	308,863,640	1,146	291,277,897

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	30	9,287	60	10,593
Trout	37	17,040	49	17,749
Other food fish (see text)	37	37,719	49	28,218
Baitfish	2	(D)	6	(D)
Crustaceans	3	80	1	(D)
Mollusks	25	24,581	27	17,369
Ornamental fish	16	98	46	5,302
Sport or game fish	8	3,912	8	4,937
Other aquaculture products (see text)	14	(D)	36	18,709

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)	2,354	1,143,254	1,890	945,589	Llamas	499	2,660	763	3,824
Bison	37	1,396	87	1,465	Mink, live	-	-	-	-
Deer in captivity	8	256	25	663	Rabbits, live	189	18,381	378	20,869
Elk in captivity	-	-	-	-	Other livestock (see text)	166	(X)	151	(X)
Alpacas	559	7,901	468	7,229					

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)	1,227	15,149,061	31,774	991	12,088,653	20,485
Milk from sheep and goats	197	(NA)	14,895	284	(NA)	12,048
Bison	17	220	465	18	195	466
Deer in captivity	3	60	39	6	66	47
Elk in captivity	-	-	-	-	-	-
Alpacas	94	691	1,032	110	588	1,147
Llamas	47	196	160	57	223	184
Mink, live	-	-	-	-	-	-
Rabbits, live	88	14,977	894	149	20,777	414
Equine products (see text)	379	(X)	12,797	(NA)	(X)	(NA)
Other livestock (see text)	90	(X)	27,391	71	(X)	29,275
Other livestock products ¹ (see text)	210	(X)	2,075	702	(X)	15,290

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)	71	(D)	89.3	3	(D)	(D)	34.5	86	23,014	58.5
Corn for grain (bushels)	305	90,934	164.7	10	2,021	985	150.2	20	601	161.1
Corn for silage or greenchop (tons)	1,320	377,776	25.1	77	16,164	9,006	25.0	59	1,265	18.2
Cotton, all (bales)	501	301,665	2.9	-	-	-	-	-	-	-
Upland cotton (bales)	247	83,552	3.1	-	-	-	-	-	-	-
Pima cotton (bales)	340	218,113	2.8	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	127	10,115	18.6	7	820	245	15.1	29	1,305	14.1
Oats for grain (bushels)	75	8,278	71.2	-	-	-	-	51	2,930	49.2
Peanuts for nuts (pounds)	5	20	4,494.5	-	-	-	-	-	-	-
Rice (cwt)	1,100	436,710	78.1	-	-	-	-	-	-	-
Sorghum for grain (bushels)	17	(D)	75.0	1	(D)	(D)	(D)	7	(D)	(D)
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Sugarbeets for sugar (tons)	52	(D)	(D)	2	(D)	(D)	(D)	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	431	124,680	87.3	47	13,113	17,220	76.2	235	72,699	64.8
Winter wheat for grain (bushels)	246	78,035	87.6	22	7,128	12,067	71.7	215	71,788	63.0
Durum wheat for grain (bushels)	180	(D)	89.9	4	(D)	(D)	(D)	22	(D)	(D)
Other spring wheat for grain (bushels)	60	9,411	74.9	4	39	91	87.7	24	3,489	97.6
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	4,611	1,252,085	(X)	476	92,017	69,694	(X)	1,720	141,437	(X)
Alfalfa hay (tons, dry) (see text)	2,633	707,877	6.2	80	19,422	15,904	4.9	212	28,393	3.7
Other dry hay (tons, dry) (see text)	2,062	327,030	4.4	162	14,785	10,148	3.2	1,501	120,306	2.4
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	353	70,279	5.6	9	804	935	5.6	31	5,300	7.1
All other haylage, grass silage, and greenchop (tons, green)	1,074	239,556	13.7	63	6,449	7,685	9.1	257	25,807	8.5
Land in vegetables (see text)	4,866	(D)	(X)	-	-	-	-	2	(D)	(X)
Land in orchards (see text)	37,320	3,636,317	(X)	-	-	-	-	7	19	(X)
Land in berries (see text)	1,840	52,930	(X)	-	-	-	-	-	-	(X)

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

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

Crop	2017					2012				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
OTHER SPECIFIED CROPS - Con.										
Land in berries (see text) - Con.										
15.0 to 24.9 acres	65	1,231	(X)	65	1,231	63	1,195	(X)	63	1,195
25.0 to 49.9 acres	61	2,137	(X)	61	2,137	71	2,449	(X)	71	2,449
50.0 to 99.9 acres	39	2,811	(X)	39	2,811	68	4,943	(X)	68	4,943
100.0 acres or more	117	44,283	(X)	117	44,283	139	41,282	(X)	139	41,282

¹ Data for 2012 exclude pineapples.

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

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

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	4,868	1,170,573	4,468	870,274	942	300,299	6,055	1,175,249
0.1 to 0.9 acres	1,130	476	1,111	462	57	15	1,754	727
1.0 to 4.9 acres	1,601	3,259	1,576	3,058	206	202	1,856	3,725
5.0 to 14.9 acres	567	4,656	540	4,288	79	368	781	6,275
15.0 to 24.9 acres	190	3,586	171	3,147	30	439	205	3,759
25.0 to 49.9 acres	218	7,591	192	6,395	48	1,196	230	7,870
50.0 to 99.9 acres	206	13,975	172	11,166	54	2,809	172	12,154
100.0 to 249.9 acres	250	39,133	178	25,811	107	13,322	288	45,465
250.0 to 499.9 acres	219	78,264	148	45,286	127	32,978	238	85,125
500.0 to 749.9 acres	133	82,297	91	47,788	68	34,508	129	78,834
750.0 to 999.9 acres	80	66,953	57	40,127	43	26,827	96	83,149
1,000.0 acres or more	274	870,382	232	682,746	123	187,635	306	848,165
1,000.0 to 1,999.9 acres	139	193,467	111	121,227	71	72,240	170	236,849
2,000.0 to 2,999.9 acres	45	110,015	38	81,948	22	28,067	51	124,359
3,000.0 to 4,999.9 acres	53	204,459	49	169,507	18	34,952	48	175,825
5,000.0 acres or more	37	362,441	34	310,064	12	52,377	37	311,132
Artichokes (excluding Jerusalem)	215	7,168	207	7,114	11	55	134	7,296
Asparagus, bearing age	200	7,463	200	7,463	-	-	140	10,587
0.1 to 0.9 acres	142	31	142	31	-	-	66	16
1.0 to 4.9 acres	15	(D)	15	(D)	-	-	26	38
5.0 to 14.9 acres	1	(D)	1	(D)	-	-	8	60
15.0 to 24.9 acres	5	83	5	83	-	-	4	73
25.0 to 49.9 acres	3	102	3	102	-	-	6	217
50.0 to 99.9 acres	7	600	7	600	-	-	4	275
100.0 acres or more	27	6,616	27	6,616	-	-	26	9,909
Beans, lima (see text)	89	2,443	71	1,293	25	1,150	106	7,160
Beans, snap (bush and pole)	753	7,519	704	5,400	80	2,118	652	9,419
0.1 to 0.9 acres	557	121	525	112	57	8	432	107
1.0 to 4.9 acres	99	181	96	176	5	6	126	242
5.0 to 14.9 acres	36	(D)	33	219	5	(D)	34	272
15.0 to 24.9 acres	15	283	15	(D)	1	(D)	19	349
25.0 to 49.9 acres	11	381	11	381	-	-	11	386
50.0 to 99.9 acres	14	941	8	(D)	7	(D)	10	689
100.0 to 249.9 acres	16	2,684	12	1,897	4	787	12	1,893
250.0 to 499.9 acres	3	1,096	3	1,096	-	-	5	1,514
500.0 acres or more	2	(D)	1	(D)	1	(D)	3	3,966
Beets	636	2,169	614	2,116	36	53	437	2,730
Broccoli	812	109,423	800	108,364	24	1,060	617	104,268
0.1 to 0.9 acres	441	94	430	92	18	2	288	76
1.0 to 4.9 acres	90	166	89	(D)	1	(D)	94	(D)
5.0 to 14.9 acres	47	353	47	353	-	-	36	(D)
15.0 to 24.9 acres	15	(D)	15	(D)	-	-	13	(D)
25.0 to 49.9 acres	28	961	28	961	-	-	12	429
50.0 to 99.9 acres	29	2,078	29	2,078	-	-	24	1,698
100.0 to 249.9 acres	55	8,776	55	(D)	1	(D)	43	7,062
250.0 to 499.9 acres	43	14,502	43	(D)	1	(D)	43	14,606
500.0 to 749.9 acres	19	10,754	19	(D)	1	(D)	18	10,049
750.0 to 999.9 acres	9	(D)	9	(D)	-	-	13	(D)
1,000.0 acres or more	36	63,683	36	(D)	2	(D)	33	58,554
Brussels sprouts	149	8,036	142	7,887	13	149	71	7,299
Cabbage, Chinese (nappa, bok choy, etc.)	398	5,750	384	5,012	25	738	155	3,412
Cabbage, head	438	14,071	429	13,987	15	84	255	9,812
0.1 to 0.9 acres	304	60	295	58	11	1	137	30
1.0 to 4.9 acres	56	102	56	102	-	-	43	82
5.0 to 14.9 acres	19	171	19	(D)	2	(D)	22	169
15.0 to 24.9 acres	4	82	4	82	-	-	4	71
25.0 to 49.9 acres	11	376	11	376	-	-	13	431
50.0 to 99.9 acres	11	741	11	(D)	1	(D)	7	483
100.0 to 249.9 acres	18	3,134	18	3,134	-	-	15	2,172
250.0 to 499.9 acres	5	1,827	5	1,827	-	-	10	3,791
500.0 acres or more	10	7,578	10	(D)	1	(D)	4	2,583
Cabbage, mustard	81	(D)	81	(D)	(X)	(X)	2	(D)
Cantaloupes and muskmelons	685	35,595	678	35,555	14	40	1,184	37,419
0.1 to 0.9 acres	472	124	(NA)	(NA)	(NA)	(NA)	813	205
1.0 to 4.9 acres	82	143	(NA)	(NA)	(NA)	(NA)	205	360
5.0 to 14.9 acres	23	(D)	(NA)	(NA)	(NA)	(NA)	32	216
15.0 to 24.9 acres	10	231	(NA)	(NA)	(NA)	(NA)	10	161
25.0 to 49.9 acres	20	679	(NA)	(NA)	(NA)	(NA)	10	358
50.0 to 99.9 acres	6	434	(NA)	(NA)	(NA)	(NA)	23	1,754
100.0 to 249.9 acres	33	5,395	(NA)	(NA)	(NA)	(NA)	42	6,320
250.0 to 499.9 acres	25	9,027	(NA)	(NA)	(NA)	(NA)	31	11,341
500.0 acres or more	14	(D)	(NA)	(NA)	(NA)	(NA)	18	16,703
Carrots	785	62,677	735	58,592	66	4,085	511	65,400
0.1 to 0.9 acres	514	101	489	98	31	3	283	65
1.0 to 4.9 acres	78	139	78	139	-	-	74	132
5.0 to 14.9 acres	25	192	23	181	5	11	15	120
15.0 to 24.9 acres	11	187	11	187	-	-	6	109
25.0 to 49.9 acres	24	773	15	423	10	350	15	496
50.0 to 99.9 acres	29	2,098	25	1,848	4	250	25	1,777
100.0 to 249.9 acres	51	8,113	44	6,831	9	1,282	42	6,643
250.0 to 499.9 acres	28	10,559	26	9,676	3	883	19	7,217
500.0 acres or more	25	40,516	24	39,209	4	1,307	32	48,843
Cauliflower	483	40,048	473	38,921	26	1,127	262	34,369
0.1 to 0.9 acres	254	(D)	246	55	19	(D)	107	35
1.0 to 4.9 acres	87	180	86	(D)	1	(D)	31	57
5.0 to 14.9 acres	20	184	20	184	-	-	11	102
15.0 to 24.9 acres	8	(D)	8	(D)	-	-	10	(D)

--continued

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

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

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Cauliflower - Con.								
25.0 to 49.9 acres	15	550	15	550	-	-	11	(D)
50.0 to 99.9 acres	18	1,423	17	(D)	1	(D)	19	1,295
100.0 to 249.9 acres	31	5,278	31	5,278	-	-	22	3,540
250.0 to 499.9 acres	24	9,024	24	(D)	1	(D)	32	10,820
500.0 acres or more	26	(D)	26	(D)	4	865	19	(D)
Celery	323	29,672	319	29,151	10	521	201	27,039
0.1 to 0.9 acres	171	42	169	(D)	2	(D)	(NA)	(NA)
1.0 to 4.9 acres	31	65	31	(D)	2	(D)	(NA)	(NA)
5.0 to 14.9 acres	11	(D)	10	(D)	1	(D)	(NA)	(NA)
15.0 to 24.9 acres	5	(D)	5	(D)	-	-	(NA)	(NA)
25.0 to 49.9 acres	18	719	18	719	-	-	(NA)	(NA)
50.0 to 99.9 acres	23	1,569	23	(D)	1	(D)	(NA)	(NA)
100.0 to 249.9 acres	34	5,343	33	(D)	2	(D)	(NA)	(NA)
250.0 to 499.9 acres	9	3,369	9	3,369	-	-	(NA)	(NA)
500.0 acres or more	21	(D)	21	(D)	2	(D)	(NA)	(NA)
Chicory	102	676	102	676	(X)	(X)	25	(D)
Collards	267	581	254	576	26	5	91	633
Cucumbers and pickles	927	8,126	871	2,579	77	5,547	718	7,884
0.1 to 0.9 acres	760	168	726	163	53	6	552	(D)
1.0 to 4.9 acres	116	183	114	(D)	2	(D)	101	205
5.0 to 14.9 acres	19	134	15	93	5	41	32	248
15.0 to 24.9 acres	3	56	2	(D)	1	(D)	9	171
25.0 to 49.9 acres	6	199	5	(D)	1	(D)	6	231
50.0 to 99.9 acres	3	216	3	(D)	1	(D)	1	(D)
100.0 to 249.9 acres	9	1,080	3	311	6	769	6	930
250.0 to 499.9 acres	4	1,417	2	(D)	2	(D)	6	1,898
500.0 acres or more	7	4,675	1	(D)	6	(D)	5	3,994
Daikon	184	497	178	426	17	71	139	670
Eggplant	638	705	623	694	30	11	528	1,156
Escarole and endive	120	1,569	120	1,569	(X)	(X)	23	1,258
Garlic	663	29,962	594	16,396	77	13,566	422	20,875
0.1 to 0.9 acres	495	99	472	97	24	2	(NA)	(NA)
1.0 to 4.9 acres	63	84	63	(D)	2	(D)	(NA)	(NA)
5.0 to 14.9 acres	9	(D)	9	(D)	-	-	(NA)	(NA)
15.0 to 24.9 acres	4	(D)	4	(D)	-	-	(NA)	(NA)
25.0 to 49.9 acres	5	176	2	(D)	3	(D)	(NA)	(NA)
50.0 to 99.9 acres	14	979	8	(D)	7	(D)	(NA)	(NA)
100.0 acres or more	73	28,459	36	(D)	41	(D)	(NA)	(NA)
Ginger root (see text)	29	18	24	18	6	1	(NA)	(NA)
Ginseng	3	1	3	1	-	-	-	-
Herbs, fresh cut	766	9,883	766	9,883	(X)	(X)	385	2,176
Honeydew melons	262	11,558	262	11,558	(X)	(X)	128	9,031
0.1 to 0.9 acres	180	31	180	31	(X)	(X)	(NA)	(NA)
1.0 to 4.9 acres	39	59	39	59	(X)	(X)	(NA)	(NA)
5.0 to 14.9 acres	6	51	6	51	(X)	(X)	(NA)	(NA)
15.0 to 24.9 acres	2	(D)	2	(D)	(X)	(X)	(NA)	(NA)
25.0 to 49.9 acres	6	189	6	189	(X)	(X)	(NA)	(NA)
50.0 to 99.9 acres	9	698	9	698	(X)	(X)	(NA)	(NA)
100.0 acres or more	20	(D)	20	(D)	(X)	(X)	(NA)	(NA)
Horseradish	47	854	44	(D)	10	(D)	26	(D)
Kale	733	7,104	700	6,897	41	207	390	1,680
Lettuce, all	1,114	250,157	1,114	250,157	(X)	(X)	1,486	232,842
0.1 to 0.9 acres	654	176	(NA)	(NA)	(X)	(X)	906	(D)
1.0 to 4.9 acres	172	315	(NA)	(NA)	(X)	(X)	244	512
5.0 to 14.9 acres	37	316	(NA)	(NA)	(X)	(X)	51	427
15.0 to 24.9 acres	17	344	(NA)	(NA)	(X)	(X)	22	433
25.0 to 49.9 acres	17	582	(NA)	(NA)	(X)	(X)	24	(D)
50.0 to 99.9 acres	14	1,030	(NA)	(NA)	(X)	(X)	27	(D)
100.0 to 249.9 acres	67	10,811	(NA)	(NA)	(X)	(X)	51	(D)
250.0 to 499.9 acres	31	11,684	(NA)	(NA)	(X)	(X)	46	16,837
500.0 to 749.9 acres	24	13,690	(NA)	(NA)	(X)	(X)	32	18,831
750.0 to 999.9 acres	14	12,178	(NA)	(NA)	(X)	(X)	17	14,613
1,000.0 acres or more	67	199,031	(NA)	(NA)	(X)	(X)	66	(D)
Lettuce, head	645	101,907	645	101,907	(X)	(X)	798	111,503
0.1 to 0.9 acres	381	92	(NA)	(NA)	(X)	(X)	486	111
1.0 to 4.9 acres	74	137	(NA)	(NA)	(X)	(X)	99	175
5.0 to 14.9 acres	17	139	(NA)	(NA)	(X)	(X)	17	142
15.0 to 24.9 acres	7	135	(NA)	(NA)	(X)	(X)	15	272
25.0 to 49.9 acres	7	258	(NA)	(NA)	(X)	(X)	10	358
50.0 to 99.9 acres	24	1,623	(NA)	(NA)	(X)	(X)	27	1,857
100.0 to 249.9 acres	46	7,395	(NA)	(NA)	(X)	(X)	39	6,480
250.0 to 499.9 acres	30	11,009	(NA)	(NA)	(X)	(X)	27	9,927
500.0 to 749.9 acres	14	8,718	(NA)	(NA)	(X)	(X)	25	14,504
750.0 to 999.9 acres	7	6,227	(NA)	(NA)	(X)	(X)	15	12,689
1,000.0 acres or more	38	66,174	(NA)	(NA)	(X)	(X)	38	64,988
Lettuce, leaf	672	57,885	672	57,885	(X)	(X)	1,104	49,063
0.1 to 0.9 acres	460	106	(NA)	(NA)	(X)	(X)	(NA)	(NA)
1.0 to 4.9 acres	59	108	(NA)	(NA)	(X)	(X)	(NA)	(NA)
5.0 to 14.9 acres	24	181	(NA)	(NA)	(X)	(X)	(NA)	(NA)
15.0 to 24.9 acres	18	357	(NA)	(NA)	(X)	(X)	(NA)	(NA)
25.0 to 49.9 acres	12	391	(NA)	(NA)	(X)	(X)	(NA)	(NA)

--continued

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

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

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Lettuce, all - Con.								
Lettuce, leaf - Con.								
50.0 to 99.9 acres	12	830	(NA)	(NA)	(X)	(X)	(NA)	(NA)
100.0 acres or more	87	55,913	(NA)	(NA)	(X)	(X)	(NA)	(NA)
Lettuce, romaine	582	90,364	582	90,364	(X)	(X)	750	72,276
0.1 to 0.9 acres	335	76	(NA)	(NA)	(X)	(X)	(NA)	(NA)
1.0 to 4.9 acres	48	76	(NA)	(NA)	(X)	(X)	(NA)	(NA)
5.0 to 14.9 acres	30	238	(NA)	(NA)	(X)	(X)	(NA)	(NA)
15.0 to 24.9 acres	4	70	(NA)	(NA)	(X)	(X)	(NA)	(NA)
25.0 to 49.9 acres	14	518	(NA)	(NA)	(X)	(X)	(NA)	(NA)
50.0 to 99.9 acres	34	2,250	(NA)	(NA)	(X)	(X)	(NA)	(NA)
100.0 acres or more	117	87,135	(NA)	(NA)	(X)	(X)	(NA)	(NA)
Mustard greens	275	4,630	262	4,431	35	199	157	736
Okra	256	186	250	180	14	6	193	415
Onions, dry	764	42,555	670	24,228	111	18,327	561	38,128
0.1 to 0.9 acres	490	115	472	111	26	3	291	71
1.0 to 4.9 acres	81	157	76	146	5	11	65	101
5.0 to 14.9 acres	26	183	24	(D)	2	(D)	20	155
15.0 to 24.9 acres	3	62	3	62	-	-	14	267
25.0 to 49.9 acres	10	368	8	(D)	2	(D)	18	561
50.0 to 99.9 acres	25	1,837	12	852	14	986	34	2,409
100.0 to 249.9 acres	75	11,334	38	4,895	39	6,439	73	11,356
250.0 to 499.9 acres	37	12,372	27	8,728	12	3,645	34	11,990
500.0 acres or more	17	16,128	10	(D)	11	(D)	12	11,217
Onions, green	508	4,007	489	3,391	38	615	262	3,131
Parsley	351	3,404	336	3,401	23	3	129	2,241
Peas, Chinese (sugar, snow)	314	2,886	305	1,927	21	959	217	2,158
Peas, green (see text)	261	1,237	250	(D)	17	(D)	138	821
Peas, southern (cowpeas) - blackeyed, crowder, etc. (see text)	84	347	73	(D)	13	(D)	40	713
Peppers, Bell (excluding pimientos)	781	15,781	737	12,482	84	3,299	580	19,168
0.1 to 0.9 acres	581	110	556	104	53	6	387	81
1.0 to 4.9 acres	90	153	90	(D)	2	(D)	73	135
5.0 to 14.9 acres	18	140	18	(D)	2	(D)	18	128
15.0 to 24.9 acres	12	226	10	(D)	3	(D)	17	334
25.0 to 49.9 acres	15	525	11	266	8	258	13	510
50.0 to 99.9 acres	16	1,116	14	(D)	2	(D)	19	1,339
100.0 acres or more	49	13,512	38	10,659	14	2,853	53	16,642
Peppers, other than Bell (including chile)	917	4,168	845	2,795	115	1,373	556	7,029
0.1 to 0.9 acres	702	(D)	661	(D)	76	11	397	86
1.0 to 4.9 acres	144	272	134	255	16	17	75	142
5.0 to 14.9 acres	32	296	26	229	6	67	30	213
15.0 to 24.9 acres	2	(D)	2	(D)	-	-	14	244
25.0 to 49.9 acres	12	476	9	333	4	142	19	687
50.0 to 99.9 acres	16	1,136	8	515	9	621	8	532
100.0 acres or more	9	1,808	5	1,293	4	515	13	5,125
Potatoes	507	41,413	485	34,495	46	6,918	441	42,660
0.1 to 0.9 acres	354	80	341	78	22	2	287	75
1.0 to 4.9 acres	60	115	60	99	6	16	58	95
5.0 to 14.9 acres	15	97	9	(D)	1	(D)	12	99
15.0 to 24.9 acres	4	64	4	64	-	-	5	84
25.0 to 49.9 acres	13	358	13	358	-	-	6	191
50.0 to 99.9 acres	10	701	8	(D)	2	(D)	14	987
100.0 to 249.9 acres	12	1,697	11	(D)	4	(D)	16	2,454
250.0 to 499.9 acres	19	6,058	19	5,668	3	390	12	4,102
500.0 to 749.9 acres	7	4,121	5	2,628	3	1,494	8	4,893
750.0 to 999.9 acres	7	5,726	5	(D)	3	(D)	11	8,898
1,000.0 acres or more	11	22,396	10	(D)	2	(D)	12	20,781
1,000.0 to 1,999.9 acres	8	10,970	7	(D)	2	(D)	9	12,579
2,000.0 to 2,999.9 acres	2	(D)	2	(D)	-	-	1	(D)
3,000.0 acres or more	1	(D)	1	(D)	-	-	2	(D)
Pumpkins	643	4,386	626	4,349	29	37	519	6,175
0.1 to 0.9 acres	397	76	385	74	22	2	(NA)	(NA)
1.0 to 4.9 acres	151	275	150	269	3	6	(NA)	(NA)
5.0 to 14.9 acres	63	530	59	501	4	29	(NA)	(NA)
15.0 to 24.9 acres	4	70	4	70	-	-	(NA)	(NA)
25.0 to 49.9 acres	11	398	11	398	-	-	(NA)	(NA)
50.0 to 99.9 acres	10	685	10	685	-	-	(NA)	(NA)
100.0 acres or more	7	2,352	7	2,352	-	-	(NA)	(NA)
Radishes	444	2,488	433	2,487	12	1	150	1,926
Rhubarb	62	(D)	58	(D)	4	(D)	54	52
Spinach	524	48,374	494	46,767	38	1,607	278	27,156
0.1 to 0.9 acres	357	61	334	58	24	3	(NA)	(NA)
1.0 to 4.9 acres	55	101	55	(D)	2	(D)	(NA)	(NA)
5.0 to 14.9 acres	9	55	9	55	-	-	(NA)	(NA)
15.0 to 24.9 acres	12	229	10	(D)	2	(D)	(NA)	(NA)
25.0 to 49.9 acres	12	450	12	450	-	-	(NA)	(NA)
50.0 to 99.9 acres	15	1,065	14	(D)	1	(D)	(NA)	(NA)
100.0 to 249.9 acres	25	3,887	23	3,298	6	589	(NA)	(NA)
250.0 to 499.9 acres	15	5,073	13	(D)	2	(D)	(NA)	(NA)
500.0 acres or more	24	37,454	24	(D)	1	(D)	(NA)	(NA)

--continued

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

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

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Squash, all	1,492	7,655	1,418	6,749	122	907	1,270	7,798
0.1 to 0.9 acres	973	245	(NA)	(NA)	(NA)	(NA)	784	208
1.0 to 4.9 acres	329	613	(NA)	(NA)	(NA)	(NA)	281	566
5.0 to 14.9 acres	68	575	(NA)	(NA)	(NA)	(NA)	98	769
15.0 to 24.9 acres	45	875	(NA)	(NA)	(NA)	(NA)	38	699
25.0 to 49.9 acres	37	1,264	(NA)	(NA)	(NA)	(NA)	39	1,331
50.0 to 99.9 acres	27	1,983	(NA)	(NA)	(NA)	(NA)	11	694
100.0 acres or more	13	2,100	(NA)	(NA)	(NA)	(NA)	19	3,531
Squash, summer	1,219	3,734	1,166	3,313	84	421	1,021	4,439
Squash, winter	817	3,921	787	3,435	53	485	575	3,359
Sweet corn	507	31,794	487	31,749	33	45	441	32,667
0.1 to 0.9 acres	341	68	323	64	29	4	248	64
1.0 to 4.9 acres	62	134	60	(D)	2	(D)	80	148
5.0 to 14.9 acres	31	276	31	276	-	-	35	261
15.0 to 24.9 acres	8	135	8	135	-	-	6	111
25.0 to 49.9 acres	16	519	16	519	-	-	9	296
50.0 to 99.9 acres	8	532	8	(D)	2	(D)	8	565
100.0 acres or more	41	30,131	41	30,131	-	-	55	31,221
100.0 to 249.9 acres	12	1,469	12	1,469	-	-	21	2,920
250.0 to 499.9 acres	8	3,301	8	3,301	-	-	12	3,658
500.0 to 749.9 acres	9	5,087	9	5,087	-	-	9	5,499
750.0 to 999.9 acres	5	4,029	5	4,029	-	-	9	7,393
1,000.0 acres or more	7	16,245	7	16,245	-	-	4	11,751
Sweet potatoes	260	21,565	235	19,180	55	2,385	188	18,189
0.1 to 0.9 acres	119	27	114	(D)	7	(D)	80	20
1.0 to 4.9 acres	26	45	26	45	-	-	22	(D)
5.0 to 14.9 acres	8	73	6	(D)	2	(D)	1	(D)
15.0 to 24.9 acres	18	340	8	(D)	10	(D)	11	180
25.0 to 49.9 acres	12	428	8	308	4	120	17	635
50.0 to 99.9 acres	24	1,520	22	1,265	6	255	9	561
100.0 to 249.9 acres	28	3,948	26	(D)	14	(D)	22	3,058
250.0 to 499.9 acres	12	4,197	12	(D)	9	(D)	19	6,226
500.0 acres or more	13	10,988	13	(D)	3	(D)	7	7,455
Taro (see text)	20	9	20	(D)	2	(D)	(NA)	(NA)
Tomatoes in the open	2,211	253,267	1,902	24,349	344	228,918	3,176	295,247
0.1 to 0.9 acres	1,371	338	1,362	334	15	4	1,939	486
1.0 to 4.9 acres	351	642	344	619	15	23	593	1,042
5.0 to 14.9 acres	66	570	63	530	4	40	140	1,248
15.0 to 24.9 acres	27	538	26	499	4	40	20	384
25.0 to 49.9 acres	24	901	20	729	5	172	34	1,143
50.0 to 99.9 acres	51	3,563	29	1,899	23	1,664	46	3,353
100.0 acres or more	321	246,714	58	19,739	278	226,975	404	287,590
100.0 to 249.9 acres	85	13,170	23	(D)	64	(D)	129	20,023
250.0 to 499.9 acres	97	34,042	17	5,100	84	28,942	113	39,538
500.0 to 749.9 acres	52	32,357	9	(D)	46	(D)	67	39,665
750.0 to 999.9 acres	23	19,991	3	1,136	22	18,855	26	21,912
1,000.0 acres or more	64	147,155	6	5,712	62	141,443	69	166,452
Turnip greens	119	421	118	(D)	1	(D)	38	71
Turnips	272	243	266	242	6	1	103	386
Watercress	67	186	67	186	(X)	(X)	20	229
Watermelons	692	10,534	661	9,962	47	572	381	13,360
0.1 to 0.9 acres	454	95	(NA)	(NA)	(NA)	(NA)	200	65
1.0 to 4.9 acres	113	197	(NA)	(NA)	(NA)	(NA)	102	209
5.0 to 14.9 acres	46	376	(NA)	(NA)	(NA)	(NA)	17	130
15.0 to 24.9 acres	20	392	(NA)	(NA)	(NA)	(NA)	9	166
25.0 to 49.9 acres	14	470	(NA)	(NA)	(NA)	(NA)	11	388
50.0 to 99.9 acres	20	1,375	(NA)	(NA)	(NA)	(NA)	12	838
100.0 to 249.9 acres	12	1,904	(NA)	(NA)	(NA)	(NA)	12	2,059
250.0 to 499.9 acres	150	3,156	(NA)	(NA)	(NA)	(NA)	12	4,293
500.0 acres or more	3	2,569	(NA)	(NA)	(NA)	(NA)	6	5,212
Other vegetables (see text)	898	14,407	840	12,208	86	2,199	1,154	48,325

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)	22,977	1,300,428	21,599	1,199,832	6,520	100,596
.....2012	23,941	1,346,040	22,327	1,217,426	7,367	128,614
Apples	1,801	13,637	1,408	12,200	754	1,437
.....2012	2,527	18,205	1,984	15,988	980	2,217
2017 acres:						
0.1 to 0.9 acres	984	257	681	164	434	93
1.0 to 4.9 acres	518	1,061	461	813	209	248
5.0 to 14.9 acres	173	1,310	142	996	66	315
15.0 to 24.9 acres	37	723	36	631	12	92
25.0 to 49.9 acres	33	1,175	32	1,030	12	145
50.0 to 99.9 acres	20	1,303	20	1,106	9	197
100.0 acres or more	36	7,809	36	7,480	12	349
100.0 to 249.9 acres	25	3,886	25	3,789	8	97
250.0 to 499.9 acres	10	(D)	10	(D)	3	(D)
500.0 to 749.9 acres	1	(D)	1	(D)	1	(D)
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
2012 acres:						
0.1 to 0.9 acres	1,316	346	887	234	588	112
1.0 to 4.9 acres	734	1,445	631	1,159	237	286
5.0 to 14.9 acres	271	2,048	260	1,806	77	241
15.0 to 24.9 acres	65	1,223	65	1,029	27	194
25.0 to 49.9 acres	70	2,476	70	2,295	18	181
50.0 to 99.9 acres	32	2,164	32	1,963	16	201
100.0 acres or more	39	8,504	39	7,503	17	1,001
100.0 to 249.9 acres	28	4,030	28	3,784	11	246
250.0 to 499.9 acres	10	(D)	10	(D)	6	755
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	1	(D)	1	(D)	-	-
1,000.0 acres or more	-	-	-	-	-	-
Apricots	820	11,834	643	10,532	309	1,302
.....2012	703	10,751	595	9,503	242	1,248
2017 acres:						
0.1 to 0.9 acres	414	(D)	256	(D)	183	(D)
1.0 to 4.9 acres	194	384	187	341	53	43
5.0 to 14.9 acres	111	888	100	717	41	172
15.0 to 24.9 acres	31	578	31	(D)	4	(D)
25.0 to 49.9 acres	26	871	25	741	10	130
50.0 to 99.9 acres	17	1,284	17	936	11	347
100.0 acres or more	27	(D)	27	(D)	7	556
2012 acres:						
0.1 to 0.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Avocados	4,826	57,192	4,537	51,462	1,401	5,730
.....2012	5,602	59,814	5,238	52,025	1,834	7,789
2017 acres:						
0.1 to 0.9 acres	701	299	567	239	215	60
1.0 to 4.9 acres	2,350	5,216	2,238	4,554	611	662
5.0 to 14.9 acres	1,058	8,508	1,025	7,404	340	1,104
15.0 to 24.9 acres	283	5,299	276	4,612	85	687
25.0 to 49.9 acres	208	7,208	206	6,317	65	891
50.0 to 99.9 acres	100	6,813	100	6,155	44	658
100.0 acres or more	126	23,848	125	22,181	41	1,667
100.0 to 249.9 acres	107	15,390	107	(D)	33	(D)
250.0 to 499.9 acres	14	(D)	13	(D)	6	643
500.0 acres or more	5	(D)	5	(D)	2	(D)
2012 acres:						
0.1 to 0.9 acres	903	367	731	288	289	79
1.0 to 4.9 acres	2,669	5,701	2,538	4,833	833	867
5.0 to 14.9 acres	1,206	9,900	1,153	8,494	414	1,405
15.0 to 24.9 acres	368	6,833	363	6,035	123	798
25.0 to 49.9 acres	251	8,497	248	7,712	85	785
50.0 to 99.9 acres	109	7,220	109	6,230	51	990
100.0 acres or more	96	21,297	96	18,432	39	2,864
100.0 to 249.9 acres	75	10,283	75	9,494	28	789
250.0 to 499.9 acres	15	5,418	15	5,027	7	391
500.0 acres or more	6	5,596	6	3,911	4	1,684
Bananas	25	(D)	15	17	12	(D)
.....2012	11	14	11	(D)	1	(D)
Cherimoyas (see text)	166	688	122	581	74	106
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cherries, sweet	1,254	36,853	985	32,483	514	4,369
.....2012	1,226	37,944	975	32,786	531	5,158
2017 acres:						
0.1 to 0.9 acres	434	88	220	44	223	44
1.0 to 4.9 acres	185	427	163	341	84	86
5.0 to 14.9 acres	195	1,673	179	1,383	55	290
15.0 to 24.9 acres	114	2,126	108	1,750	50	376
25.0 to 49.9 acres	162	5,725	153	4,907	49	818
50.0 to 99.9 acres	81	5,512	81	5,116	18	396
100.0 acres or more	83	21,302	81	18,942	35	2,360
100.0 to 249.9 acres	60	9,218	58	7,850	25	1,369
250.0 to 499.9 acres	13	4,357	13	4,076	4	281
500.0 acres or more	10	7,727	10	7,017	6	710
2012 acres:						
0.1 to 0.9 acres	309	84	170	51	164	33
1.0 to 4.9 acres	253	563	207	448	105	115

--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
Noncitrus fruit, all (see text) - Con.						
Cherries, sweet - Con.						
2012 acres: - Con.						
5.0 to 14.9 acres	207	1,894	170	1,438	75	456
15.0 to 24.9 acres	138	2,572	124	2,096	53	476
25.0 to 49.9 acres	131	4,538	119	3,567	60	971
50.0 to 99.9 acres	85	5,952	83	5,111	30	841
100.0 acres or more	103	22,341	102	20,075	44	2,266
100.0 to 249.9 acres	80	12,220	79	10,730	36	1,491
250.0 to 499.9 acres	16	5,397	16	(D)	7	(D)
500.0 acres or more	7	4,724	7	(D)	1	(D)
Cherries, tart	2017	44	41	23	46	21
2012	44	28	21	13	36	16
Coffee	2017	8	(D)	6	(D)	4
2012	-	-	-	-	-	(D)
Dates	2017	220	213	9,543	95	1,880
2012	169	7,257	148	6,090	91	1,167
2017 acres:						
0.1 to 0.9 acres	17	(D)	16	5	7	(D)
1.0 to 4.9 acres	47	121	46	88	27	33
5.0 to 14.9 acres	59	437	57	365	24	72
15.0 to 24.9 acres	23	412	23	391	3	21
25.0 to 49.9 acres	40	(D)	39	1,220	13	(D)
50.0 to 99.9 acres	9	(D)	9	497	7	(D)
100.0 acres or more	25	8,495	23	6,978	14	1,517
100.0 to 249.9 acres	16	2,736	14	1,878	9	858
250.0 to 499.9 acres	5	1,589	5	(D)	2	(D)
500.0 acres or more	4	4,170	4	(D)	3	(D)
2012 acres:						
0.1 to 0.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Figs	2017	532	425	6,668	196	726
2012	325	6,787	240	6,071	133	716
2017 acres:						
0.1 to 0.9 acres	434	(D)	339	64	153	(D)
1.0 to 4.9 acres	57	113	47	85	28	28
5.0 to 14.9 acres	13	106	13	(D)	5	(D)
15.0 to 24.9 acres	8	160	6	(D)	2	(D)
25.0 to 49.9 acres	-	-	-	-	-	-
50.0 to 99.9 acres	3	(D)	3	(D)	1	(D)
100.0 acres or more	17	6,724	17	6,113	7	611
100.0 to 249.9 acres	10	(D)	10	(D)	2	(D)
250.0 to 499.9 acres	2	(D)	2	(D)	1	(D)
500.0 acres or more	5	4,355	5	3,872	4	482
2012 acres:						
0.1 to 0.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes	2017	11,812	11,265	871,264	2,626	64,008
2012	11,462	935,272	10,842	864,831	2,751	75,347
2017 acres:						
0.1 to 0.9 acres	1,359	528	1,111	429	364	99
1.0 to 4.9 acres	3,118	6,997	2,921	6,281	522	717
5.0 to 14.9 acres	2,238	19,322	2,186	17,728	449	1,594
15.0 to 24.9 acres	1,181	22,068	1,162	20,747	222	1,321
25.0 to 49.9 acres	1,269	44,443	1,257	41,470	294	2,973
50.0 to 99.9 acres	1,037	72,738	1,032	68,321	247	4,417
100.0 acres or more	1,610	769,175	1,596	716,288	528	52,886
100.0 to 249.9 acres	885	133,980	873	125,957	219	8,023
250.0 to 499.9 acres	382	132,348	380	121,612	158	10,736
500.0 acres or more	343	502,846	343	468,719	151	34,127
500.0 to 749.9 acres	128	78,341	128	71,316	57	7,024
750.0 to 999.9 acres	58	49,413	58	46,009	22	3,404
1,000.0 to 1,499.9 acres	65	78,730	65	72,864	33	5,866
1,500.0 acres or more	92	296,363	92	278,531	39	17,833
2012 acres:						
0.1 to 0.9 acres	1,357	450	1,051	350	440	101
1.0 to 4.9 acres	2,509	5,525	2,345	4,896	523	629
5.0 to 14.9 acres	2,165	18,345	2,102	16,912	432	1,432
15.0 to 24.9 acres	1,374	25,673	1,342	24,125	238	1,548
25.0 to 49.9 acres	1,340	47,004	1,318	43,772	284	3,231
50.0 to 99.9 acres	1,094	75,614	1,076	70,154	282	5,459
100.0 acres or more	1,623	767,567	1,608	704,621	552	62,947
100.0 to 249.9 acres	907	139,156	897	130,418	243	8,738
250.0 to 499.9 acres	359	123,336	357	116,086	107	7,249
500.0 acres or more	357	505,076	354	458,117	202	46,960
500.0 to 749.9 acres	122	74,500	119	67,672	60	6,828
750.0 to 999.9 acres	71	60,783	71	54,182	38	6,601

--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
Noncitrus fruit, all (see text) - Con.						
Grapes - Con.						
2012 acres: - Con.						
1,000.0 to 1,499.9 acres	75	91,412	75	82,530	47	8,881
1,500.0 acres or more	89	278,382	89	253,733	57	24,649
Guavas						
2017	177	244	149	213	48	30
2012	111	268	98	(D)	27	(D)
Kiwifruit						
2017	174	4,173	159	3,580	42	593
2012	205	4,309	182	3,683	56	626
2017 acres:						
0.1 to 0.9 acres	57	11	47	8	19	3
1.0 to 4.9 acres	30	76	30	69	3	7
5.0 to 14.9 acres	46	359	43	322	12	37
15.0 to 24.9 acres	6	105	6	105	-	-
25.0 to 49.9 acres	12	402	11	(D)	1	(D)
50.0 to 99.9 acres	9	657	9	(D)	2	(D)
100.0 acres or more	14	2,563	13	(D)	5	(D)
100.0 to 249.9 acres	12	(D)	12	1,603	3	(D)
250.0 to 499.9 acres	2	(D)	1	(D)	2	(D)
500.0 acres or more	-	-	-	-	-	-
2012 acres:						
0.1 to 0.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mangoes						
2017	50	287	30	(D)	23	(D)
2012	23	(D)	16	(D)	12	12
Nectarines						
2017	643	17,618	512	15,912	250	1,707
2012	535	19,555	453	17,154	202	2,401
2017 acres:						
0.1 to 0.9 acres	306	66	184	(D)	144	(D)
1.0 to 4.9 acres	121	266	118	240	25	27
5.0 to 14.9 acres	67	625	64	583	14	42
15.0 to 24.9 acres	42	777	41	720	10	56
25.0 to 49.9 acres	37	1,248	35	(D)	11	(D)
50.0 to 99.9 acres	34	2,261	34	1,976	25	285
100.0 acres or more	36	12,375	36	11,236	21	1,140
100.0 to 249.9 acres	18	(D)	18	(D)	12	(D)
250.0 to 499.9 acres	13	(D)	13	(D)	6	(D)
500.0 to 749.9 acres	1	(D)	1	(D)	1	(D)
750.0 to 999.9 acres	3	(D)	3	(D)	1	(D)
1,000.0 acres or more	1	(D)	1	(D)	1	(D)
2012 acres:						
0.1 to 0.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Olives						
2017	2,124	42,420	1,930	39,563	477	2,857
2012	1,937	49,737	1,706	37,954	574	11,783
2017 acres:						
0.1 to 0.9 acres	391	(D)	317	120	97	(D)
1.0 to 4.9 acres	773	(D)	704	1,466	173	(D)
5.0 to 14.9 acres	481	3,928	449	3,515	107	413
15.0 to 24.9 acres	174	3,249	168	2,951	42	299
25.0 to 49.9 acres	150	5,266	141	4,687	31	579
50.0 to 99.9 acres	83	5,840	80	5,524	11	316
100.0 acres or more	72	22,287	71	21,300	16	987
100.0 to 249.9 acres	50	(D)	49	7,430	9	(D)
250.0 to 499.9 acres	15	5,147	15	4,720	5	427
500.0 acres or more	7	(D)	7	9,150	2	(D)
2012 acres:						
0.1 to 0.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Papayas						
2017	14	2	10	(D)	4	(D)
2012	2	(D)	2	(D)	-	-
Passion fruit						
2017	82	61	57	(D)	33	(D)
2012	20	31	18	28	6	3

--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	
Noncitrus fruit, all (see text) - Con.							
Peaches, all	2017	1,688	44,987	1,369	39,326	680	5,661
	2012	2,201	51,948	1,741	46,044	889	5,904
2017 acres:							
0.1 to 0.9 acres		787	177	526	119	316	58
1.0 to 4.9 acres		265	558	232	453	85	105
5.0 to 14.9 acres		193	1,739	183	1,483	70	256
15.0 to 24.9 acres		108	2,015	102	1,725	35	290
25.0 to 49.9 acres		107	3,839	102	3,111	53	728
50.0 to 99.9 acres		107	7,428	106	6,629	54	799
100.0 acres or more		121	29,231	118	25,806	67	3,426
100.0 to 249.9 acres		92	13,516	89	11,593	50	1,923
250.0 to 499.9 acres		20	6,211	20	5,614	11	597
500.0 to 749.9 acres		5	3,191	5	(D)	2	(D)
750.0 to 999.9 acres		2	(D)	2	(D)	2	(D)
1,000.0 acres or more		2	(D)	2	(D)	2	(D)
2012 acres:							
0.1 to 0.9 acres	1,011	254	623	153	477	101	
1.0 to 4.9 acres	413	854	362	688	159	166	
5.0 to 14.9 acres	271	2,264	258	1,987	67	277	
15.0 to 24.9 acres	108	2,024	108	1,781	40	243	
25.0 to 49.9 acres	140	4,955	136	4,540	35	415	
50.0 to 99.9 acres	116	8,108	116	7,477	44	631	
100.0 acres or more	142	33,489	138	29,418	67	4,072	
100.0 to 249.9 acres	114	17,401	110	14,728	54	2,673	
250.0 to 499.9 acres	20	6,859	20	6,307	7	552	
500.0 to 749.9 acres	4	(D)	4	2,470	3	(D)	
750.0 to 999.9 acres	1	(D)	1	(D)	1	(D)	
1,000.0 acres or more	3	5,647	3	(D)	2	(D)	
Peaches, clingstone	2017	768	20,983	632	17,898	310	3,086
	2012	1,084	25,866	844	22,890	413	2,975
2017 acres:							
0.1 to 0.9 acres	341	66	230	(D)	129	(D)	
1.0 to 4.9 acres	77	176	69	146	30	30	
5.0 to 14.9 acres	93	784	87	650	28	133	
15.0 to 24.9 acres	59	1,098	56	906	22	192	
25.0 to 49.9 acres	76	2,759	71	2,158	41	601	
50.0 to 99.9 acres	55	3,819	55	3,448	24	371	
100.0 acres or more	67	12,283	64	(D)	36	(D)	
100.0 to 249.9 acres	54	7,424	51	(D)	28	(D)	
250.0 to 499.9 acres	12	(D)	12	3,677	7	(D)	
500.0 to 749.9 acres	-	-	-	-	-	-	
750.0 to 999.9 acres	1	(D)	1	(D)	1	(D)	
1,000.0 acres or more	-	-	-	-	-	-	
2012 acres:							
0.1 to 0.9 acres	558	(D)	344	(D)	253	43	
1.0 to 4.9 acres	132	276	120	223	37	53	
5.0 to 14.9 acres	106	(D)	100	(D)	29	142	
15.0 to 24.9 acres	55	1,028	53	890	16	138	
25.0 to 49.9 acres	81	(D)	77	(D)	18	296	
50.0 to 99.9 acres	71	5,037	71	4,610	24	427	
100.0 acres or more	81	15,588	79	13,711	36	1,877	
100.0 to 249.9 acres	71	10,221	69	8,701	31	1,520	
250.0 to 499.9 acres	7	2,537	7	(D)	4	(D)	
500.0 to 749.9 acres	1	(D)	1	(D)	-	-	
750.0 to 999.9 acres	1	(D)	1	(D)	1	(D)	
1,000.0 acres or more	1	(D)	1	(D)	-	-	
Peaches, freestone	2017	1,144	24,004	922	21,428	430	2,576
	2012	1,474	26,082	1,149	23,154	610	2,928
2017 acres:							
0.1 to 0.9 acres	578	131	386	86	232	45	
1.0 to 4.9 acres	220	453	200	372	59	81	
5.0 to 14.9 acres	122	1,070	116	932	45	138	
15.0 to 24.9 acres	64	1,220	61	1,089	18	131	
25.0 to 49.9 acres	52	1,831	51	1,636	18	195	
50.0 to 99.9 acres	53	3,500	53	3,139	27	361	
100.0 acres or more	55	15,800	55	14,174	31	1,626	
100.0 to 249.9 acres	40	6,564	40	5,939	23	626	
250.0 to 499.9 acres	9	2,524	9	(D)	3	(D)	
500.0 to 749.9 acres	4	(D)	4	(D)	3	(D)	
750.0 to 999.9 acres	-	-	-	-	-	-	
1,000.0 acres or more	2	(D)	2	(D)	2	(D)	
2012 acres:							
0.1 to 0.9 acres	707	(D)	426	(D)	352	72	
1.0 to 4.9 acres	324	659	292	550	110	109	
5.0 to 14.9 acres	189	(D)	180	(D)	48	158	
15.0 to 24.9 acres	69	1,325	69	1,182	27	143	
25.0 to 49.9 acres	71	(D)	70	(D)	22	201	
50.0 to 99.9 acres	56	3,740	56	3,492	22	247	
100.0 acres or more	58	16,163	56	14,166	29	1,998	
100.0 to 249.9 acres	42	6,658	40	5,521	21	1,137	
250.0 to 499.9 acres	11	3,683	11	3,586	3	97	
500.0 to 749.9 acres	3	(D)	3	(D)	3	(D)	
750.0 to 999.9 acres	-	-	-	-	-	-	
1,000.0 acres or more	2	(D)	2	(D)	2	(D)	
Pears, all	2017	866	11,011	676	10,377	311	634
	2012	681	11,907	525	11,398	268	509
2017 acres:							
0.1 to 0.9 acres	604	133	424	91	224	42	
1.0 to 4.9 acres	138	242	128	202	48	40	
5.0 to 14.9 acres	31	247	31	(D)	10	(D)	
15.0 to 24.9 acres	18	323	18	(D)	7	(D)	
25.0 to 49.9 acres	26	807	26	(D)	10	(D)	
50.0 to 99.9 acres	22	1,567	22	(D)	8	(D)	
100.0 acres or more	27	7,692	27	(D)	4	(D)	

--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
Noncitrus fruit, all (see text) - Con.						
Pears, all - Con.						
2017 acres: - Con.						
100.0 to 249.9 acres	14	1,900	14	(D)	1	(D)
250.0 to 499.9 acres	8	2,577	8	(D)	2	(D)
500.0 acres or more	5	3,216	5	(D)	1	(D)
2012 acres:						
0.1 to 0.9 acres	380	95	253	65	183	30
1.0 to 4.9 acres	169	304	140	242	60	62
5.0 to 14.9 acres	37	280	37	241	10	39
15.0 to 24.9 acres	12	221	12	(D)	1	(D)
25.0 to 49.9 acres	31	1,021	31	(D)	2	(D)
50.0 to 99.9 acres	27	1,901	27	(D)	4	(D)
100.0 acres or more	25	8,086	25	(D)	8	(D)
100.0 to 249.9 acres	11	1,472	11	(D)	2	(D)
250.0 to 499.9 acres	8	2,549	8	2,399	4	150
500.0 acres or more	6	4,064	6	(D)	2	(D)
Pears, Bartlett	498	8,348	382	7,860	180	488
2012	303	8,900	252	8,636	88	264
2017 acres:						
0.1 to 0.9 acres	343	62	231	43	131	19
1.0 to 4.9 acres	61	100	57	(D)	22	(D)
5.0 to 14.9 acres	19	167	19	158	5	8
15.0 to 24.9 acres	5	100	5	(D)	2	(D)
25.0 to 49.9 acres	24	762	24	(D)	10	(D)
50.0 to 99.9 acres	21	1,345	21	1,245	7	100
100.0 acres or more	25	5,812	25	(D)	3	(D)
100.0 to 249.9 acres	16	(D)	16	(D)	2	(D)
250.0 to 499.9 acres	8	(D)	8	(D)	1	(D)
500.0 acres or more	1	(D)	1	(D)	-	-
2012 acres:						
0.1 to 0.9 acres	157	35	114	(D)	67	(D)
1.0 to 4.9 acres	51	90	43	(D)	9	(D)
5.0 to 14.9 acres	19	143	19	119	4	23
15.0 to 24.9 acres	10	194	10	(D)	1	(D)
25.0 to 49.9 acres	21	758	21	(D)	1	(D)
50.0 to 99.9 acres	25	1,819	25	(D)	3	(D)
100.0 acres or more	20	5,862	20	(D)	3	(D)
100.0 to 249.9 acres	11	1,938	11	1,938	-	-
250.0 to 499.9 acres	6	2,087	6	(D)	2	(D)
500.0 acres or more	3	1,837	3	(D)	1	(D)
Pears, other than Bartlett	550	2,663	432	2,517	182	146
2012	451	3,007	339	2,762	188	245
2017 acres:						
0.1 to 0.9 acres	410	89	298	62	145	28
1.0 to 4.9 acres	94	166	88	145	22	21
5.0 to 14.9 acres	12	99	12	(D)	4	(D)
15.0 to 24.9 acres	15	247	15	232	5	15
25.0 to 49.9 acres	9	325	9	255	4	70
50.0 to 99.9 acres	6	421	6	(D)	2	(D)
100.0 acres or more	4	1,317	4	1,317	-	-
100.0 to 249.9 acres	2	(D)	2	(D)	-	-
250.0 to 499.9 acres	1	(D)	1	(D)	-	-
500.0 acres or more	1	(D)	1	(D)	-	-
2012 acres:						
0.1 to 0.9 acres	264	(D)	174	(D)	125	(D)
1.0 to 4.9 acres	125	222	103	176	48	46
5.0 to 14.9 acres	26	(D)	26	(D)	6	15
15.0 to 24.9 acres	10	166	10	166	-	-
25.0 to 49.9 acres	14	434	14	406	3	28
50.0 to 99.9 acres	6	397	6	(D)	3	(D)
100.0 acres or more	6	1,506	6	1,446	3	59
100.0 to 249.9 acres	4	(D)	4	(D)	3	59
250.0 to 499.9 acres	1	(D)	1	(D)	-	-
500.0 acres or more	1	(D)	1	(D)	-	-
Persimmons	855	3,557	751	3,175	218	382
2012	753	4,091	667	3,222	193	869
Plumcots, pluots, and other plum-apricot hybrids (see text)	354	4,583	251	4,094	142	488
2012	175	3,240	142	2,930	64	310
2017 acres:						
0.1 to 0.9 acres	248	(D)	156	33	104	(D)
1.0 to 4.9 acres	48	84	37	(D)	16	(D)
5.0 to 14.9 acres	26	215	26	202	3	13
15.0 to 24.9 acres	7	133	7	124	3	9
25.0 to 49.9 acres	10	386	10	347	6	39
50.0 to 99.9 acres	5	(D)	5	(D)	1	(D)
100.0 acres or more	10	3,404	10	3,026	9	378
2012 acres:						
0.1 to 0.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plums and prunes	1,642	64,702	1,398	57,525	592	7,177
2012	1,656	82,910	1,445	73,363	580	9,547
2017 acres:						
0.1 to 0.9 acres	645	144	448	101	245	43
1.0 to 4.9 acres	187	360	165	301	53	59
5.0 to 14.9 acres	195	1,774	182	1,490	58	284

--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
Noncitrus fruit, all (see text) - Con.						
Plums and prunes - Con.						
2017 acres: - Con.						
15.0 to 24.9 acres	129	2,483	128	2,259	39	224
25.0 to 49.9 acres	149	5,348	143	4,645	55	703
50.0 to 99.9 acres	179	12,809	174	11,133	69	1,676
100.0 acres or more	158	41,783	158	37,595	73	4,188
100.0 to 249.9 acres	116	16,822	116	15,094	55	1,728
250.0 to 499.9 acres	28	9,688	28	9,036	11	652
500.0 acres or more	14	15,274	14	13,466	7	1,808
2012 acres:						
0.1 to 0.9 acres	374	84	261	57	137	27
1.0 to 4.9 acres	224	489	179	368	97	122
5.0 to 14.9 acres	267	2,367	245	2,094	74	273
15.0 to 24.9 acres	174	3,377	165	2,929	51	448
25.0 to 49.9 acres	230	7,977	227	7,228	64	748
50.0 to 99.9 acres	181	12,822	170	11,406	56	1,416
100.0 acres or more	206	55,794	198	49,281	101	6,514
100.0 to 249.9 acres	144	21,451	138	18,396	72	3,056
250.0 to 499.9 acres	41	14,525	39	12,879	15	1,646
500.0 acres or more	21	19,818	21	18,006	14	1,812
Plums .....2017	1,096	13,268	863	11,681	404	1,587
.....2012	995	21,616	820	19,177	358	2,439
2017 acres:						
0.1 to 0.9 acres	626	138	428	93	243	45
1.0 to 4.9 acres	162	312	149	276	40	36
5.0 to 14.9 acres	125	1,085	113	867	38	219
15.0 to 24.9 acres	75	1,458	70	1,223	27	235
25.0 to 49.9 acres	43	1,555	38	1,239	21	317
50.0 to 99.9 acres	36	2,515	36	2,229	22	285
100.0 acres or more	29	6,206	29	5,756	13	450
100.0 to 249.9 acres	8	2,772	20	2,481	8	291
250.0 to 499.9 acres	2	(D)	8	(D)	4	(D)
500.0 acres or more	1	(D)	1	(D)	1	(D)
2012 acres:						
0.1 to 0.9 acres	355	78	242	51	140	27
1.0 to 4.9 acres	185	408	145	305	85	103
5.0 to 14.9 acres	176	1,577	170	1,426	40	151
15.0 to 24.9 acres	94	1,800	87	1,523	32	276
25.0 to 49.9 acres	97	3,279	94	2,790	30	489
50.0 to 99.9 acres	45	3,210	41	2,844	17	366
100.0 acres or more	43	11,264	41	10,238	14	1,025
100.0 to 249.9 acres	30	4,491	30	4,341	6	150
250.0 to 499.9 acres	6	1,838	4	1,023	4	815
500.0 acres or more	7	4,935	7	4,874	4	60
Prunes .....2017	606	51,433	569	45,844	216	5,589
.....2012	686	61,295	650	54,186	231	7,108
2017 acres:						
0.1 to 0.9 acres	72	20	46	11	29	9
1.0 to 4.9 acres	20	38	17	27	7	12
5.0 to 14.9 acres	73	713	72	642	21	72
15.0 to 24.9 acres	62	1,201	61	1,088	18	113
25.0 to 49.9 acres	112	4,030	106	3,438	39	592
50.0 to 99.9 acres	138	9,905	138	8,850	42	1,056
100.0 acres or more	129	35,527	129	31,790	60	3,737
100.0 to 249.9 acres	96	14,025	96	12,589	47	1,436
250.0 to 499.9 acres	13	7,042	20	6,536	7	506
500.0 acres or more	20	14,460	13	12,666	6	1,795
2012 acres:						
0.1 to 0.9 acres	32	10	32	9	3	(Z)
1.0 to 4.9 acres	41	86	36	67	12	18
5.0 to 14.9 acres	93	815	77	690	36	124
15.0 to 24.9 acres	83	1,638	81	1,465	21	173
25.0 to 49.9 acres	136	4,825	136	4,564	33	261
50.0 to 99.9 acres	136	9,515	129	8,471	39	1,044
100.0 acres or more	165	44,408	159	38,920	87	5,488
100.0 to 249.9 acres	117	17,393	111	14,487	66	2,906
250.0 to 499.9 acres	34	12,199	34	11,368	11	830
500.0 acres or more	14	14,816	14	13,065	10	1,752
Pomegranates .....2017	907	30,917	753	29,714	244	1,204
.....2012	783	32,226	626	29,570	314	2,656
2017 acres:						
0.1 to 0.9 acres	517	(D)	395	(D)	149	(D)
1.0 to 4.9 acres	212	416	189	347	50	69
5.0 to 14.9 acres	77	642	70	555	15	87
15.0 to 24.9 acres	36	(D)	35	(D)	12	91
25.0 to 49.9 acres	19	(D)	19	642	2	(D)
50.0 to 99.9 acres	14	1,116	14	1,050	5	67
100.0 acres or more	32	(D)	31	26,481	11	(D)
2012 acres:						
0.1 to 0.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other noncitrus fruit (see text) .....2017	357	1,500	306	(D)	109	(D)
.....2012	535	4,736	471	4,428	160	308
Citrus fruit, all .....2017	6,581	312,162	6,080	274,954	1,862	37,209
.....2012	7,283	293,387	6,687	260,129	1,934	33,259

--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
Citrus fruit, all - Con.						
2017 acres:						
0.1 to 0.9 acres	1,388	533	1,102	417	402	116
1.0 to 4.9 acres	1,931	4,231	1,800	3,708	428	523
5.0 to 14.9 acres	1,083	9,284	1,039	8,407	230	877
15.0 to 24.9 acres	504	9,505	485	(D)	128	(D)
25.0 to 49.9 acres	562	19,999	551	17,692	168	2,307
50.0 to 99.9 acres	484	34,106	482	30,519	170	3,587
100.0 to 249.9 acres	395	59,572	387	52,124	188	7,448
250.0 to 499.9 acres	137	46,070	137	41,761	85	4,309
500.0 to 749.9 acres	45	(D)	45	(D)	31	2,028
750.0 to 999.9 acres	12	10,015	12	9,126	7	888
1,000.0 acres or more	40	(D)	40	78,377	25	(D)
2012 acres:						
0.1 to 0.9 acres	1,390	517	1,065	(D)	456	(D)
1.0 to 4.9 acres	2,476	5,151	2,327	4,591	528	560
5.0 to 14.9 acres	1,260	10,700	1,201	9,723	250	978
15.0 to 24.9 acres	547	10,384	522	9,229	133	1,155
25.0 to 49.9 acres	588	20,862	573	18,712	149	2,150
50.0 to 99.9 acres	457	32,502	452	29,394	152	3,108
100.0 to 249.9 acres	360	53,025	352	47,059	156	5,966
250.0 to 499.9 acres	119	41,587	112	34,763	57	6,824
500.0 to 749.9 acres	40	24,297	38	21,460	23	2,837
750.0 to 999.9 acres	15	12,665	15	(D)	9	(D)
1,000.0 acres or more	31	81,698	30	(D)	21	(D)
Grapefruit						
2017	959	9,864	870	9,467	195	397
2012	714	10,447	647	9,675	145	772
2017 acres:						
0.1 to 0.9 acres	375	89	293	68	102	21
1.0 to 4.9 acres	256	556	252	520	38	36
5.0 to 14.9 acres	159	1,325	156	1,225	31	100
15.0 to 24.9 acres	84	(D)	84	1,534	9	(D)
25.0 to 49.9 acres	50	1,680	50	(D)	6	(D)
50.0 to 99.9 acres	24	1,528	24	1,441	7	87
100.0 acres or more	11	(D)	11	(D)	2	(D)
100.0 to 249.9 acres	8	(D)	8	(D)	2	(D)
250.0 to 499.9 acres	2	(D)	2	(D)	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	1	(D)	1	(D)	-	-
2012 acres:						
0.1 to 0.9 acres	144	47	116	36	49	10
1.0 to 4.9 acres	301	634	276	559	49	76
5.0 to 14.9 acres	143	1,184	137	1,097	21	87
15.0 to 24.9 acres	54	988	49	830	13	158
25.0 to 49.9 acres	34	(D)	31	(D)	6	149
50.0 to 99.9 acres	22	1,566	22	1,558	4	8
100.0 acres or more	16	(D)	16	(D)	3	285
100.0 to 249.9 acres	11	(D)	11	(D)	2	(D)
250.0 to 499.9 acres	2	(D)	2	(D)	-	-
500.0 to 749.9 acres	2	(D)	2	(D)	1	(D)
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	1	(D)	1	(D)	-	-
Kumquats						
2017	187	181	139	163	61	17
2012	58	97	50	91	13	6
Lemons						
2017	2,254	58,190	1,974	51,472	657	6,717
2012	2,320	49,631	1,992	44,123	621	5,509
2017 acres:						
0.1 to 0.9 acres	772	169	584	127	221	43
1.0 to 4.9 acres	468	1,042	432	906	90	136
5.0 to 14.9 acres	349	3,151	316	2,615	96	536
15.0 to 24.9 acres	204	3,868	190	3,234	83	635
25.0 to 49.9 acres	214	7,273	206	6,291	72	982
50.0 to 99.9 acres	132	8,897	131	7,806	49	1,092
100.0 acres or more	115	33,789	115	30,495	46	3,294
100.0 to 249.9 acres	85	12,387	85	(D)	31	(D)
250.0 to 499.9 acres	13	(D)	13	(D)	5	(D)
500.0 to 749.9 acres	8	4,793	8	4,324	5	469
750.0 to 999.9 acres	3	2,417	3	(D)	1	(D)
1,000.0 acres or more	6	(D)	6	(D)	4	(D)
2012 acres:						
0.1 to 0.9 acres	915	190	660	142	294	48
1.0 to 4.9 acres	549	1,086	517	984	100	101
5.0 to 14.9 acres	345	3,053	319	2,660	84	393
15.0 to 24.9 acres	163	3,074	160	2,862	36	212
25.0 to 49.9 acres	139	4,711	136	(D)	32	(D)
50.0 to 99.9 acres	89	6,302	87	(D)	29	(D)
100.0 acres or more	120	31,216	113	27,392	46	3,824
100.0 to 249.9 acres	83	(D)	80	10,364	29	(D)
250.0 to 499.9 acres	23	(D)	21	(D)	10	(D)
500.0 to 749.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Limes						
2017	592	997	480	816	131	180
2012	296	460	261	435	61	25
Oranges, all						
2017	4,145	170,421	3,880	159,938	989	10,483
2012	5,204	193,087	4,776	176,222	1,287	16,865
2017 acres:						
0.1 to 0.9 acres	923	301	750	254	226	46
1.0 to 4.9 acres	1,035	2,293	975	2,017	212	276
5.0 to 14.9 acres	713	6,260	695	5,796	126	463
15.0 to 24.9 acres	361	6,815	354	6,238	83	577
25.0 to 49.9 acres	388	13,900	384	12,885	86	1,015

--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
Citrus fruit, all - Con.						
Oranges, all - Con.						
2017 acres: - Con.						
50.0 to 99.9 acres	344	23,993	341	21,826	102	2,167
100.0 acres or more	381	116,860	381	110,921	154	5,939
100.0 to 249.9 acres	252	37,685	252	(D)	92	(D)
250.0 to 499.9 acres	85	(D)	85	(D)	42	(D)
500.0 acres or more	44	(D)	44	(D)	20	(D)
500.0 to 749.9 acres	19	11,348	19	10,921	7	427
750.0 to 999.9 acres	9	7,896	9	7,706	5	190
1,000.0 to 1,499.9 acres	10	11,705	10	11,042	5	663
1,500.0 acres or more	6	(D)	6	(D)	3	(D)
2012 acres:						
0.1 to 0.9 acres	1,129	359	864	270	351	89
1.0 to 4.9 acres	1,524	3,222	1,438	2,888	292	333
5.0 to 14.9 acres	933	7,970	895	7,294	166	676
15.0 to 24.9 acres	393	7,425	375	6,629	88	796
25.0 to 49.9 acres	472	16,781	462	15,215	117	1,567
50.0 to 99.9 acres	364	25,711	359	23,108	114	2,603
100.0 acres or more	389	131,619	383	120,818	159	10,801
100.0 to 249.9 acres	256	37,567	254	(D)	98	(D)
250.0 to 499.9 acres	82	(D)	79	(D)	36	(D)
500.0 acres or more	51	(D)	50	(D)	25	(D)
500.0 to 749.9 acres	26	16,067	26	15,479	10	588
750.0 to 999.9 acres	8	(D)	7	(D)	4	(D)
1,000.0 to 1,499.9 acres	11	(D)	11	(D)	7	696
1,500.0 acres or more	6	30,387	6	(D)	4	(D)
Oranges, Valencia (see text)						
2017	1,922	33,924	1,832	32,842	319	1,082
2012	2,431	43,910	2,252	41,762	428	2,147
2017 acres:						
0.1 to 0.9 acres	496	(D)	422	141	94	(D)
1.0 to 4.9 acres	529	1,187	516	1,076	92	111
5.0 to 14.9 acres	401	3,476	399	3,347	59	129
15.0 to 24.9 acres	200	3,840	200	3,659	37	181
25.0 to 49.9 acres	162	5,839	161	5,550	20	289
50.0 to 99.9 acres	75	5,028	75	(D)	5	(D)
100.0 acres or more	59	(D)	59	(D)	12	(D)
100.0 to 249.9 acres	43	(D)	43	(D)	9	183
250.0 to 499.9 acres	12	4,080	12	(D)	2	(D)
500.0 acres or more	4	(D)	4	(D)	1	(D)
500.0 to 749.9 acres	2	(D)	2	(D)	-	-
750.0 to 999.9 acres	1	(D)	1	(D)	1	(D)
1,000.0 to 1,499.9 acres	-	-	-	-	-	-
1,500.0 acres or more	1	(D)	1	(D)	-	-
2012 acres:						
0.1 to 0.9 acres	636	(D)	506	(D)	168	(D)
1.0 to 4.9 acres	693	1,482	666	1,373	93	109
5.0 to 14.9 acres	546	4,708	538	4,505	63	203
15.0 to 24.9 acres	215	4,066	209	3,833	32	232
25.0 to 49.9 acres	186	6,396	184	5,600	37	(D)
50.0 to 99.9 acres	75	5,099	70	4,560	17	539
100.0 acres or more	80	(D)	79	(D)	18	(D)
100.0 to 249.9 acres	61	(D)	60	(D)	15	(D)
250.0 to 499.9 acres	14	(D)	14	(D)	1	(D)
500.0 acres or more	5	8,213	5	(D)	2	(D)
500.0 to 749.9 acres	2	(D)	2	(D)	1	(D)
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 to 1,499.9 acres	-	-	-	-	-	-
1,500.0 acres or more	3	(D)	3	(D)	1	(D)
Oranges, other than Valencia - include Navel						
2017	3,264	136,497	3,023	127,096	808	9,401
2012	4,114	149,177	3,745	134,460	1,053	14,718
2017 acres:						
0.1 to 0.9 acres	831	250	674	213	197	38
1.0 to 4.9 acres	673	1,571	622	1,378	142	193
5.0 to 14.9 acres	557	5,004	538	4,599	107	405
15.0 to 24.9 acres	283	5,339	276	4,888	50	451
25.0 to 49.9 acres	322	11,681	317	10,569	82	1,112
50.0 to 99.9 acres	279	19,492	277	17,740	87	1,752
100.0 acres or more	319	93,160	319	87,709	143	5,451
100.0 to 249.9 acres	214	31,288	214	28,950	92	2,338
250.0 to 499.9 acres	72	(D)	72	(D)	36	(D)
500.0 acres or more	33	(D)	33	(D)	15	(D)
500.0 to 749.9 acres	14	8,263	14	(D)	6	(D)
750.0 to 999.9 acres	4	3,533	4	(D)	2	(D)
1,000.0 to 1,499.9 acres	9	10,019	9	(D)	4	(D)
1,500.0 acres or more	6	(D)	6	(D)	3	(D)
2012 acres:						
0.1 to 0.9 acres	1,033	301	798	235	308	67
1.0 to 4.9 acres	1,027	2,201	960	1,961	209	240
5.0 to 14.9 acres	773	6,560	733	5,926	142	634
15.0 to 24.9 acres	280	5,322	265	4,555	80	767
25.0 to 49.9 acres	407	14,585	401	13,434	82	1,150
50.0 to 99.9 acres	303	20,930	303	(D)	103	(D)
100.0 acres or more	291	99,279	285	(D)	129	(D)
100.0 to 249.9 acres	184	27,922	182	(D)	77	(D)
250.0 to 499.9 acres	69	(D)	66	(D)	33	(D)
500.0 acres or more	38	(D)	37	(D)	19	(D)
500.0 to 749.9 acres	19	(D)	18	(D)	9	(D)
750.0 to 999.9 acres	8	(D)	8	(D)	2	(D)
1,000.0 to 1,499.9 acres	7	7,928	7	7,337	6	591
1,500.0 acres or more	4	20,439	4	(D)	2	(D)
Tangelos						
2017	317	5,439	301	5,036	64	403
2012	185	3,632	171	3,179	46	453
2017 acres:						
0.1 to 0.9 acres	118	(D)	109	20	21	(D)

--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
Citrus fruit, all - Con.						
Tangelos - Con.						
2017 acres: - Con.						
1.0 to 4.9 acres	66	156	64	129	20	26
5.0 to 14.9 acres	49	404	48	384	7	20
15.0 to 24.9 acres	28	538	27	499	4	39
25.0 to 49.9 acres	25	878	25	(D)	2	(D)
50.0 to 99.9 acres	19	1,230	16	(D)	9	(D)
100.0 acres or more	12	(D)	12	(D)	1	(D)
2012 acres:						
0.1 to 0.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tangerines (see text)	1,747	66,965	1,504	47,983	592	18,982
2012	755	33,465	643	24,428	264	9,037
2017 acres:						
0.1 to 0.9 acres	483	131	366	98	153	33
1.0 to 4.9 acres	419	951	378	822	117	129
5.0 to 14.9 acres	345	2,910	299	2,356	89	554
15.0 to 24.9 acres	151	2,810	134	2,221	52	589
25.0 to 49.9 acres	144	5,006	135	4,235	47	771
50.0 to 99.9 acres	105	7,248	100	5,317	61	1,931
100.0 acres or more	100	47,910	92	32,934	73	14,975
100.0 to 249.9 acres	60	9,155	52	(D)	47	(D)
250.0 to 499.9 acres	25	(D)	25	(D)	16	(D)
500.0 acres or more	15	(D)	15	(D)	10	10,559
2012 acres:						
0.1 to 0.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other citrus fruit (see text)	87	107	52	77	41	29
2012	238	2,568	196	1,976	80	592
Nuts, all	13,676	2,023,746	12,209	1,647,547	5,538	376,198
2012	12,939	1,499,520	11,802	1,275,752	4,877	223,769
Almonds	7,611	1,265,815	6,683	1,058,124	3,191	207,691
2012	6,841	935,804	6,204	817,920	2,539	117,884
2017 acres:						
0.1 to 0.9 acres	250	60	131	28	128	33
1.0 to 4.9 acres	385	1,127	321	903	100	224
5.0 to 14.9 acres	1,033	9,429	861	7,353	345	2,075
15.0 to 24.9 acres	1,094	20,459	940	16,119	352	4,340
25.0 to 49.9 acres	1,286	45,621	1,083	33,989	519	11,632
50.0 to 99.9 acres	1,199	85,600	1,089	66,696	499	18,904
100.0 acres or more	2,258	1,103,519	2,258	933,036	1,248	170,483
100.0 to 249.9 acres	1,280	202,814	1,207	162,982	631	39,832
250.0 to 499.9 acres	637	221,054	612	179,613	361	41,441
500.0 to 749.9 acres	185	112,617	180	95,637	93	16,981
750.0 to 999.9 acres	84	70,908	81	61,137	52	9,771
1,000.0 acres or more	178	496,127	178	433,668	111	62,459
2012 acres:						
0.1 to 0.9 acres	426	93	235	55	201	38
1.0 to 4.9 acres	459	1,195	418	1,008	112	187
5.0 to 14.9 acres	1,063	9,763	957	8,115	322	1,648
15.0 to 24.9 acres	1,039	19,245	931	16,035	328	3,210
25.0 to 49.9 acres	1,165	41,327	1,083	35,335	382	5,992
50.0 to 99.9 acres	892	62,533	847	53,532	316	9,001
100.0 acres or more	1,797	801,649	1,733	703,841	878	97,808
100.0 to 249.9 acres	979	154,908	936	131,897	422	23,011
250.0 to 499.9 acres	450	157,884	434	135,135	242	22,749
500.0 to 749.9 acres	155	93,318	150	77,879	88	15,439
750.0 to 999.9 acres	80	68,493	80	60,884	43	7,609
1,000.0 acres or more	133	327,045	133	298,045	83	29,000
Chestnuts	88	370	72	326	25	44
2012	59	507	53	428	20	79
Hazelnuts (Filberts)	40	124	25	87	17	38
2012	33	137	21	26	12	110
Macadamia nuts	155	124	130	106	37	18
2012	146	277	126	230	46	48
Pecans, all	311	6,075	257	3,527	105	2,548
2012	222	3,309	190	2,563	74	746
Pecans, improved	311	6,075	257	3,527	105	2,548
2012	179	3,081	153	2,377	63	704
Pecans, native and seedling	-	-	-	-	-	-
2012	45	228	39	187	11	42
Pistachios	1,515	334,949	1,165	242,252	699	92,697
2012	1,305	228,248	1,076	181,957	519	46,290

--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.						
Pistachios - Con.						
2017 acres:						
0.1 to 0.9 acres	48	16	32	7	24	8
1.0 to 4.9 acres	160	383	118	276	51	107
5.0 to 14.9 acres	214	1,837	143	1,117	92	720
15.0 to 24.9 acres	197	3,685	147	2,404	89	1,281
25.0 to 49.9 acres	187	6,734	149	4,834	71	1,899
50.0 to 99.9 acres	230	16,626	189	11,740	109	4,886
100.0 acres or more	479	305,668	387	221,873	263	83,795
100.0 to 249.9 acres	256	40,292	187	26,204	128	14,088
250.0 to 499.9 acres	101	34,981	89	25,600	53	9,381
500.0 to 749.9 acres	33	20,624	28	14,276	20	6,348
750.0 to 999.9 acres	32	27,051	30	17,587	23	9,464
1,000.0 acres or more	57	182,720	53	138,206	39	44,514
2012 acres:						
0.1 to 0.9 acres	122	28	67	20	62	9
1.0 to 4.9 acres	177	398	142	263	72	134
5.0 to 14.9 acres	197	1,795	168	1,479	60	316
15.0 to 24.9 acres	125	2,422	111	1,978	36	444
25.0 to 49.9 acres	184	6,438	157	5,168	68	1,270
50.0 to 99.9 acres	140	10,132	117	7,544	57	2,588
100.0 acres or more	360	207,036	314	165,505	164	41,531
100.0 to 249.9 acres	180	26,946	150	20,220	71	6,726
250.0 to 499.9 acres	94	33,714	89	26,931	43	6,783
500.0 to 749.9 acres	29	17,461	24	11,441	17	6,021
750.0 to 999.9 acres	18	15,395	15	9,629	8	5,766
1,000.0 acres or more	39	113,519	36	97,284	25	16,235
Walnuts, English						
.....2017	5,676	416,201	5,241	343,062	2,006	73,139
.....2012	5,712	329,112	5,176	270,819	2,034	58,293
2017 acres:						
0.1 to 0.9 acres	349	99	264	(D)	131	(D)
1.0 to 4.9 acres	990	2,471	937	2,174	201	297
5.0 to 14.9 acres	1,164	10,098	1,087	8,716	344	1,382
15.0 to 24.9 acres	677	12,604	612	10,105	251	2,498
25.0 to 49.9 acres	790	27,596	734	22,914	267	4,682
50.0 to 99.9 acres	702	(D)	637	38,247	287	(D)
100.0 acres or more	1,004	(D)	970	(D)	525	53,865
100.0 to 249.9 acres	625	(D)	595	(D)	294	19,109
250.0 to 499.9 acres	241	84,371	239	71,046	134	13,325
500.0 to 749.9 acres	79	45,864	78	36,814	54	9,050
750.0 to 999.9 acres	21	18,127	20	13,600	18	4,527
1,000.0 acres or more	38	69,904	38	62,051	25	7,854
2012 acres:						
0.1 to 0.9 acres	491	(D)	359	112	171	(D)
1.0 to 4.9 acres	1,216	(D)	1,124	2,451	293	(D)
5.0 to 14.9 acres	1,235	10,751	1,118	8,767	389	1,983
15.0 to 24.9 acres	673	12,449	609	10,162	245	2,286
25.0 to 49.9 acres	729	25,297	669	20,719	276	4,578
50.0 to 99.9 acres	574	38,910	537	(D)	249	(D)
100.0 acres or more	794	(D)	760	(D)	411	41,333
100.0 to 249.9 acres	507	(D)	477	(D)	238	13,993
250.0 to 499.9 acres	193	64,465	190	53,300	110	11,165
500.0 to 749.9 acres	51	29,749	50	24,618	35	5,131
750.0 to 999.9 acres	14	11,826	14	9,884	9	1,942
1,000.0 acres or more	29	55,228	29	46,126	19	9,102
Other nuts (see text)						
.....2017	32	88	32	64	3	24
.....2012	119	2,128	107	1,809	38	319

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)	10	5	10	(D)	2	(D)
Blackberries and dewberries (including marionberries)	690	2,177	625	2,015	112	162
Blueberries, all (see text)	462	7,262	400	6,418	92	844
Blueberries, tame	441	7,225	381	(D)	90	(D)
0.1 to 0.9 acres	208	59	183	46	53	13
1.0 to 4.9 acres	100	174	95	164	13	10
5.0 to 14.9 acres	79	607	69	552	12	55
15.0 to 24.9 acres	19	330	19	(D)	2	(D)
25.0 to 49.9 acres	12	427	12	324	5	103
50.0 to 99.9 acres	8	568	8	568	-	-
100.0 acres or more	15	5,061	15	(D)	5	(D)
Blueberries, wild	21	37	19	(D)	2	(D)
Boysenberries	113	92	100	85	15	7
Currants (black or red)	17	4	4	2	13	2
Elderberries (see text)	43	8	25	4	18	5
Loganberries	20	12	19	(D)	1	(D)
Raspberries, all	432	6,577	251	5,761	209	816
0.1 to 0.9 acres	282	(D)	177	(D)	119	(D)
1.0 to 4.9 acres	70	134	24	47	53	87
5.0 to 14.9 acres	43	380	23	198	25	182
15.0 to 24.9 acres	15	297	5	108	10	188
25.0 to 49.9 acres	6	229	6	229	-	-
50.0 to 99.9 acres	5	(D)	5	(D)	-	-
100.0 acres or more	11	5,162	11	(D)	2	(D)
Raspberries, black	35	386	31	385	7	1
Raspberries, red	388	6,182	210	5,367	206	814
Raspberries, other (see text)	39	9	36	8	5	1
Strawberries	676	36,768	658	36,759	48	9
0.1 to 0.9 acres	260	66	242	60	36	5
1.0 to 4.9 acres	175	364	175	(D)	10	(D)
5.0 to 14.9 acres	56	433	56	433	-	-
15.0 to 24.9 acres	25	470	25	(D)	2	(D)
25.0 to 49.9 acres	29	1,026	29	1,026	-	-
50.0 to 99.9 acres	36	2,621	36	2,621	-	-
100.0 acres or more	95	31,789	95	31,789	-	-
Other berries (see text)	37	27	37	(D)	2	(D)

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

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

Crop	Under glass or other protection		In the open		Value of sales		
	Farms	Square feet	Farms	Acres	Farms	Dollars	
FLORICULTURE AND BEDDING CROPS							
Bedding/Garden plants, cut flowers and cut florist greens, foliage plants, potted flowering plants, and other floriculture and bedding crops, total	2017 2012	988 1,098	112,453,478 115,337,135	1,250 1,581	12,825 12,535	1,755 2,134	1,071,173,153 1,029,723,139
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	2017 2012	435 482	19,001,116 24,270,690	385 488	2,394 2,081	620 773	286,869,626 307,364,419
Cut flowers and cut florist greens	2017 2012	219 249	49,125,967 50,469,142	651 834	8,384 7,279	759 952	380,854,839 333,813,948
Foliage plants, indoor (include hanging baskets)	2017 2012	160 156	8,424,571 8,104,320	103 77	388 317	221 192	66,064,646 55,125,450
Potted flowering plants	2017 2012	271 292	30,929,385 29,919,592	149 207	334 1,661	363 405	274,419,249 281,283,269
Other floriculture and bedding crops (see text)	2017 2012	84 71	4,972,439 2,573,391	103 92	1,326 1,198	155 145	62,964,793 52,136,053
NURSERY CROPS							
Nursery stock crops (see text)	2017 2012	489 558	67,235,474 38,053,449	1,161 1,414	25,589 31,876	1,284 1,578	1,129,812,941 779,682,531
Aquatic plants	2017 2012	12 16	186,010 107,777	22 31	25 22	31 37	2,627,260 (D)
PROPAGATIVE MATERIALS SOLD							
Bulbs, corms, rhizomes, and tubers - dry	2017 2012	17 13	628,364 129,465	66 89	2,661 1,877	76 95	37,012,929 31,893,260
Cuttings, seedlings, liners, and plugs (see text)	2017 2012	146 111	5,237,515 5,139,559	89 64	469 1,903	191 143	111,627,079 136,817,046
Flower seeds	2017 2012	26 3	258,096 (D)	16 42	1,303 2,049	39 44	7,320,369 15,951,844
Vegetable seeds	2017 2012	47 54	8,363,496 4,126,144	205 200	25,513 15,574	238 243	79,022,438 72,464,696
Vegetable transplants to farm fields	2017 2012	97 123	17,925,507 11,612,705	82 81	1,065 (D)	147 160	158,799,963 99,442,667
SOD							
Sod harvested	2017 2012	(X) (X)	(X) (X)	46 48	10,275 12,530	46 48	90,246,595 124,935,633
2017 farms by area:							
0.1 to 14.9 acres		(X)	(X)	14	(D)	14	164,400
15.0 to 49.9 acres		(X)	(X)	3	80	3	170,000
50.0 to 99.9 acres		(X)	(X)	1	(D)	1	(D)
100.0 to 249.9 acres		(X)	(X)	10	1,990	10	12,220,067
250.0 to 399.9 acres		(X)	(X)	10	2,708	10	31,036,128
400.0 to 749.9 acres		(X)	(X)	5	2,567	5	15,115,000
750.0 acres or more		(X)	(X)	3	2,831	3	(D)
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION							
Total greenhouse vegetables and fresh cut herbs (see text)	2017 2012	409 427	35,200,900 28,312,315	(X) (X)	(X) (X)	407 427	207,719,360 164,808,642
2017 farms by area:							
1 to 999 square feet		143	35,057	(X)	(X)	143	457,692
1,000 to 1,999 square feet		44	54,920	(X)	(X)	44	322,486
2,000 to 2,999 square feet		15	33,500	(X)	(X)	15	1,123,150
3,000 to 3,999 square feet		31	100,000	(X)	(X)	31	228,370
4,000 to 5,999 square feet		30	132,798	(X)	(X)	28	1,995,793
6,000 to 9,999 square feet		7	52,200	(X)	(X)	7	130,167
10,000 or more square feet		139	34,792,425	(X)	(X)	139	203,461,702
10,000 to 19,999 square feet		33	402,833	(X)	(X)	33	4,266,216
20,000 to 39,999 square feet		25	724,932	(X)	(X)	25	41,911,438
40,000 or more square feet		81	33,664,660	(X)	(X)	81	157,284,048
Greenhouse tomatoes	2017 2012	204 223	14,548,877 8,491,057	(X) (X)	(X) (X)	202 221	81,500,417 64,864,808
2017 farms by area:							
1 to 999 square feet		101	27,086	(X)	(X)	101	208,438
1,000 to 1,999 square feet		16	18,206	(X)	(X)	16	71,848
2,000 to 2,999 square feet		16	36,018	(X)	(X)	16	264,144
3,000 to 3,999 square feet		4	12,000	(X)	(X)	4	68,000
4,000 to 5,999 square feet		8	41,492	(X)	(X)	6	219,416
6,000 to 9,999 square feet		12	92,112	(X)	(X)	12	414,710
10,000 or more square feet		47	14,321,963	(X)	(X)	47	80,253,861
10,000 to 19,999 square feet		13	157,752	(X)	(X)	13	945,046
20,000 to 39,999 square feet		15	463,840	(X)	(X)	15	1,906,080
40,000 or more square feet		19	13,700,371	(X)	(X)	19	77,402,735
Other greenhouse vegetables and fresh cut herbs (see text)	2017 2012	336 336	20,652,023 19,821,258	(X) (X)	(X) (X)	336 336	126,218,943 99,943,834
Greenhouse fruits and berries (see text)	2017 2012	47 57	6,347,503 4,845,106	(X) (X)	(X) (X)	46 57	7,822,226 19,120,342

--continued

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 (continued)

[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
MUSHROOM CROPS						
Mushrooms (see text)	2017	70	(X)	(X)	70	255,325,511
	2012	74	(X)	(X)	74	241,283,866
2017 farms by area:						
1 to 999 square feet		21	(X)	(X)	21	222,266
1,000 to 1,999 square feet		1	(D)	(X)	1	(D)
2,000 to 4,999 square feet		3	(X)	(X)	3	154,000
5,000 to 9,999 square feet		3	(X)	(X)	3	283,000
10,000 to 19,999 square feet		9	(X)	(X)	9	(D)
20,000 to 49,999 square feet		3	(D)	(X)	3	(D)
50,000 to 99,999 square feet		12	(X)	(X)	12	26,182,880
100,000 to 199,999 square feet		6	(X)	(X)	6	56,252,000
200,000 to 499,999 square feet		11	(X)	(X)	11	95,436,115
500,000 to 999,999 square feet		1	(D)	(X)	1	(D)
1,000,000 or more square feet		-	(X)	(X)	-	-
Mushroom spawn (see text)	2017	3	(X)	(X)	3	12,111,000
	2012	2	(X)	(X)	2	(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	324	9,836	222	138,803	146	1,030	4,851
	2012	385	13,805	301	109,045	196	1,181	(NA)
2017 farms by acres in production:								
1 to 2 acres		107	156	51	4,568	50	73	140
3 to 4 acres		50	176	32	4,393	23	77	178
5 to 9 acres		69	427	56	17,884	33	195	635
10 to 19 acres		43	549	39	24,245	26	301	834
20 to 49 acres		29	928	20	30,891	12	319	1,375
50 to 99 acres		16	1,018	14	28,412	1	(D)	964
100 acres or more		10	6,582	10	28,410	1	(D)	726
2012 farms by acres in production:								
1 to 2 acres		112	148	73	3,888	61	75	(NA)
3 to 4 acres		74	263	59	12,582	51	177	(NA)
5 to 9 acres		74	445	57	14,338	26	156	(NA)
10 to 19 acres		60	749	53	30,935	34	375	(NA)
20 to 49 acres		32	952	26	25,930	19	305	(NA)
50 to 99 acres		13	795	13	13,193	3	(D)	(NA)
100 acres or more		20	10,453	20	8,179	2	(D)	(NA)
Crop	Acres in production		Harvested		Irrigated		Value of sales (\$1,000)	
	Farms	Acres	Farms	Acres	Farms	Acres		
Short rotation woody crops (see text)	2017	64	1,306	25	356	19	127	529
	2012	65	542	38	186	30	158	(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	70,521	28	163	834	2,906
..... percent	100.0	(Z)	0.2	1.2	4.1
Land in farms acres	24,522,801	547,630	1,434,228	3,622,168	6,578,414
Average size of farm acres	348	19,558	8,799	4,343	2,264
Estimated market value of land and buildings farms	70,521	28	163	834	2,906
..... \$1,000	229,363,467	5,404,562	17,368,407	41,522,704	81,391,848
Average per farm dollars	3,252,414	193,020,072	106,554,645	49,787,415	28,008,206
Average per acre dollars	9,353	9,869	12,110	11,463	12,373
Estimated market value of all machinery and equipment \$1,000	11,640,729	521,705	1,300,807	2,973,711	5,272,594
..... percent	100.0	4.5	11.2	25.5	45.3
Land in farms according to use:					
Total cropland acres	9,597,439	476,620	1,240,143	2,760,243	4,870,493
Harvested cropland acres	7,857,512	418,062	1,059,067	2,452,901	4,331,599
Pastureland, excluding woodland pastured acres	12,065,857	(D)	84,671	656,640	1,388,933
Market value of agricultural products sold (see text) \$1,000	45,154,359	4,576,742	11,304,100	22,579,863	33,867,354
Average per farm dollars	640,297	163,455,073	69,350,307	27,074,176	11,654,286
Grains, oilseeds, dry beans, and dry peas farms	3,156	3	23	141	519
..... \$1,000	1,029,976	(D)	35,395	126,480	363,166
Tobacco farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cotton and cottonseed farms	500	1	10	38	176
..... \$1,000	510,599	(D)	140,330	218,943	343,037
Vegetables, melons, potatoes, and sweet potatoes farms	5,048	13	78	263	654
..... \$1,000	8,167,752	1,417,928	3,782,957	6,106,261	7,489,587
Fruits, tree nuts, and berries farms	35,087	18	90	452	1,611
..... \$1,000	19,708,739	1,297,331	3,796,355	7,973,374	12,653,699
Fruits and tree nuts farms	34,390	13	71	388	1,486
..... \$1,000	17,454,998	892,793	2,799,680	6,260,278	10,572,586
Berries farms	1,685	6	26	77	169
..... \$1,000	2,253,741	404,538	996,676	1,713,096	2,081,112
Nursery, greenhouse, floriculture, and sod (see text) farms	3,149	-	15	69	239
..... \$1,000	2,932,798	-	729,788	1,488,648	2,372,067
Cultivated Christmas trees and short rotation woody crops (see text) farms	237	-	-	-	-
..... \$1,000	5,380	-	-	-	-
Cultivated Christmas trees (see text) farms	218	-	-	-	-
..... \$1,000	4,851	-	-	-	-
Short rotation woody crops farms	23	-	-	-	-
..... \$1,000	529	-	-	-	-
Other crops and hay (see text) farms	5,066	2	22	129	455
..... \$1,000	998,589	(D)	(D)	221,793	504,579
Maple syrup farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cattle and calves farms	10,267	4	24	248	862
..... \$1,000	3,111,410	(D)	1,320,851	1,938,073	2,447,531
Milk from cows farms	1,287	-	8	205	749
..... \$1,000	6,483,130	-	366,140	2,996,475	5,820,265
Hogs and pigs farms	1,236	-	1	3	10
..... \$1,000	31,687	-	(D)	(D)	(D)
Sheep, goats, wool, mohair, and milk farms	3,887	-	-	2	21
..... \$1,000	86,900	-	-	(D)	25,790
Horses, ponies, mules, burros, and donkeys (see text) farms	1,768	1	1	3	15
..... \$1,000	48,275	(D)	(D)	53	(D)
Poultry and eggs farms	3,976	4	8	27	88
..... \$1,000	1,856,879	903,071	1,112,446	1,459,973	1,756,010
Aquaculture farms	142	-	-	2	7
..... \$1,000	105,617	-	-	(D)	46,258
Other animals and other animal products (see text) farms	1,600	-	-	4	14
..... \$1,000	76,627	-	-	540	20,787
Value of organically produced commodities farms	3,335	7	43	151	351
..... \$1,000	2,832,644	347,253	914,455	1,562,846	2,204,749
Value of landlords' share of total sales farms	2,030	-	8	48	205
..... \$1,000	267,973	-	14,567	69,022	144,339
Total farm production expenses farms	70,521	28	163	834	2,906
..... \$1,000	37,775,929	3,620,418	8,738,213	17,764,804	26,796,139
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased farms	39,225	23	147	762	2,624
..... \$1,000	2,082,908	218,820	519,355	975,216	1,420,535
Chemicals purchased farms	37,794	22	146	762	2,616
..... \$1,000	2,409,928	219,814	569,146	1,136,215	1,652,161
Livestock and poultry purchased or leased farms	16,094	11	51	319	1,090
..... \$1,000	1,567,663	512,956	730,243	1,014,762	1,246,099
Feed purchased farms	26,540	7	33	285	979
..... \$1,000	5,127,443	865,361	1,273,996	2,951,816	4,546,273
Gasoline, fuels, and oils purchased farms	65,502	28	162	832	2,879
..... \$1,000	1,386,886	159,931	351,212	640,509	927,419
Utilities farms	56,101	28	160	831	2,903
..... \$1,000	1,837,102	109,443	338,685	708,263	1,140,847
Hired farm labor farms	30,421	28	159	803	2,768
..... \$1,000	6,978,923	534,627	1,518,720	3,162,284	4,827,818
Interest expense farms	22,482	19	119	622	2,095
..... \$1,000	1,233,854	28,385	163,590	398,396	673,184
Government payments (see text) farms	5,306	1	16	202	802
..... \$1,000	127,938	(D)	453	7,934	28,953
Inventory of selected livestock:					
Cattle and calves farms	13,694	4	25	250	877
..... number	5,185,593	319,046	731,958	2,264,096	3,786,524
Milk cows farms	1,653	-	8	206	748
..... number	1,750,329	-	97,589	810,607	1,559,712
Hogs and pigs farms	1,389	-	1	3	18
..... number	96,456	-	(D)	(D)	(D)

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	24	18,230,318	41	31,520,639
Eggs, chicken (dozens)	-	-	5	4,613,725
Layers	-	-	4	208,561
Pullets for laying flock replacement	5	380,000	2	(D)
Turkeys	6	950,970	17	3,676,925
Custom fed cattle shipped directly for slaughter (see text)	17	314,954	25	296,156
Hogs and pigs	-	-	2	(D)
Replacement dairy heifers	22	173,344	68	277,529
Other cattle, sheep, livestock, or poultry (see text)	9	(X)	65	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops (see text)	2	(X)	(NA)	(NA)
Value of commodities (\$1,000) (see text)	83	825,952	245	1,082,310
Total payments received (\$1,000) (see text)	83	83,295	245	122,354

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	70,521	(X)	77,857	(X)
Average per farm dollars	(X)	229,363,467	(X)	160,524,953
Average per acre dollars	(X)	3,252,414	(X)	2,061,792
		9,353	(X)	6,278
By value group:				
\$1 to \$49,999	2,557	55,025	3,768	74,873
\$50,000 to \$99,999	2,033	139,767	2,993	208,459
\$100,000 to \$199,999	3,998	561,939	6,849	948,558
\$200,000 to \$499,999	14,699	4,905,444	22,324	7,183,527
\$500,000 to \$999,999	16,150	11,032,227	17,939	12,068,010
\$1,000,000 to \$1,999,999	11,432	15,326,339	9,621	12,812,064
\$2,000,000 to \$4,999,999	10,075	30,492,081	8,056	24,184,961
\$5,000,000 to \$9,999,999	4,667	32,017,011	3,283	22,493,015
\$10,000,000 or more	4,910	134,833,633	3,024	80,551,487

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	70,520	11,640,729	77,851	9,709,545
Average per farm dollars	(X)	165,070	(X)	124,720
By value group:				
\$1 to \$4,999	7,114	19,216	10,455	23,292
\$5,000 to \$9,999	7,218	48,206	8,336	54,426
\$10,000 to \$19,999	10,416	138,647	13,025	172,632
\$20,000 to \$29,999	7,983	185,450	9,291	213,867
\$30,000 to \$49,999	8,930	331,458	9,535	353,194
\$50,000 to \$69,999	6,461	361,472	7,016	388,081
\$70,000 to \$99,999	4,380	353,378	4,175	338,700
\$100,000 to \$199,999	7,581	993,504	6,916	891,540
\$200,000 to \$499,999	5,714	1,684,150	5,289	1,567,646
\$500,000 to \$999,999	2,406	1,607,123	1,980	1,296,000
\$1,000,000 or more	2,317	5,918,125	1,833	4,410,167

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	52,766	127,611	15,946	29,678	45,508	97,933	55,175	132,455	14,758	27,749
Tractors	49,231	138,566	13,007	29,078	43,465	109,488	53,296	147,163	11,679	26,338
2 or 3	15,027	34,638	3,282	7,562	13,522	31,120	16,648	38,479	2,822	6,526
4 or more	9,509	79,233	1,787	13,578	7,209	55,634	9,802	81,838	1,564	12,519
Less than 40 horsepower (PTO)	27,078	41,919	4,486	6,371	23,673	35,548	31,264	49,313	4,257	6,291
40 to 99 horsepower (PTO)	28,790	63,855	7,199	13,415	25,074	50,440	30,456	68,295	6,603	12,743
100 horsepower (PTO) or more	11,493	32,792	4,247	9,292	9,322	23,500	10,631	29,555	3,308	7,304
Grain and bean combines, self-propelled	1,425	2,157	231	288	1,266	1,869	1,710	2,497	338	429
Cotton pickers and strippers, self-propelled	393	712	48	68	365	644	475	870	43	69
Forage harvesters, self-propelled	1,426	1,808	273	335	1,222	1,473	1,629	2,188	317	406
Hay balers	3,193	4,177	445	586	2,853	3,591	3,674	4,822	431	605

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	39,849	44,143	Chemical expenses	37,794	44,536
farms			\$1,000	2,409,928	2,190,674
Any fertilizer or chemical expenses	44,480	49,254	Acres treated to control-		
farms	4,492,836	3,996,736	Insects	24,393	25,064
Commercial fertilizer, lime, and soil conditioners used	32,613	32,646	acres	6,513,981	5,293,093
farms	6,658,418	6,314,533	Weeds, grass, or brush	28,404	32,402
acres treated			acres	7,007,896	6,116,162
Manure used	5,725	6,794	Nematodes	4,381	4,485
farms	656,688	712,975	acres	913,554	725,589
acres treated			Diseases in crops and orchards	15,192	14,196
Organic fertilizer used (see text)	4,730	(NA)	acres	2,686,889	2,038,769
acres treated	336,701	(NA)	Chemicals used to control growth, thin fruit, ripen, or defoliate	5,392	9,810
Commercial fertilizer, lime, and soil conditioners expenses	39,225	38,958	farms	1,059,120	1,460,135
farms	2,082,908	1,806,062	acres on which used		
\$1,000					

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	2,151	626,219	1,913	476,794
Average per farm	(X)	291	(X)	249
Acres drained:				
1 to 9 acres	686	2,287	678	2,524
10 to 49 acres	572	12,924	561	13,120
50 to 99 acres	222	15,052	207	13,945
100 to 199 acres	212	29,040	128	17,051
200 to 499 acres	209	63,362	152	47,985
500 to 999 acres	103	68,307	69	48,887
1,000 to 1,999 acres	81	111,723	56	81,048
2,000 acres or more	66	323,524	62	252,234
Land artificially drained by ditches	6,533	1,769,447	7,166	1,872,676
Average per farm	(X)	271	(X)	261
Acres drained by ditches:				
1 to 9 acres	2,192	7,745	2,281	8,226
10 to 49 acres	1,697	39,224	1,908	43,516
50 to 99 acres	542	37,827	647	44,016
100 to 199 acres	525	72,502	614	84,474
200 to 499 acres	746	234,914	831	262,617
500 to 999 acres	406	278,719	469	328,837
1,000 to 1,999 acres	265	353,058	248	340,184
2,000 acres or more	160	745,458	168	760,806
Land under conservation easement	1,672	962,057	1,603	929,985
Average per farm	(X)	575	(X)	580
Acres under easement:				
1 to 9 acres	370	1,236	411	1,383
10 to 49 acres	362	8,937	351	8,505
50 to 99 acres	191	13,151	191	13,229
100 to 199 acres	196	28,225	216	30,265
200 to 499 acres	245	79,297	185	58,036
500 to 999 acres	120	83,059	119	82,680
1,000 to 1,999 acres	96	128,682	61	79,728
2,000 acres or more	92	619,470	69	656,159
Cropland on which no-till practices were used	3,880	238,454	4,213	205,383
Average per farm	(X)	61	(X)	49
No-till practices used:				
1 to 9 acres	2,432	6,679	2,967	6,897
10 to 49 acres	814	18,084	657	14,266
50 to 99 acres	209	14,328	214	14,386
100 to 199 acres	189	27,308	182	25,387
200 to 499 acres	138	42,345	105	30,503
500 to 999 acres	51	33,386	41	29,607
1,000 to 1,999 acres	34	43,164	36	49,072
2,000 acres or more	13	53,160	11	35,265
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	2,760	763,991	1,945	566,983
Average per farm	(X)	277	(X)	292
Reduced tillage used:				
1 to 9 acres	1,031	3,526	818	2,141
10 to 49 acres	566	13,955	338	7,482
50 to 99 acres	242	16,768	140	9,743
100 to 199 acres	241	34,805	144	20,730
200 to 499 acres	262	82,906	252	81,963
500 to 999 acres	216	149,373	145	108,276
1,000 to 1,999 acres	132	182,583	51	66,231
2,000 acres or more	70	280,075	57	270,417
Cropland on which intensive tillage practices were used (see text)	6,933	2,376,172	11,762	3,083,056
Average per farm	(X)	343	(X)	262
Intensive tillage used:				
1 to 9 acres	1,697	6,096	3,671	11,247
10 to 49 acres	1,465	36,067	2,691	63,021
50 to 99 acres	742	53,077	1,106	78,012
100 to 199 acres	746	104,993	1,202	165,298
200 to 499 acres	1,121	360,667	1,546	486,299
500 to 999 acres	601	412,410	826	568,604
1,000 to 1,999 acres	366	499,768	442	610,313
2,000 acres or more	195	903,094	278	1,100,262
Cropland planted to a cover crop (excluding CRP)	6,198	350,436	4,899	340,532
Average per farm	(X)	57	(X)	70
Cover crop acres (excluding CRP):				
1 to 9 acres	3,164	9,844	2,437	7,790
10 to 49 acres	1,811	40,489	1,439	32,541
50 to 99 acres	520	35,182	397	26,619
100 to 199 acres	312	40,859	280	38,050
200 to 499 acres	272	78,584	215	63,763
500 to 999 acres	62	42,524	73	49,802
1,000 to 1,999 acres	44	57,698	34	44,516
2,000 acres or more	13	45,256	24	77,451

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	70,521	24,522,801	7,857,512	3,252,414	165,070	45,154,359	33,353,834	11,800,525
Crop production (111)	47,318	11,191,832	7,116,471	3,698,483	190,592	33,181,605	33,054,374	127,231
Oilseed and grain farming (1111)	1,485	1,127,252	665,592	5,848,634	418,971	698,481	690,740	7,740
Soybean farming (11111)	19	5,654	4,127	3,067,090	147,944	2,898	2,898	-
Oilseed (except soybean) farming (11112)	48	96,584	10,477	6,641,051	240,883	11,023	10,774	249
Dry pea and bean farming (11113)	89	100,568	44,522	7,726,877	273,698	18,528	17,830	698
Wheat farming (11114)	271	134,970	99,078	6,380,868	301,080	82,895	82,250	645
Corn farming (11115)	933	571,132	408,881	5,049,403	473,922	506,412	503,968	2,444
Other grain farming (11119)	125	218,334	98,507	9,441,403	477,424	76,726	73,021	3,705
Vegetable and melon farming (1112)	3,504	1,454,441	1,150,822	6,294,465	500,673	8,175,790	8,172,383	3,407
Potato farming (111211)	114	44,853	39,306	6,259,758	689,657	241,604	(D)	(D)
Other vegetable (except potato) and melon farming (111219)	3,390	1,409,588	1,111,516	6,295,633	494,318	7,934,186	(D)	(D)
Fruit and tree nut farming (1113)	35,119	5,858,284	3,821,916	3,389,195	147,287	19,557,810	19,504,021	53,789
Orange groves (11131)	2,308	174,887	127,642	1,738,026	83,721	726,004	724,828	1,176
Citrus (except orange) groves (11132)	2,363	324,937	199,968	3,085,089	134,601	1,442,818	1,439,572	3,246
Noncitrus fruit and tree nut farming (11133)	30,448	5,358,460	3,494,306	3,537,957	153,090	17,388,987	17,339,620	49,367
Apple orchards (111331)	499	25,817	9,777	1,499,840	42,060	31,910	31,813	97
Grape vineyards (111332)	10,134	1,756,169	954,299	4,125,758	141,264	5,470,726	5,458,879	11,847
Strawberry farming (111333)	392	44,819	39,538	3,914,440	380,720	1,751,488	1,751,239	249
Berry (except strawberry) farming (111334)	449	40,813	15,859	1,797,342	57,885	336,417	336,136	281
Tree nut farming (111335)	10,803	2,756,992	2,057,302	4,461,716	219,553	7,541,068	7,513,189	27,879
Fruit and tree nut combination farming (111336)	232	183,900	120,254	8,482,218	404,413	483,465	478,131	5,334
Other noncitrus fruit farming (111339)	7,939	549,950	297,277	1,594,103	71,524	1,773,915	1,770,234	3,681
Greenhouse, nursery, and floriculture production (1114)	2,758	139,024	80,001	1,760,990	133,323	2,933,121	2,928,998	4,124
Food crops grown under cover (11141)	201	4,915	1,816	2,653,566	310,052	481,141	480,963	178
Nursery and floriculture production (11142)	2,557	134,109	78,185	1,690,826	119,431	2,451,980	2,448,035	3,945
Nursery and tree production (111421)	1,390	103,344	60,343	1,847,171	135,138	1,362,140	1,358,290	3,850
Floriculture production (111422)	1,167	30,765	17,712	1,504,606	100,722	1,089,840	1,089,745	95
Other crop farming (1119)	4,452	2,612,831	1,398,140	4,578,129	247,438	1,816,402	1,758,232	58,171
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	179	322,443	261,144	13,955,827	729,519	424,527	424,431	96
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	2,477	1,268,949	644,281	3,741,027	212,171	579,231	561,192	18,039
All other crop farming (11199)	1,796	1,021,439	492,715	4,798,003	248,030	812,645	772,609	40,036
Animal production and aquaculture (112) (see text)	23,203	13,330,969	741,041	2,342,743	113,024	11,972,754	299,460	11,673,294
Cattle ranching and farming (1121)	11,750	11,640,816	713,722	3,614,426	161,576	9,755,353	266,958	9,488,395
Beef cattle ranching and farming, including feedlots (11211)	10,429	10,792,497	172,499	2,839,499	73,422	2,358,051	36,256	2,321,795
Beef cattle ranching and farming (112111)	10,332	10,512,868	167,648	2,803,466	69,180	1,204,172	34,680	1,169,492
Cattle feedlots (112112)	97	279,629	4,851	6,677,605	525,220	1,153,879	1,576	1,152,303
Dairy cattle and milk production (11212)	1,321	848,319	541,223	9,732,300	857,539	7,397,302	230,702	7,166,600
Hog and pig farming (1122)	370	16,453	814	672,650	52,819	28,299	1,356	26,943
Poultry and egg production (1123)	856	46,268	5,371	1,269,876	224,249	1,874,738	23,681	1,851,056
Chicken egg production (11231)	473	19,686	2,992	1,078,454	124,473	350,917	13,279	337,638
Broilers and other meat-type chicken production (11232)	66	13,311	1,789	4,106,822	778,678	1,117,281	8,712	1,108,569
Turkey production (11233)	48	6,629	144	1,927,166	1,215,973	286,636	(D)	(D)
Poultry hatcheries (11234)	14	436	-	1,871,613	937,892	73,907	-	73,907
Other poultry production (11239)	255	6,206	446	733,913	39,966	45,998	(D)	(D)
Sheep and goat farming (1124)	3,160	573,465	12,424	1,016,639	44,187	82,822	3,370	79,452
Sheep farming (11241)	1,825	478,659	10,775	1,317,936	47,442	65,440	2,841	62,599
Goat farming (11242)	1,335	94,806	1,649	604,754	39,736	17,382	529	16,853
Aquaculture (1125) (see text)	120	17,399	517	1,890,377	137,768	105,850	886	104,964
Other animal production (1129)	6,947	1,036,568	8,193	1,024,016	51,288	125,692	3,209	122,483
Apiculture (11291)	648	13,708	(D)	468,501	83,686	37,232	(D)	(D)
Horse and other equine production (11292) (see text) ..	4,477	416,684	2,509	863,282	44,605	43,163	(D)	(D)
Fur-bearing animal and rabbit production (11293)	20	607	(D)	631,161	37,032	903	(D)	(D)
All other animal production (11299)	1,802	605,569	5,219	1,627,478	56,402	44,394	1,746	42,648

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	14,552	5,845	Renewable energy producing systems - Con.		
Solar panels farms	13,900	5,445	Small hydro systems farms	186	190
Wind turbines farms	415	324	Biodiesel production systems (see text) farms	113	165
Methane digesters farms	57	41	Ethanol production systems (see text) farms	79	56
Geothermal/geoexchange systems (see text) farms	120	104	Other farms	324	49
			Wind rights leased to others farms	200	113

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	299	304	Market value of agricultural products sold (see text) - Con.		
Land in farms acres	295,318	189,704	Crops, including nursery and greenhouse crops \$1,000	52,070	61,234
Average size of farm acres	988	624	Livestock, poultry, and their products \$1,000	46,399	49,191
Estimated market value of land and buildings \$1,000	1,482,161	927,228	Total farm production expenses \$1,000	108,388	105,981
Average per farm dollars	4,957,060	3,050,092	Average per farm dollars	362,502	348,622
Average per acre dollars	5,019	4,888	Government payments ¹ (see text) farms	3	6
Estimated market value of all machinery and equipment \$1,000	46,343	50,891	..... \$1,000	(D)	56
Land in farms according to use:			Average per farm dollars	(D)	9,411
Total cropland farms	217	218	Total income from farm-related sources farms	53	101
..... acres	33,758	34,749	..... \$1,000	4,083	4,624
Harvested cropland farms	198	184	Average per farm dollars	77,042	45,783
..... acres	25,641	27,474	Tenure of producer (see text):		
Other pasture and grazing land that could have been used for crops without additional improvements farms	18	18	Full owners farms	230	236
..... acres	1,841	1,222	Part owners farms	24	23
Other cropland farms	79	68	Tenants farms	45	45
..... acres	6,276	6,053	Farms by North American Industry Classification System:		
Total woodland farms	31	40	Oilseed and grain farming (1111) farms	9	10
..... acres	54,904	28,091	Vegetable and melon farming (1112) farms	27	15
Woodland pastured farms	13	19	Fruit and tree nut farming (1113) farms	76	81
..... acres	(D)	22,332	Greenhouse, nursery, and floriculture production (1114) farms	26	25
Woodland not pastured farms	18	27	Other crop farming (1119) farms	34	58
..... acres	(D)	5,759	Tobacco farming (11191) farms	-	-
Permanent pasture and rangeland other than cropland and woodland pastured farms	96	107	Cotton farming (11192) farms	2	-
..... acres	161,217	(D)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	32	58
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	199	205	Beef cattle ranching and farming (112111) farms	27	24
..... acres	45,439	(D)	Cattle feedlots (112112) farms	4	2
Irrigated land farms	200	181	Dairy cattle and milk production (11212) farms	4	5
..... acres	23,676	21,766	Hog and pig farming (1122) farms	14	13
Market value of agricultural products sold (see text) \$1,000	98,469	110,424	Poultry and egg production (1123) farms	3	1
Average per farm dollars	329,328	363,238	Sheep and goat farming (1124) farms	18	6
			Aquaculture and other animal production (1125, 1129) (see text) farms	61	64

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	3,335	3,008	Place of residence:		
..... \$1,000	2,832,644	1,355,207	On farm operated	4,451	(NA)
Average per farm dollars	849,369	450,534	Not on farm operated	2,815	(NA)
By value of sales:			Days worked off farm:		
\$1 to \$4,999 farms	646	817	None	3,319	(NA)
..... \$1,000	1,380	1,680	Any	3,947	(NA)
\$5,000 to \$9,999 farms	319	262	1 to 49 days	734	(NA)
..... \$1,000	2,235	1,848	50 to 99 days	402	(NA)
\$10,000 to \$24,999 farms	376	319	100 to 199 days	617	(NA)
..... \$1,000	6,192	5,306	200 days or more	2,194	(NA)
\$25,000 to \$49,999 farms	343	289	Years on present farm:		
..... \$1,000	12,093	10,063	2 years or less	450	(NA)
\$50,000 or more farms	1,651	1,321	3 or 4 years	675	(NA)
..... \$1,000	2,810,745	1,336,309	5 to 9 years	1,281	(NA)
			10 years or more	4,860	(NA)
TYPE OF PRODUCTION			Average years on present farm	18.2	(NA)
USDA National Organic Program certified organic production farms	3,409	2,831	Age group:		
USDA National Organic Program organic production exempt from certification farms	385	590	Under 25 years	61	(NA)
Acres transitioning into USDA National Organic Program organic production farms	374	465	25 to 34 years	625	(NA)
			35 to 44 years	837	(NA)
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT)			45 to 54 years	1,219	(NA)
Sex of producers:			55 to 64 years	2,187	(NA)
Male	4,683	(NA)	65 to 74 years	1,670	(NA)
Female	2,583	(NA)	75 years and over	667	(NA)
Primary occupation:			Average age	57.0	(NA)
Farming	4,312	(NA)	Military service (see text):		
Other	2,954	(NA)	Never served	6,748	(NA)
			Served	518	(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	124,405	98,936	25,469	70,521	122,387	77,857
Sex of producers:						
Male	78,170	66,781	11,389	50,513	82,315	63,873
Female	46,235	32,155	14,080	20,008	40,072	13,984
Hired managers (see text)	15,465	10,558	4,907	6,568	(NA)	7,130
Primary occupation:						
Farming	59,933	49,363	10,570	37,684	62,397	42,469
Other	64,472	49,573	14,899	32,837	59,990	35,388
Place of residence:						
On farm operated	83,241	68,751	14,490	49,982	84,532	54,775
Not on farm operated	41,164	30,185	10,979	20,539	37,855	23,082
Days of work off farm:						
None	50,468	40,766	9,702	30,826	48,013	31,311
Any	73,937	58,170	15,767	39,695	74,374	46,546
1 to 49 days	12,572	9,641	2,931	7,048	12,000	7,304
50 to 99 days	6,683	5,327	1,356	3,975	6,856	4,230
100 to 199 days	10,991	8,762	2,229	6,243	11,811	7,065
200 days or more	43,691	34,440	9,251	22,429	43,707	27,947
Years on present farm:						
2 years or less	6,315	4,357	1,958	2,968	5,960	3,151
3 or 4 years	10,800	8,034	2,766	5,495	8,617	4,634
5 to 9 years	20,506	15,518	4,988	10,659	21,773	12,863
10 years or more	86,784	71,027	15,757	51,399	86,037	57,209
Years operating any farm (see text):						
5 years or less	17,103	12,423	4,680	8,260	(NA)	(NA)
6 to 10 years	17,468	13,161	4,307	9,096	(NA)	(NA)
11 years or more	89,834	73,352	16,482	53,165	(NA)	(NA)
Age group:						
Under 25 years	1,149	355	794	189	1,292	253
25 to 34 years	6,834	4,405	2,429	2,795	6,329	2,968
35 to 44 years	12,178	8,640	3,538	5,649	12,100	6,255
45 to 54 years	21,317	16,417	4,900	11,212	26,896	15,946
55 to 64 years	36,197	29,351	6,846	20,668	36,342	23,382
65 to 74 years	30,647	25,786	4,861	19,208	25,653	18,154
75 years and over	16,083	13,982	2,101	10,800	13,775	10,899
Average age	59.2	60.4	54.3	61.2	57.9	60.1
Young producers (see text)	8,995	5,403	3,592	3,397	(NA)	(NA)
Producers of Hispanic, Latino, or Spanish origin	14,597	11,192	4,114	8,117	15,123	9,815
Producers by race:						
American Indian or Alaska Native	1,428	1,172	256	801	1,761	1,192
Asian	6,651	5,274	1,377	3,715	7,474	4,802
Black or African American	429	326	103	256	526	345
Native Hawaiian or other Pacific Islander.....	487	342	145	231	455	321
White	113,717	90,440	23,277	64,469	111,141	70,537
More than one race reported	1,693	1,382	311	1,049	1,030	660
Military service (see text):						
Never served	112,292	88,059	24,233	61,944	(NA)	(NA)
Served	12,113	10,877	1,236	8,577	(NA)	(NA)
Number of persons living in producers' households (see text)	247,542	210,858	36,684	158,680	252,892	201,412
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	104,672	89,258	15,414	66,803	(NA)	(NA)
Land use and/or crop decisions	91,351	78,526	12,825	59,580	(NA)	(NA)
Livestock decisions	46,226	40,163	6,063	30,698	(NA)	(NA)
Record keeping and/or financial management	88,134	76,034	12,100	59,042	(NA)	(NA)
Estate planning or succession planning	67,310	58,620	8,690	43,703	(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	68,294	61,284	31,401	63,433	45,513
Land in farms .....acres	24,012,491	22,508,838	15,792,870	22,421,874	17,565,628
FARMS BY SIZE					
1 to 9 acres	22,657	19,153	10,543	20,469	13,776
10 to 49 acres	21,018	19,091	9,186	19,582	13,874
50 to 179 acres	11,072	10,311	4,651	10,488	7,763
180 to 499 acres	6,203	5,859	2,788	5,943	4,591
500 acres or more	7,344	6,870	4,233	6,951	5,509
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	61,777	55,462	28,411	57,433	41,963
.....acres	14,008,593	13,102,581	8,570,215	13,092,698	10,223,230
Rented or leased land in farms .....farms	15,103	13,852	7,473	14,172	9,831
.....acres	10,003,898	9,406,257	7,222,655	9,329,176	7,342,398
TENURE					
Full owners .....farms	53,191	47,432	23,928	49,261	35,682
.....acres	9,319,585	8,714,795	5,691,599	8,689,171	6,661,764
Part owners .....farms	8,586	8,030	4,483	8,172	6,281
.....acres	11,229,652	10,579,768	7,802,506	10,487,000	8,503,942
Tenants .....farms	6,517	5,822	2,990	6,000	3,550
.....acres	3,463,254	3,214,275	2,298,765	3,245,703	2,399,922
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	68,294	61,284	31,401	63,433	45,513
.....\$1,000	44,596,972	42,080,494	17,725,984	41,170,582	31,651,620
Market value of agricultural products sold .....farms	68,294	61,284	31,401	63,433	45,513
.....\$1,000	44,471,384	41,960,887	17,664,852	41,049,740	31,553,540
Crops, including nursery and greenhouse crops .....farms	43,796	41,334	10,623	40,605	28,762
.....\$1,000	32,774,052	31,750,142	6,717,843	30,062,677	22,429,794
Livestock, poultry, and their products .....farms	18,099	15,363	16,778	17,196	12,855
.....\$1,000	11,697,332	10,210,745	10,947,009	10,987,063	9,123,746
Government payments .....farms	5,200	4,912	2,848	3,896	3,894
.....\$1,000	125,588	119,607	61,131	120,842	98,079
FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000	13,855	11,326	9,661	12,564	9,048
\$1,000 to \$2,499	4,257	3,589	2,866	3,953	2,727
\$2,500 to \$4,999	4,855	4,197	2,723	4,454	3,042
\$5,000 to \$9,999	6,553	5,894	3,058	5,973	4,171
\$10,000 to \$24,999	8,100	7,317	3,529	7,518	5,245
\$25,000 to \$49,999	5,746	5,366	2,219	5,458	3,889
\$50,000 or more	24,928	23,595	7,345	23,513	17,391
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	356	359	83	354	265
.....\$1,000	72,207	75,541	13,049	73,900	59,560
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	189	170	109	189	150
.....\$1,000	2,595	2,418	1,357	2,617	2,140
Other Federal farm program payments .....farms	5,124	4,848	2,801	4,919	3,833
.....\$1,000	122,993	117,189	59,775	118,225	95,939
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	1,409	1,410	302	1,348	962
Vegetable and melon farming (1112)	3,460	3,326	1,158	3,129	1,964
Fruit and tree nut farming (1113)	33,797	31,730	6,180	31,316	22,313
Greenhouse, nursery, and floriculture production (1114)	2,726	2,507	681	2,462	1,593
Other crop farming (1119)	4,326	4,046	1,794	3,968	2,907
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	175	168	29	155	110
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4,151	3,878	1,765	3,813	2,797
Beef cattle ranching and farming (11211)	9,981	8,547	9,671	9,473	7,132
Cattle feedlots (11212)	96	85	97	94	81
Dairy cattle and milk production (11212)	1,301	1,176	1,264	1,235	1,002
Hog and pig farming (1122)	364	252	350	351	243
Poultry and egg production (1123)	840	632	779	784	547
Sheep and goat farming (1124)	3,111	2,475	2,989	2,863	2,042
Aquaculture and other animal production (1125, 1129) (see text)	6,883	5,098	6,136	6,410	4,727
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)	63,243	56,656	29,853	58,816	42,613
Limited Liability Company	5,224	4,842	1,835	4,847	3,653
Operation's legal status for tax purposes (see text):					
Family or individual	50,821	45,084	25,459	47,028	33,361
Partnership	7,754	7,237	2,672	7,247	5,391
Corporation	7,052	6,567	2,163	6,669	4,902
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	2,667	2,396	1,107	2,489	1,859

--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	27,810	24,756	12,947	25,189	17,742
2 producers	31,775	28,397	15,192	29,857	21,554
3 producers	5,332	4,947	2,042	5,104	3,749
4 producers	2,220	2,095	823	2,185	1,659
5 or more producers	1,157	1,089	397	1,098	809
Number of male producers (see text):					
1 producer	49,967	44,757	23,396	46,025	32,974
2 producers	8,349	7,864	2,771	7,927	5,726
3 producers	2,207	2,088	698	2,118	1,599
4 producers	494	451	158	456	338
5 or more producers	370	347	102	346	241
Number of female producers (see text):					
1 producer	37,171	32,881	18,750	35,148	25,646
2 producers	3,183	2,925	1,540	3,111	2,166
3 producers	511	450	243	475	378
4 producers	141	128	60	128	112
5 or more producers	129	118	51	126	77
Farms reporting-					
Internet access	56,233	50,694	26,162	52,664	38,162
Dial-up	1,508	1,345	773	1,375	1,063
DSL	11,615	10,454	5,318	10,900	7,731
Cable modem	11,468	10,259	4,497	10,722	7,654
Fiber-optic	2,404	2,168	983	2,295	1,647
Mobile internet service for a cell phone or other device (see text)	20,769	18,990	9,936	19,715	14,491
Satellite	15,762	14,208	8,442	14,811	11,211
Don't know (see text)	4,219	3,738	1,748	3,845	2,622
Other internet service	3,933	3,603	1,754	3,697	2,766
Farms by number of households sharing in net income of operation:					
1 household	54,665	48,750	26,243	50,706	36,282
2 households	9,248	8,431	3,753	8,604	6,174
3 households	2,344	2,197	829	2,239	1,661
4 households	1,184	1,087	361	1,099	816
5 or more households	853	819	215	785	580

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	104,672	91,351	46,226	88,134	67,310
Sex of producers:					
Male	69,494	63,676	28,356	53,963	41,669
Female	35,178	27,675	17,870	34,171	25,641
Hired managers (see text)	13,451	11,788	3,203	10,075	6,481
Primary occupation:					
Farming	54,834	48,602	22,978	43,876	33,169
Other	49,838	42,749	23,248	44,258	34,141
Place of residence:					
On farm operated	73,041	62,674	36,968	61,224	49,067
Not on farm operated	31,631	28,677	9,258	26,910	18,243
Days of work off farm:					
None	43,705	37,400	18,600	36,383	28,954
Any	60,967	53,951	27,626	51,751	38,356
1 to 49 days	10,251	8,925	4,095	8,485	6,273
50 to 99 days	5,788	5,088	2,328	4,783	3,476
100 to 199 days	9,525	8,368	4,603	7,993	5,969
200 days or more	35,403	31,570	16,600	30,490	22,638
Years on present farm:					
2 years or less	4,898	4,230	2,203	4,071	2,411
3 or 4 years	8,930	7,864	3,901	7,197	4,612
5 to 9 years	16,909	15,063	7,384	14,150	9,822
10 years or more	73,935	64,194	32,738	62,716	50,465
Years operating any farm (see text):					
5 years or less	13,563	11,854	6,095	11,293	7,290
6 to 10 years	14,438	12,633	6,298	11,964	8,115
11 years or more	76,671	66,864	33,833	64,877	51,905
Age group:					
Under 25 years	762	570	477	464	229
25 to 34 years	5,658	4,918	2,695	4,442	2,516
35 to 44 years	10,241	8,970	4,825	8,290	5,101
45 to 54 years	17,890	15,380	7,811	14,763	10,539
55 to 64 years	30,786	27,065	13,521	26,227	19,888
65 to 74 years	26,060	22,886	11,383	22,649	18,802
75 years and over	13,275	11,562	5,514	11,299	10,235
Average age	59.2	59.3	58.7	59.7	61.4
Young producers (see text)	7,247	6,181	3,562	5,506	3,086
Producers of Hispanic, Latino, or Spanish origin	12,542	10,764	4,169	9,543	6,483
Producers by race:					
American Indian or Alaska Native	1,213	1,059	700	962	796
Asian	5,442	4,809	1,135	4,488	3,159
Black or African American	358	282	183	311	247
Native Hawaiian or Other Pacific Islander	384	304	170	297	251
White	95,754	83,523	43,223	80,826	61,928
More than one race reported	1,521	1,374	815	1,250	929
Military service (see text):					
Never served	93,909	81,635	41,226	79,537	60,029
Served	10,763	9,716	5,000	8,597	7,281
Number of persons living in producers' households (see text)	217,483	194,176	92,486	178,333	131,948

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	63,242	59,772	Fruit and tree nut farming (1113)	32,394	31,033
Land in farms .....acres	23,270,321	22,702,692	Greenhouse, nursery, and floriculture production (1114)	2,477	2,351
FARMS BY SIZE			Other crop farming (1119)	4,079	3,879
1 to 9 acres	20,100	18,714	Tobacco farming (11191)	-	-
10 to 49 acres	19,334	18,141	Cotton farming (11192)	178	173
50 to 179 acres	10,636	10,183	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	3,901	3,706
180 to 499 acres	6,028	5,781	Beef cattle ranching and farming (112111)	9,361	8,864
500 acres or more	7,144	6,953	Cattle feedlots (112112)	84	80
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	1,280	1,255
Owned land in farms .....farms	57,123	53,861	Hog and pig farming (1122)	335	296
.....acres	13,521,539	13,114,117	Poultry and egg production (1123)	762	696
Rented or leased land in farms .....farms	14,441	13,935	Sheep and goat farming (1124)	2,500	2,248
.....acres	9,748,782	9,588,575	Aquaculture and other animal production (1125, 1129) (see text)	5,338	4,654
TENURE			OTHER FARM CHARACTERISTICS		
Full owners .....farms	48,801	45,837	Farms by-		
.....acres	8,930,895	8,626,663	Type of organization (see text):		
Part owners .....farms	8,322	8,024	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	58,251	54,971
Tenants .....farms	10,937,040	10,713,204	Limited Liability Company	5,044	4,787
.....acres	6,119	5,911	Operation's legal status for tax purposes (see text):		
.....acres	3,402,386	3,362,825	Family or individual	46,260	43,582
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	7,672	7,398
Total .....farms	63,242	59,772	Corporation	6,871	6,569
.....\$1,000	44,428,791	43,695,500	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	2,439	2,223
Market value of agricultural products sold .....farms	63,242	59,772	Number of producers (see text):		
.....\$1,000	44,306,513	43,575,596	1 producer	22,554	22,554
Crops, including nursery and greenhouse crops .....farms	41,774	39,965	2 producers	31,862	29,120
.....\$1,000	32,649,644	32,059,058	3 producers	5,369	4,898
Livestock, poultry, and their products .....farms	16,143	14,972	4 producers	2,266	2,087
.....\$1,000	11,656,870	11,516,538	5 or more producers	1,191	1,113
Government payments .....farms	4,939	4,788	Number of male producers (see text):		
.....\$1,000	122,278	119,903	1 producer	51,563	48,501
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	8,529	8,192
Less than \$1,000	11,929	10,971	3 producers	2,253	2,194
\$1,000 to \$2,499	3,831	3,597	4 producers	507	498
\$2,500 to \$4,999	4,337	3,973	5 or more producers	390	387
\$5,000 to \$9,999	5,860	5,547	Farms reporting-		
\$10,000 to \$24,999	7,480	7,037	Internet access	51,958	48,975
\$25,000 to \$49,999	5,395	5,096	Dial-up	1,335	1,259
\$50,000 or more	24,410	23,551	DSL	10,695	10,006
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	10,542	9,947
CCC loans (see text) .....farms	358	352	Fiber-optic	2,294	2,166
.....\$1,000	74,717	73,753	Mobile internet service for a cell phone or other device (see text)	18,955	17,874
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	174	166	Satellite	14,567	13,718
.....\$1,000	2,603	2,481	Don't know (see text)	3,874	3,686
Other Federal farm program payments .....farms	4,874	4,724	Other internet service	3,713	3,462
.....\$1,000	119,675	117,423	Farms by number of households sharing in net income of operation:		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			1 household	49,801	46,952
Oilseed and grain farming (1111)	1,409	1,376	2 households	9,078	8,669
Vegetable and melon farming (1112)	3,223	3,040	3 households	2,307	2,203
			4 households	1,191	1,133
			5 or more households	865	815

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	78,170	66,781	Age group - Con.		
Hired managers (see text)	12,034	8,439	45 to 54 years	13,254	10,892
Primary occupation:			55 to 64 years	21,837	19,143
Farming	42,284	36,007	65 to 74 years	19,473	17,650
Other	35,886	30,774	75 years and over	10,691	9,850
Place of residence:			Average age	59.3	60.5
On farm operated	48,792	43,966	Young producers (see text)	5,737	3,740
Not on farm operated	29,378	22,815	Producers of Hispanic, Latino, or Spanish origin	9,953	8,175
Days of work off farm:			Producers by race:		
None	31,225	27,129	American Indian or Alaska Native	862	778
Any	46,945	39,652	Asian	4,441	3,824
1 to 49 days	7,745	6,468	Black or African American	279	234
50 to 99 days	4,311	3,671	Native Hawaiian or Other Pacific Islander	243	196
100 to 199 days	6,765	5,793	White	71,341	60,883
200 days or more	28,124	23,720	More than one race reported	1,004	866
Years on present farm:			Military service (see text):		
2 years or less	3,714	2,747	Never served	66,583	56,301
3 or 4 years	6,545	5,149	Served	11,587	10,480
5 to 9 years	12,424	10,040	Number of persons living in producers'		
10 years or more	55,487	48,845	households (see text)	193,018	168,748
Years operating any farm (see text):			On farm involvement in decisionmaking (see text):		
5 years or less	9,910	7,675	Day-to-day decisions	69,494	61,879
6 to 10 years	10,470	8,493	Land use and/or crop decisions	63,676	56,375
11 years or more	57,790	50,613	Livestock decisions	28,356	25,819
Age group:			Record keeping and/or financial management	53,963	50,042
Under 25 years	685	243	Estate planning or succession planning	41,669	38,996
25 to 34 years	4,404	3,072			
35 to 44 years	7,826	5,931			

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 .....number	42,138	30,576	Fruit and tree nut farming (1113)	19,985	14,187
Land in farms .....acres	10,887,774	7,369,960	Greenhouse, nursery, and floriculture production (1114)	1,499	1,107
FARMS BY SIZE			Other crop farming (1119)	2,255	1,587
1 to 9 acres	15,699	11,769	Tobacco farming (11191)	-	-
10 to 49 acres	13,739	9,995	Cotton farming (11192)	72	41
50 to 179 acres	6,137	4,366	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,183	1,546
180 to 499 acres	3,091	2,138	Beef cattle ranching and farming (112111)	6,402	4,325
500 acres or more	3,472	2,308	Cattle feedlots (112112)	61	40
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	580	335
Owned land in farms .....farms	39,037	28,475	Hog and pig farming (1122)	268	194
.....acres	6,530,813	4,432,086	Poultry and egg production (1123)	618	481
Rented or leased land in farms .....farms	7,600	5,075	Sheep and goat farming (1124)	2,480	2,045
.....acres	4,356,961	2,937,874	Aquaculture and other animal production (1125, 1129) (see text)	5,424	4,518
TENURE			OTHER FARM CHARACTERISTICS		
Full owners .....farms	34,538	25,501	Farms by-		
.....acres	4,396,686	3,048,469	Type of organization (see text):		
Part owners .....farms	4,499	2,974	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	39,898	28,984
.....acres	5,010,916	3,351,175	Limited Liability Company	3,016	2,287
Tenants .....farms	3,101	2,101	Operation's legal status for tax purposes (see text):		
.....acres	1,480,172	970,316	Family or individual	32,543	23,621
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	3,983	2,797
Total .....farms	42,138	30,576	Corporation	3,924	2,852
.....\$1,000	15,675,816	9,954,253	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	1,688	1,306
Market value of agricultural products sold .....farms	42,138	30,576	Number of producers (see text):		
.....\$1,000	15,613,359	9,912,794	1 producer	6,514	6,514
Crops, including nursery and greenhouse crops .....farms	25,224	17,949	2 producers	28,346	19,108
.....\$1,000	11,648,726	7,526,347	3 producers	4,302	2,967
Livestock, poultry, and their products .....farms	12,474	9,331	4 producers	2,057	1,335
.....\$1,000	3,964,633	2,386,447	5 or more producers	919	652
Government payments .....farms	2,755	1,878	Number of female producers (see text):		
.....\$1,000	62,457	41,459	1 producer	38,148	27,421
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	3,242	2,559
Less than \$1,000	9,771	7,324	3 producers	496	386
\$1,000 to \$2,499	2,906	2,074	4 producers	137	117
\$2,500 to \$4,999	3,509	2,697	5 or more producers	115	93
\$5,000 to \$9,999	4,435	3,321	Farms reporting-		
\$10,000 to \$24,999	5,262	3,920	Internet access	35,763	25,986
\$25,000 to \$49,999	3,654	2,658	Dial-up	923	692
\$50,000 or more	12,601	8,582	DSL	7,692	5,553
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	7,099	5,148
CCC loans (see text) .....farms	186	119	Fiber-optic	1,454	1,061
.....\$1,000	33,666	24,093	Mobile internet service for a cell phone or other device (see text)	13,360	9,772
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	93	70	Satellite	10,577	7,605
.....\$1,000	1,435	1,181	Don't know (see text)	2,503	1,860
Other Federal farm program payments .....farms	2,719	1,850	Other Internet service	2,623	1,928
.....\$1,000	61,022	40,278	Farms by number of households sharing in net income of operation:		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			1 household	34,321	25,156
Oilseed and grain farming (1111)	702	466	2 households	5,455	3,752
Vegetable and melon farming (1112)	1,864	1,291	3 households	1,260	925
			4 households	662	469
			5 or more households	440	274

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	46,235	32,155	Age group - Con.		
Hired managers (see text)	3,431	2,119	45 to 54 years	8,063	5,525
Primary occupation:			55 to 64 years	14,360	10,208
Farming	17,649	13,356	65 to 74 years	11,174	8,136
Other	28,586	18,799	75 years and over	5,392	4,132
Place of residence:			Average age	59.0	60.3
On farm operated	34,449	24,785	Young producers (see text)	3,258	1,663
Not on farm operated	11,786	7,370	Producers of Hispanic, Latino, or Spanish origin	4,644	3,017
Days of work off farm:			Producers by race:		
None	19,243	13,637	American Indian or Alaska Native	566	394
Any	26,992	18,518	Asian	2,210	1,450
1 to 49 days	4,827	3,173	Black or African American	150	92
50 to 99 days	2,372	1,656	Native Hawaiian or Other Pacific Islander	244	146
100 to 199 days	4,226	2,969	White	42,376	29,557
200 days or more	15,567	10,720	More than one race reported	689	516
Years on present farm:			Military service (see text):		
2 years or less	2,601	1,610	Never served	45,709	31,758
3 or 4 years	4,255	2,885	Served	526	397
5 to 9 years	8,082	5,478	Number of persons living in producers' households (see text)	54,524	42,110
10 years or more	31,297	22,182	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	35,178	27,379
5 years or less	7,193	4,748	Land use and/or crop decisions	27,675	22,151
6 to 10 years	6,998	4,668	Livestock decisions	17,870	14,344
11 years or more	32,044	22,739	Record keeping and/or financial management	34,171	25,992
Age group:			Estate planning or succession planning	25,641	19,624
Under 25 years	464	112			
25 to 34 years	2,430	1,333			
35 to 44 years	4,352	2,709			

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	11,002	9,491	Other crop farming (1119)	578	507
Land in farms	2,952,168	2,136,782	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	23	20
1 to 9 acres	4,041	3,505	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	555	487
10 to 49 acres	3,935	3,554	Beef cattle ranching and farming (11211)	893	761
50 to 179 acres	1,550	1,307	Cattle feedlots (11212)	7	7
180 to 499 acres	718	577	Dairy cattle and milk production (11212)	135	98
500 acres or more	758	548	Hog and pig farming (1122)	61	40
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	126	109
Owned land in farms	9,522	8,165	Sheep and goat farming (1124)	530	468
acres	1,606,758	1,069,591	Aquaculture and other animal production (1125, 1129) (see text)	754	654
Rented or leased land in farms	2,703	2,349	OTHER FARM CHARACTERISTICS		
acres	1,345,410	1,067,191	Farms by-		
TENURE			Type of organization (see text):		
Full owners	8,299	7,142	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
acres	937,247	691,251	Limited Liability Company		
Part owners	1,223	1,023	10,018		
acres	1,491,784	1,081,561	926		
Tenants	1,480	1,326	Operation's legal status for tax purposes (see text):		
acres	523,137	363,970	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total	11,002	9,491	Corporation		
\$1,000	9,076,519	6,705,537	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold	11,002	9,491	399		
\$1,000	9,058,857	6,694,945	Number of producers (see text):		
Crops, including nursery and greenhouse crops	8,033	6,915	1 producer		
\$1,000	7,186,112	5,297,471	2 producers		
Livestock, poultry, and their products	2,100	1,751	3 producers		
\$1,000	1,872,745	1,397,474	4 producers		
Government payments	561	470	5 or more producers		
\$1,000	17,662	10,592	Number of male producers (see text):		
FARMS BY ECONOMIC CLASS (SEE TEXT)			1 producer		
Less than \$1,000	1,861	1,659	2 producers		
\$1,000 to \$2,499	591	512	3 producers		
\$2,500 to \$4,999	769	686	4 producers		
\$5,000 to \$9,999	1,044	909	5 or more producers		
\$10,000 to \$24,999	1,320	1,148	Number of female producers (see text):		
\$25,000 to \$49,999	987	870	1 producer		
\$50,000 or more	4,430	3,707	2 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			3 producers		
CCC loans (see text)	33	27	4 producers		
\$1,000	6,973	5,879	5 or more producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	6	5	Farms reporting-		
\$1,000	78	64	Internet access		
Other Federal farm program payments	560	469	Dial-up		
\$1,000	17,584	10,528	DSL		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Cable modem		
Oilseed and grain farming (1111)	151	125	Fiber-optic		
Vegetable and melon farming (1112)	861	767	Mobile internet service for a cell phone or other device (see text)		
Fruit and tree nut farming (1113)	6,148	5,288	Satellite		
Greenhouse, nursery, and floriculture production (1114)	758	667	Don't know (see text)		
			Other Internet service		
			8,404		
			217		
			1,626		
			1,863		
			391		
			3,226		
			2,237		
			700		
			547		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		
			8,457		
			1,719		
			413		
			230		
			183		
			7,287		
			1,511		
			351		
			199		
			143		

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	14,597	11,192	Age group:		
Sex of producers:			Under 25 years	265	74
Male	9,953	8,175	25 to 34 years	1,123	708
Female	4,644	3,017	35 to 44 years	1,877	1,272
Hired managers (see text)	2,528	1,539	45 to 54 years	3,466	2,598
Primary occupation:			55 to 64 years	4,247	3,491
Farming	8,137	6,300	65 to 74 years	2,524	2,105
Other	6,460	4,892	75 years and over	1,095	944
Place of residence:			Average age	54.9	56.5
On farm operated	8,588	6,894	Young producers (see text)	1,556	887
Not on farm operated	6,009	4,298	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	430	343
None	5,356	4,093	Asian	478	364
Any	9,241	7,099	Black or African American	42	32
1 to 49 days	1,585	1,119	Native Hawaiian or Other Pacific Islander	141	108
50 to 99 days	828	661	White	13,148	10,038
100 to 199 days	1,363	1,039	More than one race reported	358	307
200 days or more	5,465	4,280	Military service (see text):		
Years on present farm:			Never served	13,662	10,367
2 years or less	970	631	Served	935	825
3 or 4 years	1,502	1,079	Number of persons living in producers'		
5 to 9 years	2,772	2,023	households (see text)	33,686	27,745
10 years or more	9,353	7,459	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	12,542	10,350
5 years or less	2,326	1,562	Land use and/or crop decisions	10,764	9,006
6 to 10 years	2,445	1,800	Livestock decisions	4,169	3,581
11 years or more	9,826	7,830	Record keeping and/or financial management	9,543	8,180
			Estate planning or succession planning	6,483	5,717

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	1,208	2,153	4,369	4,649	365	599
Land in farms acres	390,304	613,724	705,858	778,695	75,103	120,264
FARMS BY SIZE						
1 to 9 acres	450	789	1,163	1,267	191	280
10 to 49 acres	422	741	1,525	1,624	96	171
50 to 179 acres	153	301	998	1,028	45	79
180 to 499 acres	77	139	427	454	12	35
500 acres or more	106	183	256	276	21	34
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	1,090	1,942	3,815	4,074	328	532
..... acres	236,229	362,578	531,456	587,558	34,391	56,613
Rented or leased land in farms farms	269	467	965	1,017	65	117
..... acres	154,075	251,146	174,402	191,137	40,712	63,651
TENURE						
Full owners farms	939	1,686	3,404	3,632	300	482
..... acres	184,790	273,939	412,926	449,304	25,122	43,545
Part owners farms	151	256	411	442	28	50
..... acres	125,039	196,902	200,608	232,646	37,184	59,639
Tenants farms	118	211	554	575	37	67
..... acres	80,475	142,883	92,324	96,745	12,797	17,080
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	1,208	2,153	4,369	4,649	365	599
..... \$1,000	336,689	510,744	3,076,003	3,250,895	58,062	181,317
Market value of agricultural products sold farms	1,208	2,153	4,369	4,649	365	599
..... \$1,000	335,094	505,627	3,070,771	3,244,130	57,667	180,797
Crops, including nursery and greenhouse crops farms	652	1,125	3,791	3,983	196	340
..... \$1,000	256,788	418,054	2,993,176	3,154,247	53,768	159,374
Livestock, poultry, and their products farms	408	786	349	433	108	179
..... \$1,000	78,306	87,573	77,595	89,883	3,900	21,423
Government payments farms	78	115	184	195	31	42
..... \$1,000	1,596	5,117	5,232	6,766	395	521
FARMS BY ECONOMIC CLASS						
Less than \$1,000	330	610	470	504	117	164
\$1,000 to \$2,499	83	174	146	182	48	80
\$2,500 to \$4,999	128	229	185	211	14	30
\$5,000 to \$9,999	168	267	328	362	53	75
\$10,000 to \$24,999	150	261	465	501	43	64
\$25,000 to \$49,999	74	131	365	382	31	47
\$50,000 or more	275	481	2,410	2,507	59	139
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	2	6	6	6	-	-
..... \$1,000	(D)	2,874	358	358	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	-	1	-	1	-	-
..... \$1,000	-	(D)	-	(D)	-	-
Other Federal farm program payments farms	78	115	184	194	31	42
..... \$1,000	1,596	(D)	5,232	(D)	395	521
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	11	23	43	48	2	4
Vegetable and melon farming (1112)	58	116	554	570	50	82
Fruit and tree nut farming (1113)	463	786	2,920	3,062	119	214
Greenhouse, nursery, and floriculture production (1114)	72	114	349	375	16	28
Other crop farming (1119)	60	121	176	184	31	42
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	2	2	4	4	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	58	119	172	180	31	42
Beef cattle ranching and farming (11211)	253	446	114	130	73	98
Cattle feedlots (11212)	2	2	1	3	-	6
Dairy cattle and milk production (11212)	10	15	4	6	-	8
Hog and pig farming (1122)	14	22	6	11	3	9
Poultry and egg production (1123)	13	27	50	66	9	9
Sheep and goat farming (1124)	71	137	69	85	10	21
Aquaculture and other animal production (1125, 1129) (see text)	181	344	83	109	52	78
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)	1,148	2,047	3,902	4,168	336	545
Limited Liability Company	83	124	418	442	27	37
Operation's legal status for tax purposes (see text):						
Family or individual	973	1,728	2,785	3,001	276	446

--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	406	568	65,821	66,439	1,446
Land in farms .....acres	186,038	237,163	23,612,502	23,801,206	354,767
FARMS BY SIZE					
1 to 9 acres	155	228	22,063	22,303	524
10 to 49 acres	140	190	20,192	20,379	490
50 to 179 acres	51	70	10,403	10,505	217
180 to 499 acres	23	32	5,933	5,973	103
500 acres or more	37	48	7,230	7,279	112
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	378	533	59,732	60,300	1,311
.....acres	48,497	94,023	13,769,906	13,864,346	222,279
Rented or leased land in farms .....farms	73	93	14,360	14,476	286
.....acres	137,541	143,140	9,842,596	9,936,860	132,488
TENURE					
Full owners .....farms	333	475	51,461	51,963	1,160
.....acres	27,448	64,713	9,161,666	9,229,908	158,000
Part owners .....farms	45	58	8,271	8,337	151
.....acres	156,888	170,338	11,093,965	11,158,703	125,779
Tenants .....farms	28	35	6,089	6,139	135
.....acres	1,702	2,112	3,356,871	3,412,595	70,988
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	406	568	65,821	66,439	1,446
.....\$1,000	256,053	354,506	42,865,165	43,054,248	463,218
Market value of agricultural products sold .....farms	406	568	65,821	66,439	1,446
.....\$1,000	255,683	352,478	42,743,039	42,930,269	459,288
Crops, including nursery and greenhouse crops .....farms	253	365	41,562	41,905	795
.....\$1,000	205,997	297,365	31,067,067	31,249,258	417,499
Livestock, poultry, and their products .....farms	107	144	17,862	18,081	534
.....\$1,000	49,686	55,114	11,675,972	11,681,011	41,789
Government payments .....farms	24	31	5,097	5,117	55
.....\$1,000	370	2,028	122,126	123,978	3,929
FARMS BY ECONOMIC CLASS					
Less than \$1,000	98	129	13,666	13,831	364
\$1,000 to \$2,499	18	31	4,142	4,222	146
\$2,500 to \$4,999	37	57	4,768	4,807	140
\$5,000 to \$9,999	31	47	6,339	6,410	152
\$10,000 to \$24,999	51	74	7,872	7,945	168
\$25,000 to \$49,999	49	62	5,607	5,644	97
\$50,000 or more	122	168	23,427	23,580	379
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	1	2	362	364	5
.....\$1,000	(D)	(D)	74,923	74,958	1,672
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	1	1	197	198	2
.....\$1,000	(D)	(D)	2,791	2,792	(D)
Other Federal farm program payments .....farms	23	30	5,017	5,037	54
.....\$1,000	(D)	(D)	119,335	121,186	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	5	9	1,437	1,447	16
Vegetable and melon farming (1112)	24	35	2,936	2,969	94
Fruit and tree nut farming (1113)	171	264	32,390	32,633	582
Greenhouse, nursery, and floriculture production (1114)	30	42	2,401	2,437	68
Other crop farming (1119)	33	37	4,211	4,250	77
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	173	173	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	33	37	4,038	4,077	77
Beef cattle ranching and farming (11211)	63	78	10,007	10,100	237
Cattle feedlots (11212)	-	2	88	94	8
Dairy cattle and milk production (11212)	6	8	1,301	1,308	13
Hog and pig farming (1122)	-	-	350	358	12
Poultry and egg production (1123)	7	7	807	820	30
Sheep and goat farming (1124)	22	25	3,060	3,098	95
Aquaculture and other animal production (1125, 1129) (see text)	45	61	6,833	6,925	214
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)	360	513	60,968	61,542	1,351
Limited Liability Company	39	54	5,095	5,126	81
Operation's legal status for tax purposes (see text):					
Family or individual	305	438	49,071	49,568	1,120

--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	121	198	695	711	27	44
Corporation	71	148	782	826	38	77
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	43	79	107	111	24	32
Number of producers (see text):						
1 producer	330	647	1,685	1,763	121	207
2 producers	708	1,245	1,949	2,111	196	316
3 producers	98	150	414	445	25	34
4 producers	59	82	204	210	16	25
5 or more producers	13	29	117	120	7	17
Number of male producers (see text):						
1 producer	960	1,690	3,053	3,263	282	466
2 producers	134	211	748	784	36	58
3 producers	31	51	201	204	5	9
4 producers	4	8	60	63	5	8
5 or more producers	1	2	46	46	2	5
Number of female producers (see text):						
1 producer	809	1,439	2,106	2,298	231	371
2 producers	78	122	213	229	17	33
3 producers	7	12	30	33	9	9
4 producers	5	7	17	17	-	2
5 or more producers	-	6	14	14	-	-
Farms reporting-						
Internet access	981	1,765	3,137	3,374	296	488
Dial-up	34	63	72	76	9	14
DSL	215	380	643	715	64	99
Cable modem	185	336	856	913	69	110
Fiber-optic	33	66	150	155	12	23
Mobile internet service for a cell phone or other device (see text)	384	747	1,116	1,189	120	197
Satellite	298	511	614	661	105	150
Don't know (see text)	69	117	292	315	22	43
Other internet service	71	135	229	255	16	22
Farms by number of households sharing in net income of operation:						
1 household	981	1,745	3,031	3,276	316	507
2 households	162	295	874	897	41	71
3 households	39	57	184	189	6	15
4 households	16	25	160	162	2	4
5 or more households	10	31	120	125	-	2

--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	39	48	7,411	7,448	119
Corporation	50	67	6,606	6,671	158
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	12	15	2,733	2,752	49
Number of producers (see text):					
1 producer	98	141	26,391	26,809	443
2 producers	235	333	30,955	31,125	809
3 producers	47	61	5,182	5,200	120
4 producers	15	20	2,147	2,153	45
5 or more producers	11	13	1,146	1,152	29
Number of male producers (see text):					
1 producer	312	425	48,150	48,568	1,068
2 producers	38	56	7,960	7,990	161
3 producers	12	16	2,136	2,148	34
4 producers	-	-	464	466	10
5 or more producers	10	10	382	382	3
Number of female producers (see text):					
1 producer	267	378	36,335	36,619	959
2 producers	35	51	3,116	3,141	94
3 producers	4	5	505	507	11
4 producers	4	5	140	141	3
5 or more producers	-	-	127	127	6
Farms reporting-					
Internet access	311	442	54,551	55,041	1,201
Dial-up	6	12	1,449	1,459	38
DSL	60	86	11,260	11,352	267
Cable modem	66	87	11,015	11,113	242
Fiber-optic	21	23	2,348	2,373	45
Mobile internet service for a cell phone or other device (see text)	124	180	20,050	20,248	528
Satellite	88	124	15,477	15,609	315
Don't know (see text)	24	41	4,086	4,128	81
Other internet service	19	25	3,813	3,841	92
Farms by number of households sharing in net income of operation:					
1 household	286	419	52,994	53,532	1,168
2 households	85	107	8,674	8,728	199
3 households	6	9	2,253	2,269	40
4 households	18	20	1,105	1,113	13
5 or more households	11	13	795	797	26

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	1,041	1,903	4,069	4,305	302	513
Land in farms acres	364,668	571,676	639,687	701,609	63,407	113,481
FARMS BY SIZE						
1 to 9 acres	382	695	1,044	1,122	152	233
10 to 49 acres	364	660	1,433	1,525	80	148
50 to 179 acres	134	267	951	978	41	71
180 to 499 acres	68	118	408	430	12	30
500 acres or more	93	163	233	250	17	31
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	941	1,715	3,540	3,760	269	454
..... acres	215,060	332,792	477,295	529,772	24,455	53,202
Rented or leased land in farms farms	229	412	902	943	58	104
..... acres	149,608	238,884	162,392	171,837	38,952	60,279
TENURE						
Full owners farms	812	1,491	3,167	3,362	244	409
..... acres	166,809	248,133	376,490	410,536	(D)	40,286
Part owners farms	129	224	373	398	25	45
..... acres	118,385	182,989	173,513	197,060	37,003	59,130
Tenants farms	100	188	529	545	33	59
..... acres	79,474	140,554	89,684	94,013	(D)	14,065
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	1,041	1,903	4,069	4,305	302	513
..... \$1,000	285,099	423,312	2,819,578	2,973,089	38,401	147,650
Market value of agricultural products sold farms	1,041	1,903	4,069	4,305	302	513
..... \$1,000	283,723	418,483	2,814,525	2,966,603	38,008	147,229
Crops, including nursery and greenhouse crops farms	563	985	3,561	3,730	158	285
..... \$1,000	234,462	361,203	2,738,734	2,884,990	35,335	127,233
Livestock, poultry, and their products farms	346	691	281	347	93	158
..... \$1,000	49,261	57,281	75,792	81,613	2,673	19,996
Government payments farms	69	103	176	182	30	38
..... \$1,000	1,376	4,829	5,052	6,486	394	421
FARMS BY ECONOMIC CLASS						
Less than \$1,000	282	552	412	442	97	138
\$1,000 to \$2,499	75	162	112	134	46	78
\$2,500 to \$4,999	106	197	171	193	7	23
\$5,000 to \$9,999	154	242	298	330	46	64
\$10,000 to \$24,999	132	227	425	459	36	57
\$25,000 to \$49,999	66	118	349	358	26	43
\$50,000 or more	226	405	2,302	2,389	44	110
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	2	4	6	6	-	-
..... \$1,000	(D)	(D)	358	358	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	-	1	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-
Other Federal farm program payments farms	69	103	176	182	30	38
..... \$1,000	1,376	(D)	5,052	6,486	394	421
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	8	20	41	46	1	4
Vegetable and melon farming (1112)	52	113	529	542	43	71
Fruit and tree nut farming (1113)	398	677	2,753	2,881	99	180
Greenhouse, nursery, and floriculture production (1114)	61	97	317	337	9	21
Other crop farming (1119)	60	114	165	172	29	40
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	2	2	4	4	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	58	112	161	168	29	40
Beef cattle ranching and farming (11211)	199	377	84	98	68	89
Cattle feedlots (11212)	2	2	1	1	-	6
Dairy cattle and milk production (11212)	5	10	4	4	-	8
Hog and pig farming (1122)	14	22	-	5	3	9
Poultry and egg production (1123)	13	25	41	55	4	4
Sheep and goat farming (1124)	63	123	58	66	7	18
Aquaculture and other animal production (1125, 1129) (see text)	166	323	76	98	39	63
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)	991	1,809	3,627	3,852	280	468
Limited Liability Company	74	112	391	415	24	32
Operation's legal status for tax purposes (see text):						
Family or individual	846	1,528	2,585	2,772	232	387

--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	306	448	65,218	66,008	1,258
Land in farms .....acres	175,286	205,267	23,497,022	23,710,849	308,185
FARMS BY SIZE					
1 to 9 acres	117	177	21,888	22,186	464
10 to 49 acres	107	156	19,937	20,197	431
50 to 179 acres	37	52	10,318	10,440	184
180 to 499 acres	19	28	5,875	5,928	79
500 acres or more	26	35	7,200	7,257	100
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	287	424	59,212	59,928	1,139
.....acres	39,829	67,369	13,698,457	13,816,510	188,954
Rented or leased land in farms .....farms	56	75	14,210	14,373	250
.....acres	135,457	137,898	9,798,565	9,894,339	119,231
TENURE					
Full owners .....farms	250	373	51,008	51,635	1,008
.....acres	19,712	39,415	9,108,928	9,193,106	126,966
Part owners .....farms	37	51	8,204	8,293	131
.....acres	154,822	164,970	11,067,332	11,140,811	111,951
Tenants .....farms	19	24	6,006	6,080	119
.....acres	752	882	3,320,762	3,376,932	69,268
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	306	448	65,218	66,008	1,258
.....\$1,000	218,133	309,598	42,544,238	42,767,807	389,899
Market value of agricultural products sold .....farms	306	448	65,218	66,008	1,258
.....\$1,000	217,886	307,795	42,422,511	42,644,182	386,281
Crops, including nursery and greenhouse crops .....farms	210	308	41,173	41,603	685
.....\$1,000	169,293	254,814	30,792,094	31,004,062	352,621
Livestock, poultry, and their products .....farms	61	93	17,726	18,004	463
.....\$1,000	48,593	52,981	11,630,417	11,640,119	33,660
Government payments .....farms	18	24	5,067	5,096	43
.....\$1,000	247	1,803	121,728	123,625	3,618
FARMS BY ECONOMIC CLASS					
Less than \$1,000	65	95	13,510	13,748	332
\$1,000 to \$2,499	13	22	4,112	4,193	125
\$2,500 to \$4,999	24	41	4,720	4,780	126
\$5,000 to \$9,999	21	35	6,287	6,369	139
\$10,000 to \$24,999	40	57	7,819	7,903	143
\$25,000 to \$49,999	41	53	5,561	5,608	81
\$50,000 or more	102	145	23,206	23,407	312
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	1	1	362	364	2
.....\$1,000	(D)	(D)	74,923	74,958	(D)
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	1	1	197	198	1
.....\$1,000	(D)	(D)	2,791	2,792	(D)
Other Federal farm program payments .....farms	17	23	4,987	5,016	43
.....\$1,000	(D)	(D)	118,937	120,833	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	5	9	1,433	1,444	16
Vegetable and melon farming (1112)	14	28	2,883	2,926	89
Fruit and tree nut farming (1113)	146	228	32,104	32,414	490
Greenhouse, nursery, and floriculture production (1114)	26	34	2,364	2,400	56
Other crop farming (1119)	27	29	4,185	4,235	66
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	173	173	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	27	29	4,012	4,062	66
Beef cattle ranching and farming (11211)	36	49	9,945	10,062	211
Cattle feedlots (11212)	-	-	88	94	6
Dairy cattle and milk production (11212)	6	8	1,298	1,306	11
Hog and pig farming (1122)	-	-	345	353	12
Poultry and egg production (1123)	7	7	797	820	26
Sheep and goat farming (1124)	12	15	3,035	3,077	80
Aquaculture and other animal production (1125, 1129) (see text)	27	41	6,741	6,877	195
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)	265	400	60,418	61,162	1,182
Limited Liability Company	26	43	5,045	5,084	72
Operation's legal status for tax purposes (see text):					
Family or individual	220	333	48,686	49,322	989

--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	100	177	663	679	24	40
Corporation	55	122	735	764	23	57
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	40	76	86	90	23	29
Number of producers (see text):						
1 producer	330	647	1,685	1,763	121	207
2 producers	578	1,050	1,716	1,851	153	256
3 producers	68	113	384	404	18	26
4 producers	55	71	183	186	10	18
5 or more producers	10	22	101	101	-	6
Number of male producers (see text):						
1 producer	830	1,494	2,841	3,022	238	404
2 producers	98	165	696	724	30	51
3 producers	30	45	189	189	2	5
4 producers	4	7	54	55	-	3
5 or more producers	1	1	32	32	-	-
Number of female producers (see text):						
1 producer	659	1,224	1,882	2,039	180	303
2 producers	70	102	193	201	8	18
3 producers	5	9	27	29	7	7
4 producers	4	6	10	10	-	2
5 or more producers	-	6	13	13	-	-
Farms reporting-						
Internet access	847	1,558	2,879	3,075	236	411
Dial-up	30	59	61	65	9	14
DSL	191	341	595	651	51	83
Cable modem	169	308	798	845	53	84
Fiber-optic	29	56	134	137	10	17
Mobile internet service for a cell phone or other device (see text)	331	666	1,019	1,073	106	170
Satellite	249	436	536	575	86	127
Don't know (see text)	57	102	279	302	12	33
Other internet service	56	111	212	231	12	17
Farms by number of households sharing in net income of operation:						
1 household	850	1,544	2,802	3,009	260	432
2 households	140	259	826	845	36	62
3 households	32	54	179	182	6	15
4 households	9	18	152	154	-	2
5 or more households	10	28	110	115	-	2

--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	36	44	7,326	7,384	106
Corporation	40	58	6,514	6,580	118
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	10	13	2,692	2,722	45
Number of producers (see text):					
1 producer	98	141	26,391	26,809	443
2 producers	169	251	30,516	30,838	691
3 producers	18	31	5,093	5,125	80
4 producers	11	14	2,090	2,106	31
5 or more producers	10	11	1,128	1,130	13
Number of male producers (see text):					
1 producer	234	335	47,727	48,289	944
2 producers	25	39	7,853	7,907	120
3 producers	4	6	2,091	2,100	19
4 producers	-	-	459	463	7
5 or more producers	9	9	372	372	-
Number of female producers (see text):					
1 producer	193	288	35,854	36,285	816
2 producers	18	31	3,064	3,097	60
3 producers	4	5	491	495	7
4 producers	4	5	138	141	3
5 or more producers	-	-	127	127	6
Farms reporting-					
Internet access	231	348	54,043	54,684	1,046
Dial-up	6	11	1,433	1,449	37
DSL	42	62	11,131	11,260	229
Cable modem	43	65	10,874	11,007	211
Fiber-optic	15	17	2,329	2,358	35
Mobile internet service for a cell phone or other device (see text)	93	149	19,821	20,101	458
Satellite	61	91	15,338	15,514	259
Don't know (see text)	20	37	4,041	4,100	78
Other internet service	14	15	3,786	3,826	75
Farms by number of households sharing in net income of operation:					
1 household	214	333	52,551	53,209	1,027
2 households	70	87	8,571	8,660	167
3 households	5	7	2,231	2,248	28
4 households	9	11	1,096	1,109	13
5 or more households	8	10	769	782	23

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	124,405	1,428	2,537	6,651	7,038	429	724
Sex of producers:							
Male	78,170	862	1,539	4,441	4,642	279	477
Female	46,235	566	998	2,210	2,396	150	247
Hired managers (see text)	15,465	115	186	1,123	1,159	24	68
Primary occupation:							
Farming	59,933	645	1,183	3,392	3,540	189	364
Other	64,472	783	1,354	3,259	3,498	240	360
Place of residence:							
On farm operated	83,241	1,091	1,987	3,131	3,391	310	501
Not on farm operated	41,164	337	550	3,520	3,647	119	223
Days of work off farm:							
None	50,468	516	886	2,316	2,451	165	285
Any	73,937	912	1,651	4,335	4,587	264	439
1 to 49 days	12,572	133	252	730	759	41	63
50 to 99 days	6,683	72	143	482	509	14	28
100 to 199 days	10,991	138	252	700	747	43	59
200 days or more	43,691	569	1,004	2,423	2,572	166	289
Years on present farm:							
2 years or less	6,315	47	101	446	504	20	58
3 or 4 years	10,800	168	234	668	719	37	52
5 to 9 years	20,506	249	451	1,151	1,214	74	102
10 years or more	86,784	964	1,751	4,386	4,601	298	512
Years operating any farm (see text):							
5 years or less	17,103	202	336	1,108	1,226	48	83
6 to 10 years	17,468	247	399	1,032	1,099	69	107
11 years or more	89,834	979	1,802	4,511	4,713	312	534
Age group:							
Under 25 years	1,149	17	31	62	74	4	4
25 to 34 years	6,834	97	173	432	465	6	19
35 to 44 years	12,178	121	214	762	856	33	81
45 to 54 years	21,317	368	546	1,479	1,558	82	145
55 to 64 years	36,197	422	807	2,097	2,188	126	222
65 to 74 years	30,647	277	548	1,250	1,305	101	155
75 years and over	16,083	126	218	569	592	77	98
Average age	59.2	56.4	57.2	56.7	56.4	61.6	59.7
Young producers (see text)	8,995	116	211	541	589	12	26
Producers of Hispanic, Latino, or Spanish origin	14,597	430	696	478	546	42	130
Military service (see text):							
Never served	112,292	1,261	2,238	6,389	6,745	361	631
Served	12,113	167	299	262	293	68	93
Number of persons living in producers' households (see text)	247,542	3,108	5,305	15,776	16,575	842	1,420
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	104,672	1,213	2,236	5,442	5,759	358	637
Land use and/or crop decisions	91,351	1,059	1,966	4,809	5,118	282	515
Livestock decisions	46,226	700	1,299	1,135	1,261	183	304
Record keeping and/or financial management	88,134	962	1,811	4,488	4,754	311	525
Estate planning or succession planning	67,310	796	1,422	3,159	3,368	247	403

--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	487	682	113,717	115,287	1,693
Sex of producers:					
Male	243	347	71,341	72,270	1,004
Female	244	335	42,376	43,017	689
Hired managers (see text)	53	70	14,010	14,143	140
Primary occupation:					
Farming	207	273	54,718	55,426	782
Other	280	409	58,999	59,861	911
Place of residence:					
On farm operated	340	483	77,087	78,263	1,282
Not on farm operated	147	199	36,630	37,024	411
Days of work off farm:					
None	129	179	46,763	47,284	579
Any	358	503	66,954	68,003	1,114
1 to 49 days	73	94	11,418	11,586	177
50 to 99 days	33	38	5,979	6,080	103
100 to 199 days	51	67	9,893	10,051	166
200 days or more	201	304	39,664	40,286	668
Years on present farm:					
2 years or less	17	33	5,659	5,760	126
3 or 4 years	79	108	9,702	9,837	146
5 to 9 years	74	97	18,669	18,941	289
10 years or more	317	444	79,687	80,749	1,132
Years operating any farm (see text):					
5 years or less	77	117	15,384	15,646	284
6 to 10 years	55	77	15,832	16,030	233
11 years or more	355	488	82,501	83,611	1,176
Age group:					
Under 25 years	7	18	1,027	1,057	32
25 to 34 years	40	44	6,146	6,252	113
35 to 44 years	38	73	11,007	11,204	217
45 to 54 years	95	139	18,993	19,268	300
55 to 64 years	178	230	32,835	33,347	539
65 to 74 years	96	128	28,561	28,890	362
75 years and over	33	50	15,148	15,269	130
Average age	56.5	55.9	59.4	59.4	56.5
Young producers (see text)	49	66	8,122	8,267	155
Producers of Hispanic, Latino, or Spanish origin	141	175	13,148	13,461	358
Military service (see text):					
Never served	455	628	102,311	103,721	1,515
Served	32	54	11,406	11,566	178
Number of persons living in producers' households (see text)	834	1,139	223,616	226,821	3,366
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	384	543	95,754	97,166	1,521
Land use and/or crop decisions	304	457	83,523	84,805	1,374
Livestock decisions	170	230	43,223	43,990	815
Record keeping and/or financial management	297	426	80,826	81,990	1,250
Estate planning or succession planning	251	367	61,928	62,797	929

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	98,936	1,172	2,117	5,274	5,548	326	567
Sex of producers:							
Male	66,781	778	1,369	3,824	3,984	234	402
Female	32,155	394	748	1,450	1,564	92	165
Hired managers (see text)	10,558	75	127	899	921	11	43
Primary occupation:							
Farming	49,363	557	1,018	2,865	2,973	164	310
Other	49,573	615	1,099	2,409	2,575	162	257
Place of residence:							
On farm operated	68,751	913	1,695	2,544	2,745	245	401
Not on farm operated	30,185	259	422	2,730	2,803	81	166
Days of work off farm:							
None	40,766	415	733	1,836	1,927	123	209
Any	58,170	757	1,384	3,438	3,621	203	358
1 to 49 days	9,641	120	218	558	572	29	48
50 to 99 days	5,327	54	116	378	401	13	26
100 to 199 days	8,762	114	199	550	582	36	47
200 days or more	34,440	469	851	1,952	2,066	125	237
Years on present farm:							
2 years or less	4,357	32	66	299	332	14	33
3 or 4 years	8,034	125	180	530	562	25	34
5 to 9 years	15,518	198	364	903	952	52	72
10 years or more	71,027	817	1,507	3,542	3,702	235	428
Years operating any farm (see text):							
5 years or less	12,423	148	244	806	891	34	55
6 to 10 years	13,161	197	326	817	856	46	68
11 years or more	73,352	827	1,547	3,651	3,801	246	444
Age group:							
Under 25 years	355	2	11	30	31	-	-
25 to 34 years	4,405	63	115	266	291	4	10
35 to 44 years	8,640	86	149	536	608	20	56
45 to 54 years	16,417	312	471	1,219	1,272	59	105
55 to 64 years	29,351	364	700	1,695	1,765	92	186
65 to 74 years	25,786	240	487	1,053	1,085	85	127
75 years and over	13,982	105	184	475	496	66	83
Average age	60.4	57.5	58.2	57.6	57.4	63.1	61.0
Young producers (see text)	5,403	67	133	325	352	4	11
Producers of Hispanic, Latino, or Spanish origin	11,192	343	579	364	413	32	106
Military service (see text):							
Never served	88,059	1,015	1,847	5,050	5,300	263	485
Served	10,877	157	270	224	248	63	82
Number of persons living in producers' households (see text)	210,858	2,724	4,674	13,853	14,482	704	1,222
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	89,258	1,066	1,972	4,654	4,904	296	534
Land use and/or crop decisions	78,526	942	1,758	4,180	4,422	245	443
Livestock decisions	40,163	629	1,163	1,004	1,108	156	262
Record keeping and/or financial management	76,034	852	1,609	3,935	4,159	265	458
Estate planning or succession planning	58,620	704	1,265	2,765	2,947	211	353

--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	342	496	90,440	91,742	1,382
Sex of producers:					
Male	196	291	60,883	61,698	866
Female	146	205	29,557	30,044	516
Hired managers (see text)	39	53	9,434	9,533	100
Primary occupation:					
Farming	164	224	44,957	45,564	656
Other	178	272	45,483	46,178	726
Place of residence:					
On farm operated	238	352	63,724	64,742	1,087
Not on farm operated	104	144	26,716	27,000	295
Days of work off farm:					
None	102	142	37,822	38,251	468
Any	240	354	52,618	53,491	914
1 to 49 days	55	70	8,740	8,875	139
50 to 99 days	17	22	4,776	4,863	89
100 to 199 days	35	45	7,907	8,025	120
200 days or more	133	217	31,195	31,728	566
Years on present farm:					
2 years or less	-	8	3,932	4,006	80
3 or 4 years	55	75	7,192	7,292	107
5 to 9 years	48	59	14,088	14,309	229
10 years or more	239	354	65,228	66,135	966
Years operating any farm (see text):					
5 years or less	42	65	11,191	11,382	202
6 to 10 years	39	49	11,887	12,048	175
11 years or more	261	382	67,362	68,312	1,005
Age group:					
Under 25 years	2	2	311	321	10
25 to 34 years	7	7	3,988	4,065	77
35 to 44 years	24	49	7,818	7,967	156
45 to 54 years	65	103	14,517	14,740	245
55 to 64 years	130	175	26,605	27,046	465
65 to 74 years	85	116	24,008	24,303	315
75 years and over	29	44	13,193	13,300	114
Average age	59.9	59.4	60.6	60.6	57.9
Young producers (see text)	10	10	4,904	4,996	93
Producers of Hispanic, Latino, or Spanish origin	108	141	10,038	10,313	307
Military service (see text):					
Never served	316	449	80,183	81,349	1,232
Served	26	47	10,257	10,393	150
Number of persons living in producers' households (see text)	658	928	190,001	192,792	2,918
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	291	433	81,634	82,877	1,317
Land use and/or crop decisions	255	387	71,711	72,839	1,193
Livestock decisions	121	173	37,539	38,211	714
Record keeping and/or financial management	247	366	69,637	70,660	1,098
Estate planning or succession planning	198	296	53,919	54,691	823

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	11,719	10,690	Other crop farming (1119)	746	684
Land in farms .....acres	4,489,129	3,911,465	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	22	20
1 to 9 acres	4,154	3,844	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	724	664
10 to 49 acres	3,632	3,319	Beef cattle ranching and farming (11211)	2,017	1,856
50 to 179 acres	1,785	1,608	Cattle feedlots (11212)	20	18
180 to 499 acres	979	875	Dairy cattle and milk production (11212)	75	68
500 acres or more	1,169	1,044	Hog and pig farming (1122)	74	74
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	173	166
Owned land in farms .....farms	11,050	10,116	Sheep and goat farming (1124)	505	431
.....acres	2,614,394	2,224,889	Aquaculture and other animal production (1125, 1129) (see text)	1,196	1,053
Rented or leased land in farms .....farms	1,831	1,633	OTHER FARM CHARACTERISTICS		
.....acres	1,874,735	1,686,576	Farms by-		
TENURE			Type of organization (see text):		
Full owners .....farms	9,888	9,057	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
.....acres	1,942,316	1,713,719	..... Limited Liability Company		
Part owners .....farms	1,162	1,059	11,069		
.....acres	1,979,267	1,737,298	723		
Tenants .....farms	669	574	Operation's legal status for tax purposes (see text):		
.....acres	567,546	460,448	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total .....farms	11,719	10,690	Corporation		
.....\$1,000	6,385,164	5,269,426	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold .....farms	11,719	10,690	423		
.....\$1,000	6,367,185	5,252,905	Number of producers (see text):		
Crops, including nursery and greenhouse crops .....farms	7,244	6,622	1 producer		
.....\$1,000	4,642,963	3,687,368	2 producers		
Livestock, poultry, and their products .....farms	3,121	2,786	3 producers		
.....\$1,000	1,724,222	1,565,537	4 producers		
Government payments .....farms	766	690	5 or more producers		
.....\$1,000	17,979	16,521	Number of male producers (see text):		
FARMS BY ECONOMIC CLASS (SEE TEXT)			1 producer		
Less than \$1,000	2,624	2,426	2 producers		
\$1,000 to \$2,499	862	789	3 producers		
\$2,500 to \$4,999	969	891	4 producers		
\$5,000 to \$9,999	1,265	1,177	5 or more producers		
\$10,000 to \$24,999	1,461	1,326	Number of female producers (see text):		
\$25,000 to \$49,999	988	913	1 producer		
\$50,000 or more	3,550	3,168	2 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			3 producers		
CCC loans (see text) .....farms	37	30	4 producers		
.....\$1,000	10,519	9,282	5 or more producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	54	47	6,201		
.....\$1,000	558	472	537		
Other Federal farm program payments .....farms	751	677	86		
.....\$1,000	17,421	16,049	7		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			4 producers		
Oilseed and grain farming (1111)	186	168	74		
Vegetable and melon farming (1112)	411	341	Number of internet access		
Fruit and tree nut farming (1113)	5,990	5,544	Internet access		
Greenhouse, nursery, and floriculture production (1114)	326	287	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 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	12,113	10,877	Age group:		
Sex of producers:			Under 25 years	26	14
Male	11,587	10,480	25 to 34 years	170	119
Female	526	397	35 to 44 years	444	341
Hired managers (see text)	769	563	45 to 54 years	772	669
Primary occupation:			55 to 64 years	1,384	1,190
Farming	6,757	6,159	65 to 74 years	4,878	4,444
Other	5,356	4,718	75 years and over	4,439	4,100
Place of residence:			Average age	70.3	70.8
On farm operated	9,167	8,492	Young producers (see text)	221	149
Not on farm operated	2,946	2,385	Producers of Hispanic, Latino, or Spanish origin	935	825
Days of work off farm:			Producers by race:		
None	6,275	5,732	American Indian or Alaska Native	167	157
Any	5,838	5,145	Asian	262	224
1 to 49 days	1,121	994	Black or African American	68	63
50 to 99 days	606	541	Native Hawaiian or Other Pacific Islander	32	26
100 to 199 days	927	818	White	11,406	10,257
200 days or more	3,184	2,792	More than one race reported	178	150
Years on present farm:			Number of persons living in producers' households (see text)	24,964	22,988
2 years or less	364	280	On farm involvement in decisionmaking (see text):		
3 or 4 years	795	646	Day-to-day decisions	10,763	10,040
5 to 9 years	1,325	1,163	Land use and/or crop decisions	9,716	9,034
10 years or more	9,629	8,788	Livestock decisions	5,000	4,678
Years operating any farm (see text):			Record keeping and/or financial management	8,597	8,137
5 years or less	1,142	937	Estate planning or succession planning	7,281	6,865
6 to 10 years	1,134	981			
11 years or more	9,837	8,959			

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	6,987	4,505	Greenhouse, nursery, and floriculture production (1114)	324	208
Land in farms	2,548,365	1,433,158	Other crop farming (1119)	427	301
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	1,892	1,317	Cotton farming (11192)	21	13
10 to 49 acres	2,109	1,399	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	406	288
50 to 179 acres	1,279	805	Beef cattle ranching and farming (112111)	1,000	636
180 to 499 acres	829	491	Cattle feedlots (112112)	21	11
500 acres or more	878	493	Dairy cattle and milk production (11212)	219	128
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	79	69
Owned land in farms	5,559	3,360	Poultry and egg production (1123)	136	96
farms	1,348,583	655,212	Sheep and goat farming (1124)	422	288
acres	2,547	1,794	Aquaculture and other animal production (1125, 1129) (see text)	558	352
Rented or leased land in farms	1,199,782	777,946	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners	4,440	2,711	Type of organization (see text):		
farms	805,192	404,536	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Part owners	1,119	649	Limited Liability Company		
farms	1,188,078	630,288	6,184		
acres	1,428	1,145	789		
Tenants	555,095	398,334	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total	6,987	4,505	Partnership		
farms	6,017,875	3,321,576	Corporation		
\$1,000	6,987	4,505	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold	6,987	4,505	280		
farms	6,001,847	3,311,900	Number of producers (see text):		
\$1,000	4,469	2,828	1 producer		
Crops, including nursery and greenhouse crops	3,849,886	2,059,189	2 producers		
farms	2,274	1,482	3 producers		
\$1,000	2,151,961	1,252,711	4 producers		
Livestock, poultry, and their products	595	378	5 or more producers		
farms	16,028	9,676	472		
\$1,000	796	280	Number of male producers (see text):		
Government payments	396	267	1 producer		
farms	597	460	2 producers		
\$1,000	701	467	3 producers		
\$1,000	516	328	4 producers		
\$1,000	3,181	1,907	5 or more producers		
\$1,000	400	280	3,324		
\$1,000 to \$2,499	396	267	2,237		
\$2,500 to \$4,999	597	460	712		
\$5,000 to \$9,999	701	467	192		
\$10,000 to \$24,999	516	328	138		
\$25,000 to \$49,999	3,181	1,907	64		
\$50,000 or more	400	280	Number of female producers (see text):		
FARMS BY ECONOMIC CLASS (SEE TEXT)			1 producer		
Less than \$1,000	396	267	2 producers		
\$1,000 to \$2,499	597	460	3 producers		
\$2,500 to \$4,999	701	467	4 producers		
\$5,000 to \$9,999	516	328	5 or more producers		
\$10,000 to \$24,999	3,181	1,907	3,281		
\$25,000 to \$49,999	400	280	1,220		
\$50,000 or more	396	267	204		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			65		
CCC loans (see text)	61	42	28		
farms	7,719	3,788	56		
\$1,000	6	4	74		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	112	100	28		
farms	595	378	28		
\$1,000	15,916	9,577	28		
Other Federal farm program payments	595	378	28		
farms	15,916	9,577	28		
\$1,000	209	151	28		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			28		
Oilseed and grain farming (1111)	629	451	28		
Vegetable and melon farming (1112)	2,963	1,814	28		
Fruit and tree nut farming (1113)	209	151	28		
farms	629	451	28		
\$1,000	2,963	1,814	28		
\$1,000	209	151	28		
\$1,000	629	451	28		
\$1,000	2,963	1,814	28		

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	8,995	5,403	Years operating any farm (see text):		
Sex of producers:			5 years or less	3,966	2,310
Male	5,737	3,740	6 to 10 years	3,140	1,936
Female	3,258	1,663	11 years or more	1,889	1,157
Hired managers (see text)	2,261	1,161	Producers of Hispanic, Latino, or Spanish origin	1,556	887
Primary occupation:			Producers by race:		
Farming	4,400	2,720	American Indian or Alaska Native	116	67
Other	4,595	2,683	Asian	541	325
Place of residence:			Black or African American	12	4
On farm operated	4,611	2,863	Native Hawaiian or Other Pacific Islander	49	10
Not on farm operated	4,384	2,540	White	8,122	4,904
Days of work off farm:			More than one race reported	155	93
None	2,564	1,492	Military service (see text):		
Any	6,431	3,911	Never served	8,774	5,254
1 to 49 days	984	536	Served	221	149
50 to 99 days	605	337	Number of persons living in producers'		
100 to 199 days	1,013	624	households (see text)	18,055	12,901
200 days or more	3,829	2,414	On farm involvement in decisionmaking (see text):		
Years on present farm:			Day-to-day decisions	7,247	4,949
2 years or less	1,761	970	Land use and/or crop decisions	6,181	4,276
3 or 4 years	2,199	1,345	Livestock decisions	3,562	2,531
5 to 9 years	3,307	2,061	Record keeping and/or financial management	5,506	4,039
10 years or more	1,728	1,027	Estate planning or succession planning	3,086	2,394

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

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

Characteristics	Any producer is a new and beginning producer	Any principal producer is a new and beginning producer	Characteristics	Any producer is a new and beginning producer	Any principal producer is a new and beginning producer
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	22,373	19,115	Greenhouse, nursery, and floriculture production (1114) ..	967	813
Land in farms acres	5,529,332	3,826,531	Other crop farming (1119)	1,244	1,035
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	8,832	8,149	Cotton farming (11192)	32	21
10 to 49 acres	7,103	6,194	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,212	1,014
50 to 179 acres	3,153	2,464	Beef cattle ranching and farming (11211)	2,784	2,345
180 to 499 acres	1,621	1,194	Cattle feedlots (11212)	26	20
500 acres or more	1,664	1,114	Dairy cattle and milk production (11212)	259	167
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	205	195
Owned land in farms .....farms	19,599	16,639	Poultry and egg production (1123)	371	349
.....acres	3,313,228	2,254,113	Sheep and goat farming (1124)	1,246	1,131
Rented or leased land in farms farm	4,920	4,047	Aquaculture and other animal production (1125, 1129) (see text)	1,733	1,507
.....acres	2,216,104	1,572,418	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	17,453	15,068	Type of organization (see text):		
.....acres	2,275,246	1,638,295	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Part owners .....farms	2,146	1,571	.....	
.....acres	2,341,093	1,510,670	.....	
Tenants .....farms	2,774	2,476	.....	
.....acres	912,993	677,566	Limited Liability Company		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Operation's legal status for tax purposes (see text):		
Total .....farms	22,373	19,115	Family or individual		
.....\$1,000	10,103,083	6,763,727	Partnership		
Market value of agricultural products sold .....farms	22,373	19,115	Corporation		
.....\$1,000	10,075,424	6,745,917	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Crops, including nursery and greenhouse crops .....farms	14,595	12,277	Number of producers (see text):		
.....\$1,000	7,736,259	5,217,827	1 producer		
Livestock, poultry, and their products .....farms	5,883	4,978	2 producers		
.....\$1,000	2,339,165	1,528,090	3 producers		
Government payments .....farms	1,115	803	4 producers		
.....\$1,000	27,659	17,810	5 or more producers		
FARMS BY ECONOMIC CLASS (SEE TEXT)			Number of male producers (see text):		
Less than \$1,000	4,746	4,376	1 producer		
\$1,000 to \$2,499	1,695	1,550	2 producers		
\$2,500 to \$4,999	1,861	1,699	3 producers		
\$5,000 to \$9,999	2,503	2,322	4 producers		
\$10,000 to \$24,999	2,916	2,550	5 or more producers		
\$25,000 to \$49,999	1,879	1,612	Number of female producers (see text):		
\$50,000 or more	6,773	5,006	1 producer		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			2 producers		
CCC loans (see text) .....farms	68	44	3 producers		
.....\$1,000	9,618	4,158	4 producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	30	23	5 or more producers		
.....\$1,000	487	440	Farms reporting-		
Other Federal farm program payments .....farms	1,103	793	Internet access		
.....\$1,000	27,172	17,371	Dial-up		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			DSL		
Oilseed and grain farming (1111)	382	292	Cable modem		
Vegetable and melon farming (1112)	1,560	1,392	Fiber-optic		
Fruit and tree nut farming (1113)	11,596	9,869	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 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	34,571	25,584	Age group: - Con.		
Sex of producers:			75 years and over	982	823
Male	20,380	16,168	Average age	49.7	51.2
Female	14,191	9,416	Young producers (see text)	6,560	4,093
Hired managers (see text)	4,100	2,254	Producers of Hispanic, Latino, or Spanish origin	4,771	3,362
Primary occupation:			Producers by race:		
Farming	12,461	9,151	American Indian or Alaska Native	449	345
Other	22,110	16,433	Asian	2,140	1,623
Place of residence:			Black or African American	117	80
On farm operated	21,317	16,644	Native Hawaiian or Other Pacific Islander	132	81
Not on farm operated	13,254	8,940	White	31,216	23,078
Days of work off farm:			More than one race reported	482	369
None	9,505	6,926	Military service (see text):		
Any	25,066	18,658	Never served	32,295	23,666
1 to 49 days	4,155	2,954	Served	2,276	1,918
50 to 99 days	2,159	1,624	Number of persons living in producers'		
100 to 199 days	3,698	2,785	households (see text)	70,113	57,497
200 days or more	15,054	11,295	On farm involvement in decisionmaking (see text):		
Age group:			Day-to-day decisions	28,001	22,637
Under 25 years	1,149	355	Land use and/or crop decisions	24,487	19,991
25 to 34 years	5,334	3,478	Livestock decisions	12,393	10,252
35 to 44 years	6,468	4,691	Record keeping and/or financial management	23,257	19,342
45 to 54 years	7,486	5,714	Estate planning or succession planning	15,405	13,042
55 to 64 years	8,463	6,757			
65 to 74 years	4,689	3,766			

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	70,521	23,400	21,756	3,117	3,182	2,806
..... percent	100.0	33.2	30.9	4.4	4.5	4.0
Land in farms acres	24,522,801	94,353	499,981	180,009	260,637	323,116
Average size of farm acres	348	4	23	58	82	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	70,521	23,400	21,756	3,117	3,182	2,806
..... \$1,000	45,282,296	618,944	2,490,013	868,746	1,248,643	1,461,644
Average per farm dollars	642,111	26,451	114,452	278,712	392,408	520,899
Farms by economic class:						
Less than \$1,000 (see text)	14,370	6,904	4,796	468	411	438
\$1,000 to \$2,499	4,366	2,672	1,193	111	70	92
\$2,500 to \$4,999	5,006	2,969	1,395	132	101	90
\$5,000 to \$9,999	6,721	3,885	1,806	171	175	142
\$10,000 to \$24,999	8,388	3,895	2,655	301	231	223
\$25,000 to \$49,999	5,978	1,708	2,744	244	194	133
\$50,000 to \$99,999	5,742	730	3,164	313	260	207
\$100,000 to \$249,999	6,454	350	2,768	702	672	411
\$250,000 to \$499,999	3,971	146	688	434	678	438
\$500,000 to \$999,999	3,169	56	215	111	249	405
\$1,000,000 or more	6,356	85	332	130	141	227
\$1,000,000 to \$2,499,999	3,091	60	171	72	71	130
\$2,500,000 to \$4,999,999	1,400	16	89	36	36	38
\$5,000,000 or more	1,865	9	72	22	34	59
Total sales farms	70,521	23,400	21,756	3,117	3,182	2,806
..... \$1,000	45,154,359	616,193	2,482,255	866,706	1,245,647	1,458,075
Grains, oilseeds, dry beans, and dry peas farms	3,156	124	290	89	152	166
..... \$1,000	1,029,976	195	5,042	3,608	9,845	16,250
Sales of \$50,000 or more farms	2,190	-	18	30	74	109
..... \$1,000	1,013,686	-	1,320	2,307	7,982	15,201
Corn farms	1,167	47	138	24	65	62
..... \$1,000	255,070	73	2,057	720	2,655	3,911
Sales of \$50,000 or more farms	716	-	1	4	23	32
..... \$1,000	246,181	-	(D)	(D)	1,678	3,217
Wheat farms	704	5	32	9	21	16
..... \$1,000	96,115	5	141	(D)	315	259
Sales of \$50,000 or more farms	394	-	-	1	2	1
..... \$1,000	90,281	-	-	(D)	(D)	(D)
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	83	-	4	-	5	4
..... \$1,000	7,248	-	66	-	(D)	(D)
Sales of \$50,000 or more farms	31	-	-	-	-	-
..... \$1,000	6,177	-	-	-	-	-
Barley farms	157	-	13	1	2	2
..... \$1,000	14,482	-	39	(D)	(D)	(D)
Sales of \$50,000 or more farms	67	-	-	-	-	-
..... \$1,000	13,139	-	-	-	-	-
Rice farms	1,094	6	73	43	52	76
..... \$1,000	533,105	21	2,409	2,647	6,180	11,697
Sales of \$50,000 or more farms	986	-	15	25	49	71
..... \$1,000	530,507	-	1,065	2,010	(D)	11,619
Other grains, oilseeds, dry beans, and dry peas farms	737	78	56	14	31	16
..... \$1,000	123,956	96	330	113	631	291
Sales of \$50,000 or more farms	342	-	2	-	-	3
..... \$1,000	119,372	-	(D)	-	-	(D)
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	500	10	11	4	6	5
..... \$1,000	510,599	57	349	292	481	400
Sales of \$50,000 or more farms	458	-	1	4	6	2
..... \$1,000	509,617	-	(D)	292	481	(D)
Vegetables, melons, potatoes, and sweet potatoes farms	5,048	2,008	1,287	174	131	144
..... \$1,000	8,167,752	28,289	100,665	51,202	35,337	125,319
Sales of \$50,000 or more farms	1,881	113	373	117	57	102
..... \$1,000	8,138,141	14,511	89,768	50,523	34,582	124,713
Fruits, tree nuts, and berries farms	35,087	11,414	11,570	1,758	1,902	1,457
..... \$1,000	19,708,739	160,907	942,461	364,238	573,917	698,968
Sales of \$50,000 or more farms	17,172	498	5,864	1,398	1,641	1,269
..... \$1,000	19,449,717	44,660	825,180	356,910	568,674	695,219
Fruits and tree nuts farms	34,390	11,084	11,394	1,738	1,876	1,431
..... \$1,000	17,454,998	141,174	866,979	332,136	514,833	553,204
Sales of \$50,000 or more farms	16,739	408	5,715	1,369	1,623	1,242
..... \$1,000	17,203,921	30,935	751,154	324,883	509,761	549,719
Berries farms	1,685	779	490	63	54	58
..... \$1,000	2,253,741	19,733	75,482	32,102	59,083	145,764
Sales of \$50,000 or more farms	530	84	166	42	25	33
..... \$1,000	2,242,558	13,218	72,319	31,867	58,740	145,434
Nursery, greenhouse, floriculture, and sod (see text) farms	3,149	1,774	902	58	87	81
..... \$1,000	2,932,798	253,240	729,636	78,567	255,545	187,810
Sales of \$50,000 or more farms	1,294	503	467	36	52	54
..... \$1,000	2,911,878	239,779	724,203	78,235	255,056	187,387
Cultivated Christmas trees and short rotation woody crops (see text) farms	237	72	116	8	11	4
..... \$1,000	5,380	392	2,478	250	309	(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	2,369	1,478	1,060	3,826	3,072	2,061	2,394
..... percent	3.4	2.1	1.5	5.4	4.4	2.9	3.4
Land in farms acres	371,979	294,206	252,205	1,380,014	2,112,902	2,820,143	15,933,256
Average size of farm acres	157	199	238	361	688	1,368	6,655
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) farms	2,369	1,478	1,060	3,826	3,072	2,061	2,394
..... \$1,000	1,395,096	1,407,000	1,135,359	5,046,304	6,966,754	7,133,662	15,510,133
Average per farm dollars	588,897	951,962	1,071,094	1,318,950	2,267,824	3,461,262	6,478,752
Farms by economic class:							
Less than \$1,000 (see text) farms	301	165	96	309	267	115	100
\$1,000 to \$2,499 farms	82	25	19	40	37	15	10
\$2,500 to \$4,999 farms	79	32	22	102	48	29	7
\$5,000 to \$9,999 farms	133	89	52	128	75	47	18
\$10,000 to \$24,999 farms	175	113	69	285	241	134	66
\$25,000 to \$49,999 farms	98	83	53	215	214	153	139
\$50,000 to \$99,999 farms	137	77	62	219	183	169	221
\$100,000 to \$249,999 farms	295	134	81	270	216	145	410
\$250,000 to \$499,999 farms	360	158	134	451	175	74	235
\$500,000 to \$999,999 farms	479	309	158	526	353	131	177
\$1,000,000 or more farms	230	293	314	1,281	1,263	1,049	1,011
\$1,000,000 to \$2,499,999 farms	154	211	213	872	535	392	210
\$2,500,000 to \$4,999,999 farms	33	49	61	225	364	241	212
\$5,000,000 or more farms	43	33	40	184	364	416	589
Total sales farms	2,369	1,478	1,060	3,826	3,072	2,061	2,394
..... \$1,000	1,392,894	1,404,450	1,132,456	5,034,602	6,947,503	7,108,800	15,464,779
Grains, oilseeds, dry beans, and dry peas farms							
..... \$1,000	170	102	117	538	505	440	463
Sales of \$50,000 or more farms	18,693	14,483	19,904	127,349	172,252	258,196	384,158
..... \$1,000	118	81	90	444	426	390	410
Corn farms							
..... \$1,000	17,488	14,214	19,330	125,128	170,480	257,158	383,078
Sales of \$50,000 or more farms	65	28	35	180	171	161	191
..... \$1,000	3,855	2,475	2,745	27,580	40,436	67,010	101,555
Sales of \$50,000 or more farms	30	18	19	136	133	146	174
..... \$1,000	2,951	2,281	2,346	26,263	39,456	66,617	101,078
Wheat farms							
..... \$1,000	16	12	15	65	126	147	240
Sales of \$50,000 or more farms	388	(D)	538	2,733	9,323	15,192	66,886
..... \$1,000	1	-	5	21	75	92	196
Sales of \$50,000 or more farms	(D)	-	410	1,807	7,938	14,083	65,635
..... \$1,000	-	-	-	-	-	-	-
Soybeans farms							
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sorghum farms							
..... \$1,000	6	1	3	11	20	18	11
Sales of \$50,000 or more farms	218	(D)	44	949	2,513	1,742	1,604
..... \$1,000	1	-	-	7	9	8	6
Sales of \$50,000 or more farms	(D)	-	-	(D)	2,294	1,521	1,450
..... \$1,000	4	5	3	12	25	24	66
Barley farms							
..... \$1,000	98	(D)	13	380	1,661	2,304	9,864
Sales of \$50,000 or more farms	-	1	-	2	14	13	37
..... \$1,000	-	(D)	-	(D)	1,524	2,076	9,323
..... farms	66	52	64	257	187	141	77
Sales of \$50,000 or more farms	11,854	10,538	15,996	89,842	105,511	151,311	125,100
..... \$1,000	66	51	62	250	184	138	75
Sales of \$50,000 or more farms	11,854	(D)	(D)	89,670	105,380	151,240	(D)
Other grains, oilseeds, dry beans, and dry peas farms							
..... \$1,000	23	13	13	80	100	126	187
Sales of \$50,000 or more farms	2,280	1,186	570	5,865	12,809	20,636	79,148
..... \$1,000	16	9	4	32	59	84	133
Sales of \$50,000 or more farms	2,245	1,154	414	5,168	11,941	19,713	78,354
..... \$1,000	-	-	-	-	-	-	-
Tobacco farms							
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Cotton and cottonseed farms							
..... \$1,000	7	9	6	70	114	132	126
Sales of \$50,000 or more farms	778	1,122	1,359	17,317	58,294	99,763	330,389
..... \$1,000	5	7	5	62	113	128	125
Sales of \$50,000 or more farms	(D)	(D)	(D)	17,058	(D)	99,628	(D)
Vegetables, melons, potatoes, and sweet potatoes farms							
..... \$1,000	108	51	66	192	262	268	357
Sales of \$50,000 or more farms	66,973	30,873	71,299	366,200	816,866	1,221,357	5,253,372
..... \$1,000	40	35	56	152	234	253	349
Sales of \$50,000 or more farms	65,888	30,664	71,217	365,637	816,315	1,221,017	5,253,306
Fruits, tree nuts, and berries farms							
..... \$1,000	1,239	778	556	1,774	1,214	766	659
Sales of \$50,000 or more farms	717,038	624,772	571,423	2,382,671	2,848,876	3,064,775	6,758,693
..... \$1,000	1,149	706	503	1,657	1,142	721	624
Sales of \$50,000 or more farms	715,487	623,356	570,597	2,380,511	2,847,458	3,063,751	6,757,914
Fruits and tree nuts farms							
..... \$1,000	1,229	764	544	1,743	1,189	752	646
Sales of \$50,000 or more farms	673,993	522,004	469,935	2,053,130	2,340,707	2,582,756	6,404,146
..... \$1,000	1,134	693	490	1,628	1,120	706	611
Sales of \$50,000 or more farms	672,356	520,641	469,084	2,051,033	2,339,264	2,581,711	6,403,378
Berries farms							
..... \$1,000	36	27	29	62	44	22	21
Sales of \$50,000 or more farms	43,044	102,768	101,488	329,541	508,170	482,018	354,548
..... \$1,000	31	16	21	43	29	21	19
Sales of \$50,000 or more farms	43,010	102,627	101,476	329,294	508,085	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms							
..... \$1,000	49	27	21	59	41	32	18
Sales of \$50,000 or more farms	167,591	75,926	157,810	357,322	242,861	363,701	62,790
..... \$1,000	37	14	15	45	31	26	14
Sales of \$50,000 or more farms	167,490	75,814	157,694	357,207	242,734	363,577	62,701
Cultivated Christmas trees and short rotation woody crops (see text) farms							
..... \$1,000	6	1	-	5	8	6	-
Sales of \$50,000 or more farms	(D)	(D)	-	(D)	868	495	-

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	29	-	15	1	1	1
\$1,000	3,739	-	1,619	(D)	(D)	(D)
Cultivated Christmas trees (see text) .....farms	218	67	107	8	8	4
\$1,000	4,851	377	2,417	250	(D)	(D)
Sales of \$50,000 or more .....farms	28	-	15	1	1	1
\$1,000	3,339	-	1,619	(D)	(D)	(D)
Short rotation woody crops .....farms	23	9	9	-	3	-
\$1,000	529	14	61	-	(D)	-
Sales of \$50,000 or more .....farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Other crops and hay (see text) .....farms	5,066	392	1,166	273	257	324
\$1,000	998,589	1,629	8,186	4,151	6,587	9,744
Sales of \$50,000 or more .....farms	1,890	4	8	20	35	69
\$1,000	964,272	1,040	503	1,411	3,114	6,264
Maple syrup .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	10,267	1,395	2,059	437	471	507
\$1,000	3,111,410	15,962	144,078	94,521	129,105	47,728
Sales of \$50,000 or more .....farms	3,072	32	147	51	93	88
\$1,000	3,027,840	8,489	130,614	90,716	125,167	42,989
Milk from cows .....farms	1,287	27	102	43	70	80
\$1,000	6,483,130	7,645	262,353	127,539	176,155	298,599
Sales of \$50,000 or more .....farms	1,253	9	96	39	70	79
\$1,000	6,482,565	7,433	262,304	127,456	176,155	(D)
Hogs and pigs .....farms	1,236	613	358	55	38	29
\$1,000	31,687	3,339	4,266	113	1,755	276
Sales of \$50,000 or more .....farms	34	10	5	-	4	1
\$1,000	28,747	2,175	3,382	-	(D)	(D)
Sheep, goats, wool, mohair, and milk .....farms	3,887	1,665	1,289	116	101	109
\$1,000	86,900	7,855	12,430	2,823	1,352	2,791
Sales of \$50,000 or more .....farms	156	11	28	2	7	7
\$1,000	72,514	3,861	7,957	(D)	839	2,251
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,768	671	549	81	63	49
\$1,000	48,275	8,093	18,553	936	4,157	3,270
Sales of \$50,000 or more .....farms	129	26	51	5	10	8
\$1,000	33,324	3,203	13,510	295	3,467	2,969
Poultry and eggs .....farms	3,976	2,058	1,156	189	102	94
\$1,000	1,856,879	89,210	205,005	133,889	37,139	47,091
Sales of \$50,000 or more .....farms	210	35	55	48	11	6
\$1,000	1,851,583	86,781	203,609	133,618	36,894	46,860
Aquaculture .....farms	142	30	57	4	14	11
\$1,000	105,617	4,920	25,454	446	8,086	15,465
Sales of \$50,000 or more .....farms	94	11	37	2	10	11
\$1,000	105,079	4,755	25,207	(D)	8,065	15,465
Other animals and other animal products (see text) .....farms	1,600	838	502	55	41	27
\$1,000	76,627	34,460	21,299	4,132	5,876	(D)
Sales of \$50,000 or more .....farms	177	70	51	17	7	1
\$1,000	70,073	31,158	19,377	4,014	5,732	(D)
Value of -						
Government payments (see text) .....farms	5,306	245	571	152	230	220
\$1,000	127,938	2,751	7,758	2,040	2,996	3,569
Landlord's share of total sales (see text) .....farms	2,030	107	276	113	125	162
\$1,000	267,973	601	5,080	3,784	3,983	15,909
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	7,623	3,586	2,513	294	249	206
\$1,000	782,028	56,543	138,808	47,136	44,918	51,489
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	4,301	1,483	1,380	222	212	156
\$1,000	4,355,737	62,774	233,542	59,548	135,868	152,588
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	70,521	23,400	21,756	3,117	3,182	2,806
\$1,000	37,775,929	862,596	2,379,449	733,354	1,050,174	1,250,276
Average per farm .....dollars	535,669	36,863	109,370	235,276	330,036	445,572
Fertilizer, lime, and soil conditioners purchased .....farms	39,225	10,889	12,025	1,845	2,050	1,790
\$1,000	2,082,908	20,996	82,275	25,619	47,391	49,925
Farms with expenses of -						
\$1 to \$4,999 .....farms	21,451	10,092	8,086	729	592	442
\$5,000 to \$24,999 .....farms	9,407	740	3,504	902	1,045	805
\$25,000 to \$49,999 .....farms	2,118	35	271	153	258	308
\$50,000 or more .....farms	5,649	22	164	61	155	235
Chemicals purchased .....farms	37,794	9,698	11,806	1,882	2,048	1,778
\$1,000	2,409,928	11,646	77,075	26,210	43,885	60,804
Farms with expenses of -						
\$1 to \$4,999 .....farms	20,309	9,249	7,610	710	542	459
\$5,000 to \$24,999 .....farms	8,429	418	3,765	857	963	650
\$25,000 to \$49,999 .....farms	2,817	18	313	244	356	350
\$50,000 or more .....farms	6,239	13	118	71	187	319

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	6	4	-
..... \$1,000	-	-	-	(D)	(D)	(D)	-
Cultivated Christmas trees (see text) farms	6	1	-	4	7	6	-
..... \$1,000	6	(D)	-	(D)	(D)	495	-
Sales of \$50,000 or more farms	-	-	-	1	5	4	-
..... \$1,000	-	-	-	(D)	450	(D)	-
Short rotation woody crops farms	-	-	-	1	1	-	-
..... \$1,000	-	-	-	(D)	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	1	-	-
..... \$1,000	-	-	-	-	(D)	-	-
Other crops and hay (see text) farms	254	155	130	531	582	450	552
..... \$1,000	13,115	11,840	9,305	64,393	126,158	190,960	552,521
Sales of \$50,000 or more farms	99	63	62	336	393	352	449
..... \$1,000	10,194	10,209	8,167	61,158	122,381	189,128	550,704
Maple syrup farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Cattle and calves farms	420	355	260	1,108	1,025	837	1,393
..... \$1,000	89,691	104,548	87,299	606,066	829,337	258,474	704,600
Sales of \$50,000 or more farms	83	104	76	381	440	461	1,116
..... \$1,000	85,970	101,274	84,827	592,897	817,735	249,867	697,294
Milk from cows farms	57	92	56	249	251	173	87
..... \$1,000	257,098	266,806	189,969	937,551	1,643,933	1,238,847	1,076,635
Sales of \$50,000 or more farms	57	92	55	248	249	172	87
..... \$1,000	257,098	266,806	(D)	(D)	(D)	(D)	1,076,635
Hogs and pigs farms	38	14	7	29	20	17	18
..... \$1,000	118	43	(D)	(D)	374	473	2,608
Sales of \$50,000 or more farms	-	-	1	3	2	2	6
..... \$1,000	-	-	(D)	(D)	(D)	(D)	2,491
Sheep, goats, wool, mohair, and milk farms	101	58	28	105	95	83	137
..... \$1,000	1,360	719	226	1,551	3,294	(D)	(D)
Sales of \$50,000 or more farms	5	1	1	5	12	16	61
..... \$1,000	880	(D)	(D)	646	2,665	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	48	20	6	82	51	44	104
..... \$1,000	678	525	233	8,365	1,024	493	1,949
Sales of \$50,000 or more farms	2	3	1	9	7	1	6
..... \$1,000	(D)	319	(D)	7,557	500	(D)	983
Poultry and eggs farms	85	42	29	104	59	21	37
..... \$1,000	55,951	(D)	17,483	146,886	184,530	(D)	(D)
Sales of \$50,000 or more farms	9	4	3	9	17	5	8
..... \$1,000	55,840	(D)	17,394	146,625	184,439	(D)	(D)
Aquaculture farms	7	5	3	1	5	2	3
..... \$1,000	2,148	(D)	(D)	(D)	18,402	(D)	(D)
Sales of \$50,000 or more farms	7	5	3	1	4	2	1
..... \$1,000	2,148	(D)	(D)	(D)	(D)	(D)	(D)
Other animals and other animal products (see text) farms	29	18	11	33	11	10	25
..... \$1,000	1,655	461	1,989	737	433	(D)	1,148
Sales of \$50,000 or more farms	7	3	4	4	4	1	8
..... \$1,000	1,502	373	1,976	(D)	356	(D)	1,030
Value of- Government payments (see text) farms	247	185	155	712	880	777	932
..... \$1,000	2,202	2,550	2,903	11,702	19,251	24,862	45,354
Landlord's share of total sales (see text) farms	135	91	56	337	278	191	159
..... \$1,000	7,387	6,167	5,642	33,973	46,276	48,086	91,085
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers farms	174	83	62	211	110	69	66
..... \$1,000	66,274	26,230	13,394	103,765	73,656	134,061	25,755
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	127	89	69	224	142	96	101
..... \$1,000	185,944	95,321	115,869	493,315	662,431	682,288	1,476,247
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ farms	2,369	1,478	1,060	3,826	3,072	2,061	2,394
..... \$1,000	1,146,409	1,206,052	895,886	4,242,346	5,777,200	5,898,569	12,333,619
Average per farm dollars	483,921	816,003	845,176	1,108,820	1,880,599	2,861,994	5,151,888
Fertilizer, lime, and soil conditioners purchased farms	1,564	1,015	730	2,655	2,057	1,347	1,258
..... \$1,000	50,888	39,058	41,581	200,762	267,984	304,243	952,185
Farms with expenses of- \$1 to \$4,999 farms	357	177	128	313	223	141	171
..... \$5,000 to \$24,999 farms	597	366	182	618	327	159	162
..... \$25,000 to \$49,999 farms	292	227	171	558	260	112	73
..... \$50,000 or more farms	318	245	249	1,166	1,247	935	852
Chemicals purchased farms	1,537	997	729	2,678	2,053	1,360	1,228
..... \$1,000	63,389	46,731	50,090	247,581	334,085	346,136	1,102,296
Farms with expenses of- \$1 to \$4,999 farms	306	182	124	413	289	214	211
..... \$5,000 to \$24,999 farms	432	271	156	435	244	116	122
..... \$25,000 to \$49,999 farms	365	180	160	462	237	83	49
..... \$50,000 or more farms	434	364	289	1,368	1,283	947	846

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	23,273	5,942	6,323	1,040	1,018	1,018
\$1,000	1,464,970	32,326	106,556	12,245	39,326	38,086
Farms with expenses of-						
\$1 to \$999	8,176	3,913	3,018	273	226	186
\$1,000 to \$4,999	5,951	1,455	2,017	438	361	332
\$5,000 to \$24,999	4,592	409	934	223	287	324
\$25,000 to \$49,999	1,566	69	163	64	77	65
\$50,000 or more	2,988	96	191	42	67	111
Cover crop seed purchased (see text) .....farms	3,492	1,035	1,101	177	157	173
\$1,000	9,590	354	731	187	284	319
Livestock and poultry purchased or leased .....farms	16,094	4,031	4,489	703	753	672
\$1,000	1,567,663	46,568	93,644	58,402	45,482	18,077
Farms with expenses of-						
\$1 to \$4,999	7,955	3,325	2,712	246	231	260
\$5,000 to \$24,999	4,551	557	1,572	361	300	201
\$25,000 to \$99,999	2,260	106	99	53	196	194
\$100,000 to \$249,999	740	35	62	22	16	6
\$250,000 or more	588	8	44	21	10	11
Breeding livestock purchased or leased .....farms	6,226	1,429	1,442	189	229	229
\$1,000	232,973	5,748	33,948	(D)	5,802	5,545
Other livestock and poultry purchased or leased (see text) .....farms	11,588	3,131	3,518	557	594	495
\$1,000	1,334,690	40,821	59,696	(D)	39,680	12,533
Feed purchased .....farms	26,540	9,045	7,713	1,044	917	946
\$1,000	5,127,443	80,661	321,475	134,304	159,634	192,164
Farms with expenses of-						
\$1 to \$4,999	15,776	6,289	5,158	646	503	558
\$5,000 to \$24,999	7,628	2,474	2,079	266	279	258
\$25,000 to \$99,999	1,334	229	259	50	46	45
\$100,000 to \$249,999	373	25	72	14	17	13
\$250,000 or more	1,429	28	145	68	72	72
Gasoline, fuels, and oils purchased .....farms	65,502	20,343	20,682	2,992	3,049	2,686
\$1,000	1,386,886	43,289	88,260	21,505	29,299	34,788
Farms with expenses of-						
\$1 to \$4,999	46,726	18,621	17,456	2,046	1,798	1,433
\$5,000 to \$24,999	12,016	1,449	2,752	816	1,046	965
\$25,000 to \$49,999	2,777	162	246	68	130	168
\$50,000 or more	3,983	111	228	62	75	120
Utilities .....farms	56,101	16,579	17,384	2,663	2,780	2,408
\$1,000	1,837,102	60,285	134,604	33,097	50,534	56,368
Farms with expenses of-						
\$1 to \$999	12,172	6,202	3,777	408	276	310
\$1,000 to \$4,999	20,299	7,592	7,931	826	729	582
\$5,000 to \$24,999	14,263	2,506	4,769	1,152	1,261	926
\$25,000 to \$49,999	3,405	152	509	170	306	317
\$50,000 or more	5,962	127	398	107	208	273
Repairs, supplies, and maintenance costs .....farms	59,781	17,761	18,439	2,798	2,947	2,574
\$1,000	2,061,297	65,633	143,548	42,148	52,526	68,532
Farms with expenses of-						
\$1 to \$4,999	35,523	15,121	12,719	1,429	1,254	1,040
\$5,000 to \$24,999	15,032	2,283	4,893	1,029	1,241	966
\$25,000 to \$49,999	3,403	226	443	185	262	300
\$50,000 or more	5,823	131	384	155	190	268
Hired farm labor .....farms	30,421	6,444	8,564	1,547	1,706	1,540
\$1,000	6,978,923	209,367	569,076	148,194	242,800	311,898
Farms with expenses of-						
\$1 to \$4,999	6,880	3,051	2,429	241	216	155
\$5,000 to \$24,999	7,686	2,098	3,025	434	439	361
\$25,000 to \$99,999	7,600	949	2,094	585	651	558
\$100,000 to \$249,999	3,822	218	602	156	248	264
\$250,000 or more	4,433	128	414	131	152	202
Contract labor .....farms	23,639	5,256	7,631	1,291	1,412	1,113
\$1,000	3,851,152	47,451	210,933	64,482	98,298	122,475
Farms with expenses of-						
\$1 to \$999	1,639	971	450	28	28	14
\$1,000 to \$4,999	4,773	2,293	1,718	139	99	82
\$5,000 to \$24,999	7,506	1,609	3,350	524	477	335
\$25,000 to \$49,999	2,863	250	1,039	228	296	208
\$50,000 or more	6,858	133	1,074	372	512	474
Customwork and custom hauling .....farms	20,451	3,272	5,930	1,093	1,305	1,089
\$1,000	1,567,093	14,035	70,919	25,882	37,535	43,315
Farms with expenses of-						
\$1 to \$999	2,762	1,240	918	77	70	68
\$1,000 to \$4,999	5,172	1,440	2,127	292	235	179
\$5,000 to \$24,999	6,025	499	2,278	478	548	422
\$25,000 to \$49,999	2,115	67	382	137	258	201
\$50,000 or more	4,377	26	225	109	194	219
Cash rent for land, buildings, and grazing fees .....farms	12,104	1,692	1,820	459	626	623
\$1,000	1,642,964	17,085	39,082	12,327	24,076	34,299
Farms with expenses of-						
\$1 to \$4,999	3,223	957	747	178	170	151
\$5,000 to \$9,999	1,479	291	313	68	75	61
\$10,000 to \$24,999	2,315	290	440	102	173	146
\$25,000 or more	5,087	154	320	111	208	265

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 946	641	498	1,945	1,639	1,182	1,081
\$1,000	30,631	20,753	28,913	112,487	136,813	205,066	701,767
Farms with expenses of-							
\$1 to \$999	134	98	49	139	73	37	30
\$1,000 to \$4,999	317	139	115	383	172	123	99
\$5,000 to \$24,999	325	263	200	761	481	205	180
\$25,000 to \$49,999	75	81	61	306	327	200	78
\$50,000 or more	95	60	73	356	586	617	694
Cover crop seed purchased (see text)	farms 109	82	57	233	157	122	89
\$1,000	364	202	130	1,050	1,070	1,015	3,885
Livestock and poultry purchased or leased	farms 607	430	300	1,090	1,025	755	1,239
\$1,000	44,591	51,680	35,122	269,765	392,744	144,561	367,026
Farms with expenses of-							
\$1 to \$4,999	176	102	66	254	256	158	169
\$5,000 to \$24,999	148	125	82	312	256	248	389
\$25,000 to \$99,999	264	189	121	349	242	141	306
\$100,000 to \$249,999	11	4	20	143	194	99	128
\$250,000 or more	8	10	11	32	77	109	247
Breeding livestock purchased or leased	farms 192	144	112	462	508	445	845
\$1,000	4,307	4,285	(D)	24,085	41,789	18,916	49,541
Other livestock and poultry purchased or leased (see text)	farms 463	312	211	696	617	404	590
\$1,000	40,284	47,394	(D)	245,679	350,956	125,645	317,485
Feed purchased	farms 745	565	344	1,402	1,286	1,000	1,533
\$1,000	180,958	314,663	136,824	722,372	1,157,481	940,475	786,434
Farms with expenses of-							
\$1 to \$4,999	435	281	178	572	540	315	301
\$5,000 to \$24,999	205	164	86	461	364	389	603
\$25,000 to \$99,999	30	15	17	99	85	90	369
\$100,000 to \$249,999	13	21	15	34	34	26	89
\$250,000 or more	62	84	48	236	263	180	171
Gasoline, fuels, and oils purchased	farms 2,267	1,424	1,000	3,701	2,963	2,027	2,368
\$1,000	36,464	26,856	24,159	124,326	163,386	206,785	587,767
Farms with expenses of-							
\$1 to \$4,999	1,111	547	379	1,272	926	573	564
\$5,000 to \$24,999	861	602	365	1,242	789	429	700
\$25,000 to \$49,999	165	161	144	632	480	212	209
\$50,000 or more	130	114	112	555	768	813	895
Utilities	farms 1,966	1,318	911	3,357	2,700	1,848	2,187
\$1,000	57,344	50,298	40,703	186,264	244,829	263,786	658,990
Farms with expenses of-							
\$1 to \$999	216	153	67	274	200	154	135
\$1,000 to \$4,999	384	235	162	594	487	325	452
\$5,000 to \$24,999	770	432	268	774	512	320	573
\$25,000 to \$49,999	296	218	164	603	347	152	171
\$50,000 or more	300	280	250	1,112	1,154	897	856
Repairs, supplies, and maintenance costs	farms 2,130	1,385	957	3,605	2,897	1,976	2,312
\$1,000	57,505	54,352	45,918	207,667	290,411	314,525	718,532
Farms with expenses of-							
\$1 to \$4,999	758	445	256	936	691	423	451
\$5,000 to \$24,999	814	467	353	1,115	748	439	684
\$25,000 to \$49,999	313	187	155	571	363	191	207
\$50,000 or more	245	286	193	983	1,095	923	970
Hired farm labor	farms 1,356	901	667	2,520	2,073	1,407	1,696
\$1,000	239,036	247,467	179,720	786,920	992,535	1,071,222	1,980,688
Farms with expenses of-							
\$1 to \$4,999	142	92	39	176	145	74	120
\$5,000 to \$24,999	260	142	81	311	212	105	218
\$25,000 to \$99,999	520	262	212	718	477	222	352
\$100,000 to \$249,999	264	218	172	666	503	284	227
\$250,000 or more	170	187	163	649	736	722	779
Contract labor	farms 1,009	593	473	1,615	1,351	871	1,024
\$1,000	118,904	99,924	113,386	439,417	506,606	644,574	1,384,703
Farms with expenses of-							
\$1 to \$999	21	14	4	32	28	20	29
\$1,000 to \$4,999	64	30	42	87	99	44	76
\$5,000 to \$24,999	225	109	92	284	219	102	180
\$25,000 to \$49,999	183	105	79	202	127	71	75
\$50,000 or more	516	335	256	1,010	878	634	664
Customwork and custom hauling	farms 996	677	472	1,810	1,511	1,108	1,188
\$1,000	51,189	44,914	33,851	159,995	238,823	305,583	541,052
Farms with expenses of-							
\$1 to \$999	45	37	20	91	67	60	69
\$1,000 to \$4,999	134	71	59	213	124	111	187
\$5,000 to \$24,999	332	211	126	455	310	153	213
\$25,000 to \$49,999	190	124	81	274	198	102	101
\$50,000 or more	295	234	186	777	812	682	618
Cash rent for land, buildings, and grazing fees	farms 475	421	354	1,446	1,407	1,203	1,578
\$1,000	24,605	33,967	29,301	139,363	226,869	259,646	802,342
Farms with expenses of-							
\$1 to \$4,999	106	98	49	268	202	152	145
\$5,000 to \$9,999	60	69	35	167	150	95	95
\$10,000 to \$24,999	89	95	63	223	216	238	240
\$25,000 or more	220	159	207	788	839	718	1,098

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	7,786	1,392	1,832	358	425	398
\$1,000	365,356	5,973	17,018	4,759	6,206	8,063
Farms with expenses of-						
\$1 to \$999	1,580	630	519	72	60	50
\$1,000 to \$4,999	2,147	533	680	119	154	115
\$5,000 to \$24,999	2,235	199	518	123	160	163
\$25,000 to \$49,999	665	15	66	25	24	34
\$50,000 or more	1,159	15	49	19	27	36
Interest expense	22,482	4,752	6,504	1,141	1,238	1,122
\$1,000	1,233,854	49,633	107,895	28,564	39,033	46,762
Farms with expenses of-						
\$1 to \$4,999	6,355	2,128	2,294	288	269	227
\$5,000 to \$24,999	8,963	2,195	3,139	540	532	433
\$25,000 to \$99,999	4,743	409	937	264	387	363
\$100,000 or more	2,421	20	134	49	50	99
Secured by real estate	17,906	3,948	5,355	915	1,044	913
\$1,000	957,459	43,117	89,838	22,863	30,903	37,490
Farms with expenses of-						
\$1 to \$999	1,156	518	390	41	49	26
\$1,000 to \$4,999	3,472	1,153	1,353	167	160	131
\$5,000 to \$24,999	7,532	1,903	2,756	453	479	351
\$25,000 to \$49,999	2,424	292	551	158	217	219
\$50,000 or more	3,322	82	305	96	139	186
Not secured by real estate	11,086	2,068	2,886	528	585	537
\$1,000	276,395	6,516	18,057	5,701	8,130	9,272
Farms with expenses of-						
\$1 to \$999	2,181	725	778	84	102	96
\$1,000 to \$4,999	3,758	965	1,216	203	220	166
\$5,000 to \$24,999	3,281	361	774	205	192	203
\$25,000 to \$49,999	781	9	72	17	39	29
\$50,000 or more	1,085	8	46	19	32	43
Property taxes paid	65,129	21,341	20,448	2,911	2,991	2,642
\$1,000	1,126,718	102,908	141,764	30,797	37,498	41,165
Farms with expenses of-						
\$1 to \$4,999	33,515	14,793	12,078	1,189	1,056	882
\$5,000 to \$9,999	13,297	4,140	5,007	748	730	549
\$10,000 to \$24,999	10,463	2,056	2,550	757	918	789
\$25,000 or more	7,854	352	813	217	287	422
Medical supplies, veterinary, and custom services for livestock (see text)	20,736	6,579	5,720	825	729	735
\$1,000	306,431	10,272	26,156	9,639	8,371	11,508
Farms with expenses of-						
\$1 to \$4,999	17,260	6,211	5,152	673	593	613
\$5,000 to \$24,999	2,045	344	437	89	82	60
\$25,000 to \$49,999	378	13	43	7	15	20
\$50,000 to \$99,999	373	6	48	36	14	21
\$100,000 or more	680	5	40	20	25	21
All other production expenses (see text)	35,952	7,049	9,849	1,855	2,119	1,968
\$1,000	2,765,241	44,467	149,170	55,180	88,279	112,046
Farms with expenses of-						
\$1 to \$4,999	16,442	5,522	6,011	731	708	603
\$5,000 to \$24,999	10,166	1,258	2,847	743	862	787
\$25,000 to \$49,999	2,929	126	488	190	226	234
\$50,000 to \$99,999	2,375	96	268	103	156	151
\$100,000 or more	4,040	47	235	88	167	193
Production expenses paid by landlords ¹	1,518	163	240	55	70	82
\$1,000	73,632	1,433	4,714	(D)	1,490	(D)
Depreciation expenses claimed	34,100	6,835	9,311	1,718	2,021	1,826
\$1,000	2,763,284	64,116	191,087	61,572	87,619	98,096
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	70,521	23,400	21,756	3,117	3,182	2,806
\$1,000	8,910,399	-73,760	319,871	182,987	263,219	275,253
Average per farm	126,351	-3,152	14,703	58,706	82,721	98,094
Farms with net gains ²	29,595	6,336	8,811	1,523	1,678	1,419
Average net gain	378,108	41,809	90,591	171,929	214,858	273,133
Gain of-						
Less than \$1,000	1,424	812	395	42	36	34
\$1,000 to \$4,999	3,632	1,877	1,074	109	90	83
\$5,000 to \$9,999	2,649	1,141	911	80	81	77
\$10,000 to \$24,999	4,400	1,215	1,860	187	188	128
\$25,000 to \$49,999	3,687	543	1,805	233	197	129
\$50,000 or more	13,803	748	2,766	872	1,086	968
Farms with net losses	40,926	17,064	12,945	1,594	1,504	1,387
Average net loss	55,703	19,846	36,951	49,473	64,702	80,982
Loss of-						
Less than \$1,000	1,560	963	362	34	31	30
\$1,000 to \$4,999	7,140	4,003	2,036	203	158	184
\$5,000 to \$9,999	7,224	3,686	2,351	262	170	162
\$10,000 to \$24,999	10,759	4,957	3,588	417	348	285
\$25,000 to \$49,999	6,469	2,295	2,417	273	294	219
\$50,000 or more	7,774	1,160	2,191	405	503	507

See footnote(s) at end of table.

--continued

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	306	219	173	755	692	579	657
\$1,000	8,927	6,835	8,853	29,267	44,851	57,403	167,201
Farms with expenses of-							
\$1 to \$999	46	28	12	59	42	36	26
\$1,000 to \$4,999	49	59	43	165	112	44	74
\$5,000 to \$24,999	135	77	58	276	249	136	141
\$25,000 to \$49,999	42	25	23	112	116	108	75
\$50,000 or more	34	30	37	143	173	255	341
Interest expense farms	955	621	481	1,791	1,567	1,092	1,218
\$1,000	46,404	29,927	24,567	130,565	178,963	176,134	375,408
Farms with expenses of-							
\$1 to \$4,999	153	115	82	261	214	135	189
\$5,000 to \$24,999	312	232	163	526	381	225	285
\$25,000 to \$99,999	366	186	161	611	495	285	279
\$100,000 or more	124	88	75	393	477	447	465
Secured by real estate farms	781	504	360	1,358	1,154	776	798
\$1,000	36,667	23,468	17,544	101,541	139,894	136,235	277,899
Farms with expenses of-							
\$1 to \$999	17	17	4	38	12	18	26
\$1,000 to \$4,999	86	59	48	121	94	48	52
\$5,000 to \$24,999	281	197	115	393	278	158	168
\$25,000 to \$49,999	183	94	91	237	207	80	95
\$50,000 or more	214	137	102	569	563	472	457
Not secured by real estate farms	466	284	286	1,011	925	705	805
\$1,000	9,736	6,458	7,023	29,024	39,069	39,900	97,509
Farms with expenses of-							
\$1 to \$999	62	31	25	87	69	51	71
\$1,000 to \$4,999	128	107	73	245	177	104	154
\$5,000 to \$24,999	177	95	117	369	345	222	221
\$25,000 to \$49,999	65	25	39	154	142	97	93
\$50,000 or more	34	26	32	156	192	231	266
Property taxes paid farms	2,233	1,371	953	3,513	2,781	1,817	2,128
\$1,000	39,700	29,762	22,314	102,760	127,024	124,754	326,270
Farms with expenses of-							
\$1 to \$4,999	690	379	241	855	666	320	366
\$5,000 to \$9,999	370	231	168	470	406	248	230
\$10,000 to \$24,999	723	386	233	800	497	356	398
\$25,000 or more	450	375	311	1,388	1,212	893	1,134
Medical supplies, veterinary, and custom services for livestock (see text) farms	565	473	282	1,247	1,150	949	1,482
\$1,000	9,257	14,632	9,298	41,810	66,458	49,713	49,316
Farms with expenses of-							
\$1 to \$4,999	460	345	206	894	779	601	733
\$5,000 to \$24,999	54	48	35	137	119	166	474
\$25,000 to \$49,999	14	20	4	48	53	36	105
\$50,000 to \$99,999	14	20	9	60	28	36	81
\$100,000 or more	23	40	28	108	171	110	89
All other production expenses (see text) farms	1,719	1,153	837	3,096	2,498	1,703	2,106
\$1,000	86,618	94,232	71,285	341,024	407,335	483,962	831,642
Farms with expenses of-							
\$1 to \$4,999	527	270	188	651	495	319	417
\$5,000 to \$24,999	608	406	260	855	586	382	572
\$25,000 to \$49,999	212	164	106	476	319	152	236
\$50,000 to \$99,999	152	115	80	459	378	217	200
\$100,000 or more	220	198	203	655	720	633	681
Production expenses paid by landlords ¹ farms	67	56	41	152	194	187	211
\$1,000	859	1,743	1,218	7,212	5,806	9,188	28,549
Depreciation expenses claimed farms	1,610	1,081	787	2,918	2,371	1,608	2,014
\$1,000	102,419	80,732	78,846	331,521	376,227	418,660	872,389
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations farms	2,369	1,478	1,060	3,826	3,072	2,061	2,394
\$1,000	320,502	245,528	272,257	956,970	1,383,671	1,360,279	3,403,624
Average per farm dollars	135,290	166,122	256,846	250,123	450,414	660,009	1,421,731
Farms with net gains ² number	1,260	833	628	2,238	1,926	1,353	1,590
Average net gain dollars	327,441	397,252	505,795	544,337	829,388	1,125,299	2,338,219
Gain of-							
Less than \$1,000	16	25	9	27	13	11	4
\$1,000 to \$4,999	71	32	28	92	79	53	44
\$5,000 to \$9,999	53	46	21	78	82	38	41
\$10,000 to \$24,999	129	69	40	191	152	116	125
\$25,000 to \$49,999	118	57	45	178	131	97	154
\$50,000 or more	873	604	485	1,672	1,469	1,038	1,222
Farms with net losses number	1,109	645	432	1,588	1,146	708	804
Average net loss dollars	83,024	132,376	105,052	164,520	186,502	229,166	390,728
Loss of-							
Less than \$1,000	42	8	24	31	13	10	12
\$1,000 to \$4,999	136	90	35	121	120	32	22
\$5,000 to \$9,999	139	67	51	145	105	51	35
\$10,000 to \$24,999	233	135	79	300	186	144	87
\$25,000 to \$49,999	204	95	74	231	146	107	114
\$50,000 or more	355	250	169	760	576	364	534

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	70,521	23,400	21,756	3,117	3,182	2,806
.....\$1,000	8,598,385	-75,311	314,113	162,161	244,998	267,034
Average per farm .....dollars	121,927	-3,218	14,438	52,025	76,995	95,165
Producers reporting net gains ² (see text) .....farms	29,413	6,327	8,788	1,516	1,670	1,414
Average net gain .....dollars	372,472	41,605	89,900	160,276	205,621	269,475
Gain of-						
Less than \$1,000	1,428	812	397	38	43	33
\$1,000 to \$4,999	3,681	1,877	1,094	118	97	85
\$5,000 to \$9,999	2,653	1,141	903	81	85	77
\$10,000 to \$24,999	4,366	1,211	1,856	183	184	129
\$25,000 to \$49,999	3,640	550	1,789	235	190	134
\$50,000 or more	13,645	736	2,749	861	1,071	956
Producers reporting net losses (see text) .....farms	41,108	17,073	12,968	1,601	1,512	1,392
Average net loss .....dollars	57,340	19,829	36,700	50,479	65,072	81,899
Loss of-						
Less than \$1,000	1,562	958	369	34	30	30
\$1,000 to \$4,999	7,152	4,017	2,044	204	153	176
\$5,000 to \$9,999	7,216	3,689	2,342	253	170	164
\$10,000 to \$24,999	10,803	4,959	3,592	426	360	292
\$25,000 to \$49,999	6,488	2,290	2,434	273	295	217
\$50,000 or more	7,887	1,160	2,187	411	504	513
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	368	3	2	8	4	9
.....\$1,000	75,908	(D)	(D)	230	115	384
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	21,059	4,075	6,084	1,218	1,195	1,097
.....\$1,000	1,404,033	169,891	209,307	47,595	64,750	63,885
Customwork and other agricultural services .....farms	4,852	1,043	1,373	244	260	206
.....\$1,000	369,574	19,119	49,347	12,381	19,571	28,019
Gross cash rent or share payments .....farms	5,326	848	1,242	324	296	310
.....\$1,000	281,531	18,861	27,856	8,610	13,908	9,466
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	725	174	232	43	36	34
.....\$1,000	17,849	578	1,165	265	258	(D)
Agri-tourism and recreational services .....farms	1,130	277	327	69	50	57
.....\$1,000	84,043	6,886	16,529	2,070	3,084	2,356
Patronage dividends and refunds from cooperatives .....farms	7,219	490	1,997	444	530	458
.....\$1,000	175,761	2,198	15,857	4,641	9,653	8,984
Crop and livestock insurance payments received .....farms	2,338	256	609	165	136	113
.....\$1,000	117,282	1,534	13,675	4,018	5,867	4,379
Amount from State and local government agricultural program payments .....farms	496	77	144	24	28	24
.....\$1,000	3,985	123	375	163	77	(D)
Other farm-related income sources (see text) .....farms	3,674	1,252	1,015	166	142	154
.....\$1,000	354,008	120,594	84,504	15,447	12,332	9,494
LAND USE						
Total cropland .....farms	52,860	16,655	16,830	2,493	2,646	2,238
.....acres	9,597,439	50,664	296,535	111,547	172,771	202,767
Harvested cropland .....farms	49,533	15,807	15,497	2,295	2,463	2,086
.....acres	7,857,512	44,717	248,199	94,533	148,315	173,025
Farms by acres harvested:						
1 to 49 acres	34,785	15,807	15,497	1,084	679	487
50 to 99 acres	4,214	-	-	1,211	1,784	496
100 to 199 acres	3,578	-	-	-	-	1,103
200 to 499 acres	3,629	-	-	-	-	-
500 to 999 acres	1,666	-	-	-	-	-
1,000 to 1,999 acres	1,010	-	-	-	-	-
2,000 acres or more	651	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	2,351	557	739	129	121	107
.....acres	459,608	1,388	6,916	2,846	4,681	5,759
On which all crops failed or were abandoned .....farms	2,577	579	980	145	126	109
.....acres	146,723	1,145	8,360	2,574	2,489	2,750
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,913	1,285	2,404	402	427	326
.....acres	756,440	2,653	24,842	9,042	12,904	15,776
In summer fallow (see text) .....farms	3,042	396	867	139	154	158
.....acres	377,156	761	8,218	2,552	4,382	5,457
Total woodland .....farms	6,595	1,009	2,176	447	412	375
.....acres	1,847,551	2,274	28,428	13,204	18,417	23,383
Woodland pastured .....farms	3,081	386	868	187	180	199
.....acres	1,154,159	935	10,215	4,986	7,224	11,156
Woodland not pastured .....farms	4,147	652	1,499	310	273	219
.....acres	693,392	1,339	18,213	8,218	11,193	12,227
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	18,832	4,603	5,655	796	772	803
.....acres	11,606,249	15,812	86,423	29,290	40,730	61,514
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	36,434	11,594	12,623	1,634	1,590	1,385
.....acres	1,471,562	25,603	88,595	25,968	28,719	35,452

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	2,369	1,478	1,060	3,826	3,072	2,061	2,394
..... \$1,000	306,894	239,838	259,810	906,125	1,318,767	1,321,514	3,332,440
Average per farm dollars	129,546	162,272	245,104	236,834	429,286	641,201	1,391,997
Producers reporting net gains ² (see text) farms	1,247	822	620	2,203	1,901	1,339	1,566
Average net gain dollars	321,194	398,800	493,496	537,455	811,620	1,117,555	2,348,161
Gain of-							
Less than \$1,000	16	25	9	28	13	11	3
\$1,000 to \$4,999	72	32	29	93	83	55	46
\$5,000 to \$9,999	52	48	21	76	86	43	40
\$10,000 to \$24,999	131	71	42	181	143	110	125
\$25,000 to \$49,999	107	49	46	172	127	90	151
\$50,000 or more	869	597	473	1,653	1,449	1,030	1,201
Producers reporting net losses (see text) farms	1,122	656	440	1,623	1,171	722	828
Average net loss dollars	83,453	134,108	104,903	171,219	191,394	242,232	416,400
Loss of-							
Less than \$1,000	43	7	25	31	12	10	13
\$1,000 to \$4,999	136	90	35	125	115	32	25
\$5,000 to \$9,999	142	73	51	137	109	50	36
\$10,000 to \$24,999	236	131	81	307	192	143	84
\$25,000 to \$49,999	198	99	74	238	143	111	116
\$50,000 or more	367	256	174	785	600	376	554
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms	10	9	15	83	80	70	75
..... \$1,000	761	828	1,264	10,076	15,022	19,031	28,137
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	953	631	461	1,799	1,426	979	1,141
..... \$1,000	71,815	44,581	32,784	153,011	194,117	125,187	227,110
Customwork and other agricultural services farms	206	176	139	425	317	241	222
..... \$1,000	20,345	13,649	9,441	59,089	55,459	38,486	44,669
Gross cash rent or share payments farms	248	165	116	496	464	338	479
..... \$1,000	15,308	8,319	5,434	26,192	38,470	31,136	77,971
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	23	19	8	56	30	35	35
..... \$1,000	1,549	289	(D)	2,364	511	2,242	7,412
Agri-tourism and recreational services farms	34	17	21	77	60	38	103
..... \$1,000	13,250	6,565	1,924	11,214	10,839	2,107	7,219
Patronage dividends and refunds from cooperatives farms	446	273	221	855	663	441	401
..... \$1,000	8,075	8,703	5,868	29,006	33,618	22,652	26,505
Crop and livestock insurance payments received farms	114	90	65	210	212	167	201
..... \$1,000	5,391	2,697	2,282	11,687	22,801	16,875	26,076
Amount from State and local government agricultural program payments farms	16	9	7	51	43	23	50
..... \$1,000	31	179	(D)	424	544	410	1,600
Other farm-related income sources (see text) farms	108	74	60	212	197	111	183
..... \$1,000	7,864	4,178	7,745	13,037	31,874	11,280	35,659
LAND USE							
Total cropland farms	1,822	1,132	843	2,970	2,278	1,477	1,476
..... acres	230,096	180,955	157,577	857,535	1,252,744	1,529,431	4,554,817
Harvested cropland farms	1,710	1,073	805	2,841	2,164	1,402	1,390
..... acres	199,691	157,484	141,917	747,162	1,075,497	1,303,061	3,523,911
Farms by acres harvested:							
1 to 49 acres	278	178	115	297	151	99	113
50 to 99 acres	191	69	54	173	113	50	73
100 to 199 acres	1,241	534	141	278	141	67	73
200 to 499 acres	-	292	495	2,093	444	145	160
500 to 999 acres	-	-	-	-	1,315	233	118
1,000 to 1,999 acres	-	-	-	-	-	808	202
2,000 acres or more	-	-	-	-	-	-	651
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements farms	78	60	25	147	121	86	181
..... acres	3,798	3,969	2,133	19,164	34,159	54,163	320,632
On which all crops failed or were abandoned farms	74	29	22	162	149	80	122
..... acres	2,675	2,071	1,160	11,599	22,234	20,372	69,294
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	299	175	153	460	367	264	351
..... acres	17,953	11,887	9,885	45,282	76,894	94,956	434,366
In summer fallow (see text) farms	142	98	47	326	247	212	256
..... acres	5,979	5,544	2,482	34,328	43,960	56,879	206,614
Total woodland farms	338	180	137	480	415	245	381
..... acres	29,992	20,866	18,869	99,739	158,602	180,859	1,252,918
Woodland pastured farms	156	92	62	251	261	152	287
..... acres	11,754	9,191	7,318	52,056	91,819	99,006	848,499
Woodland not pastured farms	214	105	84	287	216	127	161
..... acres	18,238	11,675	11,551	47,683	66,783	81,853	404,419
Permanent pasture and rangeland, other than cropland and woodland pastured farms	714	441	328	1,234	1,125	884	1,477
..... acres	77,536	62,331	55,143	320,489	564,990	939,588	9,352,403
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	1,210	765	483	1,792	1,375	888	1,095
..... acres	34,355	30,054	20,616	102,251	136,566	170,265	773,118

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	52,362	17,066	16,619	2,321	2,529	2,117
.....acres	7,833,593	48,915	259,542	93,377	148,461	171,991
Harvested cropland .....farms	47,704	15,433	14,860	2,181	2,374	1,984
.....acres	7,348,690	42,827	236,081	89,192	142,190	164,273
Pastureland and other land .....farms	6,630	1,973	2,380	242	236	230
.....acres	484,903	6,088	23,461	4,185	6,271	7,718
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	198	4	17	3	16	9
.....acres	69,569	15	276	141	800	914
Land enrolled in crop insurance programs .....farms	15,581	1,195	4,228	984	1,170	951
.....acres	6,174,476	5,012	88,466	44,284	74,056	84,342
ORGANIC AGRICULTURE						
Total organic product sales .....farms	3,335	937	978	144	171	150
.....\$1,000	2,832,644	63,105	219,912	56,284	85,423	109,044
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	70,521	23,400	21,756	3,117	3,182	2,806
.....\$1,000	229,363,467	14,677,725	21,918,681	5,589,782	6,773,954	7,478,776
Average per farm .....dollars	3,252,414	627,253	1,007,478	1,793,321	2,128,835	2,665,280
Average per acre .....dollars	9,353	155,562	43,839	31,053	25,990	23,146
Farms by value group:						
\$1 to \$49,999	2,557	2,069	452	15	6	6
\$50,000 to \$99,999	2,033	1,451	512	13	21	19
\$100,000 to \$199,999	3,998	2,207	1,434	120	107	59
\$200,000 to \$499,999	14,699	7,140	6,011	432	308	264
\$500,000 to \$999,999	16,150	6,411	6,807	704	565	497
\$1,000,000 to \$1,999,999	11,432	2,853	4,154	952	862	565
\$2,000,000 to \$4,999,999	10,075	1,097	1,875	669	1,110	1,090
\$5,000,000 to \$9,999,999	4,667	144	367	174	150	192
\$10,000,000 or more	4,910	28	144	38	53	114
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	70,520	23,400	21,755	3,117	3,182	2,806
.....\$1,000	11,640,729	703,476	1,186,335	331,221	400,796	435,145
Farms by value group:						
\$1 to \$4,999	7,114	4,259	2,025	199	125	90
\$5,000 to \$9,999	7,218	3,945	2,262	196	179	162
\$10,000 to \$19,999	10,416	4,918	3,669	365	299	245
\$20,000 to \$49,999	16,913	6,270	6,518	764	661	551
\$50,000 to \$99,999	10,841	2,728	4,064	614	673	560
\$100,000 to \$199,999	7,581	915	2,247	568	724	557
\$200,000 to \$499,999	5,714	327	836	334	421	471
\$500,000 or more	4,723	38	134	77	100	170
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	52,766	14,845	16,331	2,485	2,493	2,299
.....number	127,611	19,679	25,771	4,911	5,209	5,621
Tractors, all .....farms	49,231	12,153	16,103	2,480	2,521	2,346
.....number	138,566	15,867	27,480	5,880	6,567	6,435
Less than 40 horsepower (PTO) .....farms	27,078	8,741	8,903	1,233	1,103	1,127
.....number	41,919	10,201	11,957	1,956	1,788	1,787
40 to 99 horsepower (PTO) .....farms	28,790	4,059	9,175	1,755	1,876	1,680
.....number	63,855	4,783	12,969	3,191	3,653	3,490
100 horsepower (PTO) or more .....farms	11,493	739	1,934	527	695	699
.....number	32,792	883	2,554	733	1,126	1,158
Grain and bean combines, self-propelled .....farms	1,425	21	87	29	44	41
.....number	2,157	21	98	31	53	55
Cotton pickers and strippers, self-propelled .....farms	393	10	6	2	4	5
.....number	712	10	8	(D)	5	6
Forage harvesters, self-propelled .....farms	1,426	56	213	52	69	97
.....number	1,808	56	225	55	81	107
Hay balers .....farms	3,193	127	509	140	135	211
.....number	4,177	140	550	154	155	250
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	32,613	7,227	10,000	1,702	1,863	1,683
.....acres treated	6,658,418	22,143	175,567	72,044	116,890	144,715
Manure used .....farms	5,725	1,376	1,800	259	269	244
.....acres treated	656,688	3,008	21,432	7,514	11,564	14,810
Organic fertilizer used (see text) .....farms	4,730	1,671	1,432	203	222	183
.....acres treated	336,701	3,850	17,135	6,151	9,877	8,610
Acres treated to control-						
Insects .....farms	24,393	3,893	7,676	1,395	1,567	1,355
.....acres	6,513,981	12,862	143,982	62,954	101,025	122,219
Weeds, grass, or brush .....farms	28,404	5,235	8,896	1,560	1,706	1,516
.....acres	7,007,896	16,939	154,830	65,801	106,443	134,371
Nematodes .....farms	4,381	536	1,248	276	285	259
.....acres	913,554	2,010	23,871	11,340	14,466	19,838
Diseases in crops and orchards .....farms	15,192	2,755	4,708	888	991	813
.....acres	2,686,889	8,452	85,282	37,215	58,379	64,754

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	1,750	1,113	810	2,907	2,207	1,461	1,462
..... acres	199,799	158,310	141,042	744,760	1,035,077	1,266,573	3,565,746
Harvested cropland farms	1,651	1,036	775	2,726	2,081	1,337	1,266
..... acres	192,525	151,561	136,765	718,331	1,005,238	1,215,086	3,254,621
Pastureland and other land farms	180	119	75	354	252	226	363
..... acres	7,274	6,749	4,277	26,429	29,839	51,487	311,125
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	18	4	5	28	29	23	42
..... acres	1,935	510	693	4,142	9,423	12,946	37,774
Land enrolled in crop insurance programs farms	910	618	455	1,704	1,330	1,021	1,015
..... acres	111,145	90,916	80,175	459,613	644,277	960,102	3,532,088
ORGANIC AGRICULTURE							
Total organic product sales farms	109	77	68	219	161	151	170
..... \$1,000	86,399	157,949	63,939	280,157	277,107	449,368	983,959
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings farms	2,369	1,478	1,060	3,826	3,072	2,061	2,394
..... \$1,000	7,207,893	5,524,653	4,719,183	21,217,469	27,770,483	28,810,967	77,673,902
Average per farm dollars	3,042,589	3,737,925	4,452,059	5,545,601	9,039,871	13,979,120	32,445,239
Average per acre dollars	19,377	18,778	18,712	15,375	13,143	10,216	4,875
Farms by value group:							
\$1 to \$49,999 farms	7	1	-	1	-	-	-
..... \$50,000 to \$99,999	4	-	4	9	-	-	-
..... \$100,000 to \$199,999	19	9	12	25	6	-	-
..... \$200,000 to \$499,999	230	98	61	106	35	14	-
..... \$500,000 to \$999,999	372	168	132	368	107	12	7
..... \$1,000,000 to \$1,999,999	471	257	157	573	469	101	18
..... \$2,000,000 to \$4,999,999	884	546	297	1,043	694	545	225
..... \$5,000,000 to \$9,999,999	296	314	315	1,080	680	376	579
..... \$10,000,000 or more	86	85	82	621	1,081	1,013	1,565
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	2,369	1,478	1,060	3,826	3,072	2,061	2,394
..... \$1,000	427,592	333,931	298,543	1,339,239	1,509,650	1,505,142	3,169,657
Farms by value group:							
\$1 to \$4,999 farms	114	49	23	87	76	32	35
..... \$5,000 to \$9,999	106	46	46	106	88	35	47
..... \$10,000 to \$19,999	191	98	75	209	178	103	66
..... \$20,000 to \$49,999	358	211	155	506	398	250	271
..... \$50,000 to \$99,999	431	219	165	474	352	236	325
..... \$100,000 to \$199,999	483	334	168	575	361	234	415
..... \$200,000 to \$499,999	482	333	240	972	614	337	347
..... \$500,000 or more	204	188	188	897	1,005	834	888
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms	1,942	1,281	881	3,344	2,699	1,897	2,269
..... number	4,753	3,618	2,698	12,269	12,329	11,649	19,104
Tractors, all farms	1,861	1,239	834	3,279	2,574	1,757	2,084
..... number	5,823	4,373	3,322	14,228	14,015	12,816	21,760
Less than 40 horsepower (PTO) farms	862	586	337	1,422	1,132	721	911
..... number	1,534	1,182	809	2,882	2,761	2,224	2,838
40 to 99 horsepower (PTO) farms	1,389	926	638	2,471	1,913	1,346	1,562
..... number	3,074	2,271	1,733	7,432	6,642	5,900	8,717
100 horsepower (PTO) or more farms	678	511	359	1,580	1,472	1,100	1,199
..... number	1,215	920	780	3,914	4,612	4,692	10,205
Grain and bean combines, self-propelled farms	41	37	36	219	276	280	314
..... number	46	46	48	281	389	463	626
Cotton pickers and strippers, self-propelled farms	7	7	5	53	78	111	105
..... (D) number	10	7	7	67	121	201	266
Forage harvesters, self-propelled farms	70	51	35	213	194	170	206
..... number	83	54	47	251	273	250	326
Hay balers farms	161	122	79	381	396	362	570
..... number	205	159	110	525	550	463	916
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used farms	1,470	954	705	2,541	1,970	1,298	1,200
..... acres treated	173,983	141,151	126,498	672,362	942,492	1,121,003	2,949,570
Manure used farms	238	178	115	446	347	219	234
..... acres treated	20,797	16,261	14,665	82,287	115,054	119,980	229,316
Organic fertilizer used (see text) farms	151	94	75	255	169	133	142
..... acres treated	9,852	7,258	6,629	40,012	41,520	45,739	140,068
Acres treated to control-							
Insects farms	1,235	763	602	2,149	1,704	1,088	966
..... acres	158,613	120,697	111,203	597,343	876,681	1,049,458	3,156,944
Weeds, grass, or brush farms	1,315	885	655	2,401	1,886	1,241	1,108
..... acres	158,800	133,543	121,182	652,452	947,824	1,144,589	3,371,122
Nematodes farms	246	142	130	437	318	241	263
..... acres	21,391	14,109	14,691	79,484	114,330	126,013	472,011
Diseases in crops and orchards farms	780	514	351	1,268	973	642	509
..... acres	94,286	71,174	58,227	313,589	425,581	484,567	985,383

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	5,392	755	1,647	288	368	307
farms						
acres on which used	1,059,120	2,459	30,565	12,886	19,896	23,594
LAND USE PRACTICES						
Land drained by tile	2,151	386	510	111	98	104
farms						
acres	626,219	1,079	7,326	2,887	4,221	6,306
Land artificially drained by ditches	6,533	1,539	1,806	278	270	292
farms						
acres	1,769,447	5,107	29,546	11,939	16,728	22,126
Land under conservation easement	1,672	241	359	58	87	65
farms						
acres	962,057	798	6,522	2,662	5,194	5,644
Cropland on which no-till practices were used	3,880	1,106	1,313	161	140	164
farms						
acres	238,454	2,029	9,413	2,944	3,432	4,399
Cropland on which reduced tillage, excluding no till, practices were used (see text)	2,760	410	585	110	113	156
farms						
acres	763,991	985	5,525	1,884	2,720	6,585
Cropland on which intensive tillage practices were used (see text)	6,933	780	1,224	296	356	385
farms						
acres	2,376,172	2,212	16,662	9,063	16,835	23,477
Cropland planted to a cover crop (excluding CRP)	6,198	1,720	2,104	339	351	304
farms						
acres	350,436	4,044	23,445	9,079	12,745	14,982
RENEWABLE ENERGY						
Renewable energy producing systems	14,552	5,354	4,338	593	516	466
farms						
Solar panels	13,900	5,216	4,108	552	489	444
farms						
Wind turbines	415	84	122	12	19	9
farms						
Methane digesters	57	11	14	3	3	1
farms						
Geothermal/geoexchange systems (see text)	120	39	31	8	4	6
farms						
Small hydro systems	186	29	41	13	10	21
farms						
Biodiesel production systems (see text)	113	35	38	16	4	4
farms						
Ethanol production systems (see text)	79	17	28	6	2	2
farms						
Other	324	81	121	17	14	9
farms						
Wind rights leased to others	200	64	40	10	13	8
farms						
TENURE						
Full owners	55,113	20,905	18,784	2,426	2,392	2,006
farms						
Part owners	8,729	450	1,407	416	486	555
farms						
Tenants	6,679	2,045	1,565	275	304	245
farms						
OWNED AND RENTED LAND						
Land owned	64,022	21,386	20,233	2,848	2,894	2,568
farms						
acres	16,092,828	177,131	590,151	190,949	328,697	344,312
Owned land in farms	63,842	21,355	20,191	2,842	2,878	2,561
farms						
acres	14,378,314	86,078	443,958	151,966	215,509	263,205
Land rented or leased from others	15,496	2,514	2,993	691	802	804
farms						
acres	10,401,822	12,252	62,058	28,169	81,302	65,343
Rented or leased land in farms	15,408	2,495	2,972	691	790	800
farms						
acres	10,144,487	8,275	56,023	28,043	45,128	59,911
Land rented or leased to others	5,475	990	1,362	371	312	298
farms						
acres	1,971,849	95,030	152,228	39,109	149,362	86,539
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	128,535	39,004	38,707	5,593	6,137	5,457
Farms by number of producers:						
1 producer	29,068	9,966	8,923	1,374	1,277	1,121
2 producers	32,515	12,013	10,459	1,299	1,381	1,198
3 producers	5,445	984	1,514	280	287	281
4 producers	2,288	319	620	118	140	131
5 or more producers	1,205	118	240	46	97	75
Total male producers (see text)	80,628	22,127	23,319	3,655	4,071	3,612
Farms by number of male producers:						
1 producer	51,572	18,415	16,490	2,258	2,263	1,959
2 producers	8,530	1,451	2,209	428	538	461
3 producers	2,253	180	494	126	133	133
4 producers	507	38	81	18	34	19
5 or more producers	393	18	63	13	28	29
Total female producers (see text)	47,907	16,877	15,388	1,938	2,066	1,845
Farms by number of female producers:						
1 producer	38,224	14,761	12,503	1,568	1,481	1,338
2 producers	3,290	830	1,074	133	176	158
3 producers	526	73	139	17	40	36
4 producers	152	25	26	5	9	2
5 or more producers	130	22	23	5	10	11
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	78,170	21,980	22,819	3,593	3,922	3,430
Female	46,235	16,712	15,004	1,875	1,926	1,754
Hired managers (see text)	15,465	1,556	3,340	652	944	949
Primary occupation:						
Farming	59,933	13,573	16,883	2,819	3,122	2,896
Other	64,472	25,119	20,940	2,649	2,726	2,288

See footnote(s) at end of table.

--continued

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres	
FERTILIZERS AND CHEMICALS - Con.								
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	265	180	110	446	405	308	313
..... acres on which used	26,056	20,587	13,545	89,452	128,887	154,455	536,738	
LAND USE PRACTICES								
Land drained by tile	farms	88	78	42	208	194	155	177
..... acres	7,499	8,456	6,016	34,917	66,398	86,203	394,911	
Land artificially drained by ditches	farms	286	182	141	611	472	376	280
..... acres	30,815	24,657	27,188	158,383	251,785	357,325	833,848	
Land under conservation easement	farms	88	36	35	204	156	133	210
..... acres	10,461	5,341	5,679	51,061	62,948	98,908	706,839	
Cropland on which no-till practices were used	farms	111	65	55	244	205	150	166
..... acres	3,353	3,574	2,859	15,486	26,185	37,455	127,325	
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	113	78	62	275	292	258	308
..... acres	7,278	5,826	5,927	34,546	92,614	147,653	452,448	
Cropland on which intensive tillage practices were used (see text)	farms	299	220	208	941	914	667	643
..... acres	23,999	25,277	27,971	205,749	338,876	439,257	1,246,794	
Cropland planted to a cover crop (excluding CRP)	farms	182	154	79	384	254	175	152
..... acres	10,533	11,289	4,802	48,356	41,537	74,360	95,264	
RENEWABLE ENERGY								
Renewable energy producing systems	farms	405	253	218	720	622	473	594
Solar panels	farms	383	230	209	673	594	444	558
Wind turbines	farms	32	16	13	31	25	27	25
Methane digesters	farms	3	-	1	8	5	3	5
Geothermal/geoexchange systems (see text)	farms	8	1	-	8	5	5	5
Small hydro systems	farms	12	8	4	16	3	5	24
Biodiesel production systems (see text)	farms	1	2	1	3	5	-	4
Ethanol production systems (see text)	farms	6	-	-	7	-	-	11
Other	farms	9	10	4	23	11	8	17
Wind rights leased to others	farms	12	6	3	11	11	13	9
TENURE								
Full owners	farms	1,760	961	656	2,127	1,516	804	776
Part owners	farms	416	356	252	1,197	1,104	879	1,211
Tenants	farms	193	161	152	502	452	378	407
OWNED AND RENTED LAND								
Land owned	farms	2,180	1,321	909	3,349	2,640	1,694	2,000
..... acres	392,706	278,073	208,502	1,085,332	1,646,464	1,890,370	8,960,141	
Owned land in farms	farms	2,176	1,317	908	3,324	2,620	1,683	1,987
..... acres	308,951	224,333	182,345	965,396	1,392,822	1,688,151	8,455,600	
Land rented or leased from others	farms	610	518	409	1,705	1,561	1,263	1,626
..... acres	64,208	73,968	76,327	424,504	736,457	1,153,405	7,623,829	
Rented or leased land in farms	farms	609	517	404	1,699	1,556	1,257	1,618
..... acres	63,028	69,873	69,860	414,618	720,080	1,131,992	7,477,656	
Land rented or leased to others	farms	232	158	113	476	439	310	414
..... acres	84,935	57,835	32,624	129,822	270,019	223,632	650,714	
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)								
Total producers (see text)	4,411	2,896	2,049	7,817	6,438	4,604	5,422	
Farms by number of producers:								
1 producer	1,032	621	420	1,542	1,189	768	835	
2 producers	967	530	431	1,396	1,162	786	893	
3 producers	210	201	120	507	392	267	402	
4 producers	96	77	63	244	208	133	139	
5 or more producers	64	49	26	137	121	107	125	
Total male producers (see text)	3,021	1,954	1,401	5,572	4,594	3,329	3,973	
Farms by number of male producers:								
1 producer	1,629	976	724	2,418	1,856	1,241	1,343	
2 producers	415	283	202	798	707	457	581	
3 producers	97	96	66	312	228	160	228	
4 producers	30	20	15	78	69	46	59	
5 or more producers	25	8	3	35	49	55	67	
Total female producers (see text)	1,390	942	648	2,245	1,844	1,275	1,449	
Farms by number of female producers:								
1 producer	1,039	622	476	1,517	1,168	824	927	
2 producers	102	98	49	212	189	127	142	
3 producers	27	21	6	59	44	28	36	
4 producers	15	4	9	19	21	5	12	
5 or more producers	1	9	4	5	11	17	12	
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)								
Sex of producers:								
Male	2,910	1,907	1,373	5,306	4,348	2,971	3,611	
Female	1,326	881	625	2,073	1,657	1,130	1,272	
Hired managers (see text)	768	586	489	1,932	1,694	1,215	1,340	
Primary occupation:								
Farming	2,457	1,674	1,266	4,759	4,022	2,924	3,538	
Other	1,779	1,114	732	2,620	1,983	1,177	1,345	

See footnote(s) at end of table.

--continued

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	83,241	30,735	26,049	3,546	3,142	3,016
Not on farm operated	41,164	7,957	11,774	1,922	2,706	2,168
Days of work off farm:						
None	50,468	13,246	14,173	2,163	2,367	2,278
Any	73,937	25,446	23,650	3,305	3,481	2,906
1 to 49 days	12,572	4,484	3,906	538	607	496
50 to 99 days	6,683	2,226	2,214	311	293	255
100 to 199 days	10,991	3,799	3,551	459	479	472
200 days or more	43,691	14,937	13,979	1,997	2,102	1,683
Years on present farm:						
2 years or less	6,315	2,341	2,156	209	308	196
3 or 4 years	10,800	4,393	3,511	409	421	362
5 to 9 years	20,506	7,654	6,483	845	958	753
10 years or more	86,784	24,304	25,673	4,005	4,161	3,873
Average years on present farm	19.4	16.3	18.4	20.6	20.3	21.9
Years operating any farm (see text):						
5 years or less	17,103	7,183	5,606	572	662	524
6 to 10 years	17,468	6,650	5,549	709	758	627
11 years or more	89,834	24,859	26,668	4,187	4,428	4,033
Average years on any farm	21.9	18.0	20.8	23.3	23.4	24.7
Age group:						
Under 25 years	1,149	374	388	44	37	56
25 to 34 years	6,834	1,813	2,044	351	323	315
35 to 44 years	12,178	3,487	3,602	546	657	550
45 to 54 years	21,317	6,736	6,446	855	1,080	776
55 to 64 years	36,197	11,526	10,918	1,557	1,623	1,544
65 to 74 years	30,647	9,939	9,473	1,370	1,399	1,184
75 years and over	16,083	4,817	4,952	745	729	759
Average age	59.2	59.5	59.3	59.2	58.7	59.3
Young producers (see text)	8,995	2,433	2,764	436	452	410
Producers of Hispanic, Latino, or Spanish origin	14,597	4,968	5,471	645	654	507
Producers by race:						
American Indian or Alaska Native	1,428	519	477	75	51	28
Asian	6,651	1,556	2,266	506	535	325
Black or African American	429	219	116	22	7	12
Native Hawaiian or Other Pacific Islander	487	182	168	20	28	8
White	113,717	35,632	34,211	4,762	5,150	4,755
More than one race reported	1,693	584	585	83	77	56
Military service (see text):						
Never served	112,292	34,443	34,064	4,918	5,346	4,762
Served	12,113	4,249	3,759	550	502	422
Number of persons living in producers' households (see text)	247,542	71,487	72,919	11,161	12,312	10,652
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	104,672	33,572	31,722	4,475	4,667	4,225
Land use and/or crop decisions	91,351	27,427	28,185	4,079	4,141	3,782
Livestock decisions	46,226	15,248	13,414	1,861	1,676	1,708
Record keeping and/or financial management	88,134	27,017	26,801	3,926	4,057	3,621
Estate planning or succession planning	67,310	19,499	20,231	3,086	3,072	2,995
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	65,244	22,773	20,525	2,892	2,850	2,475
acres	19,773,803	91,842	469,144	166,971	233,616	284,007
Limited Liability Company	5,466	1,053	1,518	317	305	313
acres	3,587,672	4,245	37,441	18,422	24,889	36,139
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	52,390	20,625	17,185	2,182	2,024	1,803
acres	11,607,552	82,477	385,421	125,922	166,511	206,291
Partnership	8,021	943	1,925	422	495	460
acres	6,214,592	4,183	48,811	24,368	40,259	54,099
Registered under State law	6,878	736	1,589	341	411	418
acres	5,255,785	3,367	40,572	19,762	33,201	49,089
Corporation	7,271	1,091	1,758	384	484	409
acres	5,459,456	4,752	44,629	22,258	39,353	47,203
Family held	6,103	895	1,468	347	424	314
acres	4,563,761	4,000	37,717	20,141	34,570	36,261
More than 10 stockholders	226	7	22	14	20	8
10 or less stockholders	5,877	888	1,446	333	404	306
Other than family held	1,168	196	290	37	60	95
acres	895,695	752	6,912	2,117	4,783	10,942
More than 10 stockholders	192	7	32	3	1	23
10 or less stockholders	976	189	258	34	59	72
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	2,839	741	888	129	179	134
acres	1,241,201	2,941	21,120	7,461	14,514	15,523

See footnote(s) at end of table.

--continued

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.							
Place of residence:							
On farm operated	2,350	1,488	1,069	3,889	3,135	2,119	2,703
Not on farm operated	1,886	1,300	929	3,490	2,870	1,982	2,180
Days of work off farm:							
None	1,963	1,394	1,037	3,750	3,084	2,287	2,726
Any	2,273	1,394	961	3,629	2,921	1,814	2,157
1 to 49 days	394	192	160	629	481	307	378
50 to 99 days	246	134	99	341	273	129	162
100 to 199 days	310	193	134	554	406	267	367
200 days or more	1,323	875	568	2,105	1,761	1,111	1,250
Years on present farm:							
2 years or less	157	116	85	233	292	117	105
3 or 4 years	317	187	141	392	309	176	182
5 to 9 years	562	408	253	951	722	429	488
10 years or more	3,200	2,077	1,519	5,803	4,682	3,379	4,108
Average years on present farm	21.8	22.3	22.6	23.1	23.3	25.6	26.2
Years operating any farm (see text):							
5 years or less	437	252	167	630	512	279	279
6 to 10 years	447	381	232	746	609	343	417
11 years or more	3,352	2,155	1,599	6,003	4,884	3,479	4,187
Average years on any farm	25.1	25.6	26.0	26.3	26.8	28.7	29.1
Age group:							
Under 25 years	27	26	16	65	55	32	29
25 to 34 years	230	180	140	526	365	249	298
35 to 44 years	415	299	192	819	690	439	482
45 to 54 years	743	424	325	1,255	1,112	708	857
55 to 64 years	1,158	853	560	2,071	1,717	1,200	1,470
65 to 74 years	1,100	649	493	1,653	1,330	999	1,058
75 years and over	563	357	272	990	736	474	689
Average age	59.6	59.0	59.0	58.3	58.1	58.5	59.1
Young producers (see text)	292	226	167	670	470	306	369
Producers of Hispanic, Latino, or Spanish origin	351	245	221	479	440	267	349
Producers by race:							
American Indian or Alaska Native	33	36	5	61	67	27	49
Asian	330	158	134	424	219	106	92
Black or African American	15	2	6	6	10	6	8
Native Hawaiian or Other Pacific Islander	6	17	5	8	27	7	11
White	3,806	2,534	1,828	6,826	5,627	3,906	4,680
More than one race reported	46	41	20	54	55	49	43
Military service (see text):							
Never served	3,869	2,556	1,826	6,762	5,486	3,805	4,455
Served	367	232	172	617	519	296	428
Number of persons living in producers' households (see text)	8,880	5,913	4,229	16,525	13,678	9,066	10,720
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	3,538	2,271	1,633	6,089	4,972	3,402	4,106
Land use and/or crop decisions	3,289	2,051	1,545	5,545	4,515	3,078	3,714
Livestock decisions	1,480	940	655	2,602	2,290	1,714	2,638
Record keeping and/or financial management	3,076	1,997	1,485	5,349	4,328	2,973	3,504
Estate planning or succession planning	2,456	1,553	1,193	4,346	3,478	2,495	2,906
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	2,089 farms	1,277 farms	907 farms	3,253 farms	2,550 farms	1,710 farms	1,943 farms
Limited Liability Company	327,946 farms	254,446 farms	215,612 farms	1,168,961 farms	1,751,263 farms	2,345,044 farms	12,464,951 farms
acres	262	174	122	454	340	251	357
acres	41,149	34,842	28,761	165,830	240,410	346,547	2,608,997
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	1,441 farms	889 farms	607 farms	1,979 farms	1,519 farms	991 farms	1,145 farms
acres	226,017	177,082	143,905	707,021	1,032,472	1,352,071	7,002,362
Partnership	419 farms	292 farms	200 farms	899 farms	788 farms	551 farms	627 farms
acres	65,903	58,425	47,882	329,702	552,557	751,094	4,237,309
Registered under State law	367 farms	261 farms	172 farms	808 farms	702 farms	503 farms	570 farms
acres	57,700	52,400	41,136	297,578	490,856	684,978	3,485,146
Corporation	376 farms	220 farms	208 farms	764 farms	643 farms	428 farms	506 farms
acres	59,018	43,753	49,955	276,727	440,057	593,380	3,838,371
Family held	315 farms	195 farms	176 farms	667 farms	537 farms	346 farms	419 farms
acres	49,500	38,781	42,237	239,795	368,244	480,918	3,211,597
More than 10 stockholders	6 farms	8 farms	5 farms	25 farms	45 farms	31 farms	35 farms
10 or less stockholders	309 farms	187 farms	171 farms	642 farms	492 farms	315 farms	384 farms
Other than family held	61 farms	25 farms	32 farms	97 farms	106 farms	82 farms	87 farms
acres	9,518	4,972	7,718	36,932	71,813	112,462	626,774
More than 10 stockholders	9 farms	6 farms	6 farms	25 farms	32 farms	24 farms	24 farms
10 or less stockholders	52 farms	19 farms	26 farms	72 farms	74 farms	58 farms	63 farms
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	133 farms	77 farms	45 farms	184 farms	122 farms	91 farms	116 farms
acres	21,041	14,946	10,463	66,564	87,816	123,598	855,214

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	30,421	6,444	8,564	1,547	1,706	1,540
workers	377,593	22,545	48,456	11,902	16,537	19,514
Workers by days worked:						
150 days or more .....farms	18,439	2,210	4,112	929	1,164	1,150
workers	187,875	6,985	18,414	4,862	7,337	8,996
Less than 150 days .....farms	20,505	5,070	6,324	1,047	1,122	923
workers	189,718	15,560	30,042	7,040	9,200	10,518
Migrant farm labor on farms with hired labor .....farms	2,553	225	520	158	180	177
Migrant farm labor on farms reporting only						
contract labor .....farms	953	212	451	73	68	50
Unpaid workers .....farms	29,226	10,974	9,576	1,277	1,203	994
workers	62,897	22,655	20,918	2,734	2,506	2,119
FARMS BY SIZE						
1 to 9 acres	23,400	23,400	-	-	-	-
10 to 49 acres	21,756	-	21,756	-	-	-
50 to 69 acres	3,117	-	-	3,117	-	-
70 to 99 acres	3,182	-	-	-	3,182	-
100 to 139 acres	2,806	-	-	-	-	2,806
140 to 179 acres	2,369	-	-	-	-	-
180 to 219 acres	1,478	-	-	-	-	-
220 to 259 acres	1,060	-	-	-	-	-
260 to 499 acres	3,826	-	-	-	-	-
500 to 999 acres	3,072	-	-	-	-	-
1,000 to 1,999 acres	2,061	-	-	-	-	-
2,000 acres or more	2,394	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1,485	27	180	63	88	103
Vegetable and melon farming (1112)	3,504	1,427	982	117	83	101
Fruit and tree nut farming (1113)	35,119	11,912	11,942	1,746	1,905	1,456
Greenhouse, nursery, and floriculture production (1114)	2,758	1,575	819	56	72	58
Other crop farming (1119)	4,452	428	1,380	280	268	289
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	179	9	10	2	5	2
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4,273	419	1,370	278	263	287
Beef cattle ranching and farming (112111)	10,332	2,140	2,707	440	470	459
Cattle feedlots (112112)	97	10	14	2	3	3
Dairy cattle and milk production (11212)	1,321	61	129	40	70	75
Hog and pig farming (1122)	370	226	86	14	11	4
Poultry and egg production (1123)	856	503	199	65	16	14
Sheep and goat farming (1124)	3,160	1,616	1,052	112	62	63
Aquaculture and other animal production (1125, 1129) (see text)	7,067	3,475	2,266	182	134	181
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	57,813	19,271	17,473	2,553	2,571	2,257
Dial-up	1,539	457	490	84	83	54
DSL	11,934	4,259	3,431	490	593	415
Cable modem	11,818	5,236	3,019	427	440	412
Fiber-optic	2,493	893	661	99	101	82
Mobile internet service for a cell phone or other device (see text)	21,259	6,611	6,547	894	938	859
Satellite	16,142	4,376	5,067	791	684	688
Don't know (see text)	4,399	1,211	1,453	207	239	169
Other internet service	4,017	1,176	1,386	203	215	139
Farms by number of households sharing in net income of operation:						
1 household	56,422	20,823	17,892	2,388	2,320	2,070
2 households	9,515	2,058	2,820	488	537	473
3 households	2,439	250	551	137	145	143
4 households	1,246	157	299	60	127	81
5 or more households	899	112	194	44	53	39
LIVESTOCK						
Cattle and calves inventory .....farms	13,694	2,435	3,458	614	638	651
number	5,185,593	27,956	248,300	90,117	134,289	148,079
Farms with-						
1 to 9	5,006	1,919	2,094	268	202	123
10 to 49	4,083	430	1,149	251	298	366
50 to 99	1,324	55	82	40	49	66
100 to 199	828	16	19	13	26	20
200 to 499	868	9	33	8	8	12
500 or more	1,585	6	81	34	55	64
Cows and heifers that calved .....farms	11,542	1,879	2,611	494	551	576
number	2,432,701	15,129	109,636	43,268	58,519	89,985
Beef cows .....farms	10,254	1,791	2,440	455	481	511
number	682,372	12,748	33,009	6,701	10,967	11,097
Farms with-						
1 to 9	4,587	1,540	1,785	261	218	197
10 to 49	3,401	218	606	168	232	268
50 to 99	977	20	26	22	21	36
100 to 199	543	9	9	2	6	6
200 to 499	529	3	11	2	2	3
500 or more	217	1	3	-	2	1
Milk cows .....farms	1,653	136	264	54	83	80
number	1,750,329	2,381	76,627	36,567	47,552	78,888
Farms with-						
1 to 9	380	125	166	13	11	3

See footnote(s) at end of table.

--continued

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
HIRED FARM LABOR							
Hired farm labor farms	1,356	901	667	2,520	2,073	1,407	1,696
Workers by days worked:	13,710	10,830	9,098	39,683	49,149	50,431	85,738
150 days or more farms	1,029	707	571	2,130	1,752	1,246	1,439
Workers	7,050	5,549	5,421	21,319	25,252	26,251	50,439
Less than 150 days farms	810	503	359	1,385	1,155	828	979
Workers	6,660	5,281	3,677	18,364	23,897	24,180	35,299
Migrant farm labor on farms with hired labor farms	161	98	70	290	247	187	240
Migrant farm labor on farms reporting only contract labor farms	28	6	12	25	16	4	8
Unpaid workers farms	813	576	336	1,206	913	572	786
Workers	1,793	1,160	647	2,484	2,203	1,458	2,220
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	2,369	-	-	-	-	-	-
180 to 219 acres	-	1,478	-	-	-	-	-
220 to 259 acres	-	-	1,060	-	-	-	-
260 to 499 acres	-	-	-	3,826	-	-	-
500 to 999 acres	-	-	-	-	3,072	-	-
1,000 to 1,999 acres	-	-	-	-	-	2,061	-
2,000 acres or more	-	-	-	-	-	-	2,394
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	100	61	72	325	225	143	98
Vegetable and melon farming (1112)	64	36	46	132	177	141	198
Fruit and tree nut farming (1113)	1,227	748	508	1,630	1,031	581	433
Greenhouse, nursery, and floriculture production (1114)	32	20	20	46	34	22	4
Other crop farming (1119)	236	123	101	401	385	287	274
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	4	5	3	28	44	42	25
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	232	118	98	373	341	245	249
Beef cattle ranching and farming (112111)	376	286	195	813	710	606	1,130
Cattle feedlots (112112)	3	3	5	10	9	6	29
Dairy cattle and milk production (11212)	59	92	55	245	248	167	80
Hog and pig farming (1122)	16	3	1	3	-	6	-
Poultry and egg production (1123)	14	5	5	13	15	2	5
Sheep and goat farming (1124)	63	35	17	40	38	19	43
Aquaculture and other animal production (1125, 1129) (see text)	179	66	35	168	200	81	100
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	1,911	1,206	905	3,214	2,614	1,779	2,059
Dial-up	48	39	22	85	72	44	61
DSL	378	270	183	592	545	349	429
Cable modem	326	178	145	577	445	300	313
Fiber-optic	71	33	70	136	133	87	127
Mobile internet service for a cell phone or other device (see text)	728	446	368	1,280	1,029	750	809
Satellite	590	427	305	981	842	640	751
Don't know (see text)	163	102	53	286	215	143	158
Other internet service	140	81	50	214	166	106	141
Farms by number of households sharing in net income of operation:							
1 household	1,712	1,057	735	2,519	1,967	1,377	1,562
2 households	422	234	190	777	647	406	463
3 households	131	99	78	280	267	160	198
4 households	65	47	28	149	82	65	86
5 or more households	39	41	29	101	109	53	85
LIVESTOCK							
Cattle and calves inventory farms	524	438	302	1,228	1,101	896	1,409
number	168,951	186,088	143,222	834,111	1,097,209	766,919	1,340,352
Farms with-							
1 to 9	111	70	54	88	35	18	24
10 to 49	275	205	124	489	297	137	62
50 to 99	46	45	40	238	279	212	172
100 to 199	26	15	16	114	158	194	211
200 to 499	23	39	23	76	72	140	425
500 or more	43	64	45	223	260	195	515
Cows and heifers that calved farms	484	403	263	1,118	1,024	824	1,315
number	76,628	79,324	56,178	327,646	490,028	398,880	687,480
Beef cows farms	431	311	210	899	801	673	1,251
number	8,326	7,190	7,272	78,588	45,105	66,581	394,788
Farms with-							
1 to 9	161	101	61	139	67	31	26
10 to 49	235	186	117	561	440	226	144
50 to 99	31	18	20	142	203	228	210
100 to 199	3	5	7	35	65	122	274
200 to 499	1	1	4	16	21	57	408
500 or more	-	-	1	6	5	9	189
Milk cows farms	67	98	57	264	272	176	102
number	68,302	72,134	48,906	249,058	444,923	332,299	292,692
Farms with-							
1 to 9	10	4	3	13	15	3	14

See footnote(s) at end of table.

--continued

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	58	7	9	3	10	6
50 to 99	20	-	2	1	5	2
100 to 199	62	-	7	3	3	4
200 to 499	249	2	27	11	17	17
500 or more	884	2	53	23	37	48
Other cattle (see text)	10,724	1,424	2,453	486	525	509
.....farms						
.....number	2,752,892	12,827	138,664	46,849	75,770	58,094
Cattle and calves sold	10,267	1,395	2,059	437	471	507
.....farms	3,073,094	16,802	163,138	96,765	107,985	66,637
.....number	3,111,410	15,962	144,078	94,521	129,105	47,728
.....\$1,000	4,409	461	730	181	240	198
Calves weighing less than 500 pounds	948,562	3,729	48,302	17,246	16,810	29,911
.....farms	9,430	1,180	1,820	390	410	471
.....number	2,124,532	13,073	114,836	79,519	91,175	36,726
Cattle on feed (see text)	141	16	16	2	5	5
.....farms	673,234	82	8,257	(D)	(D)	112
.....number						
Hogs and pigs inventory	1,389	689	390	59	36	35
.....farms	96,456	8,277	10,690	1,132	3,347	1,169
.....number						
Farms with-						
1 to 24	1,191	631	344	40	24	28
25 to 49	102	30	19	16	5	1
50 to 99	42	14	19	-	-	-
100 to 199	24	7	2	3	3	4
200 to 499	17	6	3	-	2	2
500 or more	13	1	3	-	2	-
Hogs and pigs sold	1,236	613	358	55	38	29
.....farms	207,768	16,057	27,520	675	(D)	1,865
.....number	\$1,000	3,339	4,266	113	1,755	276
.....\$1,000						
Sheep and lambs inventory (see text)	3,807	1,491	1,349	149	119	108
.....farms	475,291	35,372	51,710	4,991	10,491	11,233
.....number	2,303	829	800	79	55	87
Sheep and lambs sold	329,375	18,754	27,342	2,592	4,058	32,125
.....farms						
.....number						
Total horses and ponies inventory	12,088	4,103	3,858	425	416	413
.....farms	99,621	28,414	30,698	4,727	4,121	4,667
.....number	1,704	639	527	76	63	49
Total horses and ponies sold (see text)	6,604	1,847	1,949	209	354	192
.....farms						
.....number						
Goats, all inventory	3,938	1,873	1,363	117	101	84
.....farms	133,330	28,028	30,686	15,646	3,081	6,986
.....number	1,920	921	645	64	44	38
Goats, all sold	45,846	13,247	15,768	1,410	1,396	2,063
.....farms						
.....number						
POULTRY						
Layers inventory (see text)	6,546	3,350	2,083	204	175	169
.....farms	14,194,957	786,781	3,271,168	438,928	(D)	(D)
.....number						
Farms with-						
1 to 399	6,429	3,329	2,049	198	168	162
400 to 3,199	66	15	14	3	2	5
3,200 to 9,999	7	-	3	-	2	-
10,000 to 19,999	3	3	-	-	-	-
20,000 to 49,999	11	1	8	1	1	-
50,000 to 99,999	2	-	1	-	-	-
100,000 or more	28	2	8	2	2	2
Pullets for laying flock replacement inventory	1,025	581	299	38	22	28
.....farms	4,484,233	(D)	1,035,854	(D)	160,463	(D)
.....number						
Layers sold (see text)	891	531	226	27	27	20
.....farms	6,245,446	102,689	1,730,129	(D)	(D)	(D)
.....number						
Pullets for laying flock replacement sold	132	81	33	5	2	2
.....farms	2,040,259	129,040	(D)	500	(D)	(D)
.....number						
Broilers and other meat-type chickens sold	366	152	126	23	9	12
.....farms	288,000,313	4,783,369	15,507,209	7,384,852	(D)	(D)
.....number						
Farms with-						
1 to 1,999	297	141	104	13	7	11
2,000 to 59,999	18	2	7	2	1	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	51	9	15	8	1	1
Turkeys inventory (see text)	623	334	173	56	10	7
.....farms	3,756,534	13,952	172,472	1,216,281	137,036	110
.....number	291	126	71	44	6	6
Turkeys sold (see text)	12,735,049	12,731	586,575	4,163,029	400,516	68
.....farms						
.....number						
CROPS						
Barley for grain	160	-	13	1	2	2
.....farms	46,843	-	116	(D)	(D)	(D)
.....acres	3,407,553	-	9,917	(D)	(D)	(D)
.....bushels	74	-	5	-	2	-
Irrigated	23,251	-	96	-	(D)	-
.....farms						
.....acres						
Farms by acres harvested:						
1 to 24 acres	29	-	11	1	2	-
25 to 99 acres	39	-	2	-	-	2
100 to 249 acres	45	-	-	-	-	-

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	5	13	1	3
50 to 99	1	2	1	4	-	1	1
100 to 199	4	10	6	10	8	4	3
200 to 499	12	23	10	65	25	30	10
500 or more	40	59	36	167	211	137	71
Other cattle (see text)	416	374	238	1,092	1,015	835	1,357
..... farms							
..... number	92,323	106,764	87,044	506,465	607,181	368,039	652,872
Cattle and calves sold	420	355	260	1,108	1,025	837	1,393
..... farms							
..... number	83,156	113,671	78,515	515,094	703,940	395,674	731,717
..... \$1,000	89,691	104,548	87,299	606,066	829,337	258,474	704,600
Calves weighing less than 500 pounds	191	185	123	535	528	409	628
..... farms							
..... number	22,078	52,609	18,773	148,891	221,640	219,437	149,136
Cattle weighing 500 pounds or more	385	323	233	1,048	993	815	1,362
..... farms							
..... number	61,078	61,062	59,742	366,203	482,300	176,237	582,581
Cattle on feed (see text)	5	3	5	14	15	14	41
..... farms							
..... number	(D)	(D)	(D)	197,952	(D)	7,042	31,876
Hogs and pigs inventory	42	22	7	41	22	19	27
..... farms							
..... number	779	287	561	(D)	1,151	(D)	4,307
Farms with-							
1 to 24	24	19	3	34	16	13	15
25 to 49	17	3	-	2	3	3	3
50 to 99	1	-	3	1	1	-	3
100 to 199	-	-	-	1	-	1	3
200 to 499	-	-	1	1	2	-	-
500 or more	-	-	-	2	-	2	3
Hogs and pigs sold	38	14	7	29	20	17	18
..... farms							
..... number	967	251	(D)	(D)	2,006	2,485	20,461
..... \$1,000	118	43	(D)	(D)	374	473	2,608
Sheep and lambs inventory (see text)	89	68	28	104	87	86	129
..... farms							
..... number	11,525	4,969	1,242	8,557	43,837	78,110	213,254
Sheep and lambs sold	68	44	18	80	68	72	103
..... farms							
..... number	5,728	1,678	794	4,640	12,288	46,764	172,612
Total horses and ponies inventory	250	210	88	533	506	421	865
..... farms							
..... number	2,716	2,847	1,365	4,592	3,742	2,895	8,837
Total horses and ponies sold (see text)	47	20	6	81	50	43	103
..... farms							
..... number	138	148	69	752	151	125	670
Goats, all inventory	69	42	24	96	47	28	94
..... farms							
..... number	1,896	11,620	538	4,711	7,677	1,497	20,964
Goats, all sold	35	19	15	35	32	16	56
..... farms							
..... number	1,166	730	105	2,797	1,720	519	4,925
POULTRY							
Layers inventory (see text)	130	54	41	148	99	31	62
..... farms							
..... number	(D)	(D)	(D)	(D)	3,220,785	1,027	14,030
Farms with-							
1 to 399	125	50	32	140	86	31	59
400 to 3,199	3	3	7	7	6	-	1
3,200 to 9,999	-	-	-	-	-	-	2
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	1	-	-	-	-	-	-
100,000 or more	1	1	2	1	7	-	-
Pullets for laying flock replacement inventory	9	5	7	10	15	2	9
..... farms							
..... number	(D)	(D)	(D)	(D)	1,052,682	(D)	140
Layers sold (see text)	9	4	7	8	19	8	5
..... farms							
..... number	(D)	1,276	620	(D)	1,964,119	241	5,048
Pullets for laying flock replacement sold	-	1	-	3	2	-	3
..... farms							
..... number	-	(D)	-	(D)	(D)	-	2,184
Broilers and other meat-type chickens sold	11	6	2	11	5	4	5
..... farms							
..... number	2,727,648	(D)	(D)	(D)	(D)	(D)	(D)
Farms with-							
1 to 1,999	7	3	1	6	3	-	1
2,000 to 59,999	1	-	-	1	1	1	2
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	3	3	1	4	1	3	2
Turkeys inventory (see text)	11	1	3	16	7	4	1
..... farms							
..... number	87,127	(D)	(D)	(D)	910,136	38	(D)
Turkeys sold (see text)	12	1	4	10	6	2	3
..... farms							
..... number	240,056	(D)	(D)	(D)	(D)	(D)	(D)
CROPS							
Barley for grain	7	5	3	12	25	24	66
..... farms							
..... acres	367	128	(D)	1,263	4,379	6,281	34,029
..... bushels	21,312	7,865	(D)	84,407	379,902	575,366	2,309,151
Irrigated	6	3	1	7	12	15	23
..... farms							
..... acres	(D)	(D)	(D)	627	2,366	4,980	14,856
Farms by acres harvested:							
1 to 24 acres	3	3	1	2	3	-	3
25 to 99 acres	2	2	2	5	7	5	12
100 to 249 acres	2	-	-	4	12	10	17

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	19	-	-	-	-	-
500 acres or more	28	-	-	-	-	-
Corn for grain	farms 335	27	27	6	10	8
acres	94,541	(D)	291	203	341	(D)
bushels	15,521,012	(D)	42,524	38,001	52,997	12,508
Irrigated	farms 315	23	19	5	9	7
acres	92,955	29	246	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	85	27	25	2	6	7
25 to 99 acres	69	-	2	4	4	1
100 to 249 acres	77	-	-	-	-	-
250 to 499 acres	50	-	-	-	-	-
500 acres or more	54	-	-	-	-	-
Corn for silage or greenchop	farms 1,456	20	134	23	71	82
acres	404,211	67	2,520	726	3,554	5,910
tons	10,151,199	1,549	57,838	18,040	84,143	147,202
Irrigated	farms 1,397	12	111	21	64	77
acres	393,940	57	2,314	(D)	3,241	5,675
Farms by acres harvested:						
1 to 24 acres	183	20	93	7	12	7
25 to 99 acres	370	-	41	16	59	51
100 to 249 acres	364	-	-	-	-	24
250 to 499 acres	296	-	-	-	-	-
500 acres or more	243	-	-	-	-	-
Cotton, all	farms 501	10	11	4	6	5
acres	301,665	46	274	162	377	352
bales	861,449	112	683	402	1,090	829
Irrigated	farms 501	10	11	4	6	5
acres	301,665	46	274	162	377	352
Farms by acres harvested:						
1 to 24 acres	23	10	6	-	-	-
25 to 99 acres	71	-	5	4	6	3
100 to 249 acres	128	-	-	-	-	2
250 to 499 acres	134	-	-	-	-	-
500 acres or more	145	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 163	26	9	9	11	3
acres	12,485	(D)	97	57	401	(D)
cwt	222,791	718	2,720	1,170	8,295	2,820
Irrigated	farms 134	20	7	7	5	2
acres	10,935	33	(D)	(D)	173	(D)
Farms by acres harvested:						
1 to 24 acres	58	26	7	9	3	1
25 to 99 acres	58	-	2	-	8	2
100 to 249 acres	39	-	-	-	-	-
250 to 499 acres	7	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Oats for grain	farms 126	12	31	3	9	2
acres	11,208	44	315	106	453	(D)
bushels	733,938	4,620	18,297	6,150	37,461	(D)
Irrigated	farms 75	5	22	2	9	-
acres	8,278	15	189	(D)	453	-
Farms by acres harvested:						
1 to 24 acres	54	12	29	2	-	-
25 to 99 acres	40	-	2	1	9	2
100 to 249 acres	20	-	-	-	-	-
250 to 499 acres	8	-	-	-	-	-
500 acres or more	4	-	-	-	-	-
Peanuts for nuts	farms 5	-	4	1	-	-
acres	20	-	(D)	(D)	-	-
pounds	89,890	-	(D)	(D)	-	-
Irrigated	farms 5	-	4	1	-	-
acres	20	-	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	5	-	4	1	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Rice	farms 1,100	6	73	43	52	76
acres	436,710	18	1,738	2,238	4,029	7,255
cwt	34,121,711	1,498	142,218	183,553	349,299	617,000
Irrigated	farms 1,100	6	73	43	52	76
acres	436,710	18	1,738	2,238	4,029	7,255
Farms by acres harvested:						
1 to 24 acres	48	6	34	1	3	-
25 to 99 acres	212	-	39	42	49	35
100 to 249 acres	312	-	-	-	-	41
250 to 499 acres	289	-	-	-	-	-
500 acres or more	239	-	-	-	-	-
Sorghum for grain	farms 25	-	-	-	-	-
acres	4,488	-	-	-	-	-
bushels	322,804	-	-	-	-	-
Irrigated	farms 18	-	-	-	-	-
acres	2,470	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	9	-	-	-	-	-
100 to 249 acres	8	-	-	-	-	-

See footnote(s) at end of table.

--continued

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	-	-	-	1	-	5	13
500 acres or more	-	-	-	-	3	4	21
Corn for grain	6	4	2	27	53	64	101
farms	422	193	(D)	3,618	8,564	25,294	55,114
acres	90,030	37,945	(D)	685,782	1,483,070	4,286,239	8,698,716
Irrigated	5	4	2	26	52	62	101
farms	(D)	193	(D)	(D)	(D)	(D)	54,513
acres							
Farms by acres harvested:							
1 to 24 acres	2	1	-	3	9	1	2
25 to 99 acres	3	3	-	12	17	7	16
100 to 249 acres	1	-	2	7	17	20	30
250 to 499 acres	-	-	-	5	5	19	21
500 acres or more	-	-	-	-	5	17	32
Corn for silage or greenchop	81	73	64	282	271	194	161
farms	7,065	8,521	7,402	53,646	94,121	99,851	120,828
acres	156,491	204,643	166,690	1,291,743	2,361,812	2,555,905	3,105,143
tons	80	72	59	279	270	193	159
Irrigated	(D)	(D)	6,943	52,470	(D)	(D)	(D)
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	8	8	5	19	1	3	-
25 to 99 acres	38	16	26	56	34	14	19
100 to 249 acres	35	49	33	116	56	27	24
250 to 499 acres	-	-	-	91	108	64	33
500 acres or more	-	-	-	-	72	86	85
Cotton, all	7	9	6	70	114	133	126
farms	549	794	698	11,641	34,106	59,868	192,798
acres	1,279	2,235	2,258	33,592	99,665	172,753	546,551
bales	7	9	6	70	114	133	126
Irrigated	549	794	698	11,641	34,106	59,868	192,798
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	-	2	-	1	1	2	1
25 to 99 acres	5	3	1	20	8	10	6
100 to 249 acres	2	4	5	35	45	24	11
250 to 499 acres	-	-	-	14	47	47	26
500 acres or more	-	-	-	-	13	50	82
Dry edible beans, excluding chickpeas and limas (see text)	11	9	8	15	20	18	24
farms	1,164	452	274	1,621	2,707	1,772	3,820
acres	18,878	11,150	7,054	32,425	36,849	38,366	62,346
cwt	11	8	8	15	17	13	21
Irrigated	1,014	(D)	274	1,621	2,397	1,412	3,402
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	2	3	2	2	-	-	3
25 to 99 acres	2	6	6	5	6	12	9
100 to 249 acres	7	-	-	8	13	5	6
250 to 499 acres	-	-	-	-	1	1	5
500 acres or more	-	-	-	-	-	-	1
Oats for grain	2	1	-	5	13	11	37
farms	(D)	(D)	-	673	1,091	1,742	6,555
acres	(D)	(D)	-	29,705	60,868	88,509	483,016
bushels	-	-	-	3	5	7	22
Irrigated	-	-	-	(D)	661	1,330	5,423
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	1	1	-	2	1	1	5
25 to 99 acres	1	-	-	-	8	3	14
100 to 249 acres	-	-	-	1	3	5	11
250 to 499 acres	-	-	-	2	1	1	4
500 acres or more	-	-	-	-	-	1	3
Peanuts for nuts	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Rice	66	52	64	263	187	141	77
farms	9,114	8,843	12,592	74,285	85,766	115,745	115,087
acres	764,340	764,812	1,026,587	5,946,002	6,676,403	9,638,728	8,011,271
cwt	66	52	64	263	187	141	77
Irrigated	9,114	8,843	12,592	74,285	85,766	115,745	115,087
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	-	-	1	2	-	-	1
25 to 99 acres	5	10	5	14	6	5	2
100 to 249 acres	61	42	50	70	32	10	6
250 to 499 acres	-	-	8	177	69	19	16
500 acres or more	-	-	-	-	80	107	52
Sorghum for grain	-	-	3	6	6	3	7
farms	-	-	(D)	943	644	(D)	2,301
acres	-	-	10,165	69,962	26,107	53,705	162,865
bushels	-	-	2	6	4	1	5
Irrigated	-	-	(D)	943	(D)	(D)	(D)
farms							
acres							
Farms by acres harvested:							
1 to 24 acres	-	-	-	1	1	-	-
25 to 99 acres	-	-	3	3	1	1	1
100 to 249 acres	-	-	-	-	4	1	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	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS - Con.						
Sorghum for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	5	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Sugarbeets for sugar	54	-	-	-	-	-
farms	(D)	-	-	-	-	-
acres	1,049,008	-	-	-	-	-
tons		-	-	-	-	-
Irrigated	54	-	-	-	-	-
farms	25,096	-	-	-	-	-
acres		-	-	-	-	-
Sunflower seed, all	151	4	2	-	3	2
farms	54,209	4	(D)	-	73	(D)
acres	49,871,358	4,000	(D)	-	(D)	(D)
pounds		-	-	-	-	-
Irrigated	116	2	-	-	3	2
farms	41,362	(D)	-	-	73	(D)
acres		-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	14	4	2	-	2	-
25 to 99 acres	37	-	-	-	1	2
100 to 249 acres	46	-	-	-	-	-
250 to 499 acres	13	-	-	-	-	-
500 acres or more	41	-	-	-	-	-
Wheat for grain, all	713	5	32	9	21	17
farms	227,712	7	344	228	654	835
acres	17,904,328	699	23,451	29,171	76,372	60,932
bushels		-	-	-	-	-
Irrigated	478	1	17	4	6	10
farms	137,793	(D)	137	(D)	159	513
acres		-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	83	5	29	5	14	5
25 to 99 acres	171	-	3	4	7	9
100 to 249 acres	217	-	-	-	-	3
250 to 499 acres	128	-	-	-	-	-
500 acres or more	114	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	6,807	476	1,480	329	337	412
farms	1,555,233	1,989	22,902	10,799	14,883	24,595
acres	8,472,919	4,791	75,183	36,061	63,827	100,597
tons, dry equivalent		-	-	-	-	-
Irrigated	5,087	291	904	200	234	290
farms	1,344,102	1,177	13,746	6,513	11,046	17,682
acres		-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2,279	476	1,188	131	107	110
25 to 99 acres	1,787	-	292	198	230	200
100 to 249 acres	1,174	-	-	-	-	102
250 to 499 acres	733	-	-	-	-	-
500 acres or more	834	-	-	-	-	-
Alfalfa hay	2,925	57	365	110	114	145
farms	771,596	273	5,498	3,656	5,084	7,944
acres	4,656,210	953	21,265	18,266	27,284	40,469
tons, dry		-	-	-	-	-
Irrigated	2,713	49	299	95	102	140
farms	727,299	245	4,605	3,240	4,772	7,818
acres		-	-	-	-	-
Other dry hay (see text)	3,725	309	967	197	179	246
farms	472,269	1,253	13,793	5,643	6,334	12,279
acres	1,808,893	2,517	32,549	10,626	15,979	33,033
tons, dry		-	-	-	-	-
Irrigated	2,224	166	490	73	100	138
farms	341,815	642	6,430	1,952	3,472	6,735
acres		-	-	-	-	-
Field and grass seed crops, all	140	-	5	1	7	9
farms	59,786	-	(D)	(D)	343	416
acres	135	-	4	1	6	9
Irrigated	59,012	-	(D)	(D)	(D)	413
acres		-	-	-	-	-
Land in vegetables (see text)	4,868	1,969	1,223	171	124	132
farms	923,920	2,731	9,275	4,620	3,625	6,914
acres	4,866	1,969	1,221	171	124	132
Irrigated	(D)	2,731	(D)	4,620	3,625	6,914
acres		-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	2,805	1,842	699	48	51	32
5.0 to 24.9 acres	726	127	438	34	21	28
25.0 to 99.9 acres	417	-	86	89	52	37
100.0 to 249.9 acres	251	-	-	-	-	35
250.0 acres or more	669	-	-	-	-	-
Beans, snap	753	321	259	31	7	24
farms	7,519	100	330	166	36	17
acres	80	29	28	3	3	-
Harvested for processing	2,118	5	29	(Z)	(Z)	-
farms		-	-	-	-	-
acres		-	-	-	-	-
Peas, green	261	106	96	10	4	15
farms	1,237	23	82	6	(D)	111
acres	17	10	2	-	2	-
Harvested for processing	(D)	3	(D)	-	(D)	-
farms	507	195	130	35	7	19
acres	41,413	60	79	354	(D)	(D)
Harvested for processing	46	21	3	2	3	-
farms	6,918	17	(Z)	(D)	(Z)	-
acres		-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	414	195	129	23	6	18
5.0 to 24.9 acres	14	-	1	4	1	-
25.0 to 99.9 acres	23	-	-	8	-	-
100.0 to 249.9 acres	12	-	-	-	-	1
250.0 acres or more	44	-	-	-	-	-
Sweet corn	507	199	140	29	17	10
farms	31,794	68	206	292	77	14
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
CROPS - Con.							
Sorghum for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	-	-	-	2	-	1	2
500 acres or more	-	-	-	-	-	-	1
Sugarbeets for sugar	-	-	-	5	6	14	29
farms	-	-	-	631	2,860	2,924	(D)
acres	-	-	-	17,829	125,660	116,965	788,554
tons	-	-	-	5	6	14	29
Irrigated	-	-	-	631	2,860	(D)	(D)
Sunflower seed, all	-	2	3	20	21	27	67
farms	-	(D)	267	1,844	3,764	4,278	43,649
acres	-	(D)	279,292	1,679,443	3,702,695	4,980,903	38,659,341
pounds	-	-	1	18	14	22	54
Irrigated	-	-	(D)	(D)	2,327	3,295	33,627
Farms by acres harvested:							
1 to 24 acres	-	1	-	2	1	-	2
25 to 99 acres	-	-	1	12	4	7	10
100 to 249 acres	-	1	2	5	12	17	9
250 to 499 acres	-	-	-	1	2	2	8
500 acres or more	-	-	-	-	2	1	38
Wheat for grain, all	20	12	15	65	126	150	241
farms	1,269	919	874	6,943	20,681	37,325	157,633
acres	96,725	41,699	96,701	526,790	1,622,252	2,829,445	12,500,091
bushels	12	6	10	47	83	114	168
Irrigated	506	399	542	5,181	12,851	26,097	91,319
Farms by acres harvested:							
1 to 24 acres	2	2	3	6	6	4	2
25 to 99 acres	15	7	8	36	35	28	19
100 to 249 acres	3	3	4	16	60	59	69
250 to 499 acres	-	-	-	7	22	41	58
500 acres or more	-	-	-	-	3	18	93
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	319	223	181	784	822	616	828
farms	26,079	23,717	19,927	131,841	242,749	299,456	736,296
acres	131,895	127,343	103,763	720,033	1,376,411	1,702,985	4,030,030
tons, dry equivalent	250	179	146	652	710	533	698
Irrigated	21,788	19,585	16,625	115,805	210,293	261,448	648,394
Farms by acres harvested:							
1 to 24 acres	53	30	18	76	40	27	23
25 to 99 acres	139	75	65	203	181	85	119
100 to 249 acres	127	118	96	271	200	127	133
250 to 499 acres	-	-	2	234	204	130	163
500 acres or more	-	-	-	-	197	247	390
Alfalfa hay	131	94	81	384	464	437	543
farms	9,083	8,999	7,914	51,886	98,636	157,299	415,324
acres	46,664	53,169	39,871	293,526	587,853	975,304	2,551,586
tons, dry	124	90	75	365	447	414	513
Irrigated	8,720	8,350	7,542	49,964	93,961	147,721	390,361
Other dry hay (see text)	176	110	80	374	351	253	483
farms	11,232	7,965	5,400	40,583	67,884	60,476	239,427
acres	45,069	30,802	22,623	171,995	276,420	209,389	957,891
tons, dry	110	69	52	261	242	169	354
Irrigated	7,860	5,534	3,656	30,056	46,871	41,929	186,678
Field and grass seed crops, all	4	6	3	9	18	30	48
farms	432	264	443	1,499	2,392	8,423	45,419
acres	4	6	3	9	18	29	46
Irrigated	432	264	443	1,499	2,392	(D)	(D)
Land in vegetables (see text)	106	51	64	176	247	256	349
farms	3,752	3,649	6,668	28,857	89,363	133,670	630,796
acres	106	51	64	176	247	256	349
Irrigated	3,752	3,649	6,668	28,857	89,363	133,670	630,796
Farms by acres harvested:							
0.1 to 4.9 acres	50	15	15	27	13	7	6
5.0 to 24.9 acres	15	8	2	26	19	4	4
25.0 to 99.9 acres	27	10	19	32	18	28	19
100.0 to 249.9 acres	14	18	21	34	47	50	32
250.0 acres or more	-	-	7	57	150	167	288
Beans, snap	20	12	18	19	19	8	15
farms	49	20	276	672	1,220	1,366	3,267
acres	-	2	1	3	5	3	3
Harvested for processing	-	(D)	(D)	(D)	637	150	(D)
Peas, green	3	2	7	11	1	4	2
farms	80	(D)	(D)	206	(D)	(D)	(D)
acres	1	-	-	-	1	1	-
Harvested for processing	(D)	-	-	-	(D)	(D)	-
Potatoes	10	9	11	23	10	16	42
farms	91	193	3	666	1,198	8,692	29,950
acres	-	1	-	2	2	7	5
Harvested for processing	-	(D)	-	(D)	(D)	2,257	3,863
Farms by acres harvested:							
0.1 to 4.9 acres	8	6	11	12	3	1	2
5.0 to 24.9 acres	-	-	-	6	2	-	-
25.0 to 99.9 acres	2	2	-	3	1	-	7
100.0 to 249.9 acres	-	1	-	1	2	4	3
250.0 acres or more	-	-	-	1	2	11	30
Sweet corn	4	11	9	25	19	17	27
farms	(D)	63	(D)	287	2,767	4,503	23,491

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 vegetables (see text) - Con.						
Sweet corn - Con.						
Harvested for processing .....farms	33	17	3	3	5	-
acres	45	2	(Z)	(Z)	1	-
Sweet potatoes .....farms	260	93	66	11	5	21
acres	21,565	27	842	34	254	1,912
Harvested for processing .....farms	55	7	18	-	3	8
acres	2,385	1	389	-	154	440
Tomatoes in the open .....farms	2,211	993	568	69	36	39
acres	253,267	356	822	494	166	543
Harvested for processing .....farms	344	10	15	2	3	3
acres	228,918	2	40	(D)	(D)	120
Land in orchards (see text) .....farms	37,327	12,488	12,416	1,812	1,959	1,529
acres	3,636,336	33,401	199,576	73,039	116,179	123,209
Irrigated .....farms	37,320	12,484	12,414	1,811	1,959	1,529
acres	3,636,317	33,396	199,564	73,037	116,179	123,209
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	12,912	10,288	2,033	162	109	107
5.0 to 24.9 acres	11,034	2,200	7,683	294	254	146
25.0 to 99.9 acres	7,176	-	2,700	1,356	1,596	502
100.0 to 249.9 acres	3,336	-	-	-	-	774
250.0 acres or more	2,869	-	-	-	-	-
Apples .....farms	1,801	830	599	60	69	68
bearing and nonbearing acres	13,637	694	2,120	426	472	1,221
Grapes .....farms	11,812	3,710	3,856	626	703	544
bearing and nonbearing acres	935,272	8,014	53,432	20,014	31,624	34,358
Peaches, all .....farms	1,688	567	484	83	93	89
bearing and nonbearing acres	44,987	271	2,370	1,240	1,742	2,534
Citrus fruit, all .....farms	6,581	2,761	1,996	279	294	241
bearing and nonbearing acres	312,162	5,290	24,504	8,537	14,404	15,271
Almonds .....farms	7,611	790	2,425	424	545	444
bearing and nonbearing acres	1,265,815	3,106	50,219	18,660	32,722	33,453
Pecans .....farms	311	121	97	10	14	11
bearing and nonbearing acres	6,075	215	756	154	325	202
Walnuts, English .....farms	5,676	1,290	1,739	369	360	256
bearing and nonbearing acres	416,201	4,274	26,934	12,173	18,123	15,739
Land in berries (see text) .....farms	1,840	864	545	66	60	60
acres	52,930	847	2,686	989	1,395	2,838

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 vegetables (see text) - Con.							
Sweet corn - Con.							
Harvested for processing farms	1	-	-	2	-	2	-
acres	(D)	-	-	(D)	-	(D)	-
Sweet potatoes farms	3	-	15	19	13	10	4
acres	274	-	1,968	2,721	5,339	4,566	3,629
Harvested for processing farms	-	-	3	6	6	2	2
acres	-	-	218	228	(D)	(D)	(D)
Tomatoes in the open farms	32	27	25	51	103	108	160
acres	545	581	411	2,965	26,215	41,217	178,952
Harvested for processing farms	4	4	2	18	66	87	130
acres	482	320	(D)	2,048	21,249	36,151	168,142
Land in orchards (see text) farms	1,292	785	556	1,798	1,232	790	670
acres	149,098	110,935	91,964	432,324	493,887	507,848	1,304,875
Irrigated farms	1,292	785	556	1,798	1,232	790	670
acres	149,098	110,935	91,964	432,324	493,887	507,848	1,304,875
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres farms	46	35	23	57	22	21	9
5.0 to 24.9 acres farms	94	63	44	109	68	36	43
25.0 to 99.9 acres farms	244	110	89	244	162	94	79
100.0 to 249.9 acres farms	908	577	345	357	203	110	62
250.0 acres or more farms	-	-	55	1,031	777	529	477
Apples farms	31	15	30	42	18	15	24
bearing and nonbearing acres	1,052	48	1,127	2,899	772	1,543	1,263
Grapes farms	407	245	170	620	393	274	264
bearing and nonbearing acres	35,441	24,490	19,096	112,310	117,975	145,929	332,589
Peaches, all farms	63	65	32	87	67	35	23
bearing and nonbearing acres	2,030	4,101	1,893	6,399	8,022	5,575	8,811
Citrus fruit, all farms	227	140	79	239	125	98	102
bearing and nonbearing acres	20,314	15,953	9,286	41,648	30,845	33,450	92,660
Almonds farms	449	299	222	744	574	352	343
bearing and nonbearing acres	(D)	(D)	(D)	144,972	184,466	175,034	506,495
Pecans farms	13	-	5	22	13	2	3
bearing and nonbearing acres	287	-	147	1,001	2,455	(D)	(D)
Walnuts, English farms	247	154	118	465	332	189	157
bearing and nonbearing acres	19,166	12,623	12,005	67,853	77,825	(D)	(D)
Land in berries (see text) farms	38	27	29	64	44	22	21
acres	1,671	1,916	2,340	7,400	10,545	11,149	9,154

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	70,521	6,341	3,139	3,937	6,407	5,667
..... percent	100.0	9.0	4.5	5.6	9.1	8.0
Land in farms acres	24,522,801	10,457,619	2,411,558	2,362,551	3,199,975	1,517,850
Average size of farm acres	348	1,649	768	600	499	268
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	70,521	6,341	3,139	3,937	6,407	5,667
..... \$1,000	45,282,296	39,761,682	2,226,434	1,408,232	1,037,706	410,307
Average per farm dollars	642,111	6,270,570	709,281	357,692	161,964	72,403
Farms by economic class:						
Less than \$1,000 (see text)	14,370	-	-	-	-	-
\$1,000 to \$2,499	4,366	-	-	-	-	-
\$2,500 to \$4,999	5,006	-	-	-	-	-
\$5,000 to \$9,999	6,721	-	-	-	-	-
\$10,000 to \$24,999	8,388	-	-	-	-	-
\$25,000 to \$49,999	5,978	-	-	-	-	-
\$50,000 to \$99,999	5,742	-	-	-	-	5,581
\$100,000 to \$249,999	6,454	-	-	-	6,331	83
\$250,000 to \$499,999	3,971	-	-	3,893	75	3
\$500,000 to \$999,999	3,169	-	3,124	44	1	-
\$1,000,000 or more	6,356	6,341	15	-	-	-
\$1,000,000 to \$2,499,999	3,091	3,076	15	-	-	-
\$2,500,000 to \$4,999,999	1,400	1,400	-	-	-	-
\$5,000,000 or more	1,865	1,865	-	-	-	-
Total sales farms	70,521	6,341	3,139	3,937	6,407	5,667
..... \$1,000	45,154,359	39,700,262	2,212,685	1,393,385	1,024,412	404,438
Grains, oilseeds, dry beans, and dry peas farms	3,156	1,046	433	469	476	247
..... \$1,000	1,029,976	668,219	164,927	122,747	56,703	11,579
Sales of \$50,000 or more farms	2,190	899	385	417	365	124
..... \$1,000	1,013,686	665,064	163,629	121,476	54,426	9,091
Corn farms	1,167	470	166	113	131	101
..... \$1,000	255,070	187,913	35,532	16,959	9,163	3,572
Sales of \$50,000 or more farms	716	407	130	83	69	27
..... \$1,000	246,181	186,274	34,474	16,023	7,600	1,811
Wheat farms	704	392	76	76	48	34
..... \$1,000	96,115	77,281	9,056	5,578	2,343	1,051
Sales of \$50,000 or more farms	394	277	47	42	18	10
..... \$1,000	90,281	74,640	8,220	4,789	1,912	722
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	83	39	8	9	15	6
..... \$1,000	7,248	5,234	480	789	554	111
Sales of \$50,000 or more farms	31	22	1	6	2	-
..... \$1,000	6,177	4,908	(D)	716	(D)	-
Barley farms	157	77	18	13	16	8
..... \$1,000	14,482	10,290	1,905	1,113	856	131
Sales of \$50,000 or more farms	67	41	13	7	5	1
..... \$1,000	13,139	9,611	1,811	(D)	585	(D)
Rice farms	1,094	225	177	273	255	80
..... \$1,000	533,105	290,407	103,257	90,708	41,044	5,617
Sales of \$50,000 or more farms	986	224	174	270	247	71
..... \$1,000	530,507	(D)	(D)	90,629	40,866	(D)
Other grains, oilseeds, dry beans, and dry peas farms	737	310	95	68	63	42
..... \$1,000	123,956	97,093	14,696	7,601	2,743	1,098
Sales of \$50,000 or more farms	342	202	67	40	21	12
..... \$1,000	119,372	95,007	14,238	6,996	2,273	859
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	500	317	83	50	22	9
..... \$1,000	510,599	469,987	26,910	11,074	1,828	505
Sales of \$50,000 or more farms	458	310	78	47	17	6
..... \$1,000	509,617	469,801	26,748	10,956	1,694	419
Vegetables, melons, potatoes, and sweet potatoes farms	5,048	1,056	187	238	385	379
..... \$1,000	8,167,752	7,949,332	81,773	57,180	38,979	17,272
Sales of \$50,000 or more farms	1,881	1,029	161	198	282	211
..... \$1,000	8,138,141	7,948,969	81,205	56,524	37,139	14,304
Fruits, tree nuts, and berries farms	35,087	3,880	2,302	2,824	4,617	4,033
..... \$1,000	19,708,739	16,029,832	1,505,761	939,464	710,558	275,606
Sales of \$50,000 or more farms	17,172	3,817	2,263	2,779	4,511	3,802
..... \$1,000	19,449,717	16,028,184	1,504,828	938,479	707,918	270,307
Fruits and tree nuts farms	34,390	3,702	2,278	2,768	4,547	3,969
..... \$1,000	17,454,998	13,846,246	1,484,043	918,325	696,391	270,113
Sales of \$50,000 or more farms	16,739	3,629	2,235	2,709	4,430	3,736
..... \$1,000	17,203,921	13,844,503	1,483,130	917,054	693,753	265,480
Berries farms	1,685	262	64	102	165	155
..... \$1,000	2,253,741	2,183,586	21,718	21,139	14,167	5,493
Sales of \$50,000 or more farms	530	247	53	85	95	50
..... \$1,000	2,242,558	2,183,269	21,504	20,984	13,175	3,625
Nursery, greenhouse, floriculture, and sod (see text) farms	3,149	435	169	215	297	354
..... \$1,000	2,932,798	2,699,999	92,910	65,033	36,983	20,041
Sales of \$50,000 or more farms	1,294	429	150	205	251	259
..... \$1,000	2,911,878	2,699,895	92,639	64,867	36,228	18,249
Cultivated Christmas trees and short rotation woody crops (see text) farms	237	3	-	7	10	18
..... \$1,000	5,380	270	-	1,556	1,117	891

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	5,952	8,306	6,689	4,972	4,360	14,751
..... percent	8.4	11.8	9.5	7.1	6.2	20.9
Land in farms acres	1,192,809	917,771	367,465	205,633	172,257	1,717,313
Average size of farm acres	200	110	55	41	40	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	5,952	8,306	6,689	4,972	4,360	14,751
..... \$1,000	217,109	136,279	48,416	18,640	7,670	9,820
Average per farm dollars	36,477	16,407	7,238	3,749	1,759	666
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	14,370
\$1,000 to \$2,499	-	-	-	-	4,300	66
\$2,500 to \$4,999	-	-	-	4,920	33	53
\$5,000 to \$9,999	-	-	6,610	26	14	71
\$10,000 to \$24,999	-	8,198	59	17	9	105
\$25,000 to \$49,999	5,817	99	10	5	3	44
\$50,000 to \$99,999	115	7	9	2	1	27
\$100,000 to \$249,999	20	2	1	2	-	15
\$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	5,952	8,306	6,689	4,972	4,360	14,751
..... \$1,000	211,332	133,833	47,039	17,836	7,212	1,924
Grains, oilseeds, dry beans, and dry peas farms	170	136	86	37	41	15
..... \$1,000	3,990	1,362	318	78	44	8
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	64	64	35	13	3	7
..... \$1,000	1,237	554	113	(D)	(D)	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	19	26	16	3	10	4
..... \$1,000	463	259	(D)	(D)	(D)	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	2	4	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	8	13	-	4	-	-
..... \$1,000	(D)	(D)	-	8	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	52	11	11	2	8	-
..... \$1,000	1,808	209	(D)	(D)	10	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	41	32	35	25	22	4
..... \$1,000	383	182	102	40	15	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	5	4	9	-	1	-
..... \$1,000	186	60	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	408	719	753	396	334	193
..... \$1,000	9,853	7,995	3,802	1,036	452	78
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	3,957	5,110	3,754	2,338	1,268	1,004
..... \$1,000	134,289	78,496	24,307	7,865	1,995	566
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	3,889	5,014	3,674	2,313	1,251	985
..... \$1,000	130,390	76,072	23,262	7,652	1,947	556
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	216	289	270	92	44	26
..... \$1,000	3,899	2,424	1,045	214	48	10
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	335	460	447	228	169	40
..... \$1,000	9,092	5,490	2,324	691	214	22
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	23	45	39	24	34	34
..... \$1,000	649	550	219	65	47	16

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	29	3	-	5	8	13
\$1,000	3,739	270	-	(D)	(D)	827
Cultivated Christmas trees (see text) .....farms	218	3	-	5	10	18
\$1,000	4,851	270	-	(D)	1,117	891
Sales of \$50,000 or more .....farms	28	3	-	4	8	13
\$1,000	3,339	270	-	(D)	(D)	827
Short rotation woody crops .....farms	23	-	-	2	-	-
\$1,000	529	-	-	(D)	-	-
Sales of \$50,000 or more .....farms	1	-	-	1	-	-
\$1,000	(D)	-	-	(D)	-	-
Other crops and hay (see text) .....farms	5,066	943	408	391	552	446
\$1,000	998,589	742,038	104,129	66,490	47,939	19,767
Sales of \$50,000 or more .....farms	1,890	764	296	274	333	223
\$1,000	964,272	738,605	101,884	64,066	43,940	15,777
Maple syrup .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	10,267	1,405	324	401	787	804
\$1,000	3,111,410	2,699,752	113,971	87,201	95,765	44,973
Sales of \$50,000 or more .....farms	3,072	1,302	243	289	643	595
\$1,000	3,027,840	2,697,150	112,064	85,010	93,094	40,522
Milk from cows .....farms	1,287	1,096	83	39	27	18
\$1,000	6,483,130	6,414,582	52,755	11,482	3,043	1,090
Sales of \$50,000 or more .....farms	1,253	1,096	83	38	24	12
\$1,000	6,482,565	6,414,582	52,755	(D)	2,903	(D)
Hogs and pigs .....farms	1,236	21	14	22	33	33
\$1,000	31,687	23,557	3,825	685	1,039	377
Sales of \$50,000 or more .....farms	34	9	9	4	7	5
\$1,000	28,747	23,369	3,754	544	794	286
Sheep, goats, wool, mohair, and milk .....farms	3,887	67	54	73	150	137
\$1,000	86,900	40,969	14,660	10,384	7,067	2,477
Sales of \$50,000 or more .....farms	156	38	26	33	39	20
\$1,000	72,514	40,513	14,418	9,972	6,107	1,505
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,768	45	40	46	110	135
\$1,000	48,275	10,426	12,709	2,496	6,957	4,184
Sales of \$50,000 or more .....farms	129	10	24	9	43	43
\$1,000	33,324	9,869	12,587	1,979	6,154	2,736
Poultry and eggs .....farms	3,976	157	40	66	130	141
\$1,000	1,856,879	1,825,463	16,819	5,606	3,648	1,309
Sales of \$50,000 or more .....farms	210	127	26	20	24	13
\$1,000	1,851,583	1,825,305	16,710	5,442	3,191	935
Aquaculture .....farms	142	34	13	13	27	15
\$1,000	105,617	87,876	7,814	4,124	4,676	785
Sales of \$50,000 or more .....farms	94	34	13	13	26	8
\$1,000	105,079	87,876	7,814	4,124	(D)	(D)
Other animals and other animal products (see text) .....farms	1,600	42	44	52	90	104
\$1,000	76,627	37,962	13,722	7,861	8,111	3,582
Sales of \$50,000 or more .....farms	177	21	21	31	58	46
\$1,000	70,073	37,805	13,345	7,740	7,911	3,271
Value of -						
Government payments (see text) .....farms	5,306	1,564	527	572	706	437
\$1,000	127,938	61,419	13,749	14,848	13,293	5,869
Landlord's share of total sales (see text) .....farms	2,030	602	354	290	324	168
\$1,000	267,973	215,169	27,438	12,547	9,799	1,771
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	7,623	290	158	273	573	668
\$1,000	782,028	416,999	82,747	81,036	89,297	55,804
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	4,301	583	235	291	532	483
\$1,000	4,355,737	3,962,285	151,563	79,142	106,069	30,843
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	70,521	6,341	3,139	3,937	6,407	5,667
\$1,000	37,775,929	31,593,629	1,927,177	1,260,991	1,097,662	497,454
Average per farm .....dollars	535,669	4,982,436	613,946	320,292	171,322	87,781
Fertilizer, lime, and soil conditioners purchased .....farms	39,225	5,735	2,825	3,343	4,890	4,080
\$1,000	2,082,908	1,721,947	145,423	82,319	64,332	25,903
Farms with expenses of -						
\$1 to \$4,999 .....farms	21,451	240	222	539	1,718	2,387
\$5,000 to \$24,999 .....farms	9,407	862	947	1,678	2,526	1,540
\$25,000 to \$49,999 .....farms	2,718	685	611	725	470	108
\$50,000 or more .....farms	5,649	3,948	1,045	401	176	45
Chemicals purchased .....farms	37,794	5,672	2,834	3,294	4,804	3,993
\$1,000	2,409,928	2,031,866	159,226	95,729	65,789	25,787
Farms with expenses of -						
\$1 to \$4,999 .....farms	20,309	280	236	489	1,431	2,252
\$5,000 to \$24,999 .....farms	8,429	649	655	1,403	2,661	1,606
\$25,000 to \$49,999 .....farms	2,817	550	666	835	558	114
\$50,000 or more .....farms	6,239	4,193	1,277	567	154	21

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	21	36	39	23	29	34
\$1,000	(D)	(D)	(D)	(D)	41	16
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	2	10	2	1	6	-
\$1,000	(D)	(D)	(D)	(D)	6	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	412	564	416	345	323	266
\$1,000	8,395	5,935	2,295	1,041	443	119
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	1,147	1,694	1,240	1,035	1,111	319
\$1,000	33,299	23,176	7,866	3,429	1,766	211
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	7	8	-	-	3	6
\$1,000	113	60	-	-	3	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	78	164	166	200	291	214
\$1,000	449	715	373	329	247	91
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	227	388	534	643	859	755
\$1,000	2,977	2,974	2,357	1,611	1,073	353
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	218	376	318	251	162	67
\$1,000	4,620	4,271	1,589	756	230	37
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	241	452	552	532	680	985
\$1,000	1,050	805	764	540	523	353
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	8	7	8	7	6	4
\$1,000	239	62	(D)	12	(D)	1
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	144	247	232	228	170	247
\$1,000	2,131	1,884	761	383	164	67
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	390	312	161	81	83	473
\$1,000	5,778	2,446	1,377	804	458	7,896
Landlord's share of total sales (see text) farms	98	97	50	31	10	6
\$1,000	792	354	75	21	6	(Z)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	722	1,276	1,112	887	889	775
\$1,000	20,555	23,497	7,837	2,344	1,451	458
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	424	587	498	288	250	130
\$1,000	12,048	7,396	4,864	932	409	187
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	5,952	8,306	6,689	4,972	4,360	14,751
\$1,000	325,291	278,692	159,062	101,365	77,257	457,348
Average per farm dollars	54,652	33,553	23,780	20,387	17,719	31,005
Fertilizer, lime, and soil conditioners purchased farms	3,861	4,452	3,286	2,022	1,422	3,309
\$1,000	13,435	11,858	4,300	2,159	1,378	9,855
Farms with expenses of- \$1 to \$4,999 farms	3,053	4,011	3,106	1,948	1,376	2,851
\$5,000 to \$24,999 farms	754	434	169	68	37	392
\$25,000 to \$49,999 farms	50	3	9	4	8	45
\$50,000 or more farms	4	4	2	2	1	21
Chemicals purchased farms	3,757	4,249	2,888	1,783	1,265	3,255
\$1,000	12,216	6,940	2,494	1,272	593	8,016
Farms with expenses of- \$1 to \$4,999 farms	2,989	3,909	2,808	1,753	1,242	2,920
\$5,000 to \$24,999 farms	738	334	75	25	21	262
\$25,000 to \$49,999 farms	28	6	5	3	2	50
\$50,000 or more farms	2	-	-	2	-	23

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	23,273	4,609	1,769	1,851	2,525	2,017
\$1,000	1,464,970	1,320,329	53,179	33,341	20,942	10,647
Farms with expenses of-						
\$1 to \$999	8,176	93	97	175	608	686
\$1,000 to \$4,999	5,951	446	360	497	908	799
\$5,000 to \$24,999	4,592	1,030	643	785	829	458
\$25,000 to \$49,999	1,566	670	344	240	116	44
\$50,000 or more	2,988	2,370	325	154	64	30
Cover crop seed purchased (see text) .....farms	3,492	504	200	264	437	342
\$1,000	9,590	6,438	901	795	515	295
Livestock and poultry purchased or leased .....farms	16,094	2,186	950	1,024	1,546	1,252
\$1,000	1,567,663	1,394,138	59,519	32,874	30,990	12,206
Farms with expenses of-						
\$1 to \$4,999	7,955	120	57	101	241	459
\$5,000 to \$24,999	4,551	268	229	418	997	703
\$25,000 to \$99,999	2,260	685	543	460	272	87
\$100,000 to \$249,999	740	578	83	37	30	3
\$250,000 or more	588	535	38	8	6	-
Breeding livestock purchased or leased .....farms	6,226	700	187	269	480	385
\$1,000	232,973	184,168	8,652	8,236	8,721	4,977
Other livestock and poultry purchased or leased (see text) .....farms	11,588	1,664	819	814	1,184	933
\$1,000	1,334,690	1,209,969	50,868	24,639	22,269	7,229
Feed purchased .....farms	26,540	1,689	495	592	1,184	1,176
\$1,000	5,127,443	4,889,363	58,147	25,331	27,767	14,691
Farms with expenses of-						
\$1 to \$4,999	15,776	92	108	160	393	475
\$5,000 to \$24,999	7,628	92	85	169	435	524
\$25,000 to \$99,999	1,334	77	101	184	312	166
\$100,000 to \$249,999	373	107	122	67	41	11
\$250,000 or more	1,429	1,321	79	12	3	-
Gasoline, fuels, and oils purchased .....farms	65,502	6,266	3,054	3,802	6,255	5,539
\$1,000	1,386,886	1,103,946	79,386	50,589	49,860	23,135
Farms with expenses of-						
\$1 to \$4,999	46,726	345	501	1,351	3,547	4,154
\$5,000 to \$24,999	12,016	1,442	1,570	1,958	2,336	1,266
\$25,000 to \$49,999	2,777	1,251	596	362	249	97
\$50,000 or more	3,983	3,228	387	131	123	22
Utilities .....farms	56,101	6,337	3,139	3,933	6,032	5,061
\$1,000	1,837,102	1,410,337	127,656	83,261	76,695	36,422
Farms with expenses of-						
\$1 to \$999	12,172	27	41	121	355	613
\$1,000 to \$4,999	20,299	171	262	640	1,836	2,209
\$5,000 to \$24,999	14,263	848	1,165	2,079	3,169	1,997
\$25,000 to \$49,999	3,405	1,013	791	708	451	181
\$50,000 or more	5,962	4,278	880	385	221	61
Repairs, supplies, and maintenance costs .....farms	59,781	6,321	3,118	3,906	5,982	5,107
\$1,000	2,061,297	1,625,770	118,872	79,622	75,568	36,502
Farms with expenses of-						
\$1 to \$4,999	35,523	213	346	856	2,256	2,917
\$5,000 to \$24,999	15,032	928	1,268	2,087	2,959	1,955
\$25,000 to \$49,999	3,403	981	742	619	504	170
\$50,000 or more	5,823	4,199	762	344	263	65
Hired farm labor .....farms	30,421	5,914	2,648	2,928	3,971	2,850
\$1,000	6,978,923	5,833,869	380,499	249,194	224,113	94,594
Farms with expenses of-						
\$1 to \$4,999	6,880	26	42	163	426	652
\$5,000 to \$24,999	7,686	109	240	554	1,217	1,099
\$25,000 to \$99,999	7,600	752	1,031	1,344	1,802	894
\$100,000 to \$249,999	3,822	1,368	910	709	421	177
\$250,000 or more	4,433	3,659	425	158	105	28
Contract labor .....farms	23,639	3,982	1,894	2,130	3,443	2,683
\$1,000	3,851,152	3,225,331	206,253	140,873	138,908	55,360
Farms with expenses of-						
\$1 to \$999	1,639	12	6	18	41	72
\$1,000 to \$4,999	4,773	50	71	106	300	482
\$5,000 to \$24,999	7,506	350	360	580	1,285	1,377
\$25,000 to \$49,999	2,863	313	341	457	800	467
\$50,000 or more	6,858	3,257	1,116	969	1,017	285
Customwork and custom hauling .....farms	20,451	3,968	1,910	2,086	2,886	2,192
\$1,000	1,567,093	1,277,522	104,626	72,211	53,832	23,239
Farms with expenses of-						
\$1 to \$999	2,762	9	44	23	133	193
\$1,000 to \$4,999	5,172	107	159	299	678	723
\$5,000 to \$24,999	6,025	521	615	826	1,390	1,068
\$25,000 to \$49,999	2,115	455	394	497	443	156
\$50,000 or more	4,377	2,876	698	441	242	52
Cash rent for land, buildings, and grazing fees .....farms	12,104	3,238	1,081	1,105	1,401	1,053
\$1,000	1,642,964	1,392,120	77,445	57,053	43,754	19,161
Farms with expenses of-						
\$1 to \$4,999	3,223	94	75	105	239	268
\$5,000 to \$9,999	1,479	99	64	133	192	246
\$10,000 to \$24,999	2,315	312	246	241	432	356
\$25,000 or more	5,087	2,733	696	626	538	183

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	1,905	2,344	1,871	1,211	1,011	2,160
\$1,000	5,593	5,489	2,899	1,796	937	9,820
Farms with expenses of-						
\$1 to \$999	884	1,338	1,261	870	787	1,377
\$1,000 to \$4,999	744	787	481	275	193	461
\$5,000 to \$24,999	249	196	117	50	29	206
\$25,000 to \$49,999	19	18	10	16	2	87
\$50,000 or more	9	5	2	-	-	29
Cover crop seed purchased (see text) farms	330	434	345	186	160	290
\$1,000	171	161	51	37	27	198
Livestock and poultry purchased or leased farms	1,307	1,582	1,206	1,090	1,249	2,702
\$1,000	8,590	8,039	4,308	3,481	2,436	11,081
Farms with expenses of-						
\$1 to \$4,999	748	1,113	964	920	1,111	2,121
\$5,000 to \$24,999	518	417	217	156	135	493
\$25,000 to \$99,999	40	52	25	8	3	85
\$100,000 to \$249,999	-	-	-	6	-	3
\$250,000 or more	1	-	-	-	-	-
Breeding livestock purchased or leased farms	530	706	603	519	578	1,269
\$1,000	3,478	4,208	2,345	1,421	1,391	5,377
Other livestock and poultry purchased or leased (see text) farms	896	1,051	809	771	858	1,789
\$1,000	5,112	3,832	1,963	2,060	1,045	5,704
Feed purchased farms	1,668	2,766	2,531	2,333	2,641	9,465
\$1,000	15,430	16,738	10,818	9,142	8,736	51,281
Farms with expenses of-						
\$1 to \$4,999	745	1,677	1,761	1,715	2,105	6,545
\$5,000 to \$24,999	796	997	737	594	521	2,678
\$25,000 to \$99,999	119	89	31	24	14	217
\$100,000 to \$249,999	6	2	2	-	-	15
\$250,000 or more	2	1	-	-	1	10
Gasoline, fuels, and oils purchased farms	5,831	7,795	5,980	4,270	3,819	12,891
\$1,000	15,695	14,569	8,782	6,264	5,853	28,807
Farms with expenses of-						
\$1 to \$4,999	4,995	7,076	5,599	3,971	3,570	11,617
\$5,000 to \$24,999	788	677	361	289	228	1,101
\$25,000 to \$49,999	32	37	11	4	10	128
\$50,000 or more	16	5	9	6	11	45
Utilities farms	4,947	6,341	4,966	3,354	2,731	9,260
\$1,000	22,308	21,294	15,006	9,194	6,013	28,916
Farms with expenses of-						
\$1 to \$999	902	1,780	1,908	1,460	1,358	3,607
\$1,000 to \$4,999	2,709	3,370	2,269	1,416	1,065	4,352
\$5,000 to \$24,999	1,238	1,125	741	456	288	1,157
\$25,000 to \$49,999	84	43	25	14	10	85
\$50,000 or more	14	23	23	8	10	59
Repairs, supplies, and maintenance costs farms	5,132	6,816	5,352	3,833	3,235	10,979
\$1,000	25,684	21,763	15,342	9,888	9,593	42,693
Farms with expenses of-						
\$1 to \$4,999	3,645	5,516	4,564	3,334	2,858	9,018
\$5,000 to \$24,999	1,371	1,221	711	475	339	1,718
\$25,000 to \$49,999	73	67	55	8	14	170
\$50,000 or more	43	12	22	16	24	73
Hired farm labor farms	2,423	2,785	1,856	1,166	890	2,990
\$1,000	59,309	46,377	22,846	11,874	7,285	48,963
Farms with expenses of-						
\$1 to \$4,999	774	1,167	1,019	633	581	1,397
\$5,000 to \$24,999	5,022	1,082	600	426	257	1,080
\$25,000 to \$99,999	517	488	205	93	43	431
\$100,000 to \$249,999	96	32	24	14	9	62
\$250,000 or more	14	16	8	-	-	20
Contract labor farms	2,450	2,648	1,509	849	480	1,571
\$1,000	32,284	21,170	8,192	3,172	1,516	18,094
Farms with expenses of-						
\$1 to \$999	122	303	312	259	181	313
\$1,000 to \$4,999	683	1,103	742	432	224	580
\$5,000 to \$24,999	1,358	1,072	413	137	70	504
\$25,000 to \$49,999	199	123	30	15	1	117
\$50,000 or more	88	47	12	6	4	57
Customwork and custom hauling farms	1,822	1,900	1,046	650	511	1,480
\$1,000	12,764	7,624	2,589	1,542	811	10,333
Farms with expenses of-						
\$1 to \$999	296	483	410	326	306	539
\$1,000 to \$4,999	727	988	499	252	166	574
\$5,000 to \$24,999	722	392	131	62	37	261
\$25,000 to \$49,999	55	33	6	6	2	68
\$50,000 or more	22	4	-	4	-	38
Cash rent for land, buildings, and grazing fees farms	987	1,040	643	398	303	855
\$1,000	10,710	8,105	3,734	2,882	2,291	25,710
Farms with expenses of-						
\$1 to \$4,999	426	653	457	295	201	410
\$5,000 to \$9,999	260	185	95	51	54	100
\$10,000 to \$24,999	236	154	67	31	35	205
\$25,000 or more	65	48	24	21	13	140

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	7,786 365,356	2,316 318,348	736 17,379	697 9,168	827 8,727	557 3,673
Farms with expenses of-							
\$1 to \$999		1,580	75	38	70	114	99
\$1,000 to \$4,999		2,147	218	133	225	290	263
\$5,000 to \$24,999		2,235	685	323	294	343	169
\$25,000 to \$49,999		665	360	137	77	51	19
\$50,000 or more		1,159	978	105	31	29	7
Interest expense	farms \$1,000	22,482 1,233,854	4,232 855,047	1,710 85,049	1,942 65,182	2,735 68,055	1,873 34,068
Farms with expenses of-							
\$1 to \$4,999		6,355	285	203	336	718	611
\$5,000 to \$24,999		8,963	813	535	839	1,265	897
\$25,000 to \$99,999		4,743	1,336	726	647	640	323
\$100,000 or more		2,421	1,798	246	120	112	42
Secured by real estate	farms \$1,000	17,906 957,459	2,948 632,412	1,335 69,441	1,542 53,723	2,193 59,784	1,522 29,010
Farms with expenses of-							
\$1 to \$999		1,156	24	17	42	90	85
\$1,000 to \$4,999		3,472	107	108	204	385	374
\$5,000 to \$24,999		7,532	480	436	655	1,060	775
\$25,000 to \$49,999		2,424	460	339	347	384	172
\$50,000 or more		3,322	1,877	435	294	274	116
Not secured by real estate	farms \$1,000	11,086 276,395	2,676 222,635	928 15,608	1,024 11,459	1,265 8,270	859 5,058
Farms with expenses of-							
\$1 to \$999		2,181	101	72	108	217	203
\$1,000 to \$4,999		3,758	291	214	345	525	321
\$5,000 to \$24,999		3,281	848	443	470	476	305
\$25,000 to \$49,999		781	463	148	61	36	27
\$50,000 or more		1,085	973	51	40	11	3
Property taxes paid	farms \$1,000	65,129 1,126,718	5,810 603,646	2,893 85,959	3,569 68,986	5,820 72,509	5,149 50,430
Farms with expenses of-							
\$1 to \$4,999		33,515	445	356	682	1,937	2,390
\$5,000 to \$9,999		13,297	400	365	822	1,655	1,414
\$10,000 to \$24,999		10,463	1,114	1,065	1,371	1,672	941
\$25,000 or more		7,854	3,851	1,107	694	556	404
Medical supplies, veterinary, and custom services for livestock (see text)	farms \$1,000	20,736 306,431	1,621 257,440	448 9,100	539 5,414	1,016 6,420	1,047 4,093
Farms with expenses of-							
\$1 to \$4,999		17,260	158	160	275	661	838
\$5,000 to \$24,999		2,045	276	186	211	327	193
\$25,000 to \$49,999		378	241	49	39	16	10
\$50,000 to \$99,999		373	295	40	9	7	2
\$100,000 or more		680	651	13	5	5	4
All other production expenses (see text)	farms \$1,000	35,952 2,765,241	6,260 2,332,612	3,104 159,460	3,892 109,845	4,247 69,400	3,135 27,546
Farms with expenses of-							
\$1 to \$4,999		16,442	255	280	747	1,404	1,728
\$5,000 to \$24,999		10,166	932	1,148	1,856	2,134	1,151
\$25,000 to \$49,999		2,929	822	691	611	416	184
\$50,000 to \$99,999		2,375	1,141	474	400	203	57
\$100,000 or more		4,040	3,110	511	278	90	15
Production expenses paid by landlords ¹	farms \$1,000	1,518 73,632	520 57,988	190 6,434	132 3,394	211 3,842	98 563
Depreciation expenses claimed	farms \$1,000	34,100 2,763,284	6,287 2,097,331	3,033 226,550	3,704 153,187	3,963 109,385	2,868 49,820
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations	farms \$1,000	70,521 8,910,399	6,341 8,780,578	3,139 449,857	3,937 280,181	6,407 67,070	5,667 -21,543
Average per farm	dollars	126,351	1,384,731	143,312	71,166	10,468	-3,801
Farms with net gains ²	number	29,595	5,406	2,452	2,980	4,475	3,666
Average net gain	dollars	378,108	1,747,075	257,330	145,346	71,800	34,727
Gain of-							
Less than \$1,000		1,424	5	10	8	38	53
\$1,000 to \$4,999		3,632	16	21	27	109	224
\$5,000 to \$9,999		2,649	9	18	49	146	267
\$10,000 to \$24,999		4,400	46	74	134	553	1,097
\$25,000 to \$49,999		3,687	85	96	256	1,052	1,424
\$50,000 or more		13,803	5,245	2,233	2,506	2,577	601
Farms with net losses	number	40,926	935	687	957	1,932	2,001
Average net loss	dollars	55,703	710,276	263,634	159,821	131,591	74,388
Loss of-							
Less than \$1,000		1,560	3	5	8	27	30
\$1,000 to \$4,999		7,140	10	27	22	95	174
\$5,000 to \$9,999		7,224	10	11	45	87	175
\$10,000 to \$24,999		10,759	32	61	92	268	397
\$25,000 to \$49,999		6,469	44	57	141	382	393
\$50,000 or more		7,774	836	526	649	1,073	832

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	554	538	393	264	188	716
..... farms						
..... \$1,000	2,116	1,687	666	460	288	2,844
Farms with expenses of-						
\$1 to \$999	190	206	226	152	114	296
\$1,000 to \$4,999	222	234	134	88	60	280
\$5,000 to \$24,999	133	95	32	22	14	125
\$25,000 to \$49,999	7	1	1	2	-	10
\$50,000 or more	2	2	-	-	-	5
Interest expense	1,660	1,893	1,317	929	737	3,454
..... farms						
..... \$1,000	26,353	24,108	14,130	8,711	6,310	46,841
Farms with expenses of-						
\$1 to \$4,999	576	777	620	444	359	1,426
\$5,000 to \$24,999	787	880	586	416	322	1,623
\$25,000 to \$99,999	268	222	95	63	56	367
\$100,000 or more	29	14	16	6	-	38
Secured by real estate	1,357	1,573	1,084	792	628	2,932
..... farms						
..... \$1,000	22,871	21,236	12,721	7,686	5,659	42,916
Farms with expenses of-						
\$1 to \$999	90	167	132	104	85	320
\$1,000 to \$4,999	325	423	332	255	200	759
\$5,000 to \$24,999	702	763	523	369	293	1,476
\$25,000 to \$49,999	153	161	65	46	42	255
\$50,000 or more	87	59	32	18	8	122
Not secured by real estate	725	825	565	405	294	1,520
..... farms						
..... \$1,000	3,482	2,872	1,409	1,025	652	3,925
Farms with expenses of-						
\$1 to \$999	221	253	229	150	127	500
\$1,000 to \$4,999	275	362	242	190	134	859
\$5,000 to \$24,999	206	203	91	63	30	146
\$25,000 to \$49,999	21	7	2	2	3	11
\$50,000 or more	2	-	1	-	-	4
Property taxes paid	5,483	7,694	6,170	4,618	4,058	13,865
..... farms						
..... \$1,000	42,780	46,723	33,973	23,043	18,563	80,107
Farms with expenses of-						
\$1 to \$4,999	3,105	4,765	4,158	3,202	2,936	9,539
\$5,000 to \$9,999	1,344	1,799	1,210	895	729	2,664
\$10,000 to \$24,999	759	921	626	422	323	1,249
\$25,000 or more	275	209	176	99	70	413
Medical supplies, veterinary, and custom services for livestock (see text)	1,543	2,398	1,818	1,666	1,869	6,771
..... farms						
..... \$1,000	3,917	3,828	2,036	2,006	1,700	10,478
Farms with expenses of-						
\$1 to \$4,999	1,377	2,256	1,756	1,588	1,816	6,375
\$5,000 to \$24,999	152	139	62	78	50	371
\$25,000 to \$49,999	7	1	-	-	3	12
\$50,000 to \$99,999	7	1	-	-	-	12
\$100,000 or more	-	1	-	-	-	1
All other production expenses (see text)	2,985	3,222	2,197	1,395	1,047	4,468
..... farms						
..... \$1,000	16,107	12,381	6,948	4,480	2,955	23,508
Farms with expenses of-						
\$1 to \$4,999	2,064	2,569	1,874	1,176	923	3,422
\$5,000 to \$24,999	828	600	291	197	114	915
\$25,000 to \$49,999	65	44	20	15	8	53
\$50,000 to \$99,999	25	7	10	4	-	54
\$100,000 or more	3	2	2	3	2	24
Production expenses paid by landlords ¹	84	97	52	34	23	77
..... farms						
..... \$1,000	242	282	437	65	25	357
Depreciation expenses claimed	2,536	3,002	1,956	1,439	1,099	4,213
..... farms						
..... \$1,000	30,334	26,953	14,220	9,165	6,868	39,472
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	5,952	8,306	6,689	4,972	4,360	14,751
..... farms						
..... \$1,000	-52,286	-87,588	-93,331	-63,739	-59,607	-289,193
Average per farm	-8,785	-10,545	-13,953	-12,820	-13,671	-19,605
Farms with net gains ²	3,398	3,588	1,767	646	327	890
Average net gain	20,625	12,773	6,560	16,713	14,948	100,578
Gain of-						
Less than \$1,000	136	258	405	257	160	94
\$1,000 to \$4,999	462	1,237	1,068	287	49	132
\$5,000 to \$9,999	656	1,178	144	21	33	128
\$10,000 to \$24,999	1,515	662	75	27	31	186
\$25,000 to \$49,999	458	137	42	17	29	91
\$50,000 or more	171	116	33	37	25	259
Farms with net losses	2,554	4,718	4,922	4,326	4,033	13,861
Average net loss	47,912	28,278	21,317	17,230	15,992	27,322
Loss of-						
Less than \$1,000	82	235	287	261	244	378
\$1,000 to \$4,999	303	787	1,107	1,021	1,043	2,551
\$5,000 to \$9,999	319	736	960	988	922	2,971
\$10,000 to \$24,999	597	1,322	1,375	1,239	1,162	4,214
\$25,000 to \$49,999	506	966	751	543	499	2,187
\$50,000 or more	747	672	442	274	163	1,560

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	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	70,521	6,341	3,139	3,937	6,407	5,667
.....\$1,000	8,598,385	8,507,327	428,130	270,611	60,828	-22,928
Average per farm .....dollars	121,927	1,341,638	136,390	68,735	9,494	-4,046
Producers reporting net gains ² (see text) .....farms	29,413	5,344	2,424	2,945	4,444	3,643
Average net gain .....dollars	372,472	1,728,897	253,328	144,947	71,186	34,742
Gain of-						
Less than \$1,000	1,428	5	10	9	41	50
\$1,000 to \$4,999	3,681	17	26	24	127	236
\$5,000 to \$9,999	2,653	11	20	57	154	262
\$10,000 to \$24,999	4,366	44	66	134	556	1,080
\$25,000 to \$49,999	3,640	85	96	245	1,019	1,423
\$50,000 or more	13,645	5,182	2,206	2,476	2,547	592
Producers reporting net losses (see text) .....farms	41,108	997	715	992	1,963	2,024
Average net loss .....dollars	57,340	734,102	260,052	157,518	130,169	73,861
Loss of-						
Less than \$1,000	1,562	4	6	9	31	34
\$1,000 to \$4,999	7,152	11	22	22	97	176
\$5,000 to \$9,999	7,216	12	13	45	86	175
\$10,000 to \$24,999	10,803	33	68	103	270	410
\$25,000 to \$49,999	6,488	41	65	144	391	387
\$50,000 or more	7,887	896	541	669	1,088	842
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	368	163	65	64	56	8
.....\$1,000	75,908	50,612	12,960	7,948	3,299	251
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	21,059	3,108	1,612	1,936	2,818	2,175
.....\$1,000	1,404,033	612,526	150,600	132,941	127,026	65,604
Customwork and other agricultural services .....farms	4,852	848	484	495	624	496
.....\$1,000	369,574	194,968	53,675	37,055	32,532	16,367
Gross cash rent or share payments .....farms	5,326	828	303	379	554	450
.....\$1,000	281,531	125,798	26,036	19,938	21,895	16,527
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	725	18	33	24	61	60
.....\$1,000	17,849	1,364	2,951	661	1,320	951
Agri-tourism and recreational services .....farms	1,130	67	75	87	152	108
.....\$1,000	84,043	23,303	12,640	10,413	7,506	4,176
Patronage dividends and refunds from cooperatives .....farms	7,219	1,792	902	1,022	1,283	795
.....\$1,000	175,761	109,927	21,156	22,079	13,788	4,064
Crop and livestock insurance payments received .....farms	2,338	448	220	242	434	292
.....\$1,000	117,282	59,855	11,432	17,178	15,856	5,253
Amount from State and local government agricultural program payments .....farms	496	105	39	36	68	37
.....\$1,000	3,985	2,502	163	264	324	155
Other farm-related income sources (see text) .....farms	3,674	334	183	176	325	310
.....\$1,000	354,008	94,809	22,547	25,354	33,804	18,111
LAND USE						
Total cropland .....farms	52,860	5,957	2,963	3,724	5,865	5,072
.....acres	9,597,439	6,638,938	879,595	613,566	560,855	255,428
Harvested cropland .....farms	49,533	5,915	2,951	3,710	5,805	5,038
.....acres	7,857,512	5,841,965	714,209	485,310	382,251	165,004
Farms by acres harvested:						
1 to 49 acres	34,785	387	305	1,014	3,656	4,245
50 to 99 acres	4,214	287	480	1,242	1,146	474
100 to 199 acres	3,578	655	1,071	734	617	226
200 to 499 acres	3,629	1,850	722	605	320	76
500 to 999 acres	1,666	1,185	297	91	58	17
1,000 to 1,999 acres	1,010	910	69	21	8	-
2,000 acres or more	651	641	7	3	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	2,351	204	55	78	170	134
.....acres	459,608	115,859	70,415	24,828	89,951	35,409
On which all crops failed or were abandoned .....farms	2,577	236	133	145	230	187
.....acres	146,723	53,668	14,036	10,979	14,448	8,192
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,913	884	361	432	646	605
.....acres	756,440	405,672	43,130	62,692	39,871	32,541
In summer fallow (see text) .....farms	3,042	521	216	257	345	271
.....acres	377,156	221,774	37,805	29,757	34,334	14,282
Total woodland .....farms	6,595	211	129	216	463	410
.....acres	1,847,551	195,178	127,869	220,131	374,218	179,935
Woodland pastured .....farms	3,081	81	46	88	163	155
.....acres	1,154,159	103,008	81,811	180,960	231,026	119,415
Woodland not pastured .....farms	4,147	150	90	145	337	287
.....acres	693,392	92,170	46,058	39,171	143,192	60,520
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	18,832	703	374	509	1,045	971
.....acres	11,606,249	3,084,458	1,258,166	1,376,182	2,095,432	988,487
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	36,434	2,999	1,459	1,701	2,890	2,717
.....acres	1,471,562	539,045	145,928	152,672	169,470	94,000

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	5,952	8,306	6,689	4,972	4,360	14,751
..... \$1,000	-52,836	-87,659	-92,969	-63,695	-59,588	-288,836
Average per farm dollars	-8,877	-10,554	-13,899	-12,811	-13,667	-19,581
Producers reporting net gains ² (see text) farms	3,394	3,586	1,766	648	327	892
Average net gain dollars	20,570	12,770	6,551	16,700	14,948	100,391
Gain of-						
Less than \$1,000	139	255	406	259	160	94
\$1,000 to \$4,999	469	1,246	1,066	287	49	134
\$5,000 to \$9,999	653	1,170	144	21	33	128
\$10,000 to \$24,999	1,505	662	75	27	31	186
\$25,000 to \$49,999	456	137	42	17	29	91
\$50,000 or more	172	116	33	37	25	259
Producers reporting net losses (see text) farms	2,558	4,720	4,923	4,324	4,033	13,859
Average net loss dollars	47,947	28,274	21,235	17,233	15,987	27,302
Loss of-						
Less than \$1,000	80	230	288	258	244	378
\$1,000 to \$4,999	303	786	1,115	1,022	1,043	2,555
\$5,000 to \$9,999	320	738	955	985	922	2,965
\$10,000 to \$24,999	598	1,330	1,370	1,242	1,162	4,217
\$25,000 to \$49,999	509	966	759	543	499	2,184
\$50,000 or more	748	670	436	274	163	1,560
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	9	1	-	-	-	2
..... \$1,000	824	(D)	-	-	-	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	2,078	2,353	1,082	711	629	2,557
..... \$1,000	55,896	54,825	17,314	18,987	9,979	158,335
Customwork and other agricultural services farms	504	615	239	143	126	278
..... \$1,000	11,124	8,101	2,142	5,318	1,302	6,991
Gross cash rent or share payments farms	461	571	348	250	245	937
..... \$1,000	12,957	12,842	4,312	2,399	2,425	36,403
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	69	103	101	68	61	127
..... \$1,000	3,530	1,430	527	942	1,226	2,947
Agri-tourism and recreational services farms	140	166	73	62	47	153
..... \$1,000	5,223	7,710	4,849	2,325	1,787	4,111
Patronage dividends and refunds from cooperatives farms	589	459	125	57	13	182
..... \$1,000	2,358	1,130	366	92	10	791
Crop and livestock insurance payments received farms	236	230	82	20	24	110
..... \$1,000	3,567	2,164	300	82	104	1,492
Amount from State and local government agricultural program payments farms	49	42	50	18	7	45
..... \$1,000	100	39	111	40	176	110
Other farm-related income sources (see text) farms	327	472	227	191	189	940
..... \$1,000	17,038	21,408	4,708	7,789	2,950	105,490
LAND USE						
Total cropland farms	5,015	6,691	5,152	3,347	2,464	6,610
..... acres	170,683	137,085	52,131	24,893	22,869	241,396
Harvested cropland farms	4,912	6,524	4,968	3,183	2,157	4,370
..... acres	93,320	68,099	26,680	15,475	10,465	54,734
Farms by acres harvested:						
1 to 49 acres	4,541	6,284	4,900	3,151	2,143	4,159
50 to 99 acres	213	174	58	28	9	103
100 to 199 acres	130	54	9	3	4	75
200 to 499 acres	19	8	1	1	-	27
500 to 999 acres	8	4	-	-	-	6
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	159	262	213	136	213	727
..... acres	35,939	31,870	9,953	2,071	7,277	36,036
On which all crops failed or were abandoned farms	212	335	218	188	115	578
..... acres	10,701	5,444	1,613	1,564	600	25,478
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	473	699	508	313	322	1,670
..... acres	23,290	22,990	10,374	3,106	3,176	109,598
In summer fallow (see text) farms	210	288	210	174	121	429
..... acres	7,433	8,682	3,511	2,677	1,351	15,550
Total woodland farms	603	873	773	577	570	1,770
..... acres	134,137	147,036	72,195	42,949	35,588	318,315
Woodland pastured farms	256	411	359	275	302	945
..... acres	93,807	98,705	42,453	15,533	22,209	165,232
Woodland not pastured farms	393	571	472	351	326	1,025
..... acres	40,330	48,331	29,742	27,416	13,379	153,083
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,331	2,058	1,867	1,659	1,762	6,553
..... acres	822,551	562,955	199,296	109,347	94,057	1,015,318
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	2,932	4,221	3,465	2,634	2,533	8,883
..... acres	65,438	70,695	43,843	28,444	19,743	142,284

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	52,362	5,901	2,986	3,716	5,854	5,093
acres	7,833,593	5,713,672	725,931	497,947	382,391	173,495
Harvested cropland .....farms	47,704	5,848	2,928	3,672	5,712	4,915
acres	7,348,690	5,539,782	663,549	446,868	341,492	139,291
Pastureland and other land .....farms	6,630	287	166	196	349	352
acres	484,903	173,890	62,382	51,079	40,899	34,204
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	198	30	4	9	18	12
acres	69,569	11,662	(D)	7,052	6,165	3,651
Land enrolled in crop insurance programs .....farms	15,581	3,737	1,898	2,138	2,890	1,808
acres	6,174,476	3,859,601	580,955	476,695	603,833	263,063
ORGANIC AGRICULTURE						
Total organic product sales .....farms	3,335	681	215	271	372	349
\$1,000	2,832,644	2,582,008	89,552	74,341	48,942	20,521
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	70,521	6,341	3,139	3,937	6,407	5,667
\$1,000	229,363,467	117,045,082	20,028,891	16,831,263	19,048,358	11,101,145
Average per farm .....dollars	3,252,414	18,458,458	6,380,660	4,275,149	2,973,054	1,958,910
Average per acre .....dollars	9,353	11,192	8,305	7,124	5,953	7,314
Farms by value group:						
\$1 to \$49,999 .....farms	2,557	10	10	31	69	87
\$50,000 to \$99,999 .....farms	2,033	14	17	13	55	91
\$100,000 to \$199,999 .....farms	3,998	17	15	39	167	198
\$200,000 to \$499,999 .....farms	14,699	94	68	172	620	949
\$500,000 to \$999,999 .....farms	16,150	155	164	487	1,187	1,500
\$1,000,000 to \$1,999,999 .....farms	11,432	360	329	771	1,764	1,270
\$2,000,000 to \$4,999,999 .....farms	10,075	1,091	1,145	1,534	1,647	1,062
\$5,000,000 to \$9,999,999 .....farms	4,667	1,430	884	562	525	354
\$10,000,000 or more .....farms	4,910	3,170	507	328	373	156
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	70,520	6,341	3,139	3,937	6,406	5,667
\$1,000	11,640,729	7,181,380	974,429	741,501	692,571	385,320
Farms by value group:						
\$1 to \$4,999 .....farms	7,114	2	6	21	154	263
\$5,000 to \$9,999 .....farms	7,218	7	8	34	293	368
\$10,000 to \$19,999 .....farms	10,416	44	42	158	549	843
\$20,000 to \$49,999 .....farms	16,913	167	244	562	1,468	1,627
\$50,000 to \$99,999 .....farms	10,841	315	470	775	1,499	1,262
\$100,000 to \$199,999 .....farms	7,581	685	687	1,121	1,481	993
\$200,000 to \$499,999 .....farms	5,714	1,638	1,024	979	811	255
\$500,000 or more .....farms	4,723	3,483	658	287	151	56
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	52,766	5,842	2,711	3,297	5,301	4,198
number	127,611	46,706	9,172	8,556	10,901	7,336
Tractors, all .....farms	49,231	5,703	2,731	3,280	5,213	4,242
number	138,566	54,317	11,059	9,880	12,918	8,359
Less than 40 horsepower (PTO) .....farms	27,078	2,480	1,070	1,248	2,297	2,026
number	41,919	9,573	2,055	2,108	3,417	2,871
40 to 99 horsepower (PTO) .....farms	28,790	4,721	2,226	2,534	3,905	2,801
number	63,855	24,681	6,046	5,495	7,169	4,266
100 horsepower (PTO) or more .....farms	11,493	3,717	1,316	1,222	1,395	828
number	32,792	20,063	2,958	2,277	2,332	1,222
Grain and bean combines, self-propelled .....farms	1,425	540	214	199	180	89
number	2,157	991	337	267	231	105
Cotton pickers and strippers, self-propelled .....farms	393	263	61	30	18	8
number	712	543	82	39	24	10
Forage harvesters, self-propelled .....farms	1,426	354	148	152	171	134
number	1,808	574	188	199	201	146
Hay balers .....farms	3,193	643	253	237	397	251
number	4,177	1,018	372	360	539	319
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	32,613	5,623	2,754	3,189	4,531	3,612
acres treated	6,658,418	5,003,235	636,352	410,045	291,072	127,211
Manure used .....farms	5,725	943	393	302	506	412
acres treated	656,688	447,162	60,799	28,509	37,019	13,719
Organic fertilizer used (see text) .....farms	4,730	589	275	325	529	431
acres treated	336,701	229,240	30,256	29,544	19,965	11,711
Acres treated to control-						
Insects .....farms	24,393	5,138	2,497	2,769	3,892	2,865
acres	6,513,981	5,147,425	567,380	354,336	245,481	88,394
Weeds, grass, or brush .....farms	28,404	5,158	2,599	2,883	4,060	3,196
acres	7,007,896	5,347,873	638,078	417,640	297,539	119,247
Nematodes .....farms	4,381	1,247	441	514	667	517
acres	913,554	766,861	52,620	38,617	25,265	13,994
Diseases in crops and orchards .....farms	15,192	3,049	1,582	1,683	2,335	1,832
acres	2,686,889	2,075,569	258,178	158,987	106,619	40,235

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	5,045	6,762	5,240	3,486	2,477	5,802
..... acres	107,571	69,545	33,086	16,918	9,522	103,515
Harvested cropland farms	4,763	6,243	4,722	2,997	1,909	3,995
..... acres	79,700	51,649	19,646	10,861	5,857	49,995
Pastureland and other land farms	481	783	696	659	669	1,992
..... acres	27,871	17,896	13,440	6,057	3,665	53,520
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	12	7	4	2	3	97
..... acres	7,826	708	1,497	(D)	140	23,192
Land enrolled in crop insurance programs farms	1,272	834	358	121	65	460
..... acres	177,415	63,608	25,284	9,356	605	114,061
ORGANIC AGRICULTURE						
Total organic product sales farms	316	380	324	210	102	115
..... \$1,000	9,396	5,041	1,915	724	144	60
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	5,952	8,306	6,689	4,972	4,360	14,751
..... \$1,000	9,258,762	9,565,659	5,952,896	3,504,523	3,221,129	13,805,758
Average per farm dollars	1,555,572	1,151,657	889,953	704,852	738,791	935,920
Average per acre dollars	7,762	10,423	16,200	17,043	18,700	8,039
Farms by value group:						
\$1 to \$49,999 farms	115	355	396	326	299	859
\$50,000 to \$99,999 farms	159	262	264	239	258	661
\$100,000 to \$199,999 farms	303	574	525	457	449	1,254
\$200,000 to \$499,999 farms	1,399	2,043	1,837	1,505	1,398	4,614
\$500,000 to \$999,999 farms	1,595	2,362	1,999	1,456	1,224	4,021
\$1,000,000 to \$1,999,999 farms	1,219	1,558	1,028	658	491	1,984
\$2,000,000 to \$4,999,999 farms	790	868	500	284	172	982
\$5,000,000 to \$9,999,999 farms	247	199	105	41	52	268
\$10,000,000 or more farms	125	85	35	6	17	108
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	5,952	8,306	6,689	4,972	4,360	14,751
..... \$1,000	276,432	299,879	204,923	146,582	130,896	606,818
Farms by value group:						
\$1 to \$4,999 farms	506	1,094	1,132	836	798	2,302
\$5,000 to \$9,999 farms	645	1,204	1,016	785	686	2,172
\$10,000 to \$19,999 farms	1,078	1,643	1,391	1,094	902	2,672
\$20,000 to \$49,999 farms	1,781	2,485	1,931	1,405	1,185	4,058
\$50,000 to \$99,999 farms	1,168	1,275	858	579	541	2,099
\$100,000 to \$199,999 farms	602	410	257	214	185	946
\$200,000 to \$499,999 farms	155	186	94	55	59	458
\$500,000 or more farms	17	9	10	4	4	44
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	4,370	5,771	4,543	3,389	3,104	10,240
..... number	6,843	8,472	6,207	4,550	4,085	14,783
Tractors, all farms	4,377	5,534	3,990	2,835	2,474	8,852
..... number	7,409	8,632	5,659	3,885	3,413	13,035
Less than 40 horsepower (PTO) farms	2,372	3,433	2,667	1,971	1,776	5,738
..... number	3,066	4,316	3,205	2,325	2,097	6,886
40 to 99 horsepower (PTO) farms	2,475	2,684	1,657	1,079	916	3,792
..... number	3,478	3,483	2,038	1,324	1,109	4,766
100 horsepower (PTO) or more farms	636	632	331	191	171	1,054
..... number	865	833	416	236	207	1,383
Grain and bean combines, self-propelled farms	44	48	16	13	18	64
..... number	48	51	18	13	18	78
Cotton pickers and strippers, self-propelled farms	2	3	7	-	1	-
..... number	(D)	4	(D)	-	(D)	-
Forage harvesters, self-propelled farms	81	107	63	47	60	109
..... number	88	121	67	47	63	114
Hay balers farms	256	319	181	162	174	320
..... number	297	353	194	175	189	361
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	3,130	3,245	2,122	1,218	844	2,345
..... acres treated	62,295	38,874	13,096	7,683	4,173	64,382
Manure used farms	468	536	501	367	297	1,000
..... acres treated	16,620	6,196	4,559	2,606	3,899	35,600
Organic fertilizer used (see text) farms	486	601	555	311	208	420
..... acres treated	4,232	4,225	3,299	1,098	647	2,484
Acres treated to control-						
Insects farms	2,175	2,007	1,058	601	330	1,061
..... acres	42,367	20,736	6,778	2,646	1,210	37,228
Weeds, grass, or brush farms	2,738	2,618	1,582	912	653	2,005
..... acres	59,410	32,782	10,626	4,977	3,388	76,336
Nematodes farms	347	257	137	60	22	172
..... acres	7,185	2,496	626	263	71	5,556
Diseases in crops and orchards farms	1,373	1,353	754	435	227	569
..... acres	20,370	10,658	2,658	1,663	588	11,364

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 5,392	1,368	578	622	840	612
acres on which used	1,059,120	872,253	72,788	48,573	36,689	13,898
LAND USE PRACTICES						
Land drained by tile	farms 2,151	622	198	189	253	177
acres	626,219	529,257	42,290	17,960	16,843	4,954
Land artificially drained by ditches	farms 6,533	1,110	465	528	706	508
acres	1,769,447	1,231,263	182,475	135,501	86,227	44,091
Land under conservation easement	farms 1,672	226	103	109	188	200
acres	962,057	319,285	99,931	42,658	185,778	95,088
Cropland on which no-till practices were used	farms 3,880	537	228	253	376	305
acres	238,454	171,252	23,283	9,244	12,318	3,751
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 2,760	852	245	213	311	251
acres	763,991	631,581	51,084	34,162	21,295	9,248
Cropland on which intensive tillage practices were used (see text)	farms 6,933	2,162	627	746	846	617
acres	2,376,172	1,851,401	200,535	148,314	93,815	30,766
Cropland planted to a cover crop (excluding CRP)	farms 6,198	704	374	516	834	703
acres	350,436	228,899	36,959	27,335	24,115	10,473
RENEWABLE ENERGY						
Renewable energy producing systems	farms 14,552	1,240	451	596	1,062	1,010
Solar panels	farms 13,900	1,177	424	543	989	949
Wind turbines	farms 415	36	13	22	41	30
Methane digesters	farms 57	14	3	3	8	7
Geothermal/geoexchange systems (see text)	farms 120	9	7	5	9	15
Small hydro systems	farms 186	16	5	11	14	13
Biodiesel production systems (see text)	farms 113	3	3	11	13	8
Ethanol production systems (see text)	farms 79	1	-	12	9	4
Other	farms 324	25	12	8	45	39
Wind rights leased to others	farms 200	17	9	8	18	16
TENURE						
Full owners	farms 55,113	2,751	1,807	2,577	4,595	4,378
Part owners	farms 8,729	2,464	935	810	1,055	658
Tenants	farms 6,679	1,126	397	550	757	631
OWNED AND RENTED LAND						
Land owned	farms 64,022	5,239	2,752	3,407	5,678	5,057
acres	16,092,828	6,480,100	1,581,094	1,376,017	1,887,369	992,476
Owned land in farms	farms 63,842	5,215	2,742	3,387	5,650	5,036
acres	14,378,314	6,020,650	1,436,040	1,259,619	1,705,028	864,405
Land rented or leased from others	farms 15,496	3,604	1,334	1,367	1,817	1,296
acres	10,401,822	4,547,261	991,374	1,118,437	1,523,854	669,990
Rented or leased land in farms	farms 15,408	3,590	1,332	1,360	1,812	1,289
acres	10,144,487	4,436,969	975,518	1,102,932	1,494,947	653,445
Land rented or leased to others	farms 5,475	854	314	396	601	457
acres	1,971,849	569,742	160,910	131,903	211,248	144,616
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	128,535	15,087	6,400	7,790	11,992	10,785
Farms by number of producers:						
1 producer	29,068	2,129	1,213	1,602	2,695	2,251
2 producers	32,515	2,148	1,156	1,520	2,703	2,589
3 producers	5,445	1,168	477	483	581	508
4 producers	2,288	519	189	192	292	210
5 or more producers	1,205	377	104	140	136	109
Total male producers (see text)	80,628	11,617	4,675	5,393	8,019	6,833
Farms by number of male producers:						
1 producer	51,572	3,190	1,949	2,641	4,538	4,141
2 producers	8,530	1,872	753	778	1,119	814
3 producers	2,253	775	273	252	255	169
4 producers	507	232	51	38	36	37
5 or more producers	393	171	28	45	48	32
Total female producers (see text)	47,907	3,470	1,725	2,397	3,973	3,952
Farms by number of female producers:						
1 producer	38,224	2,018	1,174	1,633	2,911	3,008
2 producers	3,290	377	167	247	361	302
3 producers	526	92	39	38	53	57
4 producers	152	32	15	9	14	10
5 or more producers	130	43	7	19	15	11
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	78,170	10,598	4,527	5,195	7,794	6,484
Female	46,235	2,915	1,601	2,224	3,762	3,745
Hired managers (see text)	15,465	6,047	2,087	1,681	1,916	1,162
Primary occupation:						
Farming	59,933	10,558	4,179	4,800	6,756	5,122
Other	64,472	2,955	1,949	2,619	4,800	5,107

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	436	383	191	120	52	190
acres on which used	6,524	2,714	755	365	243	4,318
LAND USE PRACTICES						
Land drained by tile	165	176	86	65	47	173
farms	4,452	2,731	1,120	572	462	5,578
acres	522	561	516	359	261	997
Land artificially drained by ditches	22,233	14,145	6,472	4,012	2,017	41,011
farms	164	201	125	52	75	229
acres	75,634	39,160	13,247	4,462	3,159	83,655
Land under conservation easement	344	567	416	280	234	340
farms	3,469	4,038	1,558	1,665	1,247	6,629
acres						
Cropland on which no-till practices were used	227	188	187	78	41	167
farms	6,543	3,833	889	427	353	4,576
acres						
Cropland on which reduced tillage, excluding no till, practices were used (see text)	487	473	325	206	141	303
farms	16,861	10,075	4,975	2,464	620	16,346
acres	663	750	583	358	237	476
Cropland planted to a cover crop (excluding CRP)	7,024	4,614	2,108	1,324	952	6,633
farms						
acres						
RENEWABLE ENERGY						
Renewable energy producing systems	1,252	1,845	1,631	1,180	1,091	3,194
farms	1,180	1,766	1,580	1,135	1,054	3,103
acres	27	61	37	39	29	80
Solar panels	3	4	4	3	1	7
farms	12	16	13	11	9	14
acres						
Wind turbines						
Methane digesters						
Geothermal/geoexchange systems (see text)						
farms	22	26	20	15	14	30
acres	14	11	16	11	6	17
Small hydro systems	13	8	8	-	5	19
Biodiesel production systems (see text)	34	48	30	31	19	33
Ethanol production systems (see text)						
Other						
farms	13	32	30	11	8	38
acres						
Wind rights leased to others						
TENURE						
Full owners	4,788	6,986	5,751	4,365	3,860	13,255
farms	618	646	388	269	205	681
acres	546	674	550	338	295	815
Part owners						
Tenants						
OWNED AND RENTED LAND						
Land owned	5,432	7,641	6,162	4,641	4,065	13,948
farms	776,874	654,310	293,502	165,632	163,187	1,722,267
acres	5,406	7,632	6,139	4,634	4,065	13,936
Owned land in farms	698,130	565,281	259,343	142,978	131,618	1,295,222
farms						
acres						
Land rented or leased from others	1,174	1,326	943	608	501	1,526
farms	539,527	359,646	110,565	65,285	40,731	435,152
acres	1,164	1,320	938	607	500	1,496
Rented or leased land in farms	494,679	352,490	108,122	62,655	40,639	422,091
farms						
acres						
Land rented or leased to others	483	549	381	240	238	962
farms	123,592	96,185	36,602	25,284	31,661	440,106
acres						
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	10,464	14,346	11,313	8,421	7,260	24,677
farms						
acres						
Farms by number of producers:						
1 producer	2,500	3,486	2,792	1,971	1,835	6,594
2 producers	2,783	4,028	3,435	2,708	2,250	7,195
3 producers	443	488	309	199	189	600
4 producers	161	235	107	65	75	243
5 or more producers	65	69	46	29	11	119
Total male producers (see text)	6,426	8,578	6,516	4,689	4,118	13,764
farms						
acres						
Farms by number of male producers:						
1 producer	4,569	6,484	5,267	3,996	3,576	11,221
2 producers	639	776	472	265	212	830
3 producers	118	127	68	29	34	153
4 producers	31	26	17	10	4	25
5 or more producers	17	8	6	4	-	34
Total female producers (see text)	4,038	5,768	4,797	3,732	3,142	10,913
farms						
acres						
Farms by number of female producers:						
1 producer	3,324	4,728	4,147	3,270	2,715	9,296
2 producers	244	395	253	198	176	570
3 producers	52	66	25	6	25	73
4 producers	14	13	11	9	-	25
5 or more producers	2	-	5	2	-	26
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	6,337	8,502	6,474	4,649	4,114	13,496
Female	3,962	5,720	4,727	3,711	3,132	10,736
Hired managers (see text)	715	683	355	168	131	520
Primary occupation:						
Farming	4,861	5,859	4,158	2,741	2,561	8,338
Other	5,438	8,363	7,043	5,619	4,685	15,894

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	83,241	5,721	2,886	3,742	6,356	6,242
Not on farm operated	41,164	7,792	3,242	3,677	5,200	3,987
Days of work off farm:						
None	50,468	8,179	3,192	3,641	4,876	3,916
Any	73,937	5,334	2,936	3,778	6,680	6,313
1 to 49 days	12,572	857	452	601	1,110	1,142
50 to 99 days	6,683	385	281	376	676	606
100 to 199 days	10,991	571	444	578	977	1,026
200 days or more	43,691	3,521	1,759	2,223	3,917	3,539
Years on present farm:						
2 years or less	6,315	375	226	287	486	460
3 or 4 years	10,800	668	329	454	703	803
5 to 9 years	20,506	1,532	845	1,027	1,719	1,691
10 years or more	86,784	10,938	4,728	5,651	8,648	7,275
Average years on present farm	19.4	23.7	22.6	22.5	21.3	19.6
Years operating any farm (see text):						
5 years or less	17,103	850	472	600	1,150	1,252
6 to 10 years	17,468	1,318	621	845	1,473	1,454
11 years or more	89,834	11,345	5,035	5,974	8,933	7,523
Average years on any farm	21.9	26.9	26.4	25.9	24.4	22.5
Age group:						
Under 25 years	1,149	89	57	54	101	71
25 to 34 years	6,834	1,012	345	550	708	586
35 to 44 years	12,178	1,729	735	792	1,101	930
45 to 54 years	21,317	2,797	1,136	1,241	1,881	1,867
55 to 64 years	36,197	4,001	1,897	2,208	3,374	2,830
65 to 74 years	30,647	2,578	1,251	1,579	2,866	2,481
75 years and over	16,083	1,307	707	995	1,525	1,464
Average age	59.2	56.4	57.9	58.4	59.2	59.4
Young producers (see text)	8,995	1,235	480	692	908	739
Producers of Hispanic, Latino, or Spanish origin	14,597	1,493	573	1,045	1,730	1,509
Producers by race:						
American Indian or Alaska Native	1,428	87	23	72	80	101
Asian	6,651	893	529	778	1,017	760
Black or African American	429	17	5	2	23	17
Native Hawaiian or Other Pacific Islander	487	37	12	13	35	54
White	113,717	12,369	5,513	6,487	10,300	9,164
More than one race reported	1,693	110	46	67	101	133
Military service (see text):						
Never served	112,292	12,697	5,738	6,867	10,550	9,321
Served	12,113	816	390	552	1,006	908
Number of persons living in producers' households (see text)	247,542	33,806	14,253	16,189	24,119	20,419
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	104,672	11,187	4,957	5,888	9,371	8,425
Land use and/or crop decisions	91,351	10,013	4,651	5,551	8,639	7,633
Livestock decisions	46,226	3,337	1,200	1,347	2,504	2,449
Record keeping and/or financial management	88,134	9,505	4,329	5,224	8,153	7,265
Estate planning or succession planning	67,310	7,630	3,482	4,009	6,216	5,439
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	65,244 farms	4,835	2,563	3,399	5,729	5,222
Limited Liability Company	19,773,803 acres	7,519,207	1,830,087	1,985,072	2,924,713	1,319,174
.....farms	5,466	955	445	506	756	500
.....acres	3,587,672	1,602,646	438,778	504,498	468,870	154,661
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	52,390 farms	1,930	1,416	2,099	4,083	4,109
.....acres	11,607,552	2,953,634	1,147,494	1,170,103	2,072,991	946,512
Partnership	8,021 farms	2,064	868	881	1,067	681
Registered under State law	6,214,592 acres	3,512,833	565,537	679,309	590,434	344,144
.....farms	6,878	1,918	777	740	908	566
.....acres	5,255,785	2,923,038	495,671	549,709	551,840	282,570
Corporation	7,271 farms	2,131	728	763	929	621
Family held	5,459,456 acres	3,615,726	448,558	372,066	400,192	142,665
.....farms	6,103	1,785	618	656	781	522
More than 10 stockholders	4,563,761 acres	3,083,257	408,734	286,687	334,657	110,063
10 or less stockholders	226 farms	139	6	15	15	16
.....farms	5,877	1,646	612	641	766	506
Other than family held	1,168 acres	346	110	107	148	99
More than 10 stockholders	895,695 farms	532,469	39,824	85,379	65,535	32,602
10 or less stockholders	192 farms	85	19	12	16	20
.....farms	976	261	91	95	132	79
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	2,839	216	127	194	328	256
.....acres	1,241,201	375,426	249,969	141,073	136,358	84,529

See footnote(s) at end of table.

--continued

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

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

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	6,967	10,358	8,772	6,930	6,247	19,020
Not on farm operated	3,332	3,864	2,429	1,430	999	5,212
Days of work off farm:						
None	3,947	5,043	3,835	2,735	2,511	8,593
Any	6,352	9,179	7,366	5,625	4,735	15,639
1 to 49 days	1,132	1,713	1,354	951	879	2,381
50 to 99 days	574	827	766	542	391	1,259
100 to 199 days	953	1,358	1,187	822	843	2,232
200 days or more	3,693	5,281	4,059	3,310	2,622	9,767
Years on present farm:						
2 years or less	442	831	744	375	488	1,601
3 or 4 years	916	1,254	1,169	987	966	2,551
5 to 9 years	1,697	2,608	2,292	1,655	1,359	4,081
10 years or more	7,244	9,529	6,996	5,343	4,433	15,999
Average years on present farm	19.0	18.1	17.0	17.1	16.7	17.8
Years operating any farm (see text):						
5 years or less	1,359	2,243	2,018	1,476	1,501	4,182
6 to 10 years	1,495	2,344	1,925	1,448	1,165	3,380
11 years or more	7,445	9,635	7,258	5,436	4,580	16,670
Average years on any farm	21.4	20.2	19.0	18.9	18.4	19.8
Age group:						
Under 25 years	88	137	113	84	72	283
25 to 34 years	463	653	618	348	401	1,150
35 to 44 years	962	1,234	992	734	784	2,185
45 to 54 years	1,662	2,295	1,695	1,384	1,306	4,053
55 to 64 years	3,034	4,003	3,328	2,527	1,971	7,024
65 to 74 years	2,675	3,820	2,982	2,186	1,780	6,449
75 years and over	1,415	2,080	1,473	1,097	932	3,088
Average age	59.9	60.3	59.8	60.0	58.8	59.6
Young producers (see text)	646	878	812	484	511	1,610
Producers of Hispanic, Latino, or Spanish origin	1,371	1,700	1,280	902	704	2,290
Producers by race:						
American Indian or Alaska Native	85	186	189	153	89	363
Asian	564	619	428	220	205	638
Black or African American	34	54	57	17	50	153
Native Hawaiian or Other Pacific Islander	60	61	33	37	27	118
White	9,443	13,100	10,325	7,782	6,714	22,520
More than one race reported	113	202	169	151	161	440
Military service (see text):						
Never served	9,292	12,737	9,904	7,368	6,380	21,438
Served	1,007	1,485	1,297	992	866	2,794
Number of persons living in producers' households (see text)	19,868	26,454	20,386	14,911	13,056	44,081
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	8,579	12,069	9,721	7,148	6,320	21,007
Land use and/or crop decisions	7,814	10,607	8,486	6,002	5,196	16,759
Livestock decisions	3,256	5,099	4,507	3,965	4,231	14,331
Record keeping and/or financial management	7,499	10,076	7,951	5,821	5,233	17,078
Estate planning or succession planning	5,627	7,498	5,966	4,346	3,920	13,177
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	5,657	7,993	6,504	4,881	4,269	14,192
farms						
acres	1,125,320	853,009	350,806	201,880	154,740	1,509,795
Limited Liability Company	475	527	335	213	124	630
farms						
acres	131,768	67,976	15,287	16,896	17,197	169,095
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	4,684	7,003	5,873	4,485	3,990	12,718
farms						
acres	910,993	690,923	304,744	172,992	112,671	1,124,495
Partnership	560	497	317	204	130	752
farms						
acres	122,500	99,927	21,150	10,054	21,473	247,231
Registered under State law	472	388	238	156	101	614
farms						
acres	106,152	74,707	18,613	9,163	20,614	223,708
Corporation	457	453	272	107	109	701
farms						
acres	108,869	85,315	25,194	10,786	28,702	221,383
Family held	389	363	246	91	89	563
farms						
acres	91,892	31,329	24,528	9,798	18,950	163,866
More than 10 stockholders	14	5	4	1	4	7
farms						
10 or less stockholders	375	358	242	90	85	556
farms						
Other than family held	68	90	26	16	20	138
farms						
acres	16,977	53,986	666	988	9,752	57,517
More than 10 stockholders	5	4	7	4	-	20
farms						
10 or less stockholders	63	86	19	12	20	118
farms						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	251	353	227	176	131	580
farms						
acres	50,447	41,606	16,377	11,801	9,411	124,204

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	30,421	5,914	2,648	2,928	3,971	2,850
Workers by days worked:	377,593	258,918	22,942	21,278	24,422	13,510
150 days or more .....farms	18,439	5,630	2,305	2,248	2,474	1,449
Workers	187,875	147,625	10,789	8,702	7,545	4,192
Less than 150 days .....farms	20,505	3,141	1,463	1,776	2,661	2,016
Workers	189,718	111,293	12,153	12,576	16,877	9,318
Migrant farm labor on farms with hired labor .....farms	2,553	920	365	317	369	150
Migrant farm labor on farms reporting only contract labor .....farms	953	40	52	102	213	154
Unpaid workers .....farms	29,226	955	770	1,194	2,377	2,266
Workers	62,897	1,938	1,530	2,477	5,057	4,953
FARMS BY SIZE						
1 to 9 acres	23,400	85	56	146	346	718
10 to 49 acres	21,756	332	214	685	2,753	3,149
50 to 69 acres	3,117	130	111	433	699	316
70 to 99 acres	3,182	141	247	669	675	258
100 to 139 acres	2,806	227	405	428	415	201
140 to 179 acres	2,369	230	479	357	284	144
180 to 219 acres	1,478	290	310	156	136	75
220 to 259 acres	1,060	313	159	130	85	55
260 to 499 acres	3,826	1,280	514	457	270	212
500 to 999 acres	3,072	1,257	351	179	207	178
1,000 to 1,999 acres	2,061	1,049	127	73	134	149
2,000 acres or more	2,394	1,007	166	224	403	212
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1,485	178	220	325	324	144
Vegetable and melon farming (1112)	3,504	690	115	158	251	257
Fruit and tree nut farming (1113)	35,119	3,238	2,131	2,675	4,452	3,871
Greenhouse, nursery, and floriculture production (1114)	2,758	396	136	197	238	286
Other crop farming (1119)	4,452	387	204	234	318	281
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	179	78	34	31	12	6
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4,273	309	170	203	306	275
Beef cattle ranching and farming (112111)	10,332	165	141	230	593	645
Cattle feedlots (112112)	97	20	8	7	16	6
Dairy cattle and milk production (11212)	1,321	1,077	82	33	24	16
Hog and pig farming (1122)	370	4	5	1	5	5
Poultry and egg production (1123)	856	119	26	13	23	14
Sheep and goat farming (1124)	3,160	13	21	25	34	22
Aquaculture and other animal production (1125, 1129) (see text)	7,067	54	50	39	129	120
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	57,813	5,693	2,671	3,215	5,149	4,511
Dial-up	1,539	141	53	92	122	151
DSL	11,934	1,154	564	640	1,085	881
Cable modem	11,818	1,098	523	673	1,054	887
Fiber-optic	2,493	414	100	148	218	168
Mobile internet service for a cell phone or other device (see text)	21,259	2,390	1,073	1,201	1,974	1,725
Satellite	16,142	1,704	745	814	1,427	1,207
Don't know (see text)	4,399	484	250	321	436	408
Other internet service	4,017	383	188	224	341	292
Farms by number of households sharing in net income of operation:						
1 household	56,422	3,628	1,984	2,615	4,658	4,339
2 households	9,515	1,519	638	791	1,174	928
3 households	2,439	647	270	308	286	232
4 households	1,246	293	129	131	177	107
5 or more households	899	254	118	92	112	61
LIVESTOCK						
Cattle and calves inventory .....farms	13,694	1,451	333	410	802	814
number	5,185,593	4,320,801	192,621	158,474	191,478	99,445
Farms with-						
1 to 9	5,006	20	13	27	35	46
10 to 49	4,083	38	33	51	115	120
50 to 99	1,324	25	13	44	83	207
100 to 199	828	24	26	48	145	305
200 to 499	868	119	110	116	338	132
500 or more	1,585	1,225	138	124	86	4
Cows and heifers that calved .....farms	11,542	1,345	290	370	732	755
number	2,432,701	1,950,554	101,363	90,365	110,890	57,124
Beef cows .....farms	10,254	354	224	344	715	744
number	682,372	225,366	82,868	86,360	109,918	56,431
Farms with-						
1 to 9	4,587	31	15	18	39	58
10 to 49	3,401	83	38	75	116	174
50 to 99	977	44	20	27	105	317
100 to 199	543	38	19	43	220	168
200 to 499	529	51	68	144	226	27
500 or more	217	107	64	37	9	-
Milk cows .....farms	1,653	1,102	87	45	43	27
number	1,750,329	1,725,188	18,495	4,005	972	693
Farms with-						
1 to 9	380	4	4	10	14	8

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	2,423	2,785	1,856	1,166	890	2,990
workers	9,925	8,761	4,902	3,101	1,908	7,926
Workers by days worked:						
150 days or more farms	967	894	562	416	230	1,264
workers	2,325	1,867	1,038	882	391	2,519
Less than 150 days farms	1,869	2,239	1,558	892	735	2,155
workers	7,600	6,894	3,864	2,219	1,517	5,407
Migrant farm labor on farms with hired labor farms	115	146	44	31	10	86
Migrant farm labor on farms reporting only						
contract labor farms	87	133	65	30	22	55
Unpaid workers farms	2,776	3,901	3,270	2,472	2,105	7,140
workers	6,454	8,462	7,031	5,373	4,688	14,934
FARMS BY SIZE						
1 to 9 acres	1,696	3,879	3,883	2,959	2,672	6,960
10 to 49 acres	2,719	2,643	1,790	1,401	1,199	4,871
50 to 69 acres	245	299	172	127	110	475
70 to 99 acres	200	230	164	96	73	429
100 to 139 acres	136	222	137	93	89	453
140 to 179 acres	93	169	128	74	79	332
180 to 219 acres	85	102	87	30	25	182
220 to 259 acres	58	63	54	20	20	103
260 to 499 acres	211	268	130	95	39	350
500 to 999 acres	208	236	78	44	29	305
1,000 to 1,999 acres	160	131	45	27	15	151
2,000 acres or more	141	64	21	6	10	140
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	110	79	41	20	29	15
Vegetable and melon farming (1112)	279	520	526	276	268	164
Fruit and tree nut farming (1113)	3,767	4,825	3,479	2,191	1,195	3,295
Greenhouse, nursery, and floriculture production (1114)	264	378	355	205	160	143
Other crop farming (1119)	256	403	377	299	270	1,423
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	5	4	8	-	1	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	251	399	369	299	269	1,423
Beef cattle ranching and farming (11211)	937	1,422	1,091	953	1,056	3,099
Cattle feedlots (11212)	10	18	6	-	6	-
Dairy cattle and milk production (11212)	5	4	-	-	3	77
Hog and pig farming (1122)	11	38	43	77	122	59
Poultry and egg production (1123)	22	30	75	131	276	127
Sheep and goat farming (1124)	84	168	324	446	677	1,346
Aquaculture and other animal production (1125, 1129) (see text)	207	421	372	374	298	5,003
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	4,775	6,738	5,447	4,150	3,657	11,807
Dial-up	122	181	141	113	99	324
DSL	873	1,358	1,081	901	845	2,552
Cable modem	928	1,380	1,225	901	748	2,401
Fiber-optic	198	305	239	149	166	388
Mobile internet service for a cell phone or other device (see text)	1,675	2,317	1,901	1,427	1,386	4,190
Satellite	1,414	1,870	1,461	1,070	940	3,490
Don't know (see text)	387	498	373	280	195	767
Other internet service	387	509	421	281	249	742
Farms by number of households sharing in net income of operation:						
1 household	4,857	7,089	5,886	4,390	3,952	13,024
2 households	807	912	653	480	302	1,311
3 households	148	169	71	37	55	216
4 households	73	78	49	43	36	130
5 or more households	67	58	30	22	15	70
LIVESTOCK						
Cattle and calves inventory farms	1,175	1,746	1,257	1,085	1,167	3,454
number	80,282	62,808	24,784	13,325	10,231	31,344
Farms with-						
1 to 9	133	322	374	583	852	2,601
10 to 49	352	1,002	813	484	298	777
50 to 99	464	356	62	14	8	48
100 to 199	186	57	7	3	7	20
200 to 499	32	9	1	1	2	8
500 or more	8	-	-	-	-	-
Cows and heifers that calved farms	1,047	1,579	1,105	914	942	2,463
number	44,911	37,334	14,015	7,992	5,268	12,885
Beef cows farms	1,029	1,556	1,099	895	912	2,382
number	44,639	37,198	13,888	7,882	5,156	12,666
Farms with-						
1 to 9	108	352	482	612	768	2,104
10 to 49	576	1,062	603	275	140	259
50 to 99	298	131	13	7	1	14
100 to 199	36	10	-	1	3	5
200 to 499	11	1	1	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms	28	52	55	43	56	115
number	272	136	127	110	112	219
Farms with-						
1 to 9	24	49	55	43	55	114

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	58	5	1	2	27	17
50 to 99	20	1	3	12	1	-
100 to 199	62	8	32	19	1	2
200 to 499	249	202	45	2	-	-
500 or more	884	882	2	-	-	-
Other cattle (see text)	10,724	1,368	309	372	733	746
.....farms						
.....number	2,752,892	2,370,247	91,258	68,109	80,588	42,321
Cattle and calves sold	10,267	1,405	324	401	787	804
.....farms						
.....number	3,073,094	2,616,845	113,070	91,249	112,008	51,732
.....\$1,000	3,111,410	2,699,752	113,971	87,201	95,765	44,973
Calves weighing less than 500 pounds	4,409	967	130	172	329	356
.....farms						
.....number	948,562	859,309	15,803	15,160	23,718	10,999
Cattle weighing 500 pounds or more	9,430	1,382	321	396	765	790
.....farms						
.....number	2,124,532	1,757,536	97,267	76,089	88,290	40,733
Cattle on feed (see text)	141	45	14	9	21	6
.....farms						
.....number	673,234	664,986	3,674	1,761	1,922	239
Hogs and pigs inventory	1,389	32	17	26	32	40
.....farms						
.....number	96,456	70,493	6,959	1,457	2,796	2,205
Farms with-						
1 to 24	1,191	13	6	12	14	26
25 to 49	102	4	1	2	8	6
50 to 99	42	1	3	9	2	2
100 to 199	24	3	1	1	3	3
200 to 499	17	3	2	2	4	3
500 or more	13	8	4	-	1	-
Hogs and pigs sold	1,236	21	14	22	33	33
.....farms						
.....number	207,768	163,000	17,688	3,455	5,615	2,893
.....\$1,000	31,687	23,557	3,825	685	1,039	377
Sheep and lambs inventory (see text)	3,807	76	55	83	130	139
.....farms						
.....number	475,291	193,570	91,054	64,298	30,094	11,598
Sheep and lambs sold	2,303	55	40	59	98	93
.....farms						
.....number	329,375	163,835	40,685	36,934	44,089	11,139
Total horses and ponies inventory	12,088	259	207	255	571	569
.....farms						
.....number	99,621	4,891	3,473	2,858	6,669	5,075
Total horses and ponies sold (see text)	1,704	44	40	46	107	135
.....farms						
.....number	6,604	699	340	387	682	865
Goats, all inventory	3,938	46	33	52	98	96
.....farms						
.....number	133,330	14,211	10,174	13,191	19,880	4,761
Goats, all sold	1,920	21	20	21	64	67
.....farms						
.....number	45,846	3,359	4,428	3,459	6,501	4,728
POULTRY						
Layers inventory (see text)	6,546	77	33	86	169	187
.....farms						
.....number	14,194,957	13,661,674	254,681	74,605	17,401	23,251
Farms with-						
1 to 399	6,429	29	19	75	156	179
400 to 3,199	66	11	7	6	13	6
3,200 to 9,999	7	2	1	2	-	2
10,000 to 19,999	3	1	-	2	-	-
20,000 to 49,999	11	4	6	1	-	-
50,000 to 99,999	2	2	-	-	-	-
100,000 or more	28	28	-	-	-	-
Pullets for laying flock replacement inventory	1,025	28	7	6	14	24
.....farms						
.....number	4,484,233	4,209,757	239,920	(D)	4,457	3,647
Layers sold (see text)	891	31	9	14	22	22
.....farms						
.....number	6,245,446	5,847,694	298,225	25,655	29,959	2,932
Pullets for laying flock replacement sold	132	4	1	5	3	3
.....farms						
.....number	2,040,259	1,842,980	(D)	122,200	4,964	(D)
Broilers and other meat-type chickens sold	366	46	8	10	11	11
.....farms						
.....number	288,000,313	284,765,246	1,544,600	1,334,050	270,760	36,952
Farms with-						
1 to 1,999	297	4	-	5	4	8
2,000 to 59,999	18	2	1	2	6	3
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	51	40	7	3	1	-
Turkeys inventory (see text)	623	39	4	4	14	19
.....farms						
.....number	3,756,534	3,440,801	137,380	170,120	3,046	456
Turkeys sold (see text)	291	44	5	1	7	12
.....farms						
.....number	12,735,049	12,231,895	494,872	(D)	861	651
CROPS						
Barley for grain	160	77	18	13	16	8
.....farms						
.....acres	46,843	29,883	6,708	4,560	3,712	893
.....bushels	3,407,553	2,309,758	481,653	303,873	215,151	34,610
Irrigated	74	37	11	6	8	1
.....farms						
.....acres	23,251	18,960	1,598	1,556	963	(D)
Farms by acres harvested:						
1 to 24 acres	29	6	-	1	2	4
25 to 99 acres	39	17	4	2	5	2
100 to 249 acres	45	23	9	6	4	-

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	3	-	-	1	1
50 to 99	3	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	1,043	1,430	961	755	792	2,215
..... farms						
..... number	35,371	25,474	10,769	5,333	4,963	18,459
Cattle and calves sold	1,147	1,694	1,240	1,035	1,111	319
..... farms	40,259	29,239	10,652	4,871	2,724	445
..... number	33,299	23,176	7,866	3,429	1,766	211
..... \$1,000	476	632	470	346	356	175
Calves weighing less than 500 pounds	9,865	7,650	3,119	1,695	974	270
..... farms	1,091	1,596	1,136	886	916	151
..... number	30,394	21,589	7,533	3,176	1,750	175
Cattle on feed (see text)	10	24	6	-	6	-
..... farms	257	332	51	-	12	-
..... number						
Hogs and pigs inventory	73	146	170	190	276	387
..... farms	1,776	2,434	2,024	2,142	1,742	2,428
..... number						
Farms with-						
1 to 24	47	115	146	170	260	382
25 to 49	18	19	17	12	12	3
50 to 99	5	7	7	2	4	-
100 to 199	-	5	-	6	-	2
200 to 499	3	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	78	164	166	200	291	214
..... farms	3,111	4,686	2,521	2,122	1,920	757
..... number	449	715	373	329	247	91
..... \$1,000						
Sheep and lambs inventory (see text)	173	298	421	436	654	1,342
..... farms	10,826	22,292	14,048	10,014	9,799	17,698
..... number	138	224	338	352	500	406
Sheep and lambs sold	7,426	7,019	7,713	4,964	4,089	1,482
..... farms						
..... number						
Total horses and ponies inventory	681	1,248	928	887	965	5,518
..... farms	6,576	9,016	5,682	5,650	4,287	45,444
..... number	217	372	313	241	139	50
Total horses and ponies sold (see text)	1,152	1,108	746	378	197	50
..... farms						
..... number						
Goats, all inventory	172	330	409	442	647	1,613
..... farms	15,481	10,306	9,991	8,141	8,136	19,058
..... number	122	221	259	349	430	346
Goats, all sold	3,652	5,375	5,211	4,502	3,409	1,222
..... farms						
..... number						
POULTRY						
Layers inventory (see text)	345	702	809	778	1,035	2,325
..... farms	27,387	27,125	28,667	21,764	25,044	33,358
..... number						
Farms with-						
1 to 399	333	696	804	778	1,035	2,325
400 to 3,199	12	6	5	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	47	125	133	150	170	321
..... farms	(D)	3,403	4,442	2,580	2,300	3,680
..... number						
Layers sold (see text)	60	115	128	141	148	201
..... farms	7,651	12,220	5,166	3,717	8,984	3,243
..... number						
Pullets for laying flock replacement sold	11	19	23	22	14	27
..... farms	3,109	686	(D)	440	460	326
..... number						
Broilers and other meat-type chickens sold	38	38	57	34	60	53
..... farms	27,157	2,828	13,232	2,040	1,565	1,883
..... number						
Farms with-						
1 to 1,999	34	38	57	34	60	53
2,000 to 59,999	4	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	16	60	66	105	123	173
..... farms	131	454	679	1,168	1,263	1,036
..... number	7	19	36	53	71	36
Turkeys sold (see text)	(D)	(D)	513	851	851	205
..... farms						
..... number						
CROPS						
Barley for grain	8	13	3	4	-	-
..... farms	490	415	(D)	(D)	-	-
..... acres	17,955	42,040	393	2,120	-	-
Irrigated	2	5	3	1	-	-
..... farms	(D)	117	(D)	(D)	-	-
..... acres						
Farms by acres harvested:						
1 to 24 acres	2	9	3	2	-	-
25 to 99 acres	5	3	-	1	-	-
100 to 249 acres	1	1	-	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
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	19	12	3	1	1	2
500 acres or more	28	19	2	3	4	-
Corn for grain	farms 335	163	57	21	14	21
acres	94,541	72,016	13,791	5,843	1,195	1,225
bushels	15,521,012	11,484,442	2,559,190	958,592	223,747	229,965
Irrigated	farms 315	159	56	20	14	18
acres	92,955	71,027	(D)	(D)	1,135	1,217
Farms by acres harvested:						
1 to 24 acres	85	5	7	1	7	10
25 to 99 acres	69	28	21	7	1	8
100 to 249 acres	77	57	11	2	5	2
250 to 499 acres	50	33	8	7	1	1
500 acres or more	54	40	10	4	-	-
Corn for silage or greenchop	farms 1,456	875	142	102	117	81
acres	404,211	343,828	28,654	15,186	10,576	3,776
tons	10,151,199	8,719,881	706,282	354,913	244,082	78,913
Irrigated	farms 1,397	855	138	102	114	79
acres	393,940	334,096	28,508	15,186	10,461	(D)
Farms by acres harvested:						
1 to 24 acres	183	23	8	10	11	18
25 to 99 acres	370	140	48	34	62	60
100 to 249 acres	364	240	42	39	40	3
250 to 499 acres	296	240	36	16	4	-
500 acres or more	243	232	8	3	-	-
Cotton, all	farms 501	318	83	50	22	9
acres	301,665	273,279	18,320	7,986	1,409	427
bales	861,449	782,493	51,585	22,056	3,699	1,029
Irrigated	farms 501	318	83	50	22	9
acres	301,665	273,279	18,320	7,986	1,409	427
Farms by acres harvested:						
1 to 24 acres	23	4	-	-	3	-
25 to 99 acres	71	19	13	11	16	9
100 to 249 acres	128	53	38	34	3	-
250 to 499 acres	134	99	30	5	-	-
500 acres or more	145	143	2	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 163	49	23	19	17	11
acres	12,485	6,292	2,211	2,146	1,035	564
cwt	222,791	107,879	41,841	39,809	18,909	9,436
Irrigated	farms 134	39	23	13	15	7
acres	10,935	5,326	2,211	1,841	(D)	412
Farms by acres harvested:						
1 to 24 acres	58	5	1	-	8	2
25 to 99 acres	58	24	13	8	3	8
100 to 249 acres	39	12	9	11	6	1
250 to 499 acres	7	7	-	-	-	-
500 acres or more	1	1	-	-	-	-
Oats for grain	farms 126	43	10	3	14	8
acres	11,208	6,999	1,354	340	1,094	305
bushels	733,938	501,345	75,211	20,924	57,264	18,568
Irrigated	farms 75	31	3	2	7	2
acres	8,278	6,152	(D)	(D)	336	(D)
Farms by acres harvested:						
1 to 24 acres	54	8	2	-	1	3
25 to 99 acres	40	14	4	-	10	5
100 to 249 acres	20	14	2	3	1	-
250 to 499 acres	8	4	1	-	2	-
500 acres or more	4	3	1	-	-	-
Peanuts for nuts	farms 5	-	-	-	1	-
acres	20	-	-	-	(D)	-
pounds	89,890	-	-	-	(D)	-
Irrigated	farms 5	-	-	-	1	-
acres	20	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	5	-	-	-	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Rice	farms 1,100	225	177	273	255	80
acres	436,710	233,376	82,402	75,595	35,233	5,173
cwt	34,121,711	18,038,292	6,595,457	6,021,393	2,747,384	445,116
Irrigated	farms 1,100	225	177	273	255	80
acres	436,710	233,376	82,402	75,595	35,233	5,173
Farms by acres harvested:						
1 to 24 acres	48	-	2	1	-	4
25 to 99 acres	212	6	9	6	84	65
100 to 249 acres	312	13	14	114	159	11
250 to 499 acres	289	45	89	139	10	-
500 acres or more	239	161	63	13	2	-
Sorghum for grain	farms 25	12	3	4	6	-
acres	4,488	2,711	389	466	922	-
bushels	322,804	179,915	22,762	55,603	64,524	-
Irrigated	farms 18	8	2	3	5	-
acres	2,470	1,192	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	2	1	-	-	1	-
25 to 99 acres	9	3	-	3	3	-
100 to 249 acres	8	5	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
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain	14	17	16	6	2	4
farms	232	164	46	(D)	(D)	5
acres	36,034	18,767	6,750	2,475	(D)	(D)
bushels	12	12	14	4	2	4
Irrigated	(D)	102	(D)	(D)	(D)	5
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	11	16	16	6	2	4
25 to 99 acres	3	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	50	47	25	7	7	3
farms	1,184	730	223	44	7	3
acres	28,002	15,833	2,478	713	93	9
tons	46	39	13	4	7	-
Irrigated	1,112	684	139	(D)	7	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	30	42	24	7	7	3
25 to 99 acres	20	5	1	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Cotton, all	5	4	9	-	1	-
farms	146	55	(D)	-	(D)	-
acres	367	114	(D)	-	(D)	-
bales	5	4	9	-	1	-
Irrigated	146	55	(D)	-	(D)	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	2	4	9	-	1	-
25 to 99 acres	3	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	12	11	10	10	1	-
farms	173	30	19	(D)	(D)	-
acres	3,759	480	440	(D)	(D)	-
cwt	12	11	7	7	-	-
Irrigated	173	30	16	(D)	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	10	11	10	10	1	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	2	11	11	9	8	7
farms	(D)	566	208	153	(D)	58
acres	(D)	25,148	9,732	7,881	(D)	4,110
bushels	2	8	8	4	1	7
Irrigated	(D)	433	163	(D)	(D)	58
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	1	8	10	6	8	7
25 to 99 acres	1	2	1	3	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Peanuts for nuts	4	-	-	-	-	-
farms	(D)	-	-	-	-	-
acres	(D)	-	-	-	-	-
pounds	4	-	-	-	-	-
Irrigated	(D)	-	-	-	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	4	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Rice	52	11	11	2	8	6
farms	1,783	(D)	(D)	(D)	8	(D)
acres	142,878	(D)	(D)	(D)	670	(D)
cwt	52	11	11	2	8	6
Irrigated	1,783	(D)	(D)	(D)	8	(D)
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	12	9	10	2	8	-
25 to 99 acres	40	2	-	-	-	-
100 to 249 acres	-	-	1	-	-	-
250 to 499 acres	-	-	-	-	-	6
500 acres or more	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Sorghum for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	5	2	-	1	2	-
500 acres or more	1	1	-	-	-	-
Sugarbeets for sugar	farms 54	38	13	-	1	2
acres (D)	(D)	(D)	2,819	-	(D)	(D)
tons 1,049,008	1,049,008	921,764	123,615	-	(D)	(D)
Irrigated	farms 54	38	13	-	1	2
acres 25,096	25,096	(D)	2,819	-	(D)	(D)
Sunflower seed, all	farms 151	97	16	13	9	3
acres 54,209	54,209	48,001	3,201	1,576	680	(D)
pounds 49,871,358	49,871,358	43,788,507	3,285,963	1,235,399	737,756	(D)
Irrigated	farms 116	76	14	12	5	1
acres 41,362	41,362	36,367	(D)	(D)	390	(D)
Farms by acres harvested:						
1 to 24 acres	14	1	1	2	3	1
25 to 99 acres	37	20	5	4	2	1
100 to 249 acres	46	28	4	7	4	1
250 to 499 acres	13	10	3	-	-	-
500 acres or more	41	38	3	-	-	-
Wheat for grain, all	farms 713	395	76	77	49	34
acres 227,712	227,712	172,171	25,812	15,762	7,483	3,030
bushels 17,904,328	17,904,328	14,036,801	1,842,356	1,124,698	464,786	236,447
Irrigated	farms 478	297	50	46	27	14
acres 137,793	137,793	115,647	9,429	6,009	3,871	941
Farms by acres harvested:						
1 to 24 acres	83	9	4	6	7	9
25 to 99 acres	171	67	16	30	17	15
100 to 249 acres	217	139	30	21	15	7
250 to 499 acres	128	87	16	13	6	3
500 acres or more	114	93	10	7	4	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 6,807	1,678	482	462	644	527
acres 1,555,233	1,555,233	1,044,515	146,817	111,258	108,634	56,175
tons, dry equivalent 8,472,919	8,472,919	6,359,426	768,420	514,790	435,915	192,372
Irrigated	farms 5,087	1,553	444	408	539	409
acres 1,344,102	1,344,102	956,713	128,814	92,804	81,052	37,132
Farms by acres harvested:						
1 to 24 acres	2,279	58	38	36	87	82
25 to 99 acres	1,787	272	97	125	185	238
100 to 249 acres	1,174	372	147	111	231	164
250 to 499 acres	733	358	90	145	104	29
500 acres or more	834	618	110	45	37	14
Alfalfa hay	farms 2,925	981	309	310	373	243
acres 771,596	771,596	537,262	88,417	58,346	45,988	22,336
tons, dry 4,656,210	4,656,210	3,444,771	515,399	325,292	217,502	90,833
Irrigated	farms 2,713	937	301	297	351	232
acres 727,299	727,299	512,433	82,387	55,753	41,939	18,608
Other dry hay (see text)	farms 3,725	610	228	229	325	293
acres 472,269	472,269	251,144	43,785	42,897	49,242	28,156
tons, dry 1,808,893	1,808,893	1,187,363	170,147	134,450	144,691	69,301
Irrigated	farms 2,224	512	189	172	231	177
acres 341,815	341,815	213,447	33,002	27,632	29,354	13,733
Field and grass seed crops, all	farms 140	76	17	6	12	8
acres 59,786	59,786	52,870	2,789	817	2,063	221
Irrigated	farms 135	74	17	6	11	8
acres 59,012	59,012	(D)	2,789	817	(D)	218
Land in vegetables (see text)	farms 4,868	1,014	167	224	366	364
acres 923,920	923,920	887,645	12,634	8,246	6,053	3,484
Irrigated	farms 4,866	1,014	167	224	366	364
acres (D)	(D)	887,645	12,634	8,246	6,053	3,484
Farms by acres harvested:						
0.1 to 4.9 acres	2,805	16	14	35	109	172
5.0 to 24.9 acres	726	33	28	68	193	164
25.0 to 99.9 acres	417	114	79	110	54	27
100.0 to 249.9 acres	251	186	43	11	9	1
250.0 acres or more	669	665	3	-	1	-
Beans, snap	farms 753	75	22	48	81	64
acres 7,519	7,519	6,690	70	334	162	56
Harvested for processing	farms 80	11	3	5	12	7
acres 2,118	2,118	1,897	(D)	(D)	2	(D)
Peas, green	farms 261	17	26	24	24	36
acres 1,237	1,237	939	108	96	11	20
Harvested for processing	farms 17	1	-	2	6	1
acres (D)	(D)	(D)	-	(D)	1	(D)
Potatoes	farms 507	89	20	18	46	51
acres 41,413	41,413	40,641	179	121	294	87
Harvested for processing	farms 46	14	1	1	2	-
acres 6,918	6,918	6,635	(D)	(D)	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	414	13	18	17	38	46
5.0 to 24.9 acres	14	7	1	-	-	5
25.0 to 99.9 acres	23	15	-	-	8	-
100.0 to 249.9 acres	12	10	1	1	-	-
250.0 acres or more	44	44	-	-	-	-
Sweet corn	farms 507	75	29	27	30	44
acres 31,794	31,794	30,894	373	271	53	45

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.						
Sorghum for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sugarbeets for sugar	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sunflower seed, all	4	5	3	1	-	-
farms	-	-	-	-	-	-
acres	213	282	(D)	(D)	-	-
pounds	304,550	152,183	(D)	(D)	-	-
Irrigated	2	5	1	-	-	-
farms	(D)	282	(D)	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	2	3	1	-	-
25 to 99 acres	3	2	-	-	-	-
100 to 249 acres	1	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	19	26	19	3	10	5
farms	-	-	-	-	-	-
acres	2,029	871	301	(D)	(D)	115
bushels	95,445	60,867	29,294	(D)	3,125	(D)
Irrigated	11	17	9	1	5	1
farms	-	-	-	-	-	-
acres	1,237	381	138	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	7	12	14	2	9	4
25 to 99 acres	6	12	5	1	1	1
100 to 249 acres	3	2	-	-	-	-
250 to 499 acres	3	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	496	702	460	382	404	570
farms	-	-	-	-	-	-
acres	33,036	27,028	10,747	6,714	4,922	5,387
tons, dry equivalent	87,162	65,019	23,989	11,502	6,387	7,937
Irrigated	347	438	258	218	203	270
farms	-	-	-	-	-	-
acres	22,331	13,034	4,801	2,912	2,190	2,319
Farms by acres harvested:						
1 to 24 acres	125	347	309	297	367	533
25 to 99 acres	264	309	144	83	33	37
100 to 249 acres	97	39	7	2	4	-
250 to 499 acres	3	4	-	-	-	-
500 acres or more	7	3	-	-	-	-
Alfalfa hay	198	185	118	77	57	74
farms	-	-	-	-	-	-
acres	9,952	4,902	2,352	876	648	517
tons, dry	35,771	16,089	5,767	2,229	1,297	1,260
Irrigated	188	152	99	66	41	49
farms	-	-	-	-	-	-
acres	9,116	3,845	1,644	774	428	372
Other dry hay (see text)	301	463	299	276	307	394
farms	-	-	-	-	-	-
acres	18,416	18,669	7,011	5,083	3,864	4,002
tons, dry	37,518	34,349	13,843	7,278	4,453	5,500
Irrigated	151	252	118	134	132	156
farms	-	-	-	-	-	-
acres	10,338	7,550	2,029	1,770	1,512	1,448
Field and grass seed crops, all	9	8	2	2	-	-
farms	-	-	-	-	-	-
acres	533	437	(D)	(D)	-	-
Irrigated	9	8	2	-	-	-
farms	-	-	-	-	-	-
acres	533	437	(D)	-	-	-
Land in vegetables (see text)	392	707	726	380	318	210
farms	-	-	-	-	-	-
acres	2,142	1,650	1,184	420	253	209
Irrigated	392	705	726	380	318	210
farms	-	-	-	-	-	-
acres	2,142	(D)	1,184	420	253	209
Farms by acres harvested:						
0.1 to 4.9 acres	267	625	676	371	312	208
5.0 to 24.9 acres	100	80	44	9	6	1
25.0 to 99.9 acres	25	2	6	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	1
250.0 acres or more	-	-	-	-	-	-
Beans, snap	107	128	145	42	31	10
farms	-	-	-	-	-	-
acres	70	50	71	8	7	2
Harvested for processing	14	11	6	8	3	-
farms	-	-	-	-	-	-
acres	22	2	2	1	(Z)	-
Peas, green	15	51	60	3	-	5
farms	-	-	-	-	-	-
acres	3	10	50	(Z)	-	1
Harvested for processing	-	5	2	-	-	-
farms	-	-	-	-	-	-
acres	-	2	(D)	-	-	-
Potatoes	39	134	59	27	17	7
farms	-	-	-	-	-	-
acres	17	49	9	4	3	9
Harvested for processing	-	16	2	5	4	1
farms	-	-	-	-	-	-
acres	-	17	(D)	1	(Z)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	39	134	59	27	17	6
5.0 to 24.9 acres	-	-	-	-	-	1
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	40	103	89	27	32	11
farms	-	-	-	-	-	-
acres	21	62	14	20	40	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
CROPS - Con.						
Land in vegetables (see text) - Con.						
Sweet corn - Con.						
Harvested for processing .....farms	33	2	2	1	-	-
acres	45	(D)	(D)	(D)	-	-
Sweet potatoes .....farms	260	71	22	19	28	24
acres	21,565	19,404	1,051	383	304	313
Harvested for processing .....farms	55	25	2	3	2	12
acres	2,385	1,582	(D)	154	(D)	249
Tomatoes in the open .....farms	2,211	404	74	69	144	158
acres	253,267	247,090	3,632	938	649	296
Harvested for processing .....farms	344	277	22	7	7	6
acres	228,918	225,219	2,636	611	302	96
Land in orchards (see text) .....farms	37,327	3,761	2,310	2,793	4,578	4,003
acres	3,636,336	2,612,941	359,244	232,130	198,744	86,417
Irrigated .....farms	37,320	3,761	2,310	2,793	4,576	4,003
acres	3,636,317	2,612,941	359,244	232,130	198,744	86,417
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	12,912	33	21	31	88	270
5.0 to 24.9 acres	11,034	74	74	226	1,477	2,747
25.0 to 99.9 acres	7,176	308	614	1,770	2,705	936
100.0 to 249.9 acres	3,336	888	1,303	706	283	40
250.0 acres or more	2,869	2,458	298	60	25	10
Apples .....farms	1,801	65	30	44	82	104
bearing and nonbearing acres	13,637	5,529	1,429	1,454	2,074	610
Grapes .....farms	11,812	1,346	718	958	1,654	1,386
bearing and nonbearing acres	935,272	699,990	76,403	55,863	54,522	21,568
Peaches, all .....farms	1,688	226	126	131	139	128
bearing and nonbearing acres	44,987	31,182	5,158	4,069	2,273	905
Citrus fruit, all .....farms	6,581	621	428	493	678	638
bearing and nonbearing acres	312,162	209,515	39,314	23,677	18,156	8,664
Almonds .....farms	7,611	1,709	877	820	1,248	850
bearing and nonbearing acres	1,265,815	946,802	(D)	(D)	57,735	23,384
Pecans .....farms	311	19	19	10	20	19
bearing and nonbearing acres	6,075	1,387	1,720	962	474	474
Walnuts, English .....farms	5,676	791	442	542	716	572
bearing and nonbearing acres	416,201	245,971	53,708	41,631	31,996	15,020
Land in berries (see text) .....farms	1,840	264	64	102	165	157
acres	52,930	49,156	775	1,056	704	369

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 vegetables (see text) - Con.						
Sweet corn - Con.						
Harvested for processing farms	2	10	7	3	3	3
acres	(D)	1	2	(Z)	(Z)	(Z)
Sweet potatoes farms	13	53	22	2	6	-
acres	23	79	(D)	(D)	1	-
Harvested for processing farms	2	9	-	-	-	-
acres	(D)	61	-	-	-	-
Tomatoes in the open farms	237	369	371	180	133	72
acres	198	143	228	38	27	28
Harvested for processing farms	9	10	3	2	-	1
acres	34	5	(D)	(D)	-	(D)
Land in orchards (see text) farms	3,914	5,078	3,771	2,378	1,302	3,439
acres	48,758	33,294	11,892	6,593	2,763	43,560
Irrigated farms	3,913	5,076	3,769	2,378	1,302	3,439
acres	48,754	33,284	11,887	6,593	2,763	43,560
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	842	3,015	3,146	2,028	1,166	2,272
5.0 to 24.9 acres	2,701	1,893	595	332	133	782
25.0 to 99.9 acres	342	163	30	18	3	287
100.0 to 249.9 acres	27	7	-	-	-	82
250.0 acres or more	2	-	-	-	-	16
Apples farms	188	306	306	216	149	311
bearing and nonbearing acres	677	761	391	163	144	405
Grapes farms	1,399	1,520	1,192	642	270	727
bearing and nonbearing acres	13,044	6,664	2,307	913	246	3,752
Peaches, all farms	128	207	186	138	45	234
bearing and nonbearing acres	264	542	130	47	22	394
Citrus fruit, all farms	598	892	797	490	274	672
bearing and nonbearing acres	4,032	3,140	1,592	1,055	353	2,665
Almonds farms	641	521	253	131	41	520
bearing and nonbearing acres	12,911	5,551	1,583	612	195	14,978
Pecans farms	23	37	62	42	23	37
bearing and nonbearing acres	144	359	203	85	65	204
Walnuts, English farms	578	715	413	283	176	448
bearing and nonbearing acres	8,459	7,619	1,808	1,248	516	8,227
Land in berries (see text) farms	235	305	306	114	44	84
acres	367	232	122	53	7	90

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	70,521	6,356	3,169	3,971	6,454	5,742
..... percent	100.0	9.0	4.5	5.6	9.2	8.1
Land in farms acres	24,522,801	10,487,320	2,519,996	2,437,662	3,202,974	1,638,602
Average size of farm acres	348	1,650	795	614	496	285
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	70,521	6,356	3,169	3,971	6,454	5,742
..... \$1,000	45,282,296	39,777,739	2,235,167	1,406,431	1,031,441	409,316
Average per farm dollars	642,111	6,258,298	705,323	354,175	159,814	71,285
Farms by economic class:						
Less than \$1,000 (see text)	14,370	-	-	-	-	-
\$1,000 to \$2,499	4,366	-	-	-	-	-
\$2,500 to \$4,999	5,006	-	-	-	-	-
\$5,000 to \$9,999	6,721	-	-	-	-	-
\$10,000 to \$24,999	8,388	-	-	-	-	-
\$25,000 to \$49,999	5,978	-	-	-	-	-
\$50,000 to \$99,999	5,742	-	-	-	-	5,742
\$100,000 to \$249,999	6,454	-	-	-	6,454	-
\$250,000 to \$499,999	3,971	-	-	3,971	-	-
\$500,000 to \$999,999	3,169	-	3,169	-	-	-
\$1,000,000 or more	6,356	6,356	-	-	-	-
\$1,000,000 to \$2,499,999	3,091	3,091	-	-	-	-
\$2,500,000 to \$4,999,999	1,400	1,400	-	-	-	-
\$5,000,000 or more	1,865	1,865	-	-	-	-
Total sales farms	70,521	6,356	3,169	3,971	6,454	5,742
..... \$1,000	45,154,359	39,714,069	2,218,810	1,390,591	1,015,340	401,803
Grains, oilseeds, dry beans, and dry peas farms	3,156	1,053	452	468	483	236
..... \$1,000	1,029,976	671,976	170,850	116,659	54,707	10,601
Sales of \$50,000 or more farms	2,190	906	403	412	358	111
..... \$1,000	1,013,686	668,821	169,510	115,370	51,897	8,087
Corn farms	1,167	473	165	117	135	95
..... \$1,000	255,070	188,947	34,870	16,935	9,229	3,270
Sales of \$50,000 or more farms	716	410	128	85	68	25
..... \$1,000	246,181	187,307	33,770	16,017	7,432	1,655
Wheat farms	704	396	78	74	48	35
..... \$1,000	96,115	77,886	8,894	5,654	1,981	1,048
Sales of \$50,000 or more farms	394	280	49	41	15	9
..... \$1,000	90,281	75,228	8,027	4,912	1,480	634
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	83	39	8	10	14	6
..... \$1,000	7,248	5,234	480	832	511	(D)
Sales of \$50,000 or more farms	31	22	1	6	2	-
..... \$1,000	6,177	4,908	(D)	716	(D)	-
Barley farms	157	78	20	11	19	5
..... \$1,000	14,482	11,121	1,558	830	780	(D)
Sales of \$50,000 or more farms	67	42	14	6	5	-
..... \$1,000	13,139	10,442	1,451	792	453	-
Rice farms	1,094	227	195	267	255	77
..... \$1,000	533,105	291,694	109,538	85,618	39,351	5,180
Sales of \$50,000 or more farms	986	226	192	262	242	64
..... \$1,000	530,507	(D)	(D)	85,502	38,969	(D)
Other grains, oilseeds, dry beans, and dry peas farms	737	310	102	62	64	40
..... \$1,000	123,956	97,093	15,509	6,790	2,855	984
Sales of \$50,000 or more farms	342	202	72	35	23	10
..... \$1,000	119,372	95,007	14,995	6,238	2,387	745
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	500	319	81	51	21	10
..... \$1,000	510,599	470,920	25,977	11,115	1,787	553
Sales of \$50,000 or more farms	458	312	76	47	17	6
..... \$1,000	509,617	470,733	25,815	10,956	1,694	419
Vegetables, melons, potatoes, and sweet potatoes farms	5,048	1,056	188	238	390	382
..... \$1,000	8,167,752	7,949,332	82,045	56,964	39,023	17,249
Sales of \$50,000 or more farms	1,881	1,029	162	198	281	211
..... \$1,000	8,138,141	7,948,969	81,476	56,308	37,083	14,304
Fruits, tree nuts, and berries farms	35,087	3,886	2,303	2,847	4,606	4,040
..... \$1,000	19,708,739	16,033,588	1,504,136	943,363	705,638	275,257
Sales of \$50,000 or more farms	17,172	3,823	2,264	2,801	4,496	3,788
..... \$1,000	19,449,717	16,031,941	1,503,203	942,328	702,996	269,249
Fruits and tree nuts farms	34,390	3,708	2,279	2,791	4,536	3,976
..... \$1,000	17,454,998	13,850,002	1,482,418	922,224	691,462	269,764
Sales of \$50,000 or more farms	16,739	3,635	2,236	2,731	4,415	3,722
..... \$1,000	17,203,921	13,848,260	1,481,505	920,903	688,831	264,422
Berries farms	1,685	262	64	102	167	155
..... \$1,000	2,253,741	2,183,586	21,718	21,139	14,177	5,493
Sales of \$50,000 or more farms	530	247	53	85	95	50
..... \$1,000	2,242,558	2,183,269	21,504	20,984	13,175	3,625
Nursery, greenhouse, floriculture, and sod (see text) farms	3,149	435	169	217	299	351
..... \$1,000	2,932,798	2,699,999	92,910	65,113	37,103	19,844
Sales of \$50,000 or more farms	1,294	429	150	205	253	257
..... \$1,000	2,911,878	2,699,895	92,639	64,867	36,348	18,129

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	5,978	8,388	6,721	5,006	4,366	14,370
..... percent	8.5	11.9	9.5	7.1	6.2	20.4
Land in farms acres	1,127,053	935,201	362,338	219,544	180,451	1,411,660
Average size of farm acres	189	111	54	44	41	98
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	5,978	8,388	6,721	5,006	4,366	14,370
..... \$1,000	212,647	135,101	47,321	17,956	7,232	1,945
Average per farm dollars	35,572	16,107	7,041	3,587	1,656	135
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	14,370
\$1,000 to \$2,499	-	-	-	-	4,366	-
\$2,500 to \$4,999	-	-	-	5,006	-	-
\$5,000 to \$9,999	-	-	6,721	-	-	-
\$10,000 to \$24,999	-	8,388	-	-	-	-
\$25,000 to \$49,999	5,978	-	-	-	-	-
\$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	5,978	8,388	6,721	5,006	4,366	14,370
..... \$1,000	208,196	132,213	46,616	17,702	7,111	1,908
Grains, oilseeds, dry beans, and dry peas farms	158	132	85	37	38	14
..... \$1,000	3,482	1,257	318	78	40	7
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	62	62	35	13	3	7
..... \$1,000	1,132	547	113	(D)	(D)	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	18	26	15	3	7	4
..... \$1,000	352	219	61	(D)	(D)	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	2	4	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	8	12	-	4	-	-
..... \$1,000	(D)	68	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	42	10	11	2	8	-
..... \$1,000	1,471	(D)	43	(D)	10	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	42	32	35	25	22	3
..... \$1,000	406	160	102	40	15	2
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	4	4	9	-	1	-
..... \$1,000	138	60	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	413	723	740	398	327	193
..... \$1,000	9,928	7,913	3,742	1,036	443	78
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	3,966	5,100	3,746	2,334	1,257	1,002
..... \$1,000	134,114	78,035	24,234	7,831	1,977	565
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	3,898	5,004	3,666	2,309	1,240	983
..... \$1,000	130,224	75,606	23,195	7,618	1,929	555
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	215	291	267	92	44	26
..... \$1,000	3,891	2,429	1,039	214	48	10
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	338	459	446	228	167	40
..... \$1,000	9,135	5,452	2,318	691	212	22
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	237	3	-	7	10	18
	\$1,000	5,380	270	-	1,556	1,117	891
Sales of \$50,000 or more	farms	29	3	-	5	8	13
	\$1,000	3,739	270	-	(D)	(D)	827
Cultivated Christmas trees (see text)	farms	218	3	-	5	10	18
	\$1,000	4,851	270	-	(D)	1,117	891
Sales of \$50,000 or more	farms	28	3	-	4	8	13
	\$1,000	3,339	270	-	(D)	(D)	827
Short rotation woody crops	farms	23	-	-	2	-	-
	\$1,000	529	-	-	(D)	-	-
Sales of \$50,000 or more	farms	1	-	-	1	-	-
	\$1,000	(D)	-	-	(D)	-	-
Other crops and hay (see text)	farms	5,066	944	414	403	566	437
	\$1,000	998,589	742,564	105,235	66,329	48,310	18,469
Sales of \$50,000 or more	farms	1,890	765	301	277	343	204
	\$1,000	964,272	739,131	102,965	63,749	44,196	14,231
Maple syrup	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-
Cattle and calves	farms	10,267	1,410	335	416	807	844
	\$1,000	3,111,410	2,701,067	116,833	88,669	92,964	45,268
Sales of \$50,000 or more	farms	3,072	1,307	250	304	644	567
	\$1,000	3,027,840	2,698,465	114,772	86,548	89,800	38,255
Milk from cows	farms	1,287	1,099	82	37	29	16
	\$1,000	6,483,130	6,417,282	50,954	10,582	3,222	911
Sales of \$50,000 or more	farms	1,253	1,099	82	36	26	10
	\$1,000	6,482,565	6,417,282	50,954	(D)	3,082	(D)
Hogs and pigs	farms	1,236	21	14	22	33	33
	\$1,000	31,687	23,557	3,825	685	1,039	377
Sales of \$50,000 or more	farms	34	9	9	4	7	5
	\$1,000	28,747	23,369	3,754	544	794	286
Sheep, goats, wool, mohair, and milk	farms	3,887	68	55	75	153	137
	\$1,000	86,900	41,788	14,685	9,586	7,072	2,529
Sales of \$50,000 or more	farms	156	39	27	31	39	20
	\$1,000	72,514	41,332	14,443	9,128	6,107	1,505
Horses, ponies, mules, burros, and donkeys (see text)	farms	1,768	45	42	45	111	143
	\$1,000	48,275	10,426	12,790	2,419	6,975	4,202
Sales of \$50,000 or more	farms	129	10	25	8	43	43
	\$1,000	33,324	9,869	12,659	1,907	6,154	2,736
Poultry and eggs	farms	3,976	157	40	67	132	142
	\$1,000	1,856,879	1,825,463	16,819	5,606	3,664	1,313
Sales of \$50,000 or more	farms	210	127	26	20	24	13
	\$1,000	1,851,583	1,825,305	16,710	5,442	3,191	935
Aquaculture	farms	142	34	13	13	27	15
	\$1,000	105,617	87,876	7,814	4,124	4,676	785
Sales of \$50,000 or more	farms	94	34	13	13	26	8
	\$1,000	105,079	87,876	7,814	4,124	(D)	(D)
Other animals and other animal products (see text)	farms	1,600	42	45	52	92	103
	\$1,000	76,627	37,962	13,936	7,819	8,043	3,554
Sales of \$50,000 or more	farms	177	21	22	31	58	45
	\$1,000	70,073	37,805	13,560	7,699	7,801	3,208
Value of- Government payments (see text)	farms	5,306	1,579	557	606	753	512
	\$1,000	127,938	63,670	16,357	15,840	16,101	7,513
Landlord's share of total sales (see text)	farms	2,030	603	364	286	319	171
	\$1,000	267,973	215,294	27,999	12,140	9,583	1,748
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers	farms	7,623	290	159	275	582	668
	\$1,000	782,028	416,999	83,047	81,413	88,765	55,815
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms	4,301	584	236	292	529	487
	\$1,000	4,355,737	3,963,245	151,554	78,636	105,624	30,948
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹	farms	70,521	6,356	3,169	3,971	6,454	5,742
	\$1,000	37,775,929	31,609,726	1,932,948	1,258,309	1,097,078	502,140
Average per farm	dollars	535,669	4,973,211	609,955	316,875	169,984	87,450
Fertilizer, lime, and soil conditioners purchased	farms	39,225	5,749	2,849	3,355	4,903	4,092
	\$1,000	2,082,908	1,722,810	145,948	81,941	64,079	25,575
Farms with expenses of- \$1 to \$4,999		21,451	240	223	549	1,732	2,400
\$5,000 to \$24,999		9,407	867	952	1,692	2,532	1,546
\$25,000 to \$49,999		2,718	686	628	716	464	106
\$50,000 or more		5,649	3,956	1,046	398	175	40
Chemicals purchased	farms	37,794	5,685	2,859	3,307	4,805	4,009
	\$1,000	2,409,928	2,033,187	159,704	94,996	65,181	25,671
Farms with expenses of- \$1 to \$4,999		20,309	280	239	497	1,445	2,273
\$5,000 to \$24,999		8,429	652	658	1,421	2,659	1,606

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	23	45	39	24	36	32
..... \$1,000	649	550	219	65	48	15
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	21	36	39	23	31	32
..... \$1,000	(D)	(D)	(D)	(D)	42	15
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Short rotation woody crops farms	2	10	2	1	6	-
..... \$1,000	(D)	(D)	(D)	(D)	6	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	411	556	424	338	309	264
..... \$1,000	8,050	5,809	2,277	1,007	420	118
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	1,124	1,674	1,216	1,030	1,097	314
..... \$1,000	31,205	22,396	7,666	3,399	1,735	208
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Milk from cows farms	7	8	-	-	3	6
..... \$1,000	113	60	-	-	3	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Hogs and pigs farms	84	160	166	198	291	214
..... \$1,000	499	667	373	326	247	91
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	231	393	528	638	858	751
..... \$1,000	2,913	2,978	2,341	1,592	1,066	351
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	215	382	311	245	168	61
..... \$1,000	4,596	4,323	1,542	735	233	34
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Poultry and eggs farms	242	457	553	534	675	977
..... \$1,000	1,032	807	765	542	520	348
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Aquaculture farms	8	7	8	7	6	4
..... \$1,000	239	62	(D)	12	(D)	1
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	144	246	233	232	164	247
..... \$1,000	2,102	1,843	757	388	157	67
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	416	394	193	115	89	92
..... \$1,000	4,451	2,889	706	253	121	37
Landlord's share of total sales (see text) farms	96	95	50	30	10	6
..... \$1,000	770	336	75	21	6	(Z)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	715	1,288	1,108	892	876	770
..... \$1,000	20,421	23,513	7,823	2,422	1,354	456
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	427	585	496	294	242	129
..... \$1,000	12,017	7,332	4,858	1,022	316	186
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	5,978	8,388	6,721	5,006	4,366	14,370
..... \$1,000	318,438	280,375	160,098	102,001	78,460	436,356
Average per farm dollars	53,268	33,426	23,821	20,376	17,971	30,366
Fertilizer, lime, and soil conditioners purchased farms	3,862	4,445	3,281	2,015	1,420	3,254
..... \$1,000	13,299	11,850	4,373	2,165	1,317	9,551
Farms with expenses of- \$1 to \$4,999 farms	3,063	4,006	3,098	1,940	1,376	2,824
..... \$1,000	746	432	171	69	36	364
\$5,000 to \$24,999 farms	49	3	9	4	8	45
..... \$1,000	4	4	3	2	4	21
\$25,000 to \$49,999 farms	4	4	3	2	4	21
..... \$1,000	4	4	3	2	4	21
Chemicals purchased farms	3,770	4,253	2,884	1,771	1,283	3,168
..... \$1,000	12,181	6,850	2,674	1,285	584	7,615
Farms with expenses of- \$1 to \$4,999 farms	3,007	3,919	2,798	1,740	1,261	2,850
..... \$1,000	732	329	75	26	20	251

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	2,817	553	681	828	552	109
\$50,000 or more	6,239	4,200	1,281	561	149	21
Seeds, plants, vines, and trees purchased	23,273	4,621	1,791	1,851	2,537	2,032
Farms with expenses of- \$1,000	1,464,970	1,320,647	53,934	32,814	20,798	11,055
Farms with expenses of-						
\$1 to \$999	8,176	93	98	175	610	699
\$1,000 to \$4,999	5,951	447	364	503	918	798
\$5,000 to \$24,999	4,592	1,037	647	792	830	456
\$25,000 to \$49,999	1,566	672	356	229	114	47
\$50,000 or more	2,988	2,372	326	152	65	32
Cover crop seed purchased (see text)	3,492	505	200	265	439	341
Farms with expenses of- \$1,000	9,590	6,442	897	796	519	289
Livestock and poultry purchased or leased	16,094	2,192	958	1,041	1,544	1,282
Farms with expenses of- \$1,000	1,567,663	1,395,005	59,492	32,700	30,675	12,255
Farms with expenses of-						
\$1 to \$4,999	7,955	120	57	104	253	477
\$5,000 to \$24,999	4,551	269	232	433	989	715
\$25,000 to \$99,999	2,260	687	549	461	266	87
\$100,000 to \$249,999	740	579	83	36	30	3
\$250,000 or more	588	537	37	7	6	-
Breeding livestock purchased or leased	6,226	703	195	276	485	408
Farms with expenses of- \$1,000	232,973	184,461	8,787	8,216	8,593	4,970
Other livestock and poultry purchased or leased (see text)	11,588	1,669	819	824	1,181	943
Farms with expenses of- \$1,000	1,334,690	1,210,544	50,704	24,484	22,082	7,285
Feed purchased	26,540	1,695	508	604	1,221	1,225
Farms with expenses of- \$1,000	5,127,443	4,890,980	57,520	25,077	27,746	14,944
Farms with expenses of-						
\$1 to \$4,999	15,776	93	110	165	414	495
\$5,000 to \$24,999	7,628	92	93	176	452	556
\$25,000 to \$99,999	1,334	78	105	185	313	163
\$100,000 to \$249,999	373	107	125	66	39	11
\$250,000 or more	1,429	1,325	75	12	3	-
Gasoline, fuels, and oils purchased	65,502	6,281	3,081	3,838	6,301	5,608
Farms with expenses of- \$1,000	1,386,886	1,104,878	79,764	50,103	50,685	23,197
Farms with expenses of-						
\$1 to \$4,999	46,726	345	511	1,370	3,577	4,217
\$5,000 to \$24,999	12,016	1,445	1,581	1,984	2,349	1,267
\$25,000 to \$49,999	2,777	1,258	597	362	245	104
\$50,000 or more	3,983	3,233	392	122	130	20
Utilities	56,101	6,352	3,169	3,964	6,060	5,108
Farms with expenses of- \$1,000	1,837,102	1,411,448	128,224	83,076	76,229	36,462
Farms with expenses of-						
\$1 to \$999	12,172	27	41	128	362	617
\$1,000 to \$4,999	20,299	171	269	650	1,846	2,252
\$5,000 to \$24,999	14,263	851	1,182	2,098	3,185	1,998
\$25,000 to \$49,999	3,405	1,015	795	709	449	181
\$50,000 or more	5,962	4,288	882	379	218	60
Repairs, supplies, and maintenance costs	59,781	6,336	3,148	3,940	6,021	5,165
Farms with expenses of- \$1,000	2,061,297	1,626,859	118,781	79,693	76,640	37,018
Farms with expenses of-						
\$1 to \$4,999	35,523	214	354	868	2,276	2,948
\$5,000 to \$24,999	15,032	934	1,283	2,112	2,972	1,981
\$25,000 to \$49,999	3,403	984	750	619	503	167
\$50,000 or more	5,823	4,204	761	341	270	69
Hired farm labor	30,421	5,928	2,669	2,947	3,972	2,882
Farms with expenses of- \$1,000	6,978,923	5,835,770	380,994	249,786	224,032	95,529
Farms with expenses of-						
\$1 to \$4,999	6,880	26	46	163	433	664
\$5,000 to \$24,999	7,686	113	247	569	1,211	1,117
\$25,000 to \$99,999	7,600	757	1,039	1,343	1,804	893
\$100,000 to \$249,999	3,822	1,371	913	712	422	179
\$250,000 or more	4,433	3,661	424	160	102	29
Contract labor	23,639	3,987	1,911	2,147	3,434	2,694
Farms with expenses of- \$1,000	3,851,152	3,226,582	205,544	141,336	138,497	55,482
Farms with expenses of-						
\$1 to \$999	1,639	12	9	15	44	78
\$1,000 to \$4,999	4,773	50	77	106	298	480
\$5,000 to \$24,999	7,506	351	365	597	1,279	1,383
\$25,000 to \$49,999	2,863	313	344	457	800	465
\$50,000 or more	6,858	3,261	1,116	972	1,013	288
Customwork and custom hauling	20,451	3,980	1,927	2,096	2,902	2,201
Farms with expenses of- \$1,000	1,567,093	1,278,227	105,896	71,484	53,386	23,348
Farms with expenses of-						
\$1 to \$999	2,762	9	44	26	132	200
\$1,000 to \$4,999	5,172	107	159	310	680	730
\$5,000 to \$24,999	6,025	526	620	829	1,408	1,064
\$25,000 to \$49,999	2,115	455	402	494	444	153
\$50,000 or more	4,377	2,883	702	437	238	54
Cash rent for land, buildings, and grazing fees	12,104	3,246	1,093	1,117	1,424	1,073
Farms with expenses of- \$1,000	1,642,964	1,392,831	78,422	57,000	44,283	18,870

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	29	5	11	3	2	44
\$50,000 or more	2	-	-	2	-	23
Seeds, plants, vines, and trees purchased farms	1,910	2,350	1,871	1,205	995	2,110
\$1,000	5,746	5,298	3,111	1,784	974	8,810
Farms with expenses of-						
\$1 to \$999	894	1,350	1,247	870	774	1,366
\$1,000 to \$4,999	746	783	488	268	187	449
\$5,000 to \$24,999	240	196	118	51	32	193
\$25,000 to \$49,999	19	18	16	16	2	77
\$50,000 or more	11	3	2	-	-	25
Cover crop seed purchased (see text) farms	333	446	342	187	150	284
\$1,000	189	164	51	37	26	178
Livestock and poultry purchased or leased farms	1,294	1,578	1,199	1,086	1,263	2,657
\$1,000	8,622	8,094	4,284	3,441	2,658	10,437
Farms with expenses of-						
\$1 to \$4,999	737	1,120	958	920	1,113	2,096
\$5,000 to \$24,999	515	403	216	152	141	486
\$25,000 to \$99,999	41	55	25	8	9	72
\$100,000 to \$249,999	-	-	-	6	-	3
\$250,000 or more	1	-	-	-	-	-
Breeding livestock purchased or leased farms	509	714	596	513	581	1,246
\$1,000	3,380	4,229	2,343	1,387	1,394	5,212
Other livestock and poultry purchased or leased (see text) farms	903	1,045	808	771	871	1,754
\$1,000	5,242	3,865	1,941	2,055	1,264	5,225
Feed purchased farms	1,665	2,800	2,529	2,346	2,626	9,321
\$1,000	14,918	16,939	10,765	9,144	8,730	50,682
Farms with expenses of-						
\$1 to \$4,999	773	1,704	1,760	1,731	2,095	6,436
\$5,000 to \$24,999	768	999	742	591	516	2,643
\$25,000 to \$99,999	116	94	25	24	14	217
\$100,000 to \$249,999	6	2	2	-	-	15
\$250,000 or more	2	1	-	-	1	10
Gasoline, fuels, and oils purchased farms	5,855	7,850	6,006	4,286	3,827	12,569
\$1,000	14,638	14,652	9,187	6,333	5,843	27,607
Farms with expenses of-						
\$1 to \$4,999	5,044	7,127	5,610	3,981	3,574	11,370
\$5,000 to \$24,999	778	681	370	295	232	1,034
\$25,000 to \$49,999	23	37	11	4	10	126
\$50,000 or more	10	5	15	6	11	39
Utilities farms	4,951	6,378	4,990	3,366	2,727	9,036
\$1,000	22,011	21,287	15,148	9,204	6,019	27,994
Farms with expenses of-						
\$1 to \$999	912	1,812	1,923	1,464	1,361	3,525
\$1,000 to \$4,999	2,724	3,372	2,267	1,424	1,060	4,264
\$5,000 to \$24,999	1,218	1,131	752	455	286	1,107
\$25,000 to \$49,999	83	40	25	15	10	83
\$50,000 or more	14	23	23	8	10	57
Repairs, supplies, and maintenance costs farms	5,149	6,870	5,377	3,852	3,234	10,689
\$1,000	24,222	21,800	15,754	9,998	9,789	40,743
Farms with expenses of-						
\$1 to \$4,999	3,704	5,555	4,567	3,368	2,845	8,824
\$5,000 to \$24,999	1,339	1,238	724	459	347	1,643
\$25,000 to \$49,999	75	65	62	8	18	152
\$50,000 or more	31	12	24	17	24	70
Hired farm labor farms	2,412	2,775	1,868	1,172	890	2,906
\$1,000	56,497	46,235	23,061	11,713	7,296	48,010
Farms with expenses of-						
\$1 to \$4,999	781	1,165	1,013	640	579	1,370
\$5,000 to \$24,999	1,015	1,075	618	428	262	1,031
\$25,000 to \$99,999	519	487	205	90	40	423
\$100,000 to \$249,999	84	32	24	14	9	62
\$250,000 or more	13	16	8	-	-	20
Contract labor farms	2,461	2,651	1,511	850	473	1,520
\$1,000	32,267	21,273	7,983	3,358	1,414	17,415
Farms with expenses of-						
\$1 to \$999	123	303	308	258	177	312
\$1,000 to \$4,999	703	1,094	748	431	225	561
\$5,000 to \$24,999	1,348	1,084	415	136	67	481
\$25,000 to \$49,999	200	124	30	16	1	113
\$50,000 or more	87	46	10	3	3	53
Customwork and custom hauling farms	1,826	1,882	1,048	654	512	1,423
\$1,000	12,236	7,479	2,678	1,551	825	9,981
Farms with expenses of-						
\$1 to \$999	310	481	406	330	297	527
\$1,000 to \$4,999	737	980	495	253	176	545
\$5,000 to \$24,999	705	385	141	61	37	249
\$25,000 to \$49,999	57	32	6	6	2	64
\$50,000 or more	17	4	-	4	-	38
Cash rent for land, buildings, and grazing fees farms	985	1,050	625	394	308	789
\$1,000	12,444	8,682	3,501	2,841	2,983	21,107

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	3,223	94	78	105	245	280
\$5,000 to \$9,999	1,479	102	64	133	197	257
\$10,000 to \$24,999	2,315	312	247	246	446	359
\$25,000 or more	5,087	2,738	704	633	536	177
Rent and lease expenses for machinery, equipment, and farm share of vehicles	7,786	2,319	740	703	828	572
\$1,000	365,356	318,491	17,342	9,131	8,729	3,858
Farms with expenses of-						
\$1 to \$999	1,580	75	38	72	115	99
\$1,000 to \$4,999	2,147	218	134	231	292	259
\$5,000 to \$24,999	2,235	687	325	294	340	188
\$25,000 to \$49,999	665	360	139	75	52	19
\$50,000 or more	1,159	979	104	31	29	7
Interest expense	22,482	4,245	1,728	1,961	2,738	1,901
\$1,000	1,233,854	855,796	85,697	65,360	67,311	35,950
Farms with expenses of-						
\$1 to \$4,999	6,355	288	208	338	723	624
\$5,000 to \$24,999	8,963	813	550	843	1,272	898
\$25,000 to \$99,999	4,743	1,343	724	658	636	327
\$100,000 or more	2,421	1,801	246	122	107	52
Secured by real estate	17,906	2,958	1,339	1,557	2,210	1,533
\$1,000	957,459	632,983	70,021	53,664	59,423	30,738
Farms with expenses of-						
\$1 to \$999	1,156	25	16	43	93	83
\$1,000 to \$4,999	3,472	107	109	205	391	370
\$5,000 to \$24,999	7,532	480	442	658	1,079	772
\$25,000 to \$49,999	2,424	465	337	355	377	174
\$50,000 or more	3,322	1,881	435	296	270	134
Not secured by real estate	11,086	2,684	943	1,039	1,250	873
\$1,000	276,395	222,813	15,676	11,696	7,888	5,212
Farms with expenses of-						
\$1 to \$999	2,181	101	75	106	219	210
\$1,000 to \$4,999	3,758	294	218	356	514	334
\$5,000 to \$24,999	3,281	851	452	473	474	295
\$25,000 to \$49,999	781	464	148	60	36	31
\$50,000 or more	1,085	974	50	44	7	3
Property taxes paid	65,129	5,824	2,919	3,605	5,853	5,199
\$1,000	1,126,718	604,204	87,058	68,553	73,331	51,103
Farms with expenses of-						
\$1 to \$4,999	33,515	447	356	706	1,963	2,404
\$5,000 to \$9,999	13,297	401	375	821	1,665	1,428
\$10,000 to \$24,999	10,463	1,118	1,072	1,386	1,664	955
\$25,000 or more	7,854	3,858	1,116	692	561	412
Medical supplies, veterinary, and custom services for livestock (see text)	20,736	1,627	461	548	1,049	1,094
\$1,000	306,431	257,778	9,152	5,246	6,351	4,475
Farms with expenses of-						
\$1 to \$4,999	17,260	158	165	279	705	878
\$5,000 to \$24,999	2,045	279	192	220	316	197
\$25,000 to \$49,999	378	241	52	36	17	9
\$50,000 to \$99,999	373	298	39	8	6	6
\$100,000 or more	680	651	13	5	5	4
All other production expenses (see text)	35,952	6,275	3,133	3,924	4,267	3,146
\$1,000	2,765,241	2,334,232	159,476	110,013	69,125	27,347
Farms with expenses of-						
\$1 to \$4,999	16,442	255	285	754	1,429	1,734
\$5,000 to \$24,999	10,166	934	1,159	1,888	2,128	1,166
\$25,000 to \$49,999	2,929	827	700	605	422	171
\$50,000 to \$99,999	2,375	1,143	484	397	197	62
\$100,000 or more	4,040	3,116	505	280	91	13
Production expenses paid by landlords ¹	1,518	522	194	129	215	94
\$1,000	73,632	58,004	6,644	3,224	3,822	537
Depreciation expenses claimed	34,100	6,302	3,059	3,733	3,965	2,887
\$1,000	2,763,284	2,099,542	226,589	152,825	108,712	50,584
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	70,521	6,356	3,169	3,971	6,454	5,742
\$1,000	8,910,399	8,781,909	455,103	282,025	59,136	-24,149
Average per farm	126,351	1,381,672	143,611	71,021	9,163	-4,206
Farms with net gains ²	29,595	5,418	2,475	3,004	4,500	3,703
Average net gain	378,108	1,743,596	257,378	145,043	70,507	34,566
Gain of-						
Less than \$1,000	1,424	5	10	8	38	54
\$1,000 to \$4,999	3,632	16	21	27	111	222
\$5,000 to \$9,999	2,649	9	18	50	146	281
\$10,000 to \$24,999	4,400	46	76	132	572	1,104
\$25,000 to \$49,999	3,687	85	101	257	1,059	1,448
\$50,000 or more	13,803	5,257	2,249	2,530	2,574	594
Farms with net losses	40,926	938	694	967	1,954	2,039
Average net loss	55,703	708,840	262,115	158,928	132,112	74,618

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	438	640	457	294	200	392
\$5,000 to \$9,999	258	180	86	51	58	93
\$10,000 to \$24,999	222	175	59	28	35	186
\$25,000 or more	67	55	23	21	15	118
Rent and lease expenses for machinery, equipment, and farm share of vehicles	564	540	388	268	183	681
..... farms						
..... \$1,000	2,133	1,649	575	478	268	2,704
Farms with expenses of-						
\$1 to \$999	191	213	229	154	114	280
\$1,000 to \$4,999	231	233	133	89	56	271
\$5,000 to \$24,999	133	91	26	23	13	115
\$25,000 to \$49,999	7	1	-	2	-	10
\$50,000 or more	2	2	-	-	-	5
Interest expense	1,648	1,897	1,332	930	737	3,365
..... farms						
..... \$1,000	25,478	24,117	14,256	8,720	6,314	44,856
Farms with expenses of-						
\$1 to \$4,999	565	786	628	450	355	1,390
\$5,000 to \$24,999	792	874	590	411	326	1,594
\$25,000 to \$99,999	267	223	98	63	56	348
\$100,000 or more	24	14	16	6	-	33
Secured by real estate	1,356	1,570	1,098	793	628	2,864
..... farms						
..... \$1,000	22,121	21,176	12,818	7,687	5,654	41,174
Farms with expenses of-						
\$1 to \$999	93	163	134	101	87	318
\$1,000 to \$4,999	329	433	337	264	195	732
\$5,000 to \$24,999	702	753	531	364	296	1,455
\$25,000 to \$49,999	152	162	64	46	42	250
\$50,000 or more	80	59	32	18	8	109
Not secured by real estate	713	844	567	405	297	1,471
..... farms						
..... \$1,000	3,356	2,940	1,438	1,034	660	3,682
Farms with expenses of-						
\$1 to \$999	215	258	230	145	125	497
\$1,000 to \$4,999	266	377	241	193	139	824
\$5,000 to \$24,999	211	202	93	65	30	137
\$25,000 to \$49,999	19	7	2	2	3	9
\$50,000 or more	2	-	1	-	-	4
Property taxes paid	5,522	7,750	6,229	4,649	4,069	13,510
..... farms						
..... \$1,000	42,372	47,722	34,192	23,471	18,810	75,902
Farms with expenses of-						
\$1 to \$4,999	3,135	4,803	4,191	3,224	2,944	9,342
\$5,000 to \$9,999	1,348	1,814	1,217	896	732	2,600
\$10,000 to \$24,999	769	915	645	424	323	1,192
\$25,000 or more	270	218	176	105	70	376
Medical supplies, veterinary, and custom services for livestock (see text)	1,522	2,424	1,822	1,672	1,859	6,658
..... farms						
..... \$1,000	3,503	3,878	2,014	1,989	1,696	10,348
Farms with expenses of-						
\$1 to \$4,999	1,369	2,277	1,761	1,594	1,806	6,268
\$5,000 to \$24,999	143	144	61	78	50	365
\$25,000 to \$49,999	7	1	-	-	3	12
\$50,000 to \$99,999	3	1	-	-	-	12
\$100,000 or more	-	1	-	-	-	1
All other production expenses (see text)	2,986	3,238	2,211	1,425	1,038	4,309
..... farms						
..... \$1,000	15,873	12,573	6,542	4,525	2,942	22,594
Farms with expenses of-						
\$1 to \$4,999	2,101	2,582	1,890	1,206	916	3,290
\$5,000 to \$24,999	795	598	296	197	112	893
\$25,000 to \$49,999	65	50	14	15	8	52
\$50,000 to \$99,999	20	6	10	4	-	52
\$100,000 or more	5	2	1	3	2	22
Production expenses paid by landlords ¹	85	95	50	35	22	77
..... farms						
..... \$1,000	515	278	159	66	25	357
Depreciation expenses claimed	2,548	3,026	1,970	1,456	1,109	4,045
..... farms						
..... \$1,000	31,309	26,835	14,238	9,162	7,139	36,348
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	5,978	8,388	6,721	5,006	4,366	14,370
..... farms						
..... \$1,000	-50,027	-90,657	-94,639	-60,699	-61,610	-285,992
Average per farm	-8,369	-10,808	-14,081	-12,125	-14,111	-19,902
Farms with net gains ²	3,426	3,596	1,750	662	311	750
..... number						
Average net gain	20,558	12,499	6,782	22,090	13,907	105,480
..... dollars						
Gain of-						
Less than \$1,000	137	260	403	261	158	90
\$1,000 to \$4,999	469	1,242	1,072	289	49	114
\$5,000 to \$9,999	664	1,191	139	18	34	99
\$10,000 to \$24,999	1,537	668	69	34	26	136
\$25,000 to \$49,999	455	124	31	23	22	82
\$50,000 or more	164	111	36	37	22	229
Farms with net losses	2,552	4,792	4,971	4,344	4,055	13,620
..... number						
Average net loss	47,201	28,298	21,426	17,339	16,260	26,806
..... dollars						

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	1,560	3	5	8	27	31
\$1,000 to \$4,999	7,140	10	27	23	95	177
\$5,000 to \$9,999	7,224	10	11	45	91	177
\$10,000 to \$24,999	10,759	32	62	94	269	407
\$25,000 to \$49,999	6,469	44	60	141	389	387
\$50,000 or more	7,774	839	529	656	1,083	860
Net cash farm income of producers (see text)	farms 70,521	6,356	3,169	3,971	6,454	5,742
\$1,000	8,598,385	8,508,549	433,024	272,692	53,090	-25,537
Average per farm	dollars 121,927	1,338,664	136,644	68,671	8,226	-4,447
Producers reporting net gains ² (see text)	farms 29,413	5,356	2,447	2,969	4,469	3,680
Average net gain	dollars 372,472	1,725,419	253,285	144,694	69,928	34,573
Gain of-						
Less than \$1,000	1,428	5	10	9	41	51
\$1,000 to \$4,999	3,681	17	26	24	129	234
\$5,000 to \$9,999	2,653	11	23	55	154	276
\$10,000 to \$24,999	4,366	44	68	132	575	1,087
\$25,000 to \$49,999	3,640	85	98	250	1,025	1,447
\$50,000 or more	13,645	5,194	2,222	2,499	2,545	585
Producers reporting net losses (see text)	farms 41,108	1,000	722	1,002	1,985	2,062
Average net loss	dollars 57,340	732,795	258,675	156,590	130,690	74,086
Loss of-						
Less than \$1,000	1,562	4	6	9	31	34
\$1,000 to \$4,999	7,152	11	22	23	97	179
\$5,000 to \$9,999	7,216	12	13	45	90	176
\$10,000 to \$24,999	10,803	33	69	105	270	423
\$25,000 to \$49,999	6,488	41	67	145	399	380
\$50,000 or more	7,887	899	545	675	1,098	870
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	farms 368	166	67	63	55	11
\$1,000	75,908	51,166	13,063	7,616	3,069	935
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	farms 21,059	3,117	1,637	1,953	2,827	2,200
\$1,000	1,404,033	613,897	152,883	133,904	124,773	68,674
Customwork and other agricultural services	farms 4,852	850	485	498	624	496
\$1,000	369,574	195,222	53,774	36,985	32,478	16,219
Gross cash rent or share payments	farms 5,326	831	310	391	550	453
\$1,000	281,531	126,554	25,664	20,410	21,904	16,921
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms 725	18	33	26	60	68
\$1,000	17,849	1,364	2,951	688	1,312	971
Agri-tourism and recreational services	farms 1,130	69	74	87	165	105
\$1,000	84,043	23,312	12,633	10,413	7,831	6,068
Patronage dividends and refunds from cooperatives	farms 7,219	1,794	919	1,012	1,300	790
\$1,000	175,761	109,954	21,320	21,943	13,777	4,081
Crop and livestock insurance payments received	farms 2,338	450	226	253	423	299
\$1,000	117,282	60,032	11,496	17,342	15,829	5,116
Amount from State and local government agricultural program payments	farms 496	105	40	36	72	37
\$1,000	3,985	2,502	189	242	383	145
Other farm-related income sources (see text)	farms 3,674	335	185	177	323	325
\$1,000	354,008	94,957	24,857	25,881	31,259	19,152
LAND USE						
Total cropland	farms 52,860	5,970	2,993	3,745	5,892	5,101
Harvested cropland	acres 9,597,439	6,651,621	913,665	597,702	565,431	280,060
acres 49,533	5,928	2,980	3,731	5,816	5,052	
acres 7,857,512	5,851,368	725,329	475,849	380,693	163,546	
Farms by acres harvested:						
1 to 49 acres	34,785	387	306	1,022	3,669	4,277
50 to 99 acres	4,214	287	482	1,260	1,143	467
100 to 199 acres	3,578	658	1,070	752	621	218
200 to 499 acres	3,629	1,853	739	593	319	71
500 to 999 acres	1,666	1,191	302	85	57	19
1,000 to 1,999 acres	1,010	910	75	16	7	-
2,000 acres or more	651	642	6	3	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	farms 2,351	204	56	80	169	144
acres 459,608	115,859	70,419	32,944	84,699	46,543	
On which all crops failed or were abandoned	farms 2,577	237	137	146	234	199
acres 146,723	53,817	16,369	10,607	17,253	21,959	
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 6,913	885	365	433	667	616
acres 756,440	405,692	64,873	47,788	50,751	31,538	
In summer fallow (see text)	farms 3,042	525	220	264	335	285
acres 377,156	224,885	36,675	30,514	32,035	16,474	
Total woodland	farms 6,595	212	130	225	462	427
acres 1,847,551	195,223	130,024	227,910	367,684	182,555	

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	81	241	283	261	246	374
\$1,000 to \$4,999	305	798	1,115	1,027	1,036	2,527
\$5,000 to \$9,999	320	741	972	993	923	2,941
\$10,000 to \$24,999	600	1,353	1,386	1,240	1,170	4,146
\$25,000 to \$49,999	515	972	763	546	516	2,136
\$50,000 or more	731	687	452	277	164	1,496
Net cash farm income of producers (see text)	5,978	8,388	6,721	5,006	4,366	14,370
Average per farm	\$1,000 -50,282	\$24,999 -90,716	\$9,999 -94,554	\$4,999 -60,655	\$2,499 -61,591	Less than \$1,000 -285,635
Producers reporting net gains ² (see text)	3,422	3,594	1,749	664	311	752
Average net gain	20,507	12,496	6,773	22,062	13,907	105,245
Gain of-						
Less than \$1,000	140	257	404	263	158	90
\$1,000 to \$4,999	476	1,251	1,070	289	49	116
\$5,000 to \$9,999	661	1,183	139	18	34	99
\$10,000 to \$24,999	1,527	668	69	34	26	136
\$25,000 to \$49,999	453	124	31	23	22	82
\$50,000 or more	165	111	36	37	22	229
Producers reporting net losses (see text)	2,556	4,794	4,972	4,342	4,055	13,618
Average net loss	47,127	28,291	21,400	17,343	16,255	26,787
Loss of-						
Less than \$1,000	80	236	284	258	246	374
\$1,000 to \$4,999	305	797	1,123	1,028	1,036	2,531
\$5,000 to \$9,999	322	743	967	990	923	2,935
\$10,000 to \$24,999	598	1,362	1,381	1,243	1,170	4,149
\$25,000 to \$49,999	519	971	771	546	516	2,133
\$50,000 or more	732	685	446	277	164	1,496
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	3	1	2	-	-	-
	\$1,000 44	(D)	(D)	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	2,095	2,372	1,072	730	621	2,435
	\$1,000 55,764	54,616	18,139	23,346	9,619	148,419
Customwork and other agricultural services	505	609	238	146	125	276
	\$1,000 11,131	8,026	2,128	5,334	1,288	6,989
Gross cash rent or share payments	483	582	341	260	249	876
	\$1,000 13,639	13,482	5,092	6,380	2,437	29,049
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	64	106	96	69	59	126
	\$1,000 3,957	998	493	943	1,225	2,946
Agri-tourism and recreational services	135	166	73	61	53	142
	\$1,000 3,217	7,720	4,849	2,322	1,871	3,808
Patronage dividends and refunds from cooperatives	591	449	127	58	13	166
	\$1,000 2,349	1,119	381	93	10	733
Crop and livestock insurance payments received	238	243	80	20	22	84
	\$1,000 3,772	2,493	280	82	102	739
Amount from State and local government agricultural program payments	50	42	46	19	4	45
	\$1,000 134	40	103	96	42	110
Other farm-related income sources (see text)	322	484	231	198	177	917
	\$1,000 17,566	20,739	4,812	8,096	2,645	104,045
LAND USE						
Total cropland	5,031	6,729	5,177	3,370	2,452	6,400
	acres 161,605	142,940	58,040	30,021	22,657	173,697
Harvested cropland	4,912	6,510	4,969	3,173	2,130	4,332
	acres 88,768	66,056	27,241	14,971	10,337	53,354
Farms by acres harvested:						
1 to 49 acres	4,560	6,282	4,897	3,144	2,114	4,127
50 to 99 acres	209	168	60	27	11	100
100 to 199 acres	121	50	11	1	4	72
200 to 499 acres	18	7	1	-	-	27
500 to 999 acres	3	3	-	-	-	6
1,000 to 1,999 acres	1	-	-	-	1	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	163	268	213	144	212	698
	acres 30,196	28,476	16,523	3,216	7,020	23,713
On which all crops failed or were abandoned	210	345	214	187	114	554
	acres 5,731	6,803	1,864	1,583	618	10,119
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	475	743	525	334	331	1,539
	acres 30,489	33,030	9,605	7,249	3,387	72,038
In summer fallow (see text)	206	290	207	177	119	414
	acres 6,421	8,575	2,807	3,002	1,295	14,473
Total woodland	612	895	793	571	575	1,693
	acres 155,330	144,301	70,032	43,057	40,351	291,084

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 3,081	81	48	92	164	163
acres 1,154,159	103,008	84,011	187,918	224,524	118,154	
Woodland not pastured	farms 4,147	151	89	150	338	297
acres 693,392	92,215	46,013	39,992	143,160	64,401	
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 18,832	707	388	520	1,074	1,020
acres 11,606,249	3,097,349	1,328,249	1,456,458	2,101,154	1,084,976	
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 36,434	3,006	1,472	1,718	2,919	2,735
acres 1,471,562	543,127	148,058	155,592	168,705	91,011	
Irrigated land	farms 52,362	5,913	3,015	3,735	5,864	5,131
acres 7,833,593	5,719,003	741,746	487,941	380,805	187,994	
Harvested cropland	farms 47,704	5,860	2,956	3,689	5,719	4,931
acres 7,348,690	5,545,023	673,743	440,833	337,038	141,442	
Pastureland and other land	farms 6,630	288	169	199	353	382
acres 484,903	173,980	68,003	47,108	43,767	46,552	
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
farms 198	31	6	10	31	15	
acres 69,569	18,062	6,603	5,507	14,910	6,398	
Land enrolled in crop insurance programs	farms 15,581	3,745	1,918	2,150	2,899	1,825
acres 6,174,476	3,869,566	588,263	500,049	602,218	293,472	
ORGANIC AGRICULTURE						
Total organic product sales	farms 3,335	682	217	269	380	353
\$1,000 2,832,644	2,582,774	89,676	73,572	49,248	20,539	
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	farms 70,521	6,356	3,169	3,971	6,454	5,742
\$1,000 229,363,467	117,206,914	20,465,623	16,806,505	19,112,581	11,224,959	
Average per farm	dollars 3,252,414	18,440,358	6,458,070	4,232,310	2,961,354	1,954,887
Average per acre	dollars 9,353	11,176	8,121	6,895	5,967	6,850
Farms by value group:						
\$1 to \$49,999	2,557	10	10	31	69	89
\$50,000 to \$99,999	2,033	14	17	13	57	98
\$100,000 to \$199,999	3,998	17	15	41	165	201
\$200,000 to \$499,999	14,699	94	68	176	620	964
\$500,000 to \$999,999	16,150	155	164	490	1,200	1,515
\$1,000,000 to \$1,999,999	11,432	361	333	775	1,784	1,273
\$2,000,000 to \$4,999,999	10,075	1,094	1,157	1,547	1,647	1,089
\$5,000,000 to \$9,999,999	4,667	1,436	888	566	538	360
\$10,000,000 or more	4,910	3,175	517	332	374	153
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms 70,520	6,356	3,169	3,971	6,453	5,742
\$1,000 11,640,729	7,194,188	978,147	738,870	695,965	387,538	
Farms by value group:						
\$1 to \$4,999	7,114	2	6	21	160	268
\$5,000 to \$9,999	7,218	7	8	35	295	379
\$10,000 to \$19,999	10,416	44	42	163	548	854
\$20,000 to \$49,999	16,913	167	250	562	1,488	1,649
\$50,000 to \$99,999	10,841	319	473	795	1,496	1,294
\$100,000 to \$199,999	7,581	687	688	1,129	1,509	991
\$200,000 to \$499,999	5,714	1,640	1,041	983	803	253
\$500,000 or more	4,723	3,490	661	283	154	54
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	farms 52,766	5,856	2,739	3,320	5,351	4,252
number 127,611	46,793	9,244	8,567	10,998	7,377	
Tractors, all	farms 49,231	5,717	2,754	3,308	5,249	4,300
number 138,566	54,399	11,127	9,910	13,036	8,395	
Less than 40 horsepower (PTO)	farms 27,078	2,485	1,084	1,267	2,301	2,053
number 41,919	9,588	2,069	2,129	3,442	2,882	
40 to 99 horsepower (PTO)	farms 28,790	4,733	2,230	2,558	3,935	2,841
number 63,855	24,713	6,054	5,530	7,212	4,299	
100 horsepower (PTO) or more	farms 11,493	3,728	1,334	1,220	1,425	830
number 32,792	20,098	3,004	2,251	2,382	1,214	
Grain and bean combines, self-propelled	farms 1,425	543	216	201	180	89
number 2,157	996	340	268	230	104	
Cotton pickers and strippers, self-propelled	farms 393	264	60	31	17	8
number 712	544	81	41	22	10	
Forage harvesters, self-propelled	farms 1,426	357	153	148	174	131
number 1,808	577	199	190	204	142	
Hay balers	farms 3,193	645	257	243	406	252
number 4,177	1,020	376	369	547	326	

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	258	422	375	270	305	903
acres	108,502	96,323	41,068	15,615	24,646	150,390
Woodland not pastured farms	402	583	480	346	323	988
acres	46,828	47,978	28,964	27,442	15,705	140,694
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,324	2,102	1,862	1,667	1,770	6,398
acres	743,651	572,114	195,706	116,214	97,087	813,291
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	2,964	4,227	3,490	2,653	2,530	8,720
acres	66,467	75,846	38,560	30,252	20,356	133,588
Irrigated land farms	5,038	6,754	5,231	3,481	2,456	5,744
acres	93,485	68,299	32,855	17,099	9,341	95,025
Harvested cropland farms	4,763	6,228	4,718	2,992	1,886	3,962
acres	74,799	50,723	19,785	10,826	5,658	48,820
Pastureland and other land farms	470	793	683	656	670	1,967
acres	18,686	17,576	13,070	6,273	3,683	46,205
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms						
acres	23	25	18	9	5	36
acres	8,283	6,168	2,340	960	302	36
Land enrolled in crop insurance programs farms	1,259	836	348	118	74	409
acres	151,283	65,429	26,709	4,784	1,240	71,463
ORGANIC AGRICULTURE						
Total organic product sales farms	305	384	324	209	97	115
\$1,000	8,976	5,034	1,907	718	141	60
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	5,978	8,388	6,721	5,006	4,366	14,370
\$1,000	9,327,098	9,635,856	5,890,377	3,583,665	3,287,772	12,822,117
Average per farm dollars	1,560,237	1,148,767	876,414	715,874	753,040	892,284
Average per acre dollars	8,276	10,304	16,257	16,323	18,220	9,083
Farms by value group:						
\$1 to \$49,999 farms	114	356	397	330	302	849
\$50,000 to \$99,999 farms	159	260	263	248	255	649
\$100,000 to \$199,999 farms	309	579	533	455	447	1,236
\$200,000 to \$499,999 farms	1,406	2,066	1,855	1,503	1,391	4,556
\$500,000 to \$999,999 farms	1,608	2,381	2,017	1,469	1,214	3,937
\$1,000,000 to \$1,999,999 farms	1,227	1,581	1,024	655	504	1,915
\$2,000,000 to \$4,999,999 farms	785	881	494	294	183	904
\$5,000,000 to \$9,999,999 farms	248	201	103	44	51	232
\$10,000,000 or more farms	122	83	35	8	19	92
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	5,978	8,388	6,721	5,006	4,366	14,370
\$1,000	272,584	302,399	204,802	147,997	131,536	586,702
Farms by value group:						
\$1 to \$4,999 farms	506	1,113	1,135	840	793	2,270
\$5,000 to \$9,999 farms	654	1,217	1,025	787	682	2,129
\$10,000 to \$19,999 farms	1,096	1,657	1,386	1,099	906	2,621
\$20,000 to \$49,999 farms	1,803	2,520	1,947	1,420	1,180	3,927
\$50,000 to \$99,999 farms	1,159	1,274	864	582	554	2,031
\$100,000 to \$199,999 farms	591	412	265	218	189	902
\$200,000 to \$499,999 farms	157	186	89	56	58	448
\$500,000 or more farms	12	9	10	4	4	42
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	4,383	5,807	4,547	3,404	3,111	9,996
number	6,897	8,533	6,192	4,570	4,101	14,339
Tractors, all farms	4,392	5,552	3,993	2,835	2,498	8,633
number	7,416	8,649	5,641	3,939	3,450	12,604
Less than 40 horsepower (PTO) farms	2,392	3,436	2,664	1,980	1,795	5,621
number	3,090	4,321	3,197	2,340	2,118	6,743
40 to 99 horsepower (PTO) farms	2,479	2,693	1,644	1,087	924	3,666
number	3,477	3,486	2,031	1,350	1,121	4,582
100 horsepower (PTO) or more farms	621	644	335	197	176	983
number	849	842	413	249	211	1,279
Grain and bean combines, self-propelled farms	43	46	22	22	16	47
number	47	49	30	22	16	55
Cotton pickers and strippers, self-propelled farms	2	3	7	-	1	-
number	(D)	(D)	7	-	(D)	-
Forage harvesters, self-propelled farms	83	109	57	47	60	107
number	91	122	61	47	63	112
Hay balers farms	245	322	179	161	169	314
number	281	354	194	172	184	354

See footnote(s) at end of table.

--continued

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms 32,613	5,636	2,779	3,200	4,542	3,621
	acres treated 6,658,418	5,010,793	647,520	408,098	285,463	121,232
Manure used	farms 5,725	950	389	309	512	421
	acres treated 656,688	448,247	60,115	29,447	37,016	16,540
Organic fertilizer used (see text)	farms 4,730	591	273	330	530	441
	acres treated 336,701	229,449	30,047	30,547	19,148	12,029
Acres treated to control-						
Insects	farms 24,393	5,150	2,512	2,775	3,890	2,872
	acres 6,513,981	5,151,791	571,387	353,635	243,670	86,081
Weeds, grass, or brush	farms 28,404	5,171	2,616	2,895	4,060	3,212
	acres 7,007,896	5,356,516	645,729	411,394	299,961	126,182
Nematodes	farms 4,381	1,247	446	513	671	511
	acres 913,554	766,861	53,725	38,025	25,042	13,744
Diseases in crops and orchards	farms 15,192	3,054	1,588	1,691	2,323	1,833
	acres 2,686,889	2,077,193	258,829	158,913	104,598	40,283
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 5,392	1,370	584	626	834	612
	acres on which used 1,059,120	872,803	74,113	48,424	35,131	13,893
LAND USE PRACTICES						
Land drained by tile	farms 2,151	622	201	186	256	184
	acres 626,219	529,257	43,460	16,790	16,899	6,011
Land artificially drained by ditches	farms 6,533	1,114	480	523	720	519
	acres 1,769,447	1,233,923	187,209	131,527	85,641	51,091
Land under conservation easement	farms 1,672	226	104	110	195	211
	acres 962,057	319,285	100,658	46,243	190,938	90,609
Cropland on which no-till practices were used	farms 3,880	538	231	250	382	307
	acres 238,454	171,592	23,408	8,784	12,432	4,509
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 2,760	853	248	219	308	259
	acres 763,991	632,362	53,608	31,845	24,947	8,980
Cropland on which intensive tillage practices were used (see text)	farms 6,933	2,170	647	745	858	616
	acres 2,376,172	1,860,396	205,817	143,613	88,375	31,226
Cropland planted to a cover crop (excluding CRP)	farms 6,198	705	375	520	836	700
	acres 350,436	229,299	36,679	27,400	24,317	10,175
RENEWABLE ENERGY						
Renewable energy producing systems	farms 14,552	1,243	458	601	1,073	1,023
Solar panels	farms 13,900	1,179	430	548	1,001	960
Wind turbines	farms 415	36	13	23	40	31
Methane digesters	farms 57	14	3	3	8	7
Geothermal/geoexchange systems (see text)	farms 120	10	7	5	8	17
Small hydro systems	farms 186	16	5	11	14	14
Biodiesel production systems (see text)	farms 113	3	3	11	13	8
Ethanol production systems (see text)	farms 79	1	1	11	9	4
Other	farms 324	25	12	9	46	38
Wind rights leased to others	farms 200	17	9	8	18	16
TENURE						
Full owners	farms 55,113	2,756	1,821	2,602	4,623	4,436
Part owners	farms 8,729	2,473	941	820	1,067	643
Tenants	farms 6,679	1,127	407	549	764	663
OWNED AND RENTED LAND						
Land owned	farms 64,022	5,254	2,771	3,445	5,715	5,106
	acres 16,092,828	6,491,113	1,644,119	1,400,937	1,915,703	1,085,969
Owned land in farms	farms 63,842	5,229	2,762	3,422	5,690	5,079
	acres 14,378,314	6,030,938	1,498,592	1,283,186	1,717,016	954,557
Land rented or leased from others	farms 15,496	3,614	1,350	1,376	1,838	1,315
	acres 10,401,822	4,566,961	1,037,184	1,173,572	1,543,063	700,912
Rented or leased land in farms	farms 15,408	3,600	1,348	1,369	1,831	1,306
	acres 10,144,487	4,456,382	1,021,404	1,154,476	1,485,958	684,045
Land rented or leased to others	farms 5,475	858	320	406	601	458
	acres 1,971,849	570,754	161,307	136,847	255,792	148,279
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	128,535	15,117	6,469	7,838	12,081	10,931
Farms by number of producers:						
1 producer	29,068	2,134	1,215	1,625	2,715	2,279
2 producers	32,515	2,155	1,176	1,531	2,723	2,624
3 producers	5,445	1,170	482	482	586	514
4 producers	2,288	519	192	192	292	211
5 or more producers	1,205	378	104	141	138	114
Total male producers (see text)	80,628	11,642	4,711	5,433	8,070	6,929
Farms by number of male producers:						
1 producer	51,572	3,196	1,976	2,664	4,567	4,183
2 producers	8,530	1,880	753	785	1,129	839
3 producers	2,253	776	276	249	257	173
4 producers	507	232	51	41	35	35
5 or more producers	393	171	28	45	48	32
Total female producers (see text)	47,907	3,475	1,758	2,405	4,011	4,002
Farms by number of female producers:						
1 producer	38,224	2,020	1,204	1,643	2,932	3,033

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	3,131	3,234	2,119	1,212	838	2,301
farms						
acres treated	60,145	37,174	13,350	7,997	4,204	62,442
Manure used	455	547	509	361	292	980
farms						
acres treated	14,048	6,243	4,683	2,622	3,878	33,849
Organic fertilizer used (see text)	471	609	552	309	207	417
farms						
acres treated	3,808	4,214	3,298	1,036	648	2,477
Acres treated to control-						
Insects	2,177	1,994	1,059	603	326	1,035
farms						
acres	40,834	19,923	6,694	2,783	1,107	36,076
Weeds, grass, or brush	2,737	2,631	1,579	910	661	1,932
farms						
acres	55,959	32,041	10,579	5,515	3,550	60,470
Nematodes	347	255	143	60	22	166
farms						
acres	7,213	2,428	794	263	71	5,388
Diseases in crops and orchards	1,379	1,343	753	432	231	565
farms						
acres	20,351	10,460	2,650	1,660	632	11,320
Chemicals used to control growth, thin fruit, ripen, or defoliate	436	379	193	120	52	186
farms						
acres on which used	6,517	2,638	757	365	243	4,236
LAND USE PRACTICES						
Land drained by tile	165	176	86	65	47	163
farms						
acres	5,295	2,657	1,120	572	462	3,696
Land artificially drained by ditches	510	562	513	361	260	971
farms						
acres	18,076	14,542	6,614	4,015	7,322	29,487
Land under conservation easement	160	209	126	52	77	202
farms						
acres	75,294	47,629	21,372	4,462	3,541	62,026
Cropland on which no-till practices were used	343	574	425	277	223	330
farms						
acres	3,510	5,079	1,621	1,736	1,083	4,700
Cropland on which reduced tillage, excluding no till, practices were used (see text)	219	191	188	75	38	162
farms						
acres	2,609	3,729	902	412	347	4,250
Cropland on which intensive tillage practices were used (see text)	483	465	314	207	142	286
farms						
acres	15,757	9,510	4,255	2,667	672	13,884
Cropland planted to a cover crop (excluding CRP)	672	753	577	357	233	470
farms						
acres	8,011	4,523	2,101	1,360	839	5,732
RENEWABLE ENERGY						
Renewable energy producing systems	1,270	1,839	1,639	1,195	1,080	3,131
farms						
Solar panels	1,199	1,758	1,588	1,152	1,041	3,044
farms						
Wind turbines	26	63	39	37	29	78
farms						
Methane digesters	3	4	4	3	1	7
farms						
Geothermal/geoexchange systems (see text)	12	16	12	11	10	12
farms						
Small hydro systems	22	26	20	16	13	29
farms						
Biodiesel production systems (see text)	14	11	16	11	6	17
farms						
Ethanol production systems (see text)	13	8	8	-	5	19
farms						
Other	33	48	31	31	18	33
farms						
Wind rights leased to others	13	33	32	10	7	37
farms						
TENURE						
Full owners	4,812	7,043	5,812	4,401	3,861	12,946
farms						
Part owners	634	647	386	265	215	638
farms						
Tenants	532	698	523	340	290	786
farms						
OWNED AND RENTED LAND						
Land owned	5,474	7,699	6,214	4,673	4,076	13,595
farms						
acres	739,647	666,389	310,839	253,582	163,769	1,420,761
Owned land in farms	5,446	7,690	6,198	4,666	4,076	13,584
farms						
acres	654,527	566,909	267,345	160,335	133,349	1,111,560
Land rented or leased from others	1,174	1,351	914	606	506	1,452
farms						
acres	485,431	375,241	97,424	61,839	47,194	313,001
Rented or leased land in farms	1,166	1,345	909	605	505	1,424
farms						
acres	472,526	368,292	94,993	59,209	47,102	300,100
Land rented or leased to others	498	565	376	248	244	901
farms						
acres	98,025	106,429	45,925	95,877	30,512	322,102
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	10,522	14,522	11,350	8,500	7,257	23,948
Farms by number of producers:						
1 producer	2,500	3,525	2,823	1,978	1,847	6,427
2 producers	2,804	4,062	3,432	2,729	2,248	7,031
3 producers	446	496	313	199	184	573
4 producers	163	239	107	69	76	228
5 or more producers	65	66	46	31	11	111
Total male producers (see text)	6,465	8,685	6,550	4,744	4,127	13,272
Farms by number of male producers:						
1 producer	4,584	6,542	5,299	4,015	3,577	10,969
2 producers	642	781	464	276	216	765
3 producers	118	124	74	29	34	143
4 producers	33	25	17	11	4	23
5 or more producers	18	10	6	6	-	29
Total female producers (see text)	4,057	5,837	4,800	3,756	3,130	10,676
Farms by number of female producers:						
1 producer	3,348	4,786	4,147	3,297	2,707	9,107

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	3,290	377	170	246	364	305
3 producers	526	93	38	38	54	62
4 producers	152	32	15	9	16	11
5 or more producers	130	43	7	19	15	11
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	78,170	10,622	4,564	5,232	7,843	6,578
Female	46,235	2,920	1,633	2,233	3,796	3,791
Hired managers (see text)	15,465	6,052	2,101	1,677	1,933	1,179
Primary occupation:						
Farming	59,933	10,583	4,231	4,826	6,797	5,192
Other	64,472	2,959	1,966	2,639	4,842	5,177
Place of residence:						
On farm operated	83,241	5,733	2,929	3,777	6,425	6,293
Not on farm operated	41,164	7,809	3,268	3,688	5,214	4,076
Days of work off farm:						
None	50,468	8,201	3,215	3,676	4,905	3,954
Any	73,937	5,341	2,982	3,789	6,734	6,415
1 to 49 days	12,572	858	464	600	1,124	1,155
50 to 99 days	6,683	386	284	376	679	615
100 to 199 days	10,991	572	456	573	989	1,040
200 days or more	43,691	3,525	1,778	2,240	3,942	3,605
Years on present farm:						
2 years or less	6,315	375	232	281	493	475
3 or 4 years	10,800	668	331	452	714	832
5 to 9 years	20,506	1,534	854	1,029	1,730	1,703
10 years or more	86,784	10,965	4,780	5,703	8,702	7,359
Average years on present farm	19.4	23.7	22.7	22.6	21.3	19.6
Years operating any farm (see text):						
5 years or less	17,103	852	473	598	1,167	1,292
6 to 10 years	17,468	1,318	631	843	1,489	1,465
11 years or more	89,834	11,372	5,093	6,024	8,983	7,612
Average years on any farm	21.9	26.9	26.5	26.0	24.4	22.4
Age group:						
Under 25 years	1,149	89	58	53	101	74
25 to 34 years	6,834	1,015	349	548	718	586
35 to 44 years	12,178	1,732	749	789	1,097	951
45 to 54 years	21,317	2,799	1,144	1,255	1,901	1,906
55 to 64 years	36,197	4,011	1,909	2,213	3,412	2,868
65 to 74 years	30,647	2,585	1,267	1,599	2,878	2,501
75 years and over	16,083	1,311	721	1,008	1,532	1,483
Average age	59.2	56.5	57.9	58.5	59.2	59.4
Young producers (see text)	8,995	1,238	488	687	917	745
Producers of Hispanic, Latino, or Spanish origin	14,597	1,493	589	1,037	1,751	1,511
Producers by race:						
American Indian or Alaska Native	1,428	87	23	73	81	110
Asian	6,651	894	528	783	1,022	782
Black or African American	429	17	5	2	23	18
Native Hawaiian or Other Pacific Islander	487	37	12	13	36	54
White	113,717	12,397	5,583	6,527	10,372	9,268
More than one race reported	1,693	110	46	67	105	137
Military service (see text):						
Never served	112,292	12,723	5,807	6,901	10,627	9,437
Served	12,113	819	390	564	1,012	932
Number of persons living in producers' households (see text)	247,542	33,870	14,377	16,287	24,253	20,663
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	104,672	11,214	5,010	5,928	9,448	8,532
Land use and/or crop decisions	91,351	10,039	4,706	5,586	8,703	7,739
Livestock decisions	46,226	3,352	1,213	1,392	2,539	2,517
Record keeping and/or financial management	88,134	9,523	4,387	5,261	8,201	7,373
Estate planning or succession planning	67,310	7,647	3,527	4,035	6,264	5,516
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 65,244	4,849	2,586	3,435	5,772	5,291
acres 19,773,803	7,548,653	1,890,449	2,098,448	2,917,253	1,434,231	
Limited Liability Company	farms 5,466	957	449	515	755	490
acres 3,587,672	1,603,351	452,658	499,107	491,598	127,437	
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms 52,390	1,938	1,428	2,133	4,111	4,173
acres 11,607,552	2,968,060	1,179,987	1,268,442	2,095,235	1,037,247	

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	250	399	256	197	174	552
3 producers	49	67	24	7	25	69
4 producers	12	13	11	8	-	25
5 or more producers	2	-	5	2	-	26
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	6,372	8,568	6,508	4,699	4,123	13,061
Female	3,986	5,789	4,730	3,734	3,120	10,503
Hired managers (see text)	685	680	380	168	129	481
Primary occupation:						
Farming	4,853	5,895	4,152	2,792	2,557	8,055
Other	5,505	8,462	7,086	5,641	4,686	15,509
Place of residence:						
On farm operated	7,005	10,411	8,797	6,962	6,259	18,650
Not on farm operated	3,353	3,946	2,441	1,471	984	4,914
Days of work off farm:						
None	3,943	5,109	3,844	2,768	2,522	8,331
Any	6,415	9,248	7,394	5,665	4,721	15,233
1 to 49 days	1,143	1,717	1,360	970	863	2,318
50 to 99 days	590	825	777	542	388	1,221
100 to 199 days	960	1,368	1,184	824	841	2,184
200 days or more	3,722	5,338	4,073	3,329	2,629	9,510
Years on present farm:						
2 years or less	460	836	743	384	481	1,555
3 or 4 years	919	1,265	1,159	995	949	2,516
5 to 9 years	1,709	2,668	2,297	1,662	1,359	3,961
10 years or more	7,270	9,588	7,039	5,392	4,454	15,532
Average years on present farm	19.0	18.1	17.1	17.1	16.9	17.7
Years operating any farm (see text):						
5 years or less	1,387	2,258	2,017	1,485	1,491	4,083
6 to 10 years	1,490	2,409	1,920	1,445	1,167	3,291
11 years or more	7,481	9,690	7,301	5,503	4,585	16,190
Average years on any farm	21.4	20.1	19.0	19.0	18.5	19.7
Age group:						
Under 25 years	90	135	113	84	72	280
25 to 34 years	470	699	611	345	401	1,092
35 to 44 years	970	1,244	991	737	787	2,131
45 to 54 years	1,641	2,313	1,689	1,410	1,292	3,967
55 to 64 years	3,064	3,984	3,350	2,538	1,981	6,867
65 to 74 years	2,703	3,876	2,999	2,211	1,769	6,259
75 years and over	1,420	2,106	1,485	1,108	941	2,968
Average age	59.9	60.3	59.9	60.0	58.8	59.6
Young producers (see text)	657	922	805	481	511	1,544
Producers of Hispanic, Latino, or Spanish origin	1,366	1,710	1,286	905	706	2,243
Producers by race:						
American Indian or Alaska Native	91	183	183	150	89	358
Asian	561	626	430	228	195	602
Black or African American	35	52	60	17	62	138
Native Hawaiian or Other Pacific Islander	60	61	33	42	26	113
White	9,499	13,234	10,365	7,845	6,710	21,917
More than one race reported	112	201	167	151	161	436
Military service (see text):						
Never served	9,338	12,854	9,939	7,433	6,367	20,866
Served	1,020	1,503	1,299	1,000	876	2,698
Number of persons living in producers' households (see text)	20,037	26,706	20,450	15,014	13,077	42,808
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	8,633	12,173	9,742	7,210	6,320	20,462
Land use and/or crop decisions	7,843	10,696	8,501	6,047	5,181	16,310
Livestock decisions	3,292	5,171	4,491	3,992	4,218	14,049
Record keeping and/or financial management	7,523	10,192	7,985	5,884	5,234	16,571
Estate planning or succession planning	5,667	7,534	5,968	4,398	3,908	12,846
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 5,676	8,073	6,535	4,916	4,274	13,837
acres 1,033,255		882,703	351,001	215,729	162,920	1,239,161
Limited Liability Company	farms 486	528	339	216	118	613
acres 142,472		59,343	19,340	17,283	16,786	158,297
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	farms 4,713	7,069	5,899	4,513	3,999	12,414
acres 847,040		721,725	304,739	186,084	121,629	877,364

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	8,021	2,070	879	877	1,078	690
Registered under State law .....farms	6,214,592	3,527,178	606,397	663,440	584,429	345,536
.....acres	6,878	1,923	788	736	920	569
.....acres	5,255,785	2,925,883	542,431	535,990	549,285	282,202
Corporation .....farms	7,271	2,132	735	763	940	623
.....acres	5,459,456	3,616,656	483,643	361,379	387,415	173,848
Family held .....farms	6,103	1,786	624	657	789	524
.....acres	4,563,761	3,084,187	435,659	284,160	319,117	143,976
More than 10 stockholders .....farms	226	139	6	15	16	17
10 or less stockholders .....farms	5,877	1,647	618	642	773	507
Other than family held .....farms	1,168	346	111	106	151	99
.....acres	895,695	532,469	47,984	77,219	68,298	29,872
More than 10 stockholders .....farms	192	85	19	12	16	20
10 or less stockholders .....farms	976	261	92	94	135	79
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	2,839	216	127	198	325	256
.....acres	1,241,201	375,426	249,969	144,401	135,895	81,971
HIRED FARM LABOR						
Hired farm labor .....farms	30,421	5,928	2,669	2,947	3,972	2,882
.....workers	377,593	258,966	23,053	21,389	24,375	13,606
Workers by days worked:						
150 days or more .....farms	18,439	5,640	2,318	2,262	2,468	1,471
.....workers	187,875	147,664	10,828	8,715	7,529	4,228
Less than 150 days .....farms	20,505	3,148	1,480	1,787	2,666	2,039
.....workers	189,718	111,302	12,225	12,674	16,846	9,378
Migrant farm labor on farms with hired labor .....farms	2,553	921	367	317	373	151
Migrant farm labor on farms reporting only contract labor .....farms	953	41	51	102	215	154
Unpaid workers .....farms	29,226	958	786	1,211	2,395	2,297
.....workers	62,897	1,942	1,565	2,526	5,106	4,984
FARMS BY SIZE						
1 to 9 acres .....farms	23,400	85	56	146	350	730
10 to 49 acres .....farms	21,756	332	215	688	2,768	3,164
50 to 69 acres .....farms	3,117	130	111	434	702	313
70 to 99 acres .....farms	3,182	141	249	678	672	260
100 to 139 acres .....farms	2,806	227	405	438	411	207
140 to 179 acres .....farms	2,369	230	479	360	295	137
180 to 219 acres .....farms	1,478	293	309	158	134	77
220 to 259 acres .....farms	1,060	314	158	134	81	62
260 to 499 acres .....farms	3,826	1,281	526	451	270	219
500 to 999 acres .....farms	3,072	1,263	353	175	216	183
1,000 to 1,999 acres .....farms	2,061	1,049	131	74	145	169
2,000 acres or more .....farms	2,394	1,011	177	235	410	221
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) .....farms	1,485	182	238	318	329	142
Vegetable and melon farming (1112) .....farms	3,504	690	116	157	253	263
Fruit and tree nut farming (1113) .....farms	35,119	3,242	2,133	2,696	4,440	3,883
Greenhouse, nursery, and floriculture production (1114) .....farms	2,758	396	136	199	240	282
Other crop farming (1119) .....farms	4,452	389	205	240	336	289
Tobacco farming (11191) .....farms	-	-	-	-	-	-
Cotton farming (11192) .....farms	179	79	33	31	12	7
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....farms	4,273	310	172	209	324	282
Beef cattle ranching and farming (11211) .....farms	10,332	166	148	247	613	692
Cattle feedlots (11212) .....farms	97	20	9	6	16	6
Dairy cattle and milk production (11212) .....farms	1,321	1,080	81	31	26	14
Hog and pig farming (1122) .....farms	370	4	5	1	5	5
Poultry and egg production (1123) .....farms	856	119	26	13	23	14
Sheep and goat farming (1124) .....farms	3,160	14	22	23	36	23
Aquaculture and other animal production (1125, 1129) (see text) .....farms	7,067	54	50	40	137	129
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access .....farms	57,813	5,707	2,698	3,235	5,184	4,577
Dial-up .....farms	1,539	141	53	94	123	151
DSL .....farms	11,934	1,155	567	653	1,083	882
Cable modem .....farms	11,818	1,099	528	674	1,073	899
Fiber-optic .....farms	2,493	414	101	150	217	172
Mobile internet service for a cell phone or other device (see text) .....farms	21,259	2,393	1,088	1,204	1,996	1,736
Satellite .....farms	16,142	1,713	743	828	1,439	1,230
Don't know (see text) .....farms	4,399	484	260	315	440	411
Other internet service .....farms	4,017	384	188	223	344	301
Farms by number of households sharing in net income of operation:						
1 household .....farms	56,422	3,636	2,015	2,636	4,684	4,397
2 households .....farms	9,515	1,519	640	802	1,189	941
3 households .....farms	2,439	654	265	309	292	231
4 households .....farms	1,246	293	131	130	176	110
5 or more households .....farms	899	254	118	94	113	63
LIVESTOCK						
Cattle and calves inventory .....farms	13,694	1,456	344	425	825	851
.....number	5,185,593	4,323,577	199,833	159,286	187,614	103,821

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	564	500	313	211	121	718
Registered under State law acres	152,391	81,766	15,888	10,475	20,852	206,240
..... farms	478	389	234	162	92	587
..... acres	120,796	66,982	13,351	9,535	19,962	189,368
Corporation farms	448	457	281	107	114	671
..... acres	73,038	87,760	25,702	11,082	28,768	210,165
Family held farms	380	367	253	91	92	540
..... acres	55,677	33,201	24,958	10,094	19,004	153,728
More than 10 stockholders farms	13	6	4	2	4	4
10 or less stockholders farms	367	361	249	89	88	536
Other than family held farms	68	90	28	16	22	131
..... acres	17,361	54,559	744	988	9,764	56,437
More than 10 stockholders farms	5	5	7	4	-	19
10 or less stockholders farms	63	85	21	12	22	112
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	253	362	228	175	132	567
..... acres	54,584	43,950	16,009	11,903	9,202	117,891
HIRED FARM LABOR						
Hired farm labor farms	2,412	2,775	1,868	1,172	890	2,906
..... workers	9,831	8,679	4,923	3,110	1,911	7,750
Workers by days worked:						
150 days or more farms	954	883	559	419	235	1,230
..... workers	2,284	1,850	1,037	898	399	2,443
Less than 150 days farms	1,861	2,234	1,568	892	733	2,097
..... workers	7,547	6,829	3,886	2,212	1,512	5,307
Migrant farm labor on farms with hired labor farms	107	146	44	31	10	86
Migrant farm labor on farms reporting only contract labor farms	87	136	65	29	22	51
Unpaid workers farms	2,810	3,929	3,281	2,486	2,119	6,954
..... workers	6,590	8,499	7,047	5,374	4,737	14,527
FARMS BY SIZE						
1 to 9 acres farms	1,708	3,895	3,885	2,969	2,672	6,904
10 to 49 acres farms	2,744	2,655	1,806	1,395	1,193	4,796
50 to 69 acres farms	244	301	171	132	111	468
70 to 99 acres farms	194	231	175	101	70	411
100 to 139 acres farms	133	223	142	90	92	438
140 to 179 acres farms	98	175	133	79	82	301
180 to 219 acres farms	83	113	89	32	25	165
220 to 259 acres farms	53	69	52	22	19	96
260 to 499 acres farms	215	285	128	102	40	309
500 to 999 acres farms	214	241	75	48	37	267
1,000 to 1,999 acres farms	153	134	47	29	15	115
2,000 acres or more farms	139	66	18	7	10	100
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) farms	98	76	41	20	26	15
Vegetable and melon farming (1112) farms	283	522	516	276	264	164
Fruit and tree nut farming (1113) farms	3,784	4,819	3,478	2,186	1,193	3,265
Greenhouse, nursery, and floriculture production (1114) farms	267	376	357	205	158	142
Other crop farming (1119) farms	285	458	425	329	303	1,193
Tobacco farming (11191) farms	-	-	-	-	-	-
Cotton farming (11192) farms	4	4	8	-	1	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	281	454	417	329	302	1,193
Beef cattle ranching and farming (11211) farms	911	1,421	1,077	959	1,043	3,055
Cattle feedlots (11212) farms	10	18	6	-	6	-
Dairy cattle and milk production (11212) farms	5	4	-	-	3	77
Hog and pig farming (1122) farms	13	36	43	77	122	59
Poultry and egg production (1123) farms	22	30	75	132	275	127
Sheep and goat farming (1124) farms	87	174	323	443	672	1,343
Aquaculture and other animal production (1125, 1129) (see text) farms	213	454	380	379	301	4,930
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access farms	4,786	6,803	5,477	4,169	3,653	11,524
Dial-up farms	123	180	148	116	97	313
DSL farms	889	1,369	1,096	894	839	2,507
Cable modem farms	924	1,409	1,226	900	753	2,333
Fiber-optic farms	200	300	244	149	166	380
Mobile internet service for a cell phone or other device (see text) farms	1,689	2,322	1,921	1,439	1,380	4,091
Satellite farms	1,424	1,888	1,444	1,077	952	3,404
Don't know (see text) farms	384	501	374	290	196	744
Other internet service farms	386	511	419	284	244	733
Farms by number of households sharing in net income of operation:						
1 household farms	4,894	7,156	5,936	4,423	3,945	12,700
2 households farms	785	929	638	484	314	1,274
3 households farms	158	166	68	37	56	203
4 households farms	73	81	47	42	36	127
5 or more households farms	68	56	32	20	15	66
LIVESTOCK						
Cattle and calves inventory farms	1,159	1,745	1,239	1,085	1,166	3,399
..... number	73,787	60,299	24,497	13,460	10,248	29,171

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	5,006	20	13	27	35	46
10 to 49	4,083	38	33	51	128	133
50 to 99	1,324	25	13	46	91	232
100 to 199	828	24	28	50	159	303
200 to 499	868	123	112	128	333	126
500 or more	1,585	1,226	145	123	79	11
Cows and heifers that calved	farms 11,542	1,350	301	385	752	780
.....	number 2,432,701	1,952,127	105,782	91,412	108,023	57,558
Beef cows	farms 10,254	356	236	361	735	769
.....	number 682,372	226,129	87,637	87,867	107,004	56,910
Farms with-						
1 to 9	4,587	31	15	18	39	62
10 to 49	3,401	83	38	75	134	182
50 to 99	977	44	22	29	118	336
100 to 199	543	38	21	48	225	164
200 to 499	529	53	72	158	210	25
500 or more	217	107	68	33	9	-
Milk cows	farms 1,653	1,105	86	43	46	26
.....	number 1,750,329	1,725,998	18,145	3,545	1,019	648
Farms with-						
1 to 9	380	4	4	10	15	9
10 to 49	58	5	1	2	29	15
50 to 99	20	1	3	12	1	-
100 to 199	62	8	32	19	1	2
200 to 499	249	205	44	-	-	-
500 or more	884	882	2	-	-	-
Other cattle (see text)	farms 10,724	1,373	320	387	755	781
.....	number 2,752,892	2,371,450	94,051	67,874	79,591	46,263
Cattle and calves sold	farms 10,267	1,410	335	416	807	844
.....	number 3,073,094	2,618,024	116,182	92,872	109,676	52,183
.....	\$1,000 3,111,410	2,701,067	116,833	88,669	92,964	45,268
Calves weighing less than 500 pounds	farms 4,409	970	133	174	350	367
.....	number 948,562	859,354	16,664	15,400	23,565	11,198
Cattle weighing 500 pounds or more	farms 9,430	1,387	332	411	784	822
.....	number 2,124,532	1,758,670	99,518	77,472	86,111	40,985
Cattle on feed (see text)	farms 141	45	15	8	21	6
.....	number 673,234	664,986	4,074	1,361	1,922	239
Hogs and pigs inventory	farms 1,389	32	17	26	32	40
.....	number 96,456	70,493	6,959	1,457	2,796	2,205
Farms with-						
1 to 24	1,191	13	6	12	14	26
25 to 49	102	4	1	2	8	6
50 to 99	42	1	3	9	2	2
100 to 199	24	3	1	1	3	3
200 to 499	17	3	2	2	4	3
500 or more	13	8	4	-	1	-
Hogs and pigs sold	farms 1,236	21	14	22	33	33
.....	number 207,768	163,000	17,688	3,455	5,615	2,893
.....	\$1,000 31,687	23,557	3,825	685	1,039	377
Sheep and lambs inventory (see text)	farms 3,807	77	56	84	131	135
.....	number 475,291	201,690	90,410	57,153	29,854	11,507
Sheep and lambs sold	farms 2,303	56	41	60	97	92
.....	number 329,375	167,025	41,034	33,644	43,862	11,427
Total horses and ponies inventory	farms 12,088	260	215	261	591	589
.....	number 99,621	4,897	3,554	2,896	6,737	5,198
Total horses and ponies sold (see text)	farms 1,704	44	42	44	109	143
.....	number 6,604	699	363	364	716	843
Goats, all inventory	farms 3,938	46	33	60	98	97
.....	number 133,330	14,211	10,174	13,355	20,165	4,604
Goats, all sold	farms 1,920	21	20	22	70	66
.....	number 45,846	3,359	4,428	3,463	6,805	4,740
POULTRY						
Layers inventory (see text)	farms 6,546	77	34	86	172	186
.....	number 14,194,957	13,661,674	254,693	74,613	18,295	22,361
Farms with-						
1 to 399	6,429	29	20	75	158	179
400 to 3,199	66	11	7	6	14	5
3,200 to 9,999	7	2	1	2	-	2
10,000 to 19,999	3	1	-	2	-	-
20,000 to 49,999	11	4	6	1	-	-
50,000 to 99,999	2	2	-	-	-	-
100,000 or more	28	28	-	-	-	-
Pullets for laying flock replacement inventory	farms 1,025	28	7	6	14	24
.....	number 4,484,233	4,209,757	239,920	(D)	4,457	3,647
Layers sold (see text)	farms 891	31	9	14	22	22
.....	number 6,245,446	5,847,694	298,225	25,655	29,959	2,932
Pullets for laying flock replacement sold	farms 132	4	1	5	3	3
.....	number 2,040,259	1,842,980	(D)	122,200	4,964	(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	140	335	375	577	853	2,585
10 to 49	352	1,015	797	487	296	753
50 to 99	460	337	58	19	8	35
100 to 199	175	53	8	2	7	19
200 to 499	31	5	1	-	2	7
500 or more	1	-	-	-	-	-
Cows and heifers that calved	1,040	1,567	1,089	906	937	2,435
..... farms						
..... number	42,608	36,001	13,805	7,720	5,224	12,441
Beef cows	1,022	1,544	1,083	887	907	2,354
..... farms						
..... number	42,338	35,865	13,678	7,610	5,112	12,222
Farms with-						
1 to 9	117	372	477	605	767	2,084
10 to 49	592	1,039	591	277	136	254
50 to 99	274	123	14	5	1	11
100 to 199	30	9	-	-	3	5
200 to 499	9	1	1	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	26	52	55	43	56	115
..... farms						
..... number	270	136	127	110	112	219
Farms with-						
1 to 9	22	49	55	43	55	114
10 to 49	1	3	-	-	1	1
50 to 99	3	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	1,021	1,432	943	755	789	2,168
..... farms						
..... number	31,179	24,298	10,692	5,740	5,024	16,730
Cattle and calves sold	1,124	1,674	1,216	1,030	1,097	314
..... farms						
..... number	37,762	28,097	10,370	4,814	2,674	440
..... \$1,000	31,205	22,396	7,666	3,399	1,735	208
Calves weighing less than 500 pounds	456	627	459	346	352	175
..... farms						
..... number	9,019	7,428	3,018	1,684	962	270
Cattle weighing 500 pounds or more	1,076	1,575	1,114	879	904	146
..... farms						
..... number	28,743	20,669	7,352	3,130	1,712	170
Cattle on feed (see text)	10	24	6	-	6	-
..... farms						
..... number	257	332	51	-	12	-
Hogs and pigs inventory	79	148	164	188	276	387
..... farms						
..... number	1,828	2,422	2,000	2,126	1,742	2,428
Farms with-						
1 to 24	53	117	140	168	260	382
25 to 49	18	19	17	12	12	3
50 to 99	5	7	7	2	4	-
100 to 199	-	5	-	6	-	2
200 to 499	3	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	84	160	166	198	291	214
..... farms						
..... number	3,327	4,482	2,521	2,110	1,920	757
..... \$1,000	499	667	373	326	247	91
Sheep and lambs inventory (see text)	180	305	415	431	656	1,337
..... farms						
..... number	11,083	22,380	13,847	9,995	9,841	17,531
Sheep and lambs sold	143	232	329	349	498	406
..... farms						
..... number	7,248	7,077	7,629	4,908	4,039	1,482
Total horses and ponies inventory	688	1,283	922	886	967	5,426
..... farms						
..... number	6,514	9,197	5,566	5,715	4,322	45,025
Total horses and ponies sold (see text)	214	378	306	235	145	44
..... farms						
..... number	1,155	1,118	727	372	203	44
Goats, all inventory	173	330	411	440	646	1,604
..... farms						
..... number	15,358	10,354	10,260	7,978	8,391	18,480
Goats, all sold	123	222	256	347	429	344
..... farms						
..... number	3,431	5,376	5,206	4,437	3,391	1,210
POULTRY						
Layers inventory (see text)	355	707	812	776	1,026	2,315
..... farms						
..... number	27,545	27,293	28,773	21,807	24,797	33,106
Farms with-						
1 to 399	343	701	807	776	1,026	2,315
400 to 3,199	12	6	5	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	49	127	135	148	166	321
..... farms						
..... number	2,627	3,443	4,451	(D)	2,180	3,680
Layers sold (see text)	60	118	125	141	148	201
..... farms						
..... number	7,651	12,280	5,106	3,717	8,984	3,243
Pullets for laying flock replacement sold	11	19	23	22	14	27
..... farms						
..... number	3,109	686	(D)	440	460	326

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	366	46	8	10	11	11
.....number	288,000,313	284,765,246	1,544,600	1,334,050	270,760	36,952
Farms with-						
1 to 1,999	297	4	-	5	4	8
2,000 to 59,999	18	2	1	2	6	3
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	51	40	7	3	1	-
Turkeys inventory (see text) .....farms	623	39	4	4	14	19
.....number	3,756,534	3,440,801	137,380	170,120	3,046	456
Turkeys sold (see text) .....farms	291	44	5	1	7	12
.....number	12,735,049	12,231,895	494,872	(D)	861	651
CROPS						
Barley for grain .....farms	160	78	20	11	19	5
.....acres	46,843	33,583	5,055	3,013	4,064	(D)
.....bushels	3,407,553	2,533,300	367,632	241,219	201,500	2,019
Irrigated .....farms	74	37	12	6	8	8
.....acres	23,251	18,960	1,945	1,709	495	-
Farms by acres harvested:						
1 to 24 acres	29	6	-	1	3	3
25 to 99 acres	39	17	4	2	6	2
100 to 249 acres	45	23	10	5	4	-
250 to 499 acres	19	12	4	-	3	-
500 acres or more	28	20	2	3	3	-
Corn for grain .....farms	335	164	57	21	14	20
.....acres	94,541	72,186	13,642	5,972	1,298	972
.....bushels	15,521,012	11,519,009	2,527,771	972,854	245,194	191,108
Irrigated .....farms	315	160	56	20	14	17
.....acres	92,955	71,197	(D)	(D)	1,238	964
Farms by acres harvested:						
1 to 24 acres	85	5	8	-	7	10
25 to 99 acres	69	28	21	7	1	8
100 to 249 acres	77	58	10	3	4	2
250 to 499 acres	50	33	8	7	2	-
500 acres or more	54	40	10	4	-	-
Corn for silage or greenchop .....farms	1,456	880	141	103	121	76
.....acres	404,211	344,915	28,219	15,228	10,574	3,190
.....tons	10,151,199	8,746,899	694,729	349,098	247,160	69,159
Irrigated .....farms	1,397	860	137	103	118	74
.....acres	393,940	335,144	28,112	15,228	10,459	(D)
Farms by acres harvested:						
1 to 24 acres	183	23	8	13	8	20
25 to 99 acres	370	143	48	31	70	54
100 to 249 acres	364	240	42	39	41	2
250 to 499 acres	296	242	35	17	2	-
500 acres or more	243	232	8	3	-	-
Cotton, all .....farms	501	320	81	51	21	10
.....acres	301,665	273,704	17,895	8,019	1,376	465
.....bales	861,449	783,570	50,508	22,155	3,600	1,143
Irrigated .....farms	501	320	81	51	21	10
.....acres	301,665	273,704	17,895	8,019	1,376	465
Farms by acres harvested:						
1 to 24 acres	23	4	-	-	3	-
25 to 99 acres	71	19	13	12	15	10
100 to 249 acres	128	55	36	34	3	-
250 to 499 acres	134	99	30	5	-	-
500 acres or more	145	143	2	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	163	49	24	18	19	9
.....acres	12,485	6,292	2,288	2,069	1,225	374
.....cwt	222,791	107,879	43,766	37,884	20,809	7,536
Irrigated .....farms	134	39	24	12	17	5
.....acres	10,935	5,326	2,288	1,764	(D)	302
Farms by acres harvested:						
1 to 24 acres	58	5	1	-	8	2
25 to 99 acres	58	24	14	7	5	6
100 to 249 acres	39	12	9	11	6	1
250 to 499 acres	7	7	-	-	-	-
500 acres or more	1	1	-	-	-	-
Oats for grain .....farms	126	43	10	3	14	8
.....acres	11,208	6,999	1,354	340	1,094	305
.....bushels	733,938	501,345	75,211	20,924	57,264	18,568
Irrigated .....farms	75	31	3	2	7	2
.....acres	8,278	6,152	(D)	(D)	336	(D)
Farms by acres harvested:						
1 to 24 acres	54	8	2	-	1	3
25 to 99 acres	40	14	4	-	10	5
100 to 249 acres	20	14	2	3	1	-
250 to 499 acres	8	4	1	-	2	-
500 acres or more	4	3	1	-	-	-
Peanuts for nuts .....farms	5	-	-	-	1	-
.....acres	20	-	-	-	(D)	-
.....pounds	89,890	-	-	-	(D)	-
Irrigated .....farms	5	-	-	-	1	-
.....acres	20	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	5	-	-	-	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	\$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	38	38	57	34	60	53
number	27,157	2,828	13,232	2,040	1,565	1,883
Farms with-						
1 to 1,999	34	38	57	34	60	53
2,000 to 59,999	4	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) farms	16	60	66	105	123	173
number	131	454	679	1,168	1,263	1,036
Turkeys sold (see text) farms	7	19	36	53	71	36
number	(D)	(D)	513	851	851	205
CROPS						
Barley for grain farms	8	12	3	4	-	-
acres	650	215	6	(D)	-	-
bushels	44,537	14,833	393	2,120	-	-
Irrigated farms	2	5	3	1	-	-
acres	(D)	117	6	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	2	9	3	2	-	-
25 to 99 acres	4	3	-	1	-	-
100 to 249 acres	2	-	-	1	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for grain farms	14	17	16	6	2	4
acres	232	164	46	(D)	(D)	5
bushels	36,034	18,767	6,750	2,475	(D)	(D)
Irrigated farms	12	12	14	4	2	4
acres	(D)	102	(D)	(D)	(D)	5
Farms by acres harvested:						
1 to 24 acres	11	16	16	6	2	4
25 to 99 acres	3	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop farms	48	45	25	7	7	3
acres	1,088	720	223	44	7	3
tons	25,238	15,623	2,478	713	93	9
Irrigated farms	44	37	13	4	7	-
acres	1,016	674	139	(D)	7	-
Farms by acres harvested:						
1 to 24 acres	30	40	24	7	7	3
25 to 99 acres	18	5	1	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Cotton, all farms	4	4	9	-	1	-
acres	108	(D)	42	-	(D)	-
bales	(D)	114	104	-	(D)	-
Irrigated farms	4	4	9	-	1	-
acres	108	(D)	42	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	2	4	9	-	1	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	12	11	10	10	1	-
acres	173	30	19	(D)	(D)	-
cwt	3,759	480	440	(D)	(D)	-
Irrigated farms	12	11	7	7	-	-
acres	173	30	16	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	10	11	10	10	1	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain farms	2	12	11	9	8	6
acres	(D)	570	208	153	(D)	54
bushels	(D)	25,568	9,732	7,881	(D)	3,690
Irrigated farms	2	9	8	4	1	6
acres	(D)	437	163	(D)	(D)	54
Farms by acres harvested:						
1 to 24 acres	1	9	10	6	8	6
25 to 99 acres	1	2	1	3	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Peanuts for nuts farms	4	-	-	-	-	-
acres	(D)	-	-	-	-	-
pounds	(D)	-	-	-	-	-
Irrigated farms	4	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	-	-	-	-	-
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.						
Peanuts for nuts - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Rice	farms 1,100	227	195	267	255	77
acres	436,710	234,533	87,436	71,614	33,873	4,679
cwt	34,121,711	18,133,055	7,042,532	5,647,672	2,649,033	402,248
Irrigated	farms 1,100	227	195	267	255	77
acres	436,710	234,533	87,436	71,614	33,873	4,679
Farms by acres harvested:						
1 to 24 acres	48	-	2	1	-	5
25 to 99 acres	212	6	9	8	94	63
100 to 249 acres	312	13	19	120	150	9
250 to 499 acres	289	46	102	126	9	-
500 acres or more	239	162	63	12	2	-
Sorghum for grain	farms 25	12	3	4	6	-
acres	4,488	2,711	389	466	922	-
bushels	322,804	179,915	22,762	55,603	64,524	-
Irrigated	farms 18	8	2	3	5	-
acres	2,470	1,192	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	2	1	-	-	1	-
25 to 99 acres	9	3	-	3	3	-
100 to 249 acres	8	5	3	-	-	-
250 to 499 acres	5	2	-	1	2	-
500 acres or more	1	-	-	-	-	-
Sugarbeets for sugar	farms 54	38	13	-	1	2
acres	(D)	(D)	2,819	-	(D)	(D)
tons	1,049,008	921,764	123,615	-	(D)	(D)
Irrigated	farms 54	38	13	-	1	2
acres	25,096	(D)	2,819	-	(D)	(D)
Sunflower seed, all	farms 151	97	17	13	8	3
acres	54,209	48,001	3,431	1,376	650	(D)
pounds	49,871,358	43,788,507	3,538,963	991,399	728,756	(D)
Irrigated	farms 116	76	14	13	4	1
acres	41,362	36,367	2,779	1,370	360	(D)
Farms by acres harvested:						
1 to 24 acres	14	1	1	2	3	1
25 to 99 acres	37	20	5	5	1	1
100 to 249 acres	46	28	5	6	4	1
250 to 499 acres	13	10	3	-	-	-
500 acres or more	41	38	3	-	-	-
Wheat for grain, all	farms 713	399	78	75	49	35
acres	227,712	173,014	26,658	15,723	6,513	2,868
bushels	17,904,328	14,135,498	1,825,152	1,136,187	439,802	196,202
Irrigated	farms 478	300	47	49	24	15
acres	137,793	116,150	8,926	7,179	2,701	1,018
Farms by acres harvested:						
1 to 24 acres	83	9	4	6	7	10
25 to 99 acres	171	68	15	30	19	15
100 to 249 acres	217	140	30	20	16	8
250 to 499 acres	128	89	19	10	5	2
500 acres or more	114	93	10	9	2	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 6,807	1,682	495	471	653	524
acres	1,555,233	1,045,296	152,066	109,957	109,105	56,722
tons, dry equivalent	8,472,919	6,365,696	782,231	512,628	439,589	184,267
Irrigated	farms 5,087	1,557	454	407	553	409
acres	1,344,102	957,494	133,642	90,780	79,885	39,955
Farms by acres harvested:						
1 to 24 acres	2,279	58	38	44	80	86
25 to 99 acres	1,787	275	96	128	194	234
100 to 249 acres	1,174	372	153	111	241	159
250 to 499 acres	733	358	92	147	100	29
500 acres or more	834	619	116	41	38	16
Alfalfa hay	farms 2,925	985	318	313	378	245
acres	771,596	537,863	90,967	56,587	48,004	20,261
tons, dry	4,656,210	3,449,706	523,313	318,901	224,375	83,875
Irrigated	farms 941	2,713	308	295	357	240
acres	727,299	513,034	84,541	54,138	41,594	19,146
Other dry hay (see text)	farms 3,725	610	238	232	331	293
acres	472,269	251,144	46,186	43,163	47,547	31,592
tons, dry	1,808,893	1,187,363	176,502	134,490	140,197	74,277
Irrigated	farms 2,224	512	198	169	235	181
acres	341,815	213,447	35,378	27,061	28,130	17,054
Field and grass seed crops, all	farms 140	76	19	4	12	10
acres	59,786	52,870	3,101	505	2,063	265
Irrigated	farms 135	74	19	4	11	10
acres	59,012	(D)	3,101	505	(D)	262
Land in vegetables (see text)	farms 4,868	1,014	168	224	371	361
acres	923,920	887,645	12,674	8,223	6,058	3,470
Irrigated	farms 4,866	1,014	168	224	371	361
acres	(D)	887,645	12,674	8,223	6,058	3,470
Farms by acres harvested:						
0.1 to 4.9 acres	2,805	16	14	35	113	171
5.0 to 24.9 acres	726	33	28	69	194	162
25.0 to 99.9 acres	417	114	80	109	54	27

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.						
Peanuts for nuts - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Rice	42	10	11	2	8	6
farms						
acres	1,437	(D)	148	(D)	8	2,820
cwt	116,814	(D)	3,817	(D)	670	111,888
Irrigated	42	10	11	2	8	6
farms						
acres	1,437	(D)	148	(D)	8	2,820
Farms by acres harvested:						
1 to 24 acres	12	8	10	2	8	-
25 to 99 acres	30	2	-	-	-	-
100 to 249 acres	-	-	1	-	-	-
250 to 499 acres	-	-	-	-	-	6
500 acres or more	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	-	-
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	-	-	-	-	-	-
Sugarbeets for sugar	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Sunflower seed, all	4	5	3	1	-	-
farms						
acres	213	282	(D)	(D)	-	-
pounds	304,550	152,183	(D)	(D)	-	-
Irrigated	2	5	1	-	-	-
farms						
acres	(D)	282	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	2	3	1	-	-
25 to 99 acres	3	2	-	-	-	-
100 to 249 acres	1	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	18	26	18	3	7	5
farms						
acres	1,712	748	294	(D)	(D)	115
bushels	83,539	46,188	29,231	(D)	2,020	(D)
Irrigated	10	18	9	1	4	1
farms						
acres	1,160	425	138	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	8	13	13	2	7	4
25 to 99 acres	5	12	5	1	-	1
100 to 249 acres	2	1	-	-	-	-
250 to 499 acres	3	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	486	694	467	376	391	568
farms						
acres	28,784	25,861	11,114	6,204	4,763	5,361
tons, dry equivalent	75,827	63,769	23,749	11,041	6,205	7,917
Irrigated	336	430	261	216	194	270
farms						
acres	17,666	12,647	4,785	2,866	2,063	2,319
Farms by acres harvested:						
1 to 24 acres	127	347	315	296	357	531
25 to 99 acres	265	305	143	80	30	37
100 to 249 acres	89	36	9	-	4	-
250 to 499 acres	3	4	-	-	-	-
500 acres or more	2	2	-	-	-	-
Alfalfa hay	186	179	116	78	53	74
farms						
acres	8,807	4,783	2,318	867	622	517
tons, dry	29,750	15,919	5,637	2,221	1,253	1,260
Irrigated	176	146	97	64	40	49
farms						
acres	7,971	3,726	1,610	744	423	372
Other dry hay (see text)	298	454	308	267	301	393
farms						
acres	15,315	17,529	7,444	4,541	3,812	3,996
tons, dry	32,244	33,110	14,055	6,787	4,373	5,495
Irrigated	146	245	123	132	127	156
farms						
acres	6,824	7,210	2,109	1,683	1,471	1,448
Field and grass seed crops, all	9	6	3	1	-	-
farms						
acres	533	393	(D)	(D)	-	-
Irrigated	9	6	2	-	-	-
farms						
acres	533	393	(D)	-	-	-
Land in vegetables (see text)	397	711	719	382	311	210
farms						
acres	2,234	1,558	1,178	423	248	209
Irrigated	397	709	719	382	311	210
farms						
acres	2,234	(D)	1,178	423	248	209
Farms by acres harvested:						
0.1 to 4.9 acres	266	635	669	373	305	208
5.0 to 24.9 acres	104	76	44	9	6	1
25.0 to 99.9 acres	27	-	6	-	-	-

See footnote(s) at end of table.

--continued

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Land in vegetables (see text) - Con.						
Farms by acres harvested: - Con.						
100.0 to 249.9 acres	251	186	43	11	9	1
250.0 acres or more	669	665	3	-	1	-
Beans, snap	farms 753	75	22	48	83	62
acres	7,519	6,690	70	334	164	54
Harvested for processing	farms 80	11	3	5	12	7
acres	2,118	1,897	(D)	(D)	2	(D)
Peas, green	farms 261	17	26	24	24	36
acres	1,237	939	108	96	11	20
Harvested for processing	farms 17	1	-	2	6	1
acres	(D)	(D)	-	(D)	1	(D)
Potatoes	farms 507	89	20	18	46	51
acres	41,413	40,641	179	121	294	87
Harvested for processing	farms 46	14	1	1	2	-
acres	6,918	6,635	(D)	(D)	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	414	13	18	17	38	46
5.0 to 24.9 acres	14	7	1	-	-	5
25.0 to 99.9 acres	23	15	-	-	8	-
100.0 to 249.9 acres	12	10	1	1	-	-
250.0 acres or more	44	44	-	-	-	-
Sweet corn	farms 507	75	29	27	30	44
acres	31,794	30,894	373	271	53	45
Harvested for processing	farms 33	2	2	1	-	-
acres	45	(D)	(D)	(D)	-	-
Sweet potatoes	farms 260	71	22	19	28	24
acres	21,565	19,404	1,051	383	304	313
Harvested for processing	farms 55	25	2	3	2	12
acres	2,385	1,582	(D)	154	(D)	249
Tomatoes in the open	farms 2,211	404	74	70	149	154
acres	253,267	247,090	3,632	955	645	284
Harvested for processing	farms 344	277	22	8	6	6
acres	228,918	225,219	2,636	628	285	96
Land in orchards (see text)	farms 37,327	3,767	2,315	2,813	4,568	4,019
acres	3,636,336	2,614,738	358,915	232,435	198,027	86,608
Irrigated	farms 37,320	3,767	2,315	2,813	4,566	4,019
acres	3,636,317	2,614,738	358,915	232,435	198,026	86,608
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	12,912	33	21	31	90	274
5.0 to 24.9 acres	11,034	75	74	228	1,480	2,757
25.0 to 99.9 acres	7,176	309	617	1,792	2,688	939
100.0 to 249.9 acres	3,336	889	1,308	702	285	39
250.0 acres or more	2,869	2,461	295	60	25	10
Apples	farms 1,801	65	30	44	85	103
bearing and nonbearing acres	13,637	5,529	1,429	1,454	2,109	575
Grapes	farms 11,812	1,349	715	971	1,646	1,391
bearing and nonbearing acres	935,272	700,535	75,858	56,188	54,276	21,593
Peaches, all	farms 1,688	227	125	132	140	128
bearing and nonbearing acres	44,987	31,522	4,818	4,079	2,264	905
Citrus fruit, all	farms 6,581	621	429	499	671	639
bearing and nonbearing acres	312,162	209,515	39,325	23,742	18,080	8,673
Almonds	farms 7,611	1,713	876	828	1,242	859
bearing and nonbearing acres	1,265,815	947,510	(D)	(D)	57,581	23,617
Pecans	farms 311	19	22	14	13	19
bearing and nonbearing acres	6,075	1,387	2,320	388	447	474
Walnuts, English	farms 5,676	792	445	549	708	576
bearing and nonbearing acres	416,201	245,995	54,352	41,351	31,740	15,042
Land in berries (see text)	farms 1,840	264	64	102	167	157
acres	52,930	49,156	775	1,056	704	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	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Land in vegetables (see text) - Con.						
Farms by acres harvested: - Con.						
100.0 to 249.9 acres	-	-	-	-	-	1
250.0 acres or more	-	-	-	-	-	-
Beans, snap	109	127	145	41	31	10
acres	76	44	71	8	7	2
Harvested for processing	14	11	6	8	3	-
acres	22	2	2	1	(Z)	-
Peas, green	15	51	60	3	-	5
acres	3	10	50	(Z)	-	1
Harvested for processing	-	5	2	-	-	-
acres	-	2	(D)	-	-	-
Potatoes	39	136	57	27	17	7
acres	17	49	8	4	3	9
Harvested for processing	-	18	-	5	4	1
acres	-	17	-	1	(Z)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	39	136	57	27	17	6
5.0 to 24.9 acres	-	-	-	-	-	1
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	40	103	89	27	32	11
acres	21	62	14	20	40	1
Harvested for processing	2	10	7	3	3	3
acres	(D)	1	2	(Z)	(Z)	(Z)
Sweet potatoes	15	51	22	2	6	-
acres	83	19	(D)	(D)	1	-
Harvested for processing	4	7	-	-	-	-
acres	80	1	-	-	-	-
Tomatoes in the open	235	370	371	179	133	72
acres	197	144	228	38	27	28
Harvested for processing	9	10	3	2	-	1
acres	34	5	(D)	(D)	-	(D)
Land in orchards (see text)	3,929	5,067	3,770	2,375	1,296	3,408
acres	48,942	32,859	12,068	6,603	2,745	42,397
Irrigated	3,928	5,065	3,768	2,375	1,296	3,408
acres	48,938	32,849	12,063	6,603	2,745	42,397
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	841	3,026	3,143	2,027	1,159	2,267
5.0 to 24.9 acres	2,721	1,871	590	331	134	773
25.0 to 99.9 acres	338	163	37	17	3	273
100.0 to 249.9 acres	27	7	-	-	-	79
250.0 acres or more	2	-	-	-	-	16
Apples	190	309	304	215	148	308
bearing and nonbearing acres	710	772	398	154	134	372
Grapes	1,395	1,521	1,192	638	271	723
bearing and nonbearing acres	12,957	6,663	2,304	978	246	3,675
Peaches, all	128	205	186	138	45	234
bearing and nonbearing acres	264	542	130	47	22	394
Citrus fruit, all	597	897	794	493	275	666
bearing and nonbearing acres	4,023	3,157	1,577	1,061	359	2,651
Almonds	645	515	257	131	39	506
bearing and nonbearing acres	12,958	5,466	1,739	612	160	14,224
Pecans	23	37	62	42	23	37
bearing and nonbearing acres	144	359	203	85	65	204
Walnuts, English	589	702	410	284	175	446
bearing and nonbearing acres	8,650	7,308	1,794	1,250	514	8,207
Land in berries (see text)	234	307	303	114	45	83
acres	367	232	121	53	13	85

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	70,521	52,390	8,021	6,878
..... percent	100.0	74.3	11.4	9.8
Land in farms acres	24,522,801	11,607,552	6,214,592	5,255,785
Average size of farm acres	348	222	775	764
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	70,521	52,390	8,021	6,878
..... \$1,000	45,282,296	11,953,538	14,830,100	13,244,351
Average per farm dollars	642,111	228,165	1,848,909	1,925,611
Farms by economic class:				
Less than \$1,000 (see text)	14,370	12,414	718	587
\$1,000 to \$2,499	4,366	3,999	121	92
\$2,500 to \$4,999	5,006	4,513	211	162
\$5,000 to \$9,999	6,721	5,899	313	234
\$10,000 to \$24,999	8,388	7,069	500	389
\$25,000 to \$49,999	5,978	4,713	564	478
\$50,000 to \$99,999	5,742	4,173	690	569
\$100,000 to \$249,999	6,454	4,111	1,078	920
\$250,000 to \$499,999	3,971	2,133	877	736
\$500,000 to \$999,999	3,169	1,428	879	788
\$1,000,000 or more	6,356	1,938	2,070	1,923
\$1,000,000 to \$2,499,999	3,091	1,074	917	856
\$2,500,000 to \$4,999,999	1,400	404	489	451
\$5,000,000 or more	1,865	460	664	616
Total sales farms	70,521	52,390	8,021	6,878
..... \$1,000	45,154,359	11,893,499	14,789,266	13,206,234
Grains, oilseeds, dry beans, and dry peas farms	3,156	1,636	881	796
..... \$1,000	1,029,976	374,042	416,305	386,261
Sales of \$50,000 or more farms	2,190	1,024	721	655
..... \$1,000	1,013,686	363,929	412,948	383,285
Corn farms	1,167	598	348	323
..... \$1,000	255,070	99,677	92,905	88,944
Sales of \$50,000 or more farms	716	320	249	233
..... \$1,000	246,181	94,398	90,562	86,794
Wheat farms	704	299	210	188
..... \$1,000	96,115	34,490	33,015	30,792
Sales of \$50,000 or more farms	394	144	140	128
..... \$1,000	90,281	31,845	31,346	29,359
Soybeans farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Sorghum farms	83	35	32	31
..... \$1,000	7,248	1,996	3,012	(D)
Sales of \$50,000 or more farms	31	10	14	14
..... \$1,000	6,177	1,435	2,686	2,686
Barley farms	157	75	39	34
..... \$1,000	14,482	4,918	4,181	(D)
Sales of \$50,000 or more farms	67	26	24	20
..... \$1,000	13,139	(D)	3,856	2,705
Rice farms	1,094	564	353	306
..... \$1,000	533,105	200,078	246,856	(D)
Sales of \$50,000 or more farms	986	487	338	292
..... \$1,000	530,507	198,047	246,651	224,212
Other grains, oilseeds, dry beans, and dry peas farms	737	348	188	176
..... \$1,000	123,956	32,884	36,335	36,159
Sales of \$50,000 or more farms	342	119	104	104
..... \$1,000	119,372	30,867	34,818	34,818
Tobacco farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cotton and cottonseed farms	500	201	191	181
..... \$1,000	510,599	99,238	175,518	170,943
Sales of \$50,000 or more farms	458	169	184	175
..... \$1,000	509,617	98,482	175,347	(D)
Vegetables, melons, potatoes, and sweet potatoes farms	5,048	3,326	702	614
..... \$1,000	8,167,752	1,012,631	2,497,816	2,279,227
Sales of \$50,000 or more farms	1,881	741	479	442
..... \$1,000	8,138,141	990,557	2,495,119	2,277,084
Fruits, tree nuts, and berries farms	35,087	24,458	4,772	4,163
..... \$1,000	19,708,739	5,664,273	6,125,135	5,255,470
Sales of \$50,000 or more farms	17,172	9,312	3,750	3,307
..... \$1,000	19,449,717	5,454,630	6,105,182	5,237,949
Fruits and tree nuts farms	34,390	24,018	4,679	4,090
..... \$1,000	17,454,998	5,166,596	5,365,638	4,524,877
Sales of \$50,000 or more farms	16,739	9,115	3,650	3,233
..... \$1,000	17,203,921	4,963,937	5,345,623	4,507,412
Berries farms	1,685	1,153	183	148
..... \$1,000	2,253,741	497,677	759,497	730,593
Sales of \$50,000 or more farms	530	216	136	109
..... \$1,000	2,242,558	488,772	758,939	730,111
Nursery, greenhouse, floriculture, and sod (see text) farms	3,149	1,952	274	222
..... \$1,000	2,932,798	291,136	354,128	311,131
Sales of \$50,000 or more farms	1,294	480	149	128
..... \$1,000	2,911,878	275,675	352,338	309,862

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	7,271	6,103	5,877	1,168	976	2,839
Land in farms	5,459,456	4,563,761	4,031,805	895,695	695,695	1,241,201
Average size of farm	751	748	686	767	713	437
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text)	7,271	6,103	5,877	1,168	976	2,839
Average per farm	2,356,760	2,316,925	2,124,489	2,564,904	1,881,908	479,978
Farms by economic class:						
Less than \$1,000 (see text)	671	540	536	131	112	567
\$1,000 to \$2,499	114	92	88	22	22	132
\$2,500 to \$4,999	107	91	89	16	12	175
\$5,000 to \$9,999	281	253	249	28	21	228
\$10,000 to \$24,999	457	367	361	90	85	362
\$25,000 to \$49,999	448	380	367	68	63	253
\$50,000 to \$99,999	623	524	507	99	79	256
\$100,000 to \$249,999	940	789	773	151	135	325
\$250,000 to \$499,999	763	657	642	106	94	198
\$500,000 to \$999,999	735	624	618	111	92	127
\$1,000,000 or more	2,132	1,786	1,647	346	261	216
\$1,000,000 to \$2,499,999	870	730	806	136	114	130
\$2,500,000 to \$4,999,999	467	392	353	75	63	40
\$5,000,000 or more	695	560	488	135	84	46
Total sales	7,271	6,103	5,877	1,168	976	2,839
Grains, oilseeds, dry beans, and dry peas	17,113,150	14,119,207	12,465,391	2,993,943	1,835,026	1,358,443
Corn	509	445	431	64	48	130
Soybeans	200,476	178,326	168,217	22,149	15,021	39,154
Wheat	362	311	300	51	38	83
Sorghum	198,225	176,260	166,215	21,965	14,885	38,583
Barley	182	171	165	11	9	39
Rice	57,645	52,774	49,247	4,871	(D)	4,843
Other grains, oilseeds, dry beans, and dry peas	129	119	114	10	9	18
Tobacco	(D)	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed	167	151	148	16	13	28
Vegetables, melons, potatoes, and sweet potatoes	24,085	21,868	(D)	2,217	(D)	4,525
Fruits, tree nuts, and berries	100	91	90	9	7	10
Nursery, greenhouse, floriculture, and sod (see text)	22,873	20,799	(D)	2,074	(D)	4,217
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	14	11	11	3	3	2
Sales of \$50,000 or more	(D)	1,376	1,376	(D)	(D)	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	7	5	5	2	2	-
Sales of \$50,000 or more	2,056	(D)	(D)	(D)	(D)	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	36	33	33	3	3	7
Sales of \$50,000 or more	(D)	4,901	4,901	(D)	(D)	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	16	15	15	1	1	1
Sales of \$50,000 or more	(D)	4,689	4,689	(D)	(D)	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	124	98	93	26	18	53
Sales of \$50,000 or more	59,693	48,527	44,214	11,165	(D)	26,478
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	111	85	80	26	18	50
Sales of \$50,000 or more	59,386	48,221	43,908	11,165	(D)	26,423
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	168	150	147	18	12	33
Sales of \$50,000 or more	51,715	48,880	(D)	2,836	1,708	3,022
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	107	96	93	11	8	12
Sales of \$50,000 or more	50,826	48,053	(D)	2,773	(D)	2,862
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	90	84	77	6	6	18
Sales of \$50,000 or more	226,437	215,042	210,661	11,394	11,394	9,406
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	90	84	77	6	6	15
Sales of \$50,000 or more	226,437	215,042	210,661	11,394	11,394	9,352
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	829	639	625	190	147	191
Sales of \$50,000 or more	4,374,353	3,304,206	3,224,088	1,070,147	430,412	282,951
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	593	491	477	102	77	68
Sales of \$50,000 or more	4,370,910	3,302,087	3,221,968	1,068,823	429,392	281,555
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	4,343	3,722	3,553	621	510	1,514
Sales of \$50,000 or more	7,234,741	6,011,596	5,059,717	1,223,144	785,673	684,590
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	3,351	2,882	2,734	469	366	759
Sales of \$50,000 or more	7,216,333	5,996,149	5,044,819	1,220,184	782,852	673,572
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	4,210	3,613	3,447	597	487	1,483
Sales of \$50,000 or more	6,274,474	5,168,446	(D)	1,106,028	673,612	648,289
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	3,229	2,785	2,639	444	344	745
Sales of \$50,000 or more	6,256,825	5,153,675	(D)	1,103,149	670,873	637,536
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	273	210	206	63	52	76
Sales of \$50,000 or more	960,267	843,150	(D)	117,116	112,061	36,300
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	162	128	126	34	24	16
Sales of \$50,000 or more	959,012	842,090	(D)	116,922	(D)	35,834
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	792	632	609	160	147	131
Sales of \$50,000 or more	2,223,094	1,791,164	1,599,000	431,929	380,321	64,441
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	612	489	466	123	118	53
Sales of \$50,000 or more	2,220,175	1,788,929	1,596,765	431,245	379,792	63,691

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	237	201	19	17
.....\$1,000	5,380	3,256	1,084	(D)
Sales of \$50,000 or more .....farms	29	19	6	6
.....\$1,000	3,739	1,879	980	980
Cultivated Christmas trees (see text) .....farms	218	188	17	15
.....\$1,000	4,851	(D)	1,078	(D)
Sales of \$50,000 or more .....farms	28	19	6	6
.....\$1,000	3,339	1,879	980	980
Short rotation woody crops .....farms	23	15	4	4
.....\$1,000	529	(D)	6	6
Sales of \$50,000 or more .....farms	1	-	-	-
.....\$1,000	(D)	-	-	-
Other crops and hay (see text) .....farms	5,066	3,356	836	739
.....\$1,000	998,589	385,635	275,879	258,762
Sales of \$50,000 or more .....farms	1,890	877	535	494
.....\$1,000	964,272	361,185	271,198	254,827
Maple syrup .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Cattle and calves .....farms	10,267	7,937	1,287	1,099
.....\$1,000	3,111,410	1,008,021	877,892	641,780
Sales of \$50,000 or more .....farms	3,072	1,761	796	714
.....\$1,000	3,027,840	940,337	869,432	634,934
Milk from cows .....farms	1,287	635	489	451
.....\$1,000	6,483,130	2,769,745	2,955,853	2,798,726
Sales of \$50,000 or more .....farms	1,253	609	484	447
.....\$1,000	6,482,565	2,769,442	2,955,886	(D)
Hogs and pigs .....farms	1,236	1,081	44	37
.....\$1,000	31,687	7,320	2,608	2,602
Sales of \$50,000 or more .....farms	34	20	3	3
.....\$1,000	28,747	5,089	(D)	(D)
Sheep, goats, wool, mohair, and milk .....farms	3,887	3,447	175	113
.....\$1,000	86,900	36,321	20,950	19,915
Sales of \$50,000 or more .....farms	156	79	32	29
.....\$1,000	72,514	24,423	19,674	19,359
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,768	1,425	112	89
.....\$1,000	48,275	19,252	5,519	5,351
Sales of \$50,000 or more .....farms	129	61	12	12
.....\$1,000	33,324	7,405	(D)	(D)
Poultry and eggs .....farms	3,976	3,367	235	177
.....\$1,000	1,856,879	192,549	1,065,959	(D)
Sales of \$50,000 or more .....farms	210	89	48	47
.....\$1,000	1,851,583	188,520	1,065,394	(D)
Aquaculture .....farms	142	47	11	11
.....\$1,000	105,617	6,268	11,356	11,356
Sales of \$50,000 or more .....farms	94	13	11	11
.....\$1,000	105,079	(D)	11,356	11,356
Other animals and other animal products (see text) .....farms	1,600	1,282	94	77
.....\$1,000	76,627	23,813	3,263	(D)
Sales of \$50,000 or more .....farms	177	93	14	10
.....\$1,000	70,073	18,593	2,854	(D)
Value of- Government payments (see text) .....farms	5,306	3,202	1,270	1,130
.....\$1,000	127,938	60,040	40,834	38,117
Landlord's share of total sales (see text) .....farms	2,030	1,131	454	385
.....\$1,000	267,973	89,548	84,940	77,873
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers .....farms	7,623	6,033	628	515
.....\$1,000	782,028	210,896	177,013	164,307
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	4,301	2,762	620	555
.....\$1,000	4,355,737	709,600	1,320,514	1,296,158
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ .....farms	70,521	52,390	8,021	6,878
.....\$1,000	37,775,929	10,531,898	12,001,235	10,831,968
Average per farm .....dollars	535,669	201,029	1,496,227	1,574,872
Fertilizer, lime, and soil conditioners purchased .....farms	39,225	26,229	5,874	5,129
.....\$1,000	2,082,908	524,969	665,587	596,569
Farms with expenses of- \$1 to \$4,999 .....farms	21,451	17,338	1,719	1,377
.....\$1,000	9,407	5,719	1,651	1,465
\$5,000 to \$24,999 .....farms	2,718	1,259	683	598
.....\$1,000	5,649	1,913	1,821	1,689
\$25,000 to \$49,999 .....farms	37,794	25,208	5,724	5,014
.....\$1,000	2,409,928	634,964	781,785	693,061
Chemicals purchased .....farms	20,309	16,401	1,605	1,334
.....\$1,000	8,429	5,321	1,428	1,209
.....\$5,000 to \$24,999 .....farms				
.....\$1,000				

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	9	8	8	1	1	8
\$1,000 (D)	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	3	3	3	-	-	1
\$1,000 (D)	(D)	(D)	(D)	-	-	(D)
Cultivated Christmas trees (see text) farms	8	7	7	1	1	5
\$1,000 (D)	(D)	(D)	(D)	(D)	(D)	13
Sales of \$50,000 or more farms	3	3	3	-	-	-
\$1,000 (D)	(D)	(D)	(D)	-	-	-
Short rotation woody crops farms	1	1	1	-	-	3
\$1,000 (D)	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	1
\$1,000 (D)	-	-	-	-	-	(D)
Other crops and hay (see text) farms	631	551	526	80	67	243
\$1,000	315,042	267,926	261,490	47,116	45,470	22,033
Sales of \$50,000 or more farms	413	371	352	42	30	65
\$1,000	311,550	264,933	258,530	46,618	(D)	20,339
Maple syrup farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	641	556	536	85	77	402
\$1,000	1,173,827	1,050,121	1,041,014	123,707	123,099	51,669
Sales of \$50,000 or more farms	360	310	298	50	46	155
\$1,000	1,169,490	1,046,409	1,037,402	123,081	122,577	48,581
Milk from cows farms	118	108	108	10	10	45
\$1,000	612,885	595,054	595,054	17,831	17,831	144,647
Sales of \$50,000 or more farms	115	105	105	10	10	45
\$1,000	612,790	594,960	594,960	17,831	17,831	144,647
Hogs and pigs farms	40	31	31	9	8	71
\$1,000 (D)	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	4	2	2	2	1	7
\$1,000 (D)	(D)	(D)	(D)	(D)	(D)	(D)
Sheep, goats, wool, mohair, and milk farms	125	102	97	23	21	140
\$1,000	28,242	23,905	(D)	4,337	(D)	1,388
Sales of \$50,000 or more farms	41	31	30	10	9	4
\$1,000	27,674	23,528	(D)	4,146	(D)	743
Horses, ponies, mules, burros, and donkeys (see text) farms	165	142	139	23	23	66
\$1,000 (D)	21,665	(D)	(D)	(D)	(D)	1,840
Sales of \$50,000 or more farms	55	45	45	10	10	1
\$1,000 (D)	(D)	18,503	18,503	(D)	(D)	(D)
Poultry and eggs farms	235	199	185	36	34	119
\$1,000	584,641	582,274	182,774	2,367	(D)	13,731
Sales of \$50,000 or more farms	69	64	50	5	5	4
\$1,000	584,159	581,890	182,390	2,269	2,269	13,510
Aquaculture farms	46	28	28	18	17	38
\$1,000	50,715	34,689	34,689	16,026	(D)	37,278
Sales of \$50,000 or more farms	40	24	24	16	15	30
\$1,000 (D)	(D)	34,564	34,564	(D)	(D)	37,215
Other animals and other animal products (see text) farms	166	136	136	30	22	58
\$1,000	47,209	42,383	42,383	4,826	4,825	2,343
Sales of \$50,000 or more farms	67	51	51	16	16	3
\$1,000	46,439	41,620	41,620	4,819	4,819	2,185
Value of- Government payments (see text) farms	641	566	545	75	67	193
\$1,000	22,850	20,984	20,233	1,865	1,716	4,214
Landlord's share of total sales (see text) farms	404	372	354	32	28	41
\$1,000	91,059	78,537	74,763	12,521	10,609	2,426
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	710	577	553	133	128	252
\$1,000	374,587	315,658	243,450	58,929	46,566	19,531
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	760	620	597	140	126	159
\$1,000	2,210,865	1,905,910	1,705,185	304,955	238,109	114,757
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	7,271	6,103	5,877	1,168	976	2,839
\$1,000	14,124,261	11,654,441	10,372,303	2,469,820	1,567,273	1,118,536
Average per farm dollars	1,942,547	1,909,625	1,764,898	2,114,572	1,605,813	393,989
Fertilizer, lime, and soil conditioners purchased farms	5,445	4,610	4,420	835	672	1,677
\$1,000	821,511	676,968	600,185	144,543	78,040	70,841
Farms with expenses of- \$1 to \$4,999 farms	1,484	1,276	1,238	208	197	910
\$5,000 to \$24,999 farms	1,585	1,354	1,332	231	181	452
\$25,000 to \$49,999 farms	657	575	552	82	58	119
\$50,000 or more farms	1,719	1,405	1,298	314	236	196
Chemicals purchased farms	5,268	4,496	4,301	772	607	1,594
\$1,000	907,731	741,120	662,875	166,611	90,202	85,447
Farms with expenses of- \$1 to \$4,999 farms	1,441	1,253	1,224	188	169	862
\$5,000 to \$24,999 farms	1,323	1,164	1,135	159	129	357

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	2,817	1,426	668	613
\$50,000 or more	6,239	2,060	2,023	1,858
Seeds, plants, vines, and trees purchased	23,273	15,120	3,691	3,274
\$1,000	1,464,970	264,258	398,125	340,096
Farms with expenses of-				
\$1 to \$999	8,176	6,876	549	460
\$1,000 to \$4,999	5,951	4,164	772	671
\$5,000 to \$24,999	4,592	2,509	982	866
\$25,000 to \$49,999	1,566	696	451	422
\$50,000 or more	2,988	875	937	855
Cover crop seed purchased (see text)	3,492	2,207	514	477
\$1,000	9,590	2,238	2,567	2,517
Livestock and poultry purchased or leased	16,094	12,146	1,973	1,702
\$1,000	1,567,663	405,642	477,773	373,794
Farms with expenses of-				
\$1 to \$4,999	7,955	6,956	440	344
\$5,000 to \$24,999	4,551	3,443	569	460
\$25,000 to \$99,999	2,260	1,271	525	489
\$100,000 to \$249,999	740	283	242	228
\$250,000 or more	588	193	197	181
Breeding livestock purchased or leased	6,226	4,917	692	585
\$1,000	232,973	117,659	63,243	58,383
Other livestock and poultry purchased or leased (see text)	11,588	8,606	1,441	1,251
\$1,000	1,334,690	287,983	414,530	315,411
Feed purchased	26,540	21,840	2,158	1,808
\$1,000	5,127,443	1,708,773	2,282,248	2,127,162
Farms with expenses of-				
\$1 to \$4,999	15,776	13,841	802	636
\$5,000 to \$24,999	7,628	6,313	573	458
\$25,000 to \$99,999	1,334	872	167	149
\$100,000 to \$249,999	373	190	77	71
\$250,000 or more	1,429	624	539	494
Gasoline, fuels, and oils purchased	65,502	48,349	7,607	6,525
\$1,000	1,386,886	379,254	423,979	396,283
Farms with expenses of-				
\$1 to \$4,999	46,726	38,423	3,523	2,889
\$5,000 to \$24,999	12,016	7,405	2,090	1,816
\$25,000 to \$49,999	2,777	1,262	683	620
\$50,000 or more	3,983	1,259	1,311	1,200
Utilities	56,101	40,054	7,192	6,239
\$1,000	1,837,102	582,901	581,792	506,141
Farms with expenses of-				
\$1 to \$999	12,172	10,750	578	466
\$1,000 to \$4,999	20,299	16,585	1,668	1,359
\$5,000 to \$24,999	14,263	9,199	2,193	1,889
\$25,000 to \$49,999	3,405	1,565	812	721
\$50,000 or more	5,962	1,955	1,941	1,804
Repairs, supplies, and maintenance costs	59,781	43,201	7,395	6,394
\$1,000	2,061,297	615,089	642,095	582,141
Farms with expenses of-				
\$1 to \$4,999	35,523	29,649	2,515	2,055
\$5,000 to \$24,999	15,032	9,930	2,256	1,927
\$25,000 to \$49,999	3,403	1,625	824	738
\$50,000 or more	5,823	1,997	1,800	1,674
Hired farm labor	30,421	18,268	5,267	4,699
\$1,000	6,978,923	1,572,225	1,992,533	1,781,911
Farms with expenses of-				
\$1 to \$4,999	6,880	5,731	527	429
\$5,000 to \$24,999	7,686	5,491	975	852
\$25,000 to \$99,999	7,600	4,249	1,494	1,344
\$100,000 to \$249,999	3,822	1,572	977	869
\$250,000 or more	4,433	1,225	1,294	1,205
Contract labor	23,639	14,894	3,929	3,496
\$1,000	3,851,152	1,021,964	1,042,245	953,063
Farms with expenses of-				
\$1 to \$999	1,639	1,393	100	80
\$1,000 to \$4,999	4,773	3,941	344	289
\$5,000 to \$24,999	7,506	5,183	1,003	886
\$25,000 to \$49,999	2,863	1,666	544	473
\$50,000 or more	6,858	2,711	1,938	1,768
Customwork and custom hauling	20,451	13,190	3,694	3,257
\$1,000	1,567,093	473,111	527,952	481,129
Farms with expenses of-				
\$1 to \$999	2,762	2,380	198	157
\$1,000 to \$4,999	5,172	4,047	501	412
\$5,000 to \$24,999	6,025	3,983	1,010	857
\$25,000 to \$49,999	2,115	1,165	514	464
\$50,000 or more	4,377	1,615	1,471	1,367
Cash rent for land, buildings, and grazing fees	12,104	7,323	2,157	1,876
\$1,000	1,642,964	393,654	452,004	424,076

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	575	485	470	90	62	
\$50,000 or more	1,929	1,594	1,472	335	247	
Seeds, plants, vines, and trees purchased	3,554	2,979	2,841	575	491	
Farms with expenses of- \$1,000	755,313	605,793	553,018	149,520	101,168	
Farms with expenses of-						
\$1 to \$999	473	402	397	71	71	
\$1,000 to \$4,999	753	627	606	126	114	
\$5,000 to \$24,999	894	752	715	142	116	
\$25,000 to \$49,999	358	315	311	43	35	
\$50,000 or more	1,076	883	812	193	155	
Cover crop seed purchased (see text)	633	489	465	144	124	
Farms with expenses of- \$1,000	4,202	3,090	2,990	1,112	621	
Livestock and poultry purchased or leased	1,429	1,235	1,166	194	176	
Farms with expenses of- \$1,000	659,317	596,777	548,003	62,539	52,164	
Farms with expenses of-						
\$1 to \$4,999	292	243	236	49	44	
\$5,000 to \$24,999	378	327	321	51	50	
\$25,000 to \$99,999	386	343	328	43	40	
\$100,000 to \$249,999	193	168	152	25	24	
\$250,000 or more	180	154	129	26	18	
Breeding livestock purchased or leased	402	350	334	52	50	
Farms with expenses of- \$1,000	46,574	26,747	25,893	19,827	(D)	
Other livestock and poultry purchased or leased (see text)	1,145	991	932	154	137	
Farms with expenses of- \$1,000	612,743	570,030	522,111	42,713	(D)	
Feed purchased	1,550	1,316	1,269	234	221	
Farms with expenses of- \$1,000	1,027,821	963,738	740,518	64,083	(D)	
Farms with expenses of-						
\$1 to \$4,999	567	506	487	61	54	
\$5,000 to \$24,999	469	365	359	104	100	
\$25,000 to \$99,999	222	190	187	32	31	
\$100,000 to \$249,999	81	66	62	15	15	
\$250,000 or more	211	189	174	22	21	
Gasoline, fuels, and oils purchased	7,028	5,904	5,690	1,124	934	
Farms with expenses of- \$1,000	533,935	370,038	339,361	163,897	53,259	
Farms with expenses of-						
\$1 to \$4,999	2,943	2,488	2,425	455	403	
\$5,000 to \$24,999	2,073	1,724	1,682	349	272	
\$25,000 to \$49,999	732	626	604	106	92	
\$50,000 or more	1,280	1,066	979	214	167	
Utilities	6,636	5,597	5,382	1,039	863	
Farms with expenses of- \$1,000	590,533	487,167	435,499	103,366	75,742	
Farms with expenses of-						
\$1 to \$999	406	348	346	58	52	
\$1,000 to \$4,999	1,350	1,156	1,134	194	181	
\$5,000 to \$24,999	2,168	1,864	1,810	304	255	
\$25,000 to \$49,999	873	704	681	169	146	
\$50,000 or more	1,839	1,525	1,411	314	229	
Repairs, supplies, and maintenance costs	6,821	5,726	5,511	1,095	919	
Farms with expenses of- \$1,000	750,001	628,786	572,668	121,214	77,410	
Farms with expenses of-						
\$1 to \$4,999	2,039	1,707	1,671	332	303	
\$5,000 to \$24,999	2,171	1,847	1,810	324	283	
\$25,000 to \$49,999	777	636	613	141	106	
\$50,000 or more	1,834	1,536	1,417	298	227	
Hired farm labor	5,528	4,618	4,433	910	773	
Farms with expenses of- \$1,000	3,218,007	2,683,251	2,354,830	534,756	441,085	
Farms with expenses of-						
\$1 to \$4,999	369	318	308	51	48	
\$5,000 to \$24,999	844	721	709	123	107	
\$25,000 to \$99,999	1,462	1,200	1,171	262	220	
\$100,000 to \$249,999	1,093	910	888	183	157	
\$250,000 or more	1,760	1,469	1,357	291	241	
Contract labor	3,722	3,163	3,017	559	425	
Farms with expenses of- \$1,000	1,678,013	1,376,143	1,274,474	301,870	174,939	
Farms with expenses of-						
\$1 to \$999	67	66	65	1	1	
\$1,000 to \$4,999	298	263	260	35	24	
\$5,000 to \$24,999	966	840	819	126	113	
\$25,000 to \$49,999	470	418	400	52	42	
\$50,000 or more	1,921	1,576	1,473	345	245	
Customwork and custom hauling	2,715	2,320	2,217	395	293	
Farms with expenses of- \$1,000	521,406	411,422	380,198	109,983	52,115	
Farms with expenses of-						
\$1 to \$999	108	104	102	4	3	
\$1,000 to \$4,999	403	350	348	53	40	
\$5,000 to \$24,999	741	637	617	104	87	
\$25,000 to \$49,999	356	311	291	45	40	
\$50,000 or more	1,107	918	859	189	123	
Cash rent for land, buildings, and grazing fees	2,328	1,907	1,830	421	364	
Farms with expenses of- \$1,000	751,020	566,535	526,080	184,485	79,069	

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	3,223	2,677	242	204
\$5,000 to \$9,999	1,479	1,015	234	184
\$10,000 to \$24,999	2,315	1,479	348	287
\$25,000 or more	5,087	2,152	1,333	1,201
Rent and lease expenses for machinery, equipment, and farm share of vehicles	7,786	4,235	1,545	1,408
\$1,000	365,356	87,355	116,291	111,585
Farms with expenses of-				
\$1 to \$999	1,580	1,235	147	128
\$1,000 to \$4,999	2,147	1,433	308	272
\$5,000 to \$24,999	2,235	1,044	514	460
\$25,000 to \$49,999	665	207	210	197
\$50,000 or more	1,159	316	366	351
Interest expense	22,482	14,913	3,587	3,172
\$1,000	1,233,854	462,575	370,359	330,252
Farms with expenses of-				
\$1 to \$4,999	6,355	4,903	662	544
\$5,000 to \$24,999	8,963	6,551	1,102	953
\$25,000 to \$99,999	4,743	2,627	976	900
\$100,000 or more	2,421	832	847	775
Secured by real estate	17,906	12,366	2,701	2,371
\$1,000	957,459	378,597	282,259	254,098
Farms with expenses of-				
\$1 to \$999	1,156	977	71	60
\$1,000 to \$4,999	3,472	2,776	319	239
\$5,000 to \$24,999	7,532	5,715	891	776
\$25,000 to \$49,999	2,424	1,528	417	383
\$50,000 or more	3,322	1,370	1,003	913
Not secured by real estate	11,086	6,824	1,957	1,759
\$1,000	276,395	83,978	88,100	76,154
Farms with expenses of-				
\$1 to \$999	2,181	1,664	240	210
\$1,000 to \$4,999	3,758	2,690	446	386
\$5,000 to \$24,999	3,281	1,833	631	571
\$25,000 to \$49,999	781	332	223	207
\$50,000 or more	1,085	305	417	385
Property taxes paid	65,129	48,695	7,329	6,320
\$1,000	1,126,718	505,254	278,198	248,812
Farms with expenses of-				
\$1 to \$4,999	33,515	28,379	2,139	1,696
\$5,000 to \$9,999	13,297	10,360	1,319	1,114
\$10,000 to \$24,999	10,463	6,717	1,673	1,481
\$25,000 or more	7,854	3,239	2,198	2,029
Medical supplies, veterinary, and custom services for livestock (see text)	20,736	16,796	1,824	1,552
\$1,000	306,431	135,100	117,351	108,101
Farms with expenses of-				
\$1 to \$4,999	17,260	14,820	1,017	814
\$5,000 to \$24,999	2,045	1,359	293	264
\$25,000 to \$49,999	378	184	97	93
\$50,000 to \$99,999	373	164	113	102
\$100,000 or more	680	269	304	279
All other production expenses (see text)	35,952	22,761	6,000	5,288
\$1,000	2,765,241	764,810	850,916	777,790
Farms with expenses of-				
\$1 to \$4,999	16,442	13,041	1,453	1,195
\$5,000 to \$24,999	10,166	6,084	1,822	1,631
\$25,000 to \$49,999	2,929	1,353	750	658
\$50,000 to \$99,999	2,375	974	660	590
\$100,000 or more	4,040	1,309	1,315	1,214
Production expenses paid by landlords ¹	1,518	929	258	226
\$1,000	73,632	15,437	22,039	20,891
Depreciation expenses claimed	34,100	21,698	5,601	4,936
\$1,000	2,763,284	887,406	810,786	736,395
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations	70,521	52,390	8,021	6,878
\$1,000	8,910,399	2,014,726	3,157,154	2,708,481
Average per farm	126,351	38,456	393,611	393,789
Farms with net gains ²	29,595	19,348	4,933	4,282
Average net gain	378,108	160,276	727,837	727,464
Gain of-				
Less than \$1,000	1,424	1,224	88	74
\$1,000 to \$4,999	3,632	3,124	207	150
\$5,000 to \$9,999	2,649	2,192	216	174
\$10,000 to \$24,999	4,400	3,458	424	364
\$25,000 to \$49,999	3,687	2,688	511	424
\$50,000 or more	13,803	6,662	3,487	3,096
Farms with net losses	40,926	33,042	3,088	2,596
Average net loss	55,703	32,876	140,307	156,594

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	233	181	176	52	49	
\$5,000 to \$9,999	198	147	145	51	44	
\$10,000 to \$24,999	422	369	363	53	52	
\$25,000 or more	1,475	1,210	1,146	265	219	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	1,733	1,436	1,362	297	257	
Farms with expenses of-	\$1,000	123,284	113,378	22,715	(D)	
\$1 to \$999	140	109	108	31	29	
\$1,000 to \$4,999	333	276	266	57	52	
\$5,000 to \$24,999	594	487	463	107	88	
\$25,000 to \$49,999	221	182	172	39	38	
\$50,000 or more	445	382	353	63	50	
Interest expense	3,208	2,810	2,678	398	338	
Farms with expenses of-	\$1,000	292,786	251,056	50,585	39,958	
\$1 to \$4,999	559	481	466	78	73	
\$5,000 to \$24,999	1,033	905	866	128	113	
\$25,000 to \$99,999	953	864	839	89	72	
\$100,000 or more	663	560	507	103	80	
Secured by real estate	2,221	1,974	1,875	247	204	
Farms with expenses of-	\$1,000	248,498	173,823	39,301	31,129	
\$1 to \$999	75	63	59	12	10	
\$1,000 to \$4,999	246	218	209	28	27	
\$5,000 to \$24,999	689	614	588	75	65	
\$25,000 to \$49,999	386	355	346	31	21	
\$50,000 or more	825	724	673	101	81	
Not secured by real estate	1,898	1,635	1,568	263	223	
Farms with expenses of-	\$1,000	94,873	77,233	11,283	8,829	
\$1 to \$999	202	179	179	23	12	
\$1,000 to \$4,999	461	391	381	70	65	
\$5,000 to \$24,999	704	618	589	86	77	
\$25,000 to \$49,999	212	178	168	34	32	
\$50,000 or more	319	269	251	50	37	
Property taxes paid	6,486	5,537	5,324	949	774	
Farms with expenses of-	\$1,000	297,991	245,623	52,368	37,283	
\$1 to \$4,999	1,763	1,499	1,462	264	238	
\$5,000 to \$9,999	1,065	918	895	147	121	
\$10,000 to \$24,999	1,606	1,408	1,386	198	156	
\$25,000 or more	2,052	1,712	1,581	340	259	
Medical supplies, veterinary, and custom services for livestock (see text)	1,372	1,176	1,132	196	183	
Farms with expenses of-	\$1,000	47,133	40,200	3,379	3,254	
\$1 to \$4,999	826	708	694	118	113	
\$5,000 to \$24,999	294	238	226	56	50	
\$25,000 to \$49,999	84	76	72	8	6	
\$50,000 to \$99,999	74	71	67	3	3	
\$100,000 or more	94	83	73	11	11	
All other production expenses (see text)	5,600	4,686	4,493	914	763	
Farms with expenses of-	\$1,000	1,075,160	841,256	233,905	136,828	
\$1 to \$4,999	1,251	1,027	1,004	224	191	
\$5,000 to \$24,999	1,731	1,455	1,414	276	242	
\$25,000 to \$49,999	681	575	562	106	89	
\$50,000 to \$99,999	634	544	527	90	80	
\$100,000 or more	1,303	1,085	986	218	161	
Production expenses paid by landlords ¹	288	240	232	48	40	
Farms with expenses of-	\$1,000	34,770	33,357	1,414	748	
\$1 to \$4,999	288	240	232	48	40	
Depreciation expenses claimed	5,329	4,498	4,303	831	665	
Farms with expenses of-	\$1,000	966,304	785,966	180,338	95,690	
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	7,271	6,103	5,877	1,168	976	
Average per farm	\$1,000	3,448,943	2,845,302	603,641	331,821	
Farms with net gains ²	dollars	474,342	466,214	415,144	516,816	
Average net gain	number	4,132	3,534	3,368	598	
Gain of-	dollars	987,776	944,744	864,817	1,242,082	
Less than \$1,000	57	49	43	8	8	
\$1,000 to \$4,999	184	166	162	18	15	
\$5,000 to \$9,999	137	104	102	33	33	
\$10,000 to \$24,999	326	293	287	33	31	
\$25,000 to \$49,999	337	289	286	48	42	
\$50,000 or more	3,091	2,633	2,488	458	361	
Farms with net losses	number	3,139	2,569	2,509	570	
Average net loss	dollars	201,513	192,069	188,482	244,076	

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	1,560	1,422	47	34
\$1,000 to \$4,999	7,140	6,427	283	191
\$5,000 to \$9,999	7,224	6,427	311	249
\$10,000 to \$24,999	10,759	9,328	554	426
\$25,000 to \$49,999	6,469	5,105	578	491
\$50,000 or more	7,774	4,333	1,315	1,205
Net cash farm income of producers (see text) .....farms	70,521	52,390	8,021	6,878
Average per farm .....\$1,000	8,598,385	1,914,154	3,067,414	2,652,438
Producers reporting net gains ² (see text) .....farms	29,413	19,243	4,893	4,247
Average net gain .....dollars	372,472	156,912	722,090	724,505
Gain of-				
Less than \$1,000	1,428	1,233	85	71
\$1,000 to \$4,999	3,681	3,164	214	152
\$5,000 to \$9,999	2,653	2,194	216	177
\$10,000 to \$24,999	4,366	3,432	425	357
\$25,000 to \$49,999	3,640	2,643	515	435
\$50,000 or more	13,645	6,577	3,438	3,055
Producers reporting net losses (see text) .....farms	41,108	33,147	3,128	2,631
Average net loss .....dollars	57,340	33,345	148,903	161,359
Loss of-				
Less than \$1,000	1,562	1,419	49	35
\$1,000 to \$4,999	7,152	6,445	279	189
\$5,000 to \$9,999	7,216	6,411	315	253
\$10,000 to \$24,999	10,803	9,360	556	424
\$25,000 to \$49,999	6,488	5,127	574	488
\$50,000 or more	7,887	4,385	1,355	1,242
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	368	161	146	135
.....\$1,000	75,908	21,799	41,014	39,400
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	21,059	13,949	3,342	2,883
.....\$1,000	1,404,033	593,086	328,288	296,098
Customwork and other agricultural services .....farms	4,852	3,229	762	638
.....\$1,000	369,574	158,188	84,463	77,122
Gross cash rent or share payments .....farms	5,326	3,402	861	772
.....\$1,000	281,531	118,019	75,309	70,693
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	725	555	85	75
.....\$1,000	17,849	6,271	7,607	7,593
Agri-tourism and recreational services .....farms	1,130	724	171	152
.....\$1,000	84,043	28,230	16,813	16,158
Patronage dividends and refunds from cooperatives .....farms	7,219	4,242	1,576	1,362
.....\$1,000	175,761	71,463	52,720	47,964
Crop and livestock insurance payments received .....farms	2,338	1,444	469	375
.....\$1,000	117,282	42,725	43,654	32,982
Amount from State and local government agricultural program payments .....farms	496	298	105	83
.....\$1,000	3,985	1,457	1,693	1,501
Other farm-related income sources (see text) .....farms	3,674	2,538	425	367
.....\$1,000	354,008	166,731	46,029	42,085
LAND USE				
Total cropland .....farms	52,860	37,294	6,930	6,009
Harvested cropland .....acres	9,597,439	3,273,815	3,030,252	2,670,401
.....farms	49,533	34,583	6,720	5,839
.....acres	7,857,512	2,543,917	2,529,080	2,253,379
Farms by acres harvested:				
1 to 49 acres	34,785	27,717	2,790	2,323
50 to 99 acres	4,214	2,520	822	660
100 to 199 acres	3,578	1,822	875	793
200 to 499 acres	3,629	1,504	1,035	944
500 to 999 acres	1,666	571	583	542
1,000 to 1,999 acres	1,010	294	384	363
2,000 acres or more	651	155	231	214
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	2,351	1,857	223	188
.....acres	459,608	250,552	73,404	69,520
On which all crops failed or were abandoned .....farms	2,577	1,841	349	305
.....acres	146,723	66,568	50,908	47,408
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,913	4,563	918	775
.....acres	756,440	264,956	257,735	192,702
In summer fallow (see text) .....farms	3,042	1,910	522	480
.....acres	377,156	147,822	119,125	107,392

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	24	20		4	4	67
\$1,000 to \$4,999	195	165	163	30	30	235
\$5,000 to \$9,999	215	186	184	29	23	271
\$10,000 to \$24,999	516	463	457	53	47	361
\$25,000 to \$49,999	508	417	405	91	81	278
\$50,000 or more	1,681	1,318	1,280	363	301	445
Net cash farm income of producers (see text)	7,271	6,103	5,877	1,168	976	2,839
\$1,000	3,333,529	2,740,878	2,337,648	592,651	322,078	283,288
Average per farm	458,469	449,103	397,762	507,407	329,997	99,784
Producers reporting net gains ² (see text)	4,094	3,499	3,335	595	487	1,183
Average net gain	975,148	931,228	849,706	1,233,429	898,663	347,098
Gain of-						
Less than \$1,000	55	49	43	6	6	55
\$1,000 to \$4,999	185	166	162	19	16	118
\$5,000 to \$9,999	138	105	103	33	33	105
\$10,000 to \$24,999	317	284	278	33	31	192
\$25,000 to \$49,999	329	281	278	48	42	153
\$50,000 or more	3,070	2,614	2,471	456	359	560
Producers reporting net losses (see text)	3,177	2,604	2,542	573	489	1,656
Average net loss	207,343	198,728	195,170	246,491	236,342	76,889
Loss of-						
Less than \$1,000	26	22	22	4	4	68
\$1,000 to \$4,999	193	162	160	31	31	235
\$5,000 to \$9,999	220	191	189	29	23	270
\$10,000 to \$24,999	524	471	464	53	47	363
\$25,000 to \$49,999	508	418	406	90	80	279
\$50,000 or more	1,706	1,340	1,301	366	304	441
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	41	37	37	4	3	20
\$1,000	9,570	9,335	9,335	235	(D)	3,525
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	2,865	2,454	2,348	411	360	903
\$1,000	437,204	359,552	326,482	77,653	62,353	45,454
Customwork and other agricultural services	703	630	598	73	67	158
\$1,000	119,754	101,382	96,768	18,372	(D)	7,169
Gross cash rent or share payments	740	620	577	120	97	323
\$1,000	77,076	66,204	55,622	10,872	7,173	11,127
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	53	47	42	6	6	32
\$1,000	1,974	1,960	1,940	14	14	1,998
farms	170	142	132	28	25	65
\$1,000	36,976	34,294	31,970	2,682	2,636	2,023
farms	1,111	987	935	124	109	290
\$1,000	46,692	42,382	31,476	4,310	3,708	4,886
farms	340	305	291	35	29	85
\$1,000	28,956	25,063	24,105	3,892	(D)	1,947
Amount from State and local government agricultural program payments	79	62	62	17	13	14
\$1,000	729	600	600	129	89	106
farms	550	459	436	91	82	161
\$1,000	125,047	87,666	83,999	37,381	37,221	16,200
LAND USE						
Total cropland	6,396	5,401	5,195	995	815	2,240
acres	2,895,906	2,466,463	2,224,272	429,443	294,265	397,466
Harvested cropland	6,160	5,211	5,009	949	786	2,070
acres	2,487,995	2,119,753	1,921,637	368,242	247,870	296,520
Farms by acres harvested:						
1 to 49 acres	2,846	2,391	2,346	455	419	1,432
50 to 99 acres	654	561	541	93	74	218
100 to 199 acres	712	586	568	126	92	169
200 to 499 acres	965	833	790	132	104	125
500 to 999 acres	444	392	357	52	39	68
1,000 to 1,999 acres	297	245	228	52	33	35
2,000 acres or more	242	203	179	39	25	23
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	181	148	142	33	30	90
acres	108,415	93,751	91,770	14,664	13,944	27,237
On which all crops failed or were abandoned	296	250	243	46	37	91
acres	25,031	21,223	(D)	3,808	2,710	4,216
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	1,050	849	816	201	158	382
acres	180,282	150,568	115,539	29,714	19,689	53,467
farms	477	377	375	90	68	133
acres	94,183	81,168	(D)	13,015	10,052	16,026

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 6,595	5,121	593	504
	acres 1,847,551	1,032,791	343,039	321,576
Woodland pastured	farms 3,081	2,521	266	223
	acres 1,154,159	672,874	210,673	193,817
Woodland not pastured	farms 4,147	3,078	394	329
	acres 693,392	359,917	132,366	127,759
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 18,832	15,511	1,420	1,179
	acres 11,606,249	6,662,543	2,470,115	1,964,159
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 36,434	27,284	3,898	3,313
	acres 1,471,562	638,403	371,186	299,649
Irrigated land	farms 52,362	37,253	6,762	5,874
	acres 7,833,593	2,622,173	2,454,613	2,180,111
Harvested cropland	farms 47,704	33,140	6,548	5,699
	acres 7,348,690	2,330,223	2,357,534	2,093,808
Pastureland and other land	farms 6,630	5,506	469	394
	acres 484,903	291,950	97,079	86,303
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 198	112	40	32
	acres 69,569	24,455	28,653	(D)
Land enrolled in crop insurance programs	farms 15,581	8,676	3,384	3,038
	acres 6,174,476	2,349,659	1,932,575	1,754,744
ORGANIC AGRICULTURE				
Total organic product sales	farms 3,335	2,030	523	457
	\$1,000 2,832,644	616,628	672,867	617,494
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	farms 70,521	52,390	8,021	6,878
	\$1,000 229,363,467	99,887,013	58,626,055	51,283,269
Average per farm	dollars 3,252,414	1,906,605	7,309,071	7,456,131
Average per acre	dollars 9,353	8,605	9,434	9,757
Farms by value group:				
\$1 to \$49,999	2,557	2,217	112	84
\$50,000 to \$99,999	2,033	1,723	117	101
\$100,000 to \$199,999	3,998	3,488	150	130
\$200,000 to \$499,999	14,699	12,886	805	652
\$500,000 to \$999,999	16,150	13,536	1,081	818
\$1,000,000 to \$1,999,999	11,432	8,489	1,269	1,077
\$2,000,000 to \$4,999,999	10,075	6,063	1,854	1,614
\$5,000,000 to \$9,999,999	4,667	2,245	1,112	1,007
\$10,000,000 or more	4,910	1,743	1,521	1,395
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	farms 70,520	52,390	8,021	6,878
	\$1,000 11,640,729	4,514,657	3,274,134	2,959,455
Farms by value group:				
\$1 to \$4,999	7,114	6,228	317	233
\$5,000 to \$9,999	7,218	6,253	404	331
\$10,000 to \$19,999	10,416	8,760	700	551
\$20,000 to \$49,999	16,913	13,599	1,412	1,173
\$50,000 to \$99,999	10,841	8,116	1,144	993
\$100,000 to \$199,999	7,581	4,891	1,202	996
\$200,000 to \$499,999	5,714	2,991	1,304	1,168
\$500,000 or more	4,723	1,552	1,538	1,433
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups	farms 52,766	38,694	6,269	5,411
	number 127,611	70,075	25,001	22,280
Tractors, all	farms 49,231	35,347	6,244	5,391
	number 138,566	73,501	28,573	25,408
Less than 40 horsepower (PTO)	farms 27,078	20,335	2,878	2,476
	number 41,919	27,159	5,984	5,208
40 to 99 horsepower (PTO)	farms 28,790	19,186	4,430	3,829
	number 63,855	33,235	13,193	11,722
100 horsepower (PTO) or more	farms 11,493	6,356	2,487	2,220
	number 32,792	13,107	9,396	8,478
Grain and bean combines, self-propelled	farms 1,425	671	441	377
	number 2,157	955	735	647
Cotton pickers and strippers, self-propelled	farms 393	159	154	144
	number 712	243	276	261
Forage harvesters, self-propelled	farms 1,426	820	297	279
	number 1,808	953	417	394
Hay balers	farms 3,193	2,100	569	506
	number 4,177	2,575	820	738

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	579	464	438	115	96	302
..... acres	342,396	251,695	184,676	90,701	85,472	129,325
Woodland pastured farms	182	159	146	23	22	112
..... acres	186,438	138,336	120,200	48,102	(D)	84,174
Woodland not pastured farms	463	359	336	104	86	212
..... acres	155,958	113,359	64,476	42,599	(D)	45,151
Permanent pasture and rangeland, other than cropland and woodland pastured farms	1,163	994	950	169	147	738
..... acres	1,867,336	1,548,896	1,355,492	318,440	275,293	606,255
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	3,666	3,072	2,943	594	468	1,586
..... acres	353,818	296,707	267,365	57,111	40,665	108,155
Irrigated land farms	6,262	5,283	5,078	979	807	2,085
..... acres	2,464,226	2,083,406	1,877,947	380,820	255,776	292,581
Harvested cropland farms	6,053	5,113	4,914	940	777	1,963
..... acres	2,387,738	2,022,675	1,826,314	365,063	246,525	273,195
Pastureland and other land farms	438	371	355	67	57	217
..... acres	76,488	60,731	51,633	15,757	9,251	19,386
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	22	19	14	3	2	24
..... acres	9,664	6,880	4,390	2,784	(D)	6,797
Land enrolled in crop insurance programs farms	2,835	2,380	2,262	455	347	686
..... acres	1,683,947	1,389,172	1,251,310	294,775	212,707	208,295
ORGANIC AGRICULTURE						
Total organic product sales farms	643	521	492	122	103	139
..... \$1,000	1,417,575	1,229,091	984,447	188,484	103,046	125,574
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	7,271	6,103	5,877	1,168	976	2,839
..... \$1,000	60,612,957	50,534,321	44,802,519	10,078,636	7,388,141	10,237,442
Average per farm dollars	8,336,261	8,280,243	7,623,365	8,628,969	7,569,816	3,606,003
Average per acre dollars	11,102	11,073	11,112	11,252	10,620	8,248
Farms by value group:						
\$1 to \$49,999	144	93	91	51	47	84
\$50,000 to \$99,999	121	92	90	29	27	72
\$100,000 to \$199,999	195	146	145	49	43	165
\$200,000 to \$499,999	609	486	474	123	111	399
\$500,000 to \$999,999	964	829	820	135	126	569
\$1,000,000 to \$1,999,999	1,125	956	928	169	145	549
\$2,000,000 to \$4,999,999	1,587	1,371	1,335	216	176	571
\$5,000,000 to \$9,999,999	1,079	938	905	141	111	231
\$10,000,000 or more	1,447	1,192	1,089	255	190	199
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	7,270	6,102	5,876	1,168	976	2,839
..... \$1,000	3,438,857	2,778,497	2,501,644	660,360	326,790	413,081
Farms by value group:						
\$1 to \$4,999	241	198	189	43	43	328
\$5,000 to \$9,999	310	258	246	52	50	251
\$10,000 to \$19,999	558	464	457	94	90	398
\$20,000 to \$49,999	1,211	1,005	990	206	160	691
\$50,000 to \$99,999	1,122	960	948	162	143	459
\$100,000 to \$199,999	1,172	942	908	230	192	316
\$200,000 to \$499,999	1,203	1,029	1,004	174	157	216
\$500,000 or more	1,453	1,246	1,134	207	141	180
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	5,898	5,019	4,828	879	750	1,905
..... number	27,841	23,664	21,940	4,177	3,226	4,694
Tractors, all farms	5,761	4,929	4,733	832	714	1,879
..... number	31,519	26,992	25,088	4,527	3,392	4,973
Less than 40 horsepower (PTO) farms	2,907	2,480	2,394	427	369	958
..... number	7,379	6,182	5,657	1,197	922	1,397
40 to 99 horsepower (PTO) farms	3,991	3,451	3,306	540	452	1,183
..... number	14,919	12,754	11,808	2,165	1,653	2,508
100 horsepower (PTO) or more farms	2,160	1,877	1,777	283	222	490
..... number	9,221	8,056	7,623	1,165	817	1,068
Grain and bean combines, self-propelled farms	226	193	188	33	21	87
..... number	330	287	281	43	27	137
Cotton pickers and strippers, self-propelled farms	67	62	61	5	5	13
..... number	174	168	(D)	6	6	19
Forage harvesters, self-propelled farms	233	215	209	18	16	76
..... number	354	321	314	33	(D)	84
Hay balers farms	376	336	328	40	33	148
..... number	585	526	515	59	51	197

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	32,613	20,742	5,440	4,770
.....acres treated	6,658,418	2,116,250	2,130,815	1,912,593
Manure used .....farms	5,725	3,991	899	785
.....acres treated	656,688	280,384	217,711	207,409
Organic fertilizer used (see text) .....farms	4,730	3,117	628	555
.....acres treated	336,701	105,593	100,902	97,049
Acres treated to control-				
Insects .....farms	24,393	14,675	4,515	3,989
.....acres	6,513,981	2,036,073	2,100,516	1,884,394
Weeds, grass, or brush .....farms	28,404	18,009	4,873	4,286
.....acres	7,007,896	2,226,073	2,262,270	2,027,518
Nematodes .....farms	4,381	2,431	815	738
.....acres	913,554	276,842	268,865	258,575
Diseases in crops and orchards .....farms	15,192	9,125	2,730	2,419
.....acres	2,686,889	779,547	798,230	740,860
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	5,392	3,006	1,105	1,008
.....acres on which used	1,059,120	265,363	403,271	318,764
LAND USE PRACTICES				
Land drained by tile .....farms	2,151	1,155	383	348
.....acres	626,219	169,201	164,867	151,722
Land artificially drained by ditches .....farms	6,533	4,284	1,046	929
.....acres	1,769,447	566,068	544,988	513,145
Land under conservation easement .....farms	1,672	1,025	262	229
.....acres	962,057	404,420	339,717	(D)
Cropland on which no-till practices were used .....farms	3,880	2,671	496	413
.....acres	238,454	83,599	69,191	64,796
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	2,760	1,584	559	498
.....acres	763,991	244,010	257,159	246,051
Cropland on which intensive tillage practices were used (see text) .....farms	6,933	3,871	1,523	1,376
.....acres	2,376,172	663,507	860,328	801,595
Cropland planted to a cover crop (excluding CRP) .....farms	6,198	3,792	980	914
.....acres	350,436	93,015	97,544	90,907
RENEWABLE ENERGY				
Renewable energy producing systems .....farms	14,552	11,025	1,469	1,286
Solar panels .....farms	13,900	10,575	1,377	1,197
Wind turbines .....farms	415	273	50	50
Methane digesters .....farms	57	40	7	7
Geothermal/geoexchange systems (see text) .....farms	120	93	11	11
Small hydro systems .....farms	186	136	21	21
Biodiesel production systems (see text) .....farms	113	92	4	4
Ethanol production systems (see text) .....farms	79	61	14	14
Other .....farms	324	237	41	36
Wind rights leased to others .....farms	200	149	27	27
TENURE				
Full owners .....farms	55,113	42,642	5,460	4,662
Part owners .....farms	8,729	5,596	1,522	1,336
Tenants .....farms	6,679	4,152	1,039	880
OWNED AND RENTED LAND				
Land owned .....farms	64,022	48,355	7,018	6,032
.....acres	16,092,828	7,214,420	4,076,524	3,580,681
Owned land in farms .....farms	63,842	48,238	6,982	5,998
.....acres	14,378,314	6,391,970	3,656,899	3,181,616
Land rented or leased from others .....farms	15,496	9,798	2,583	2,233
.....acres	10,401,822	5,341,135	2,631,025	2,145,846
Rented or leased land in farms .....farms	15,408	9,748	2,561	2,216
.....acres	10,144,487	5,215,582	2,557,693	2,074,169
Land rented or leased to others .....farms	5,475	3,473	889	795
.....acres	1,971,849	948,003	492,957	470,742
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	128,535	87,530	18,098	15,822
Farms by number of producers:				
1 producer	29,068	23,330	2,205	1,843
2 producers	32,515	25,109	3,491	2,938
3 producers	5,445	2,665	1,301	1,165
4 producers	2,288	963	689	616
5 or more producers	1,205	323	335	316
Total male producers (see text)	80,628	52,414	12,815	11,219
Farms by number of male producers:				
1 producer	51,572	41,378	4,174	3,514
2 producers	8,530	4,011	2,498	2,192
3 producers	2,253	692	725	642
4 producers	507	113	182	167
5 or more producers	393	67	100	97

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 5,009 acres treated 2,167,046	4,233 1,844,835	4,053 1,678,792	776 322,211	615 217,200	1,422 244,307
Manure used	farms 600 acres treated 131,565	530 106,577	511 86,663	70 24,808	55 22,315	235 27,028
Organic fertilizer used (see text)	farms 796 acres treated 117,147	664 102,056	635 86,105	132 15,091	108 10,596	189 13,059
Acres treated to control-						
Insects	farms 4,183 acres 2,146,751	3,529 1,813,179	3,367 1,654,739	654 333,572	507 227,555	1,020 230,641
Weeds, grass, or brush	farms 4,280 acres 2,275,777	3,635 1,917,906	3,478 1,750,893	645 357,871	493 247,498	1,242 243,776
Nematodes	farms 923 acres 324,657	774 259,886	732 231,242	149 64,771	120 46,797	212 43,190
Diseases in crops and orchards	farms 2,649 acres 978,263	2,246 804,091	2,139 689,044	403 174,172	301 105,906	688 130,849
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 1,039 acres on which used 356,276	860 289,330	803 253,309	179 66,946	129 45,594	242 34,210
LAND USE PRACTICES						
Land drained by tile	farms 533 acres 279,598	439 232,216	419 226,094	94 47,382	78 36,271	80 12,553
Land artificially drained by ditches	farms 909 acres 591,505	775 543,550	757 530,972	134 47,955	100 30,409	294 66,886
Land under conservation easement	farms 276 acres 176,328	227 122,484	218 102,237	49 53,844	30 44,698	109 41,592
Cropland on which no-till practices were used	farms 529 acres 72,178	405 65,802	393 62,345	124 6,376	108 5,423	184 13,486
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 514 acres 216,739	417 190,653	397 181,549	97 26,086	75 22,892	103 46,083
Cropland on which intensive tillage practices were used (see text)	farms 1,255 acres 784,421	1,055 667,026	1,013 645,616	200 117,395	154 67,464	284 67,916
Cropland planted to a cover crop (excluding CRP)	farms 1,155 acres 146,512	922 120,272	889 111,975	233 26,240	180 15,136	271 13,365
RENEWABLE ENERGY						
Renewable energy producing systems	farms 1,453	1,229	1,186	224	193	605
Solar panels	farms 1,389	1,180	1,139	209	178	559
Wind turbines	farms 59	44	43	15	15	33
Methane digesters	farms 8	6	6	2	2	2
Geothermal/geoexchange systems (see text)	farms 13	8	8	5	4	3
Small hydro systems	farms 20	18	16	2	2	9
Biodiesel production systems (see text)	farms 7	7	7	-	-	10
Ethanol production systems (see text)	farms 4	4	4	-	-	-
Other	farms 25	22	22	3	3	21
Wind rights leased to others	farms 13	13	13	-	-	11
TENURE						
Full owners	farms 4,557	3,872	3,733	685	552	2,454
Part owners	farms 1,378	1,195	1,134	183	154	233
Tenants	farms 1,336	1,036	1,010	300	270	152
OWNED AND RENTED LAND						
Land owned	farms 5,958 acres 3,718,033	5,088 3,123,754	4,888 2,607,422	870 594,279	707 466,156	2,691 1,083,851
Owned land in farms	farms 5,935 acres 3,387,599	5,067 2,864,562	4,867 2,382,836	868 523,037	706 402,455	2,687 941,846
Land rented or leased from others	farms 2,726 acres 2,127,483	2,241 1,735,717	2,154 1,684,411	485 391,766	426 312,020	389 302,179
Rented or leased land in farms	farms 2,714 acres 2,071,857	2,231 1,699,199	2,144 1,648,969	483 372,658	424 293,240	385 299,355
Land rented or leased to others	farms 773 acres 386,060	633 295,710	585 260,028	140 90,350	117 82,481	340 144,829
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	17,430	14,096	13,263	3,334	2,223	5,477
Farms by number of producers:						
1 producer	2,319	1,863	1,806	456	389	1,214
2 producers	2,769	2,424	2,370	345	310	1,146
3 producers	1,168	1,008	961	160	128	311
4 producers	541	453	437	88	75	95
5 or more producers	474	355	303	119	74	73
Total male producers (see text)						
Total male producers (see text)	12,032	9,576	8,965	2,456	1,572	3,367
Farms by number of male producers:						
1 producer	4,158	3,573	3,498	585	504	1,862
2 producers	1,601	1,333	1,277	268	224	420
3 producers	735	612	563	123	100	101
4 producers	191	155	136	36	31	21
5 or more producers	191	124	98	67	28	35

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)	47,907	35,116	5,283	4,603
Farms by number of female producers:				
1 producer	38,224	30,506	3,099	2,623
2 producers	3,290	1,781	747	660
3 producers	526	198	136	126
4 producers	152	63	35	35
5 or more producers	130	32	23	23
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	78,170	51,973	12,290	10,707
Female	46,235	34,714	4,896	4,235
Hired managers (see text)	15,465	4,307	3,879	3,632
Primary occupation:				
Farming	59,933	38,694	10,024	8,840
Other	64,472	47,993	7,162	6,102
Place of residence:				
On farm operated	83,241	65,690	8,060	6,865
Not on farm operated	41,164	20,997	9,126	8,077
Days of work off farm:				
None	50,468	33,678	7,886	6,918
Any	73,937	53,009	9,300	8,024
1 to 49 days	12,572	8,984	1,581	1,395
50 to 99 days	6,683	4,762	800	689
100 to 199 days	10,991	8,088	1,355	1,162
200 days or more	43,691	31,175	5,564	4,778
Years on present farm:				
2 years or less	6,315	4,370	777	672
3 or 4 years	10,800	7,556	1,386	1,174
5 to 9 years	20,506	14,436	2,494	2,197
10 years or more	86,784	60,325	12,529	10,899
Average years on present farm	19.4	19.2	20.7	20.6
Years operating any farm (see text):				
5 years or less	17,103	12,248	1,953	1,672
6 to 10 years	17,468	12,491	2,020	1,787
11 years or more	89,834	61,948	13,213	11,483
Average years on any farm	21.9	21.4	24.0	24.0
Age group:				
Under 25 years	1,149	918	75	70
25 to 34 years	6,834	4,197	1,108	975
35 to 44 years	12,178	7,978	1,936	1,728
45 to 54 years	21,317	14,434	3,110	2,746
55 to 64 years	36,197	24,968	5,017	4,338
65 to 74 years	30,647	22,446	3,810	3,271
75 years and over	16,083	11,746	2,130	1,814
Average age	59.2	59.7	58.4	58.2
Young producers (see text)	8,995	5,780	1,354	1,209
Producers of Hispanic, Latino, or Spanish origin	14,597	10,296	1,736	1,435
Producers by race:				
American Indian or Alaska Native	1,428	1,132	132	109
Asian	6,651	3,930	1,253	1,051
Black or African American	429	326	29	29
Native Hawaiian or Other Pacific Islander	487	346	47	46
White	113,717	79,665	15,577	13,592
More than one race reported	1,693	1,288	148	115
Military service (see text):				
Never served	112,292	77,395	15,815	13,797
Served	12,113	9,292	1,371	1,145
Number of persons living in producers' households (see text)	247,542	163,562	38,642	34,066
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	104,672	74,491	13,793	11,927
Land use and/or crop decisions	91,351	64,180	12,619	10,864
Livestock decisions	46,226	36,780	4,438	3,691
Record keeping and/or financial management	88,134	62,600	11,581	9,974
Estate planning or succession planning	67,310	47,496	9,179	7,904
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	65,244 farms	52,390 acres	5,725 farms	4,915 acres
Limited Liability Company	19,773,803 farms	11,607,552 acres	4,047,449 farms	3,664,215 acres
	5,466 farms	2,530 acres	2,572 farms	2,472 acres
	3,587,672 farms	1,430,651 acres	1,863,028 farms	1,573,121 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	
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.						
Total producers (see text) - Con.						
Total female producers (see text)	5,398	4,520	4,298	878	651	2,110
Farms by number of female producers:						
1 producer	3,173	2,788	2,727	385	342	1,446
2 producers	579	509	491	70	61	183
3 producers	156	124	113	32	30	36
4 producers	46	27	24	19	15	8
5 or more producers	52	36	25	16	6	23
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	10,747	8,932	8,480	1,815	1,418	3,160
Female	4,674	4,035	3,909	639	571	1,951
Hired managers (see text)	6,343	5,345	5,025	998	791	936
Primary occupation:						
Farming	8,941	7,617	7,264	1,324	1,091	2,274
Other	6,480	5,350	5,125	1,130	898	2,837
Place of residence:						
On farm operated	6,824	6,097	5,890	727	618	2,667
Not on farm operated	8,597	6,870	6,499	1,727	1,371	2,444
Days of work off farm:						
None	6,861	5,872	5,620	989	836	2,043
Any	8,560	7,095	6,769	1,465	1,153	3,068
1 to 49 days	1,467	1,248	1,207	219	188	540
50 to 99 days	859	710	684	149	74	262
100 to 199 days	1,126	927	894	199	160	422
200 days or more	5,108	4,210	3,984	898	731	1,844
Years on present farm:						
2 years or less	842	617	604	225	167	326
3 or 4 years	1,364	1,038	999	326	277	494
5 to 9 years	2,703	2,207	2,117	496	406	873
10 years or more	10,512	9,105	8,669	1,407	1,139	3,418
Average years on present farm	19.0	19.8	19.6	15.1	15.0	19.0
Years operating any farm (see text):						
5 years or less	2,118	1,581	1,518	537	453	784
6 to 10 years	2,222	1,845	1,765	377	314	735
11 years or more	11,081	9,541	9,106	1,540	1,222	3,592
Average years on any farm	22.0	22.7	22.6	18.5	18.1	21.7
Age group:						
Under 25 years	124	110	107	14	11	32
25 to 34 years	1,264	1,030	1,000	234	180	265
35 to 44 years	1,814	1,459	1,406	355	289	450
45 to 54 years	3,022	2,483	2,351	539	453	751
55 to 64 years	4,671	3,946	3,756	725	569	1,541
65 to 74 years	3,154	2,745	2,622	409	332	1,237
75 years and over	1,372	1,194	1,147	178	155	835
Average age	56.5	56.8	56.8	54.5	54.7	60.6
Young producers (see text)	1,520	1,235	1,196	285	221	341
Producers of Hispanic, Latino, or Spanish origin	2,091	1,742	1,665	349	285	474
Producers by race:						
American Indian or Alaska Native	112	97	93	15	15	52
Asian	1,323	1,091	1,034	232	210	145
Black or African American	48	32	31	16	16	26
Native Hawaiian or Other Pacific Islander	76	60	59	16	16	18
White	13,669	11,528	11,016	2,141	1,707	4,806
More than one race reported	193	159	156	34	25	64
Military service (see text):						
Never served	14,411	12,084	11,544	2,327	1,897	4,671
Served	1,010	883	845	127	92	440
Number of persons living in producers' households (see text)	34,968	29,027	27,588	5,941	4,808	10,370
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	12,344	10,397	9,938	1,947	1,585	4,044
Land use and/or crop decisions	10,915	9,237	8,863	1,678	1,342	3,637
Livestock decisions	3,363	2,893	2,771	470	397	1,645
Record keeping and/or financial management	10,457	8,829	8,465	1,628	1,320	3,496
Estate planning or succession planning	7,925	7,015	6,703	910	743	2,710
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 5,153	4,725	4,578	428	400	1,976
acres 3,571,546	3,214,877	2,919,385	356,669	313,561	547,256	
Limited Liability Company	farms -	-	-	-	-	364
acres -	-	-	-	-	-	293,993

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 .....farms	52,390	52,390	-	-
acres	11,607,552	11,607,552	-	-
Partnership .....farms	8,021	-	8,021	6,878
acres	6,214,592	-	6,214,592	5,255,785
Registered under State law .....farms	6,878	-	6,878	6,878
acres	5,255,785	-	5,255,785	5,255,785
Corporation .....farms	7,271	-	-	-
acres	5,459,456	-	-	-
Family held .....farms	6,103	-	-	-
acres	4,563,761	-	-	-
More than 10 stockholders .....farms	226	-	-	-
10 or less stockholders .....farms	5,877	-	-	-
Other than family held .....farms	1,168	-	-	-
acres	895,695	-	-	-
More than 10 stockholders .....farms	192	-	-	-
10 or less stockholders .....farms	976	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	2,839	-	-	-
acres	1,241,201	-	-	-
HIRED FARM LABOR				
Hired farm labor .....farms	30,421	18,268	5,267	4,699
workers	377,593	115,033	101,024	87,716
Workers by days worked:				
150 days or more .....farms	18,439	8,912	3,976	3,605
workers	187,875	44,428	49,894	43,024
Less than 150 days .....farms	20,505	13,226	3,227	2,828
workers	189,718	70,605	51,130	44,692
Migrant farm labor on farms with hired labor .....farms	2,553	1,302	533	476
Migrant farm labor on farms reporting only				
contract labor .....farms	953	700	118	98
Unpaid workers .....farms	29,226	23,695	2,509	2,122
workers	62,897	50,148	5,932	4,926
FARMS BY SIZE				
1 to 9 acres .....farms	23,400	20,625	943	736
10 to 49 acres .....farms	21,756	17,185	1,925	1,589
50 to 69 acres .....farms	3,117	2,182	422	341
70 to 99 acres .....farms	3,182	2,024	495	411
100 to 139 acres .....farms	2,806	1,803	460	418
140 to 179 acres .....farms	2,369	1,441	419	367
180 to 219 acres .....farms	1,478	889	292	261
220 to 259 acres .....farms	1,060	607	200	172
260 to 499 acres .....farms	3,826	1,979	899	808
500 to 999 acres .....farms	3,072	1,519	788	702
1,000 to 1,999 acres .....farms	2,061	991	551	503
2,000 acres or more .....farms	2,394	1,145	627	570
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111) .....farms	1,485	853	402	351
Vegetable and melon farming (1112) .....farms	3,504	2,321	463	411
Fruit and tree nut farming (1113) .....farms	35,119	25,026	4,537	3,940
Greenhouse, nursery, and floriculture production (1114) .....farms	2,758	1,708	243	192
Other crop farming (1119) .....farms	4,452	3,138	568	481
Tobacco farming (11191) .....farms	-	-	-	-
Cotton farming (11192) .....farms	179	91	46	43
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....farms	4,273	3,047	522	438
Beef cattle ranching and farming (112111) .....farms	10,332	8,792	711	569
Cattle feedlots (112112) .....farms	97	65	17	14
Dairy cattle and milk production (11212) .....farms	1,321	683	477	439
Hog and pig farming (1122) .....farms	370	350	3	3
Poultry and egg production (1123) .....farms	856	695	66	57
Sheep and goat farming (1124) .....farms	3,160	2,908	109	70
Aquaculture and other animal production (1125, 1129) (see text) .....farms	7,067	5,851	425	351
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access .....farms	57,813	42,503	6,693	5,747
Dial-up .....farms	1,539	1,178	194	168
DSL .....farms	11,934	8,689	1,383	1,194
Cable modem .....farms	11,818	8,562	1,363	1,162
Fiber-optic .....farms	2,493	1,578	303	251
Mobile internet service for a cell phone or other device (see text) .....farms	21,259	15,469	2,532	2,191
Satellite .....farms	16,142	11,981	1,934	1,674
Don't know (see text) .....farms	4,399	3,104	598	531
Other internet service .....farms	4,017	2,931	477	412
Farms by number of households sharing in net income of operation:				
1 household .....farms	56,422	45,070	4,073	3,420
2 households .....farms	9,515	5,581	2,362	2,042
3 households .....farms	2,439	932	856	761
4 households .....farms	1,246	490	432	375
5 or more households .....farms	899	317	298	280

See footnote(s) at end of table.

--continued

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

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

Item	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LEGAL STATUS FOR TAX PURPOSES						
Family or individual farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Partnership farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Registered under State law farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Corporation farms	7,271	6,103	5,877	1,168	976	-
..... acres	5,459,456	4,563,761	4,031,805	895,695	695,695	-
Family held farms	6,103	6,103	5,877	-	-	-
..... acres	4,563,761	4,563,761	4,031,805	-	-	-
More than 10 stockholders farms	226	226	-	-	-	-
10 or less stockholders farms	5,877	5,877	5,877	-	-	-
Other than family held farms	1,168	-	-	1,168	976	-
..... acres	895,695	-	-	895,695	695,695	-
More than 10 stockholders farms	192	-	-	192	-	-
10 or less stockholders farms	976	-	-	976	976	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	-	-	-	-	-	2,839
..... acres	-	-	-	-	-	1,241,201
HIRED FARM LABOR						
Hired farm labor farms	5,528	4,618	4,433	910	773	1,358
..... workers	149,795	124,675	108,477	25,120	21,070	11,741
Workers by days worked:						
150 days or more farms	4,665	3,890	3,723	775	647	886
..... workers	87,379	74,141	62,790	13,238	10,706	6,174
Less than 150 days farms	3,183	2,712	2,593	471	415	869
..... workers	62,416	50,534	45,687	11,882	10,364	5,567
Migrant farm labor on farms with hired labor farms	637	536	506	101	82	81
Migrant farm labor on farms reporting only contract labor farms	89	74	73	15	10	46
Unpaid workers farms	1,907	1,671	1,627	236	220	1,115
..... workers	3,917	3,386	3,308	531	489	2,900
FARMS BY SIZE						
1 to 9 acres	1,091	895	888	196	189	741
10 to 49 acres	1,758	1,468	1,446	290	258	888
50 to 69 acres	384	347	333	37	34	129
70 to 99 acres	484	424	404	60	59	179
100 to 139 acres	409	314	306	95	72	134
140 to 179 acres	376	315	309	61	52	133
180 to 219 acres	220	195	187	25	19	77
220 to 259 acres	208	176	171	32	26	45
260 to 499 acres	764	667	642	97	72	184
500 to 999 acres	643	537	492	106	74	122
1,000 to 1,999 acres	428	346	315	82	58	91
2,000 acres or more	506	419	384	87	63	116
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	153	127	125	26	17	77
Vegetable and melon farming (1112)	601	455	446	146	110	119
Fruit and tree nut farming (1113)	4,067	3,503	3,354	564	458	1,489
Greenhouse, nursery, and floriculture production (1114)	710	567	547	143	138	97
Other crop farming (1119)	496	421	402	75	55	250
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	37	36	30	1	1	5
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	459	385	372	74	54	245
Beef cattle ranching and farming (11211)	440	370	358	70	64	389
Cattle feedlots (11212)	11	10	10	1	1	4
Dairy cattle and milk production (11212)	120	110	110	10	10	41
Hog and pig farming (1122)	2	1	1	1	-	15
Poultry and egg production (1123)	78	71	57	7	7	17
Sheep and goat farming (1124)	72	52	52	20	18	71
Aquaculture and other animal production (1125, 1129) (see text)	521	416	415	105	98	270
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access	6,344	5,331	5,135	1,013	851	2,273
Dial-up	129	119	115	10	9	38
DSL	1,341	1,142	1,102	199	176	521
Cable modem	1,422	1,181	1,147	241	203	471
Fiber-optic	441	338	319	103	85	171
Mobile internet service for a cell phone or other device (see text)	2,449	2,049	1,962	400	318	809
Satellite	1,653	1,393	1,339	260	219	574
Don't know (see text)	496	411	398	85	78	201
Other internet service	439	388	374	51	44	170
Farms by number of households sharing in net income of operation:						
1 household	4,917	4,077	3,942	840	693	2,362
2 households	1,309	1,117	1,083	192	161	263
3 households	535	467	440	68	59	116
4 households	263	241	229	22	22	61
5 or more households	247	201	183	46	41	37

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	13,694	11,004	1,422	1,215
	5,185,593	2,192,103	1,935,061	1,677,209
Farms with-				
1 to 9	5,006	4,575	151	113
10 to 49	4,083	3,501	243	194
50 to 99	1,324	1,019	171	135
100 to 199	828	590	132	114
200 to 499	868	585	158	138
500 or more	1,585	734	567	521
Cows and heifers that calved .....farms number	11,542	9,193	1,297	1,122
	2,432,701	1,128,299	940,018	874,182
Beef cows .....farms number	10,254	8,514	851	715
	682,372	380,647	136,549	112,668
Farms with-				
1 to 9	4,587	4,204	142	116
10 to 49	3,401	2,802	294	237
50 to 99	977	712	153	133
100 to 199	543	370	94	80
200 to 499	529	329	111	101
500 or more	217	97	57	48
Milk cows .....farms number	1,653	945	501	460
	1,750,329	747,652	803,469	761,514
Farms with-				
1 to 9	380	333	14	10
10 to 49	58	34	9	9
50 to 99	20	9	3	2
100 to 199	62	40	12	10
200 to 499	249	141	72	61
500 or more	884	388	391	368
Other cattle (see text) .....farms number	10,724	8,406	1,267	1,087
	2,752,892	1,063,804	995,043	803,027
Cattle and calves sold .....farms number	10,267	7,937	1,287	1,099
	3,073,094	1,187,032	958,271	786,554
\$1,000	3,111,410	1,008,021	877,892	641,780
Calves weighing less than 500 pounds .....farms number	4,409	3,237	695	608
	948,562	413,419	327,801	309,824
Cattle weighing 500 pounds or more .....farms number	9,430	7,209	1,236	1,059
	2,124,532	773,613	630,470	476,730
Cattle on feed (see text) .....farms number	141	88	28	24
	673,234	49,164	167,860	(D)
Hogs and pigs inventory .....farms number	1,389	1,185	77	59
	96,456	25,337	3,117	2,919
Farms with-				
1 to 24	1,191	1,046	62	47
25 to 49	102	76	7	4
50 to 99	42	30	4	4
100 to 199	24	16	2	2
200 to 499	17	11	1	1
500 or more	13	6	1	1
Hogs and pigs sold .....farms number	1,236	1,081	44	37
	207,768	52,169	19,345	19,301
\$1,000	31,687	7,320	2,608	2,602
Sheep and lambs inventory (see text) .....farms number	3,807	3,308	191	149
	475,291	227,473	114,837	112,050
Sheep and lambs sold .....farms number	2,303	1,990	119	89
	329,375	143,134	75,159	73,562
Total horses and ponies inventory .....farms number	12,088	10,056	882	722
	99,621	70,419	10,434	9,186
Total horses and ponies sold (see text) .....farms number	1,704	1,369	109	86
	6,604	4,362	601	549
Goats, all inventory .....farms number	3,938	3,478	207	133
	133,330	83,906	32,925	28,637
Goats, all sold .....farms number	1,920	1,740	74	33
	45,846	34,648	4,378	2,722
POULTRY				
Layers inventory (see text) .....farms number	6,546	5,728	331	242
	14,194,957	2,018,531	4,860,460	4,857,053
Farms with-				
1 to 399	6,429	5,684	301	212
400 to 3,199	66	32	14	14
3,200 to 9,999	7	1	2	2
10,000 to 19,999	3	1	1	1
20,000 to 49,999	11	5	2	2
50,000 to 99,999	2	1	1	1
100,000 or more	28	4	10	10
Pullets for laying flock replacement inventory .....farms number	1,025	905	66	50
	4,484,233	296,003	1,666,828	1,666,143
Layers sold (see text) .....farms number	891	779	48	34
	6,245,446	(D)	2,563,391	2,563,172
Pullets for laying flock replacement sold .....farms number	132	118	5	5
	2,040,259	(D)	320,001	320,001

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	716 930,432	609 819,249	590 810,103	107 111,183	97 109,111	552 127,997
Farms with-						
1 to 9	114	103	103	11	8	166
10 to 49	169	134	128	35	35	170
50 to 99	73	61	60	12	9	61
100 to 199	60	47	44	13	12	46
200 to 499	73	64	60	9	7	52
500 or more	227	200	195	27	26	57
Cows and heifers that calved farms number	596 295,800	505 273,936	488 269,274	91 21,864	84 (D)	456 68,584
Beef cows farms number	481 137,543	406 121,054	391 (D)	75 16,489	69 15,778	408 27,633
Farms with-						
1 to 9	97	93	90	4	4	144
10 to 49	152	115	114	37	37	153
50 to 99	70	56	54	14	10	42
100 to 199	48	44	41	4	3	31
200 to 499	60	53	49	7	6	29
500 or more	54	45	43	9	9	9
Milk cows farms number	141 158,257	122 152,882	120 (D)	19 5,375	18 (D)	66 40,951
Farms with-						
1 to 9	23	14	14	9	8	10
10 to 49	3	3	3	-	-	12
50 to 99	4	4	4	-	-	4
100 to 199	7	5	3	2	2	3
200 to 499	25	22	22	3	3	11
500 or more	79	74	74	5	5	26
Other cattle (see text) farms number	598 634,632	518 545,313	499 540,829	80 89,319	70 (D)	453 59,413
Cattle and calves sold farms number	641 866,346	556 765,187	536 758,296	85 101,159	77 100,302	402 61,445
Calves weighing less than 500 pounds farms number	288 185,245	248 160,665	238 160,434	40 24,580	36 24,252	189 22,097
Cattle weighing 500 pounds or more farms number	604 681,101	522 604,522	503 597,862	82 76,579	74 76,050	381 39,348
Cattle on feed (see text) farms number	18 (D)	16 419,677	14 (D)	2 (D)	2 (D)	7 (D)
Hogs and pigs inventory farms number	44 (D)	35 3,185	35 3,185	9 (D)	8 (D)	83 (D)
Farms with-						
1 to 24	33	26	26	7	7	50
25 to 49	3	3	3	-	-	16
50 to 99	3	3	3	-	-	5
100 to 199	1	1	1	-	-	5
200 to 499	-	-	-	-	-	5
500 or more	4	2	2	2	1	2
Hogs and pigs sold farms number	40 (D)	31 (D)	31 (D)	9 (D)	8 (D)	71 (D)
Sheep and lambs inventory (see text) farms number	155 124,801	130 97,798	126 (D)	25 27,003	22 (D)	153 8,180
Sheep and lambs sold farms number	89 105,019	72 87,456	68 87,303	17 17,563	16 (D)	105 6,063
Total horses and ponies inventory farms number	717 14,585	629 12,748	612 12,571	88 1,837	80 1,775	433 4,183
Total horses and ponies sold (see text) farms number	162 1,217	139 1,072	136 1,068	23 145	23 145	64 424
Goats, all inventory farms number	147 14,721	125 9,650	121 (D)	22 5,071	19 5,044	106 1,778
Goats, all sold farms number	51 5,689	41 5,005	37 4,561	10 684	10 684	55 1,131
POULTRY						
Layers inventory (see text) farms number	292 7,305,402	246 7,295,095	238 3,836,100	46 10,307	44 (D)	195 10,564
Farms with-						
1 to 399	253	213	211	40	38	191
400 to 3,199	16	10	10	6	6	4
3,200 to 9,999	4	4	4	-	-	-
10,000 to 19,999	1	1	1	-	-	-
20,000 to 49,999	4	4	4	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	14	14	8	-	-	-
Pullets for laying flock replacement inventory farms number	32 2,520,688	24 2,302,253	18 (D)	8 218,435	7 (D)	22 714
Layers sold (see text) farms number	51 3,174,547	44 2,912,671	39 1,246,577	7 261,876	7 261,876	13 (D)
Pullets for laying flock replacement sold farms number	3 (D)	3 (D)	2 (D)	- -	- -	6 (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	366	300	27	24
	288,000,313	14,597,496	207,604,648	(D)
Farms with-				
1 to 1,999	297	265	14	12
2,000 to 59,999	18	10	3	3
60,000 to 99,999	-	-	-	-
100,000 or more	51	25	10	9
Turkeys inventory (see text) .....farms number	623	529	33	24
	3,756,534	(D)	2,191,347	1,931,329
Turkeys sold (see text) .....farms number	291	237	19	18
	12,735,049	(D)	7,268,954	(D)
CROPS				
Barley for grain .....farms acres	160	75	39	34
	46,843	16,780	16,341	11,601
Irrigated .....bushels	3,407,553	1,253,057	1,022,005	723,240
Farms by acres harvested:				
1 to 24 acres	74	31	18	15
25 to 99 acres	23,251	6,713	4,840	(D)
100 to 249 acres	29	12	1	1
250 to 499 acres	39	21	8	7
500 acres or more	45	22	13	11
1 to 24 acres	19	7	8	8
25 to 99 acres	28	13	9	7
Corn for grain .....farms acres	335	167	91	84
	94,541	38,280	(D)	25,328
Irrigated .....bushels	15,521,012	6,403,646	4,676,297	4,220,911
Farms by acres harvested:				
1 to 24 acres	315	153	89	82
25 to 99 acres	92,955	37,552	(D)	(D)
100 to 249 acres	85	62	8	8
250 to 499 acres	69	27	25	23
500 acres or more	77	36	25	23
1 to 24 acres	50	24	15	14
25 to 99 acres	54	18	18	16
Corn for silage or greenchop .....farms acres	1,456	737	503	470
	404,211	171,804	168,272	162,650
Irrigated .....tons	10,151,199	4,353,571	4,157,384	4,025,005
Farms by acres harvested:				
1 to 24 acres	1,397	702	493	463
25 to 99 acres	393,940	(D)	164,707	159,134
100 to 249 acres	183	126	29	27
250 to 499 acres	370	202	113	98
500 acres or more	364	201	123	116
1 to 24 acres	296	108	130	123
25 to 99 acres	243	100	108	106
Cotton, all .....farms acres	501	201	192	181
	301,665	62,141	110,840	107,710
Irrigated .....bales	861,449	184,974	310,760	302,091
Farms by acres harvested:				
1 to 24 acres	501	201	192	181
25 to 99 acres	301,665	62,141	110,840	107,710
100 to 249 acres	23	20	2	1
250 to 499 acres	71	43	17	17
500 acres or more	128	50	48	44
1 to 24 acres	134	52	55	51
25 to 99 acres	145	36	70	68
100 to 249 acres				
250 to 499 acres				
500 acres or more				
Dry edible beans, excluding chickpeas and limas (see text) .....farms acres	163	91	44	40
	12,485	5,176	4,341	4,329
Irrigated .....cwt	222,791	90,727	71,228	71,024
Farms by acres harvested:				
1 to 24 acres	134	72	40	38
25 to 99 acres	10,935	4,251	4,024	(D)
100 to 249 acres	58	40	10	6
250 to 499 acres	58	31	17	17
500 acres or more	39	18	15	15
1 to 24 acres	7	2	2	2
25 to 99 acres	1	-	-	-
100 to 249 acres				
250 to 499 acres				
500 acres or more				
Oats for grain .....farms acres	126	75	28	27
	11,208	4,076	4,625	(D)
Irrigated .....bushels	733,938	236,061	324,877	(D)
Farms by acres harvested:				
1 to 24 acres	75	43	21	20
25 to 99 acres	8,278	2,606	4,209	(D)
100 to 249 acres	54	39	11	11
250 to 499 acres	40	26	8	7
500 acres or more	20	5	5	5
1 to 24 acres	8	4	1	1
25 to 99 acres	4	1	3	3
100 to 249 acres				
250 to 499 acres				
500 acres or more				
Peanuts for nuts .....farms acres	5	5	-	-
	20	20	-	-
Irrigated .....pounds	89,890	89,890	-	-
Farms by acres harvested:				
1 to 24 acres	5	5	-	-
25 to 99 acres	20	20	-	-
100 to 249 acres				
250 to 499 acres				
500 acres or more				

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	27 63,667,379	23 (D)	20 (D)	4 (D)	4 (D)	12 2,130,790
Farms with-						
1 to 1,999	9	7	7	2	2	9
2,000 to 59,999	5	3	3	2	2	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	13	13	10	-	-	3
Turkeys inventory (see text) farms number	41 911,756	31 911,620	24 403,527	10 136	10 136	20 (D)
Turkeys sold (see text) farms number	22 (D)	20 2,771,184	13 1,354,746	2 (D)	2 (D)	13 (D)
CROPS						
Barley for grain farms acres	36 (D)	33 12,233	33 12,233	3 (D)	3 (D)	10 (D)
..... bushels		1,021,455	1,021,455	(D)	(D)	(D)
Irrigated farms acres	18 (D)	15 10,239	15 10,239	3 (D)	3 (D)	7 (D)
Farms by acres harvested:						
1 to 24 acres	9	7	7	2	2	7
25 to 99 acres	8	8	8	-	-	2
100 to 249 acres	10	10	10	-	-	-
250 to 499 acres	4	4	4	-	-	-
500 acres or more	5	4	4	1	1	1
Corn for grain farms acres	64 26,987	59 25,161	58 (D)	5 1,826	4 (D)	13 (D)
..... bushels	4,154,076	3,875,919	(D)	278,157	(D)	286,993
Irrigated farms acres	61 26,794	56 24,968	55 (D)	5 1,826	4 (D)	12 (D)
Farms by acres harvested:						
1 to 24 acres	7	7	7	-	-	8
25 to 99 acres	16	14	14	2	1	1
100 to 249 acres	15	14	14	1	1	1
250 to 499 acres	9	8	8	1	1	2
500 acres or more	17	16	15	1	1	1
Corn for silage or greenchop farms acres	171 53,053	159 49,289	154 45,487	12 3,764	10 (D)	45 11,082
..... tons	1,401,475	1,301,961	1,225,523	99,514	(D)	238,769
Irrigated farms acres	159 52,340	147 48,576	142 44,774	12 3,764	10 (D)	43 (D)
Farms by acres harvested:						
1 to 24 acres	23	23	23	-	-	5
25 to 99 acres	41	37	36	4	3	14
100 to 249 acres	30	28	28	2	1	10
250 to 499 acres	48	44	43	4	4	10
500 acres or more	29	27	24	2	2	6
Cotton, all farms acres	90 124,400	84 118,928	77 115,616	6 5,472	6 5,472	18 4,284
..... bales	351,580	332,355	324,720	19,225	19,225	14,135
Irrigated farms acres	90 124,400	84 118,928	77 115,616	6 5,472	6 5,472	18 4,284
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	1
25 to 99 acres	4	4	4	-	-	7
100 to 249 acres	25	25	19	-	-	5
250 to 499 acres	25	23	23	2	2	2
500 acres or more	36	32	31	4	4	3
Dry edible beans, excluding chickpeas and limas (see text) farms acres	18 2,685	13 2,376	13 2,376	5 309	2 (D)	10 283
..... cwt	56,932	53,248	53,248	3,684	(D)	3,904
Irrigated farms acres	15 (D)	12 (D)	12 (D)	3 (D)	2 (D)	7 (D)
Farms by acres harvested:						
1 to 24 acres	1	-	-	1	-	7
25 to 99 acres	8	5	5	3	1	2
100 to 249 acres	5	4	4	1	1	1
250 to 499 acres	3	3	3	-	-	-
500 acres or more	1	1	1	-	-	-
Oats for grain farms acres	21 (D)	19 2,114	19 2,114	2 (D)	2 (D)	2 (D)
..... bushels	(D)	139,179	139,179	(D)	(D)	(D)
Irrigated farms acres	11 1,463	10 (D)	10 (D)	1 (D)	1 (D)	- -
Farms by acres harvested:						
1 to 24 acres	3	2	2	1	1	1
25 to 99 acres	6	6	6	-	-	-
100 to 249 acres	9	9	9	-	-	1
250 to 499 acres	3	2	2	1	1	-
500 acres or more	-	-	-	-	-	-
Peanuts for nuts farms acres	-	-	-	-	-	-
..... pounds	-	-	-	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
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.				
Peanuts for nuts - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Rice	1,100	564	353	306
acres	436,710	153,790	193,469	177,066
cwt	34,121,711	12,439,043	16,000,476	14,581,891
Irrigated	1,100	564	353	306
acres	436,710	153,790	193,469	177,066
Farms by acres harvested:				
1 to 24 acres	48	30	11	10
25 to 99 acres	212	153	26	17
100 to 249 acres	312	186	79	65
250 to 499 acres	289	127	99	86
500 acres or more	239	68	138	128
Sorghum for grain	25	10	6	6
acres	4,488	(D)	918	918
bushels	322,804	128,297	97,040	97,040
Irrigated	18	7	5	5
acres	2,470	1,029	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	2	-	1	1
25 to 99 acres	9	5	2	2
100 to 249 acres	8	2	1	1
250 to 499 acres	5	3	2	2
500 acres or more	1	-	-	-
Sugarbeets for sugar	54	25	10	10
(D)	(D)	12,133	3,862	3,862
tons	1,049,008	489,855	166,344	166,344
Irrigated	54	25	10	10
acres	25,096	12,133	(D)	(D)
Sunflower seed, all	151	56	48	45
acres	54,209	13,309	24,539	(D)
pounds	49,871,358	13,513,064	22,146,189	(D)
Irrigated	116	45	35	33
acres	41,362	8,715	18,293	(D)
Farms by acres harvested:				
1 to 24 acres	14	6	3	2
25 to 99 acres	37	15	13	13
100 to 249 acres	46	21	14	12
250 to 499 acres	13	3	4	4
500 acres or more	41	11	14	14
Wheat for grain, all	713	302	212	190
acres	227,712	76,130	83,273	78,013
bushels	17,904,328	6,442,700	6,327,101	5,913,992
Irrigated	478	186	158	140
acres	137,793	46,535	47,395	42,726
Farms by acres harvested:				
1 to 24 acres	83	48	8	5
25 to 99 acres	171	84	50	44
100 to 249 acres	217	88	68	62
250 to 499 acres	128	43	41	38
500 acres or more	114	39	45	41
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	6,807	4,482	1,239	1,100
acres	1,555,233	670,750	477,378	446,664
tons, dry equivalent	8,472,919	3,606,537	2,756,521	2,576,221
Irrigated	5,087	3,168	1,064	956
acres	1,344,102	565,989	421,701	394,553
Farms by acres harvested:				
1 to 24 acres	2,279	1,888	161	129
25 to 99 acres	1,787	1,266	268	219
100 to 249 acres	1,174	680	279	262
250 to 499 acres	733	325	249	228
500 acres or more	834	323	282	262
Alfalfa hay	2,925	1,658	692	632
acres	771,596	318,281	232,849	217,078
tons, dry	4,656,210	1,916,348	1,449,617	1,347,930
Irrigated	2,713	1,512	658	601
acres	727,299	299,805	218,006	202,706
Other dry hay (see text)	3,725	2,625	557	483
acres	472,269	223,175	116,272	106,722
tons, dry	1,808,893	843,677	473,303	428,048
Irrigated	2,224	1,502	363	319
acres	341,815	151,421	85,610	78,754
Field and grass seed crops, all	140	68	29	29
acres	59,786	14,659	10,553	10,553
Irrigated	135	65	27	27
acres	59,012	(D)	(D)	(D)
Land in vegetables (see text)	4,868	3,240	678	590
acres	923,920	150,125	304,965	285,668
Irrigated	4,866	3,238	678	590
acres	(D)	(D)	304,965	285,668
Farms by acres harvested:				
0.1 to 4.9 acres	2,805	2,336	171	131
5.0 to 24.9 acres	726	489	87	69

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.						
Peanuts for nuts - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Rice	124	98	93	26	18	59
acres	58,243	49,206	46,308	9,037	(D)	31,208
cwt	3,887,744	3,134,202	2,866,968	753,542	(D)	1,794,448
Irrigated	124	98	93	26	18	59
acres	58,243	49,206	46,308	9,037	(D)	31,208
Farms by acres harvested:						
1 to 24 acres	6	6	6	-	-	1
25 to 99 acres	22	20	20	2	2	11
100 to 249 acres	36	22	20	14	8	11
250 to 499 acres	36	30	29	6	5	27
500 acres or more	24	20	18	4	3	9
Sorghum for grain	8	7	7	1	1	1
acres	(D)	1,873	1,873	(D)	(D)	(D)
bushels	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	5	5	5	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	1
25 to 99 acres	2	2	2	-	-	-
100 to 249 acres	5	4	4	1	1	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	1	1	1	-	-	-
Sugarbeets for sugar	16	15	15	1	1	3
acres	(D)	6,760	6,760	(D)	(D)	1,243
tons	(D)	282,230	282,230	(D)	(D)	(D)
Irrigated	16	15	15	1	1	3
acres	(D)	6,760	6,760	(D)	(D)	1,243
Sunflower seed, all	39	36	35	3	2	8
acres	15,360	14,174	(D)	1,186	(D)	1,001
pounds	13,727,324	12,402,324	(D)	1,325,000	(D)	484,781
Irrigated	32	30	29	2	1	4
acres	13,608	(D)	(D)	(D)	(D)	746
Farms by acres harvested:						
1 to 24 acres	3	3	3	-	-	2
25 to 99 acres	6	6	6	-	-	3
100 to 249 acres	9	8	8	1	-	2
250 to 499 acres	6	5	5	1	1	5
500 acres or more	15	14	13	1	1	1
Wheat for grain, all	167	151	148	16	13	32
acres	56,210	50,936	(D)	5,274	4,492	12,099
bushels	4,261,363	3,831,188	(D)	430,175	379,290	873,164
Irrigated	115	108	105	7	6	19
acres	38,412	35,675	(D)	2,737	(D)	5,451
Farms by acres harvested:						
1 to 24 acres	21	21	21	-	-	6
25 to 99 acres	28	24	23	4	4	9
100 to 249 acres	53	47	47	6	5	8
250 to 499 acres	39	36	36	3	1	5
500 acres or more	26	23	21	3	3	4
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	764	671	644	93	80	322
acres	361,506	320,908	312,542	40,598	35,443	45,599
tons, dry equivalent	1,932,788	1,716,427	1,669,547	216,361	196,713	177,073
Irrigated	662	578	554	84	72	193
acres	321,066	281,087	273,226	39,979	(D)	35,346
Farms by acres harvested:						
1 to 24 acres	113	91	88	22	21	117
25 to 99 acres	155	134	123	21	20	98
100 to 249 acres	162	146	143	16	14	53
250 to 499 acres	124	111	106	13	8	35
500 acres or more	210	189	184	21	17	19
Alfalfa hay	453	415	397	38	33	122
acres	202,023	180,995	175,692	21,028	19,348	18,443
tons, dry	1,201,813	1,078,417	1,044,400	123,396	119,491	88,432
Irrigated	433	395	377	38	33	110
acres	191,369	170,341	165,038	21,028	19,348	18,119
Other dry hay (see text)	357	306	298	51	44	186
acres	113,794	98,610	96,915	15,184	12,467	19,028
tons, dry	451,896	384,383	378,529	67,513	57,301	40,017
Irrigated	272	230	224	42	36	87
acres	92,883	78,218	(D)	14,665	(D)	11,901
Field and grass seed crops, all	40	36	36	4	4	3
acres	33,364	28,638	28,638	4,726	4,726	1,210
Irrigated	40	36	36	4	4	3
acres	33,364	28,638	28,638	4,726	4,726	1,210
Land in vegetables (see text)	756	596	580	160	136	194
acres	430,442	354,999	346,893	75,443	33,762	38,388
Irrigated	756	596	580	160	136	194
acres	430,442	354,999	346,893	75,443	33,762	38,388
Farms by acres harvested:						
0.1 to 4.9 acres	182	115	113	67	66	116
5.0 to 24.9 acres	121	95	91	26	19	29

See footnote(s) at end of table.

--continued

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
CROPS - Con.				
Land in vegetables (see text) - Con.				
Farms by acres harvested: - Con.				
25.0 to 99.9 acres	417	197	94	82
100.0 to 249.9 acres	251	69	94	86
250.0 acres or more	669	149	232	222
Beans, snap	farms 753	530	69	59
Harvested for processing	acres 7,519	1,298	3,800	(D)
	farms 80	54	17	17
	acres 2,118	88	1,786	1,786
Peas, green	farms 261	177	15	14
Harvested for processing	acres 1,237	220	584	(D)
	farms 17	14	3	3
	acres (D)	4	(D)	(D)
Potatoes	farms 507	325	51	49
Harvested for processing	acres 41,413	9,198	17,907	(D)
	farms 46	32	3	3
	acres 6,918	(D)	(D)	(D)
Farms by acres harvested:				
0.1 to 4.9 acres	414	289	31	30
5.0 to 24.9 acres	14	8	-	-
25.0 to 99.9 acres	23	12	3	3
100.0 to 249.9 acres	12	4	2	2
250.0 acres or more	44	12	15	14
Sweet corn	farms 507	338	57	41
Harvested for processing	acres 31,794	(D)	7,960	7,949
	farms 33	25	2	2
	acres 45	(D)	(D)	(D)
Sweet potatoes	farms 260	159	53	48
Harvested for processing	acres 21,565	(D)	12,135	12,132
	farms 55	30	19	19
	acres 2,385	(D)	1,134	1,134
Tomatoes in the open	farms 2,211	1,529	274	236
Harvested for processing	acres 253,267	51,259	91,779	88,071
	farms 344	112	125	118
	acres 228,918	44,391	84,385	80,705
Land in orchards (see text)	farms 37,327	26,442	4,916	4,292
Irrigated	acres 3,636,336	1,179,504	1,121,055	933,365
	farms 37,320	26,435	4,916	4,292
	acres 3,636,317	1,179,485	1,121,055	933,365
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	12,912	11,236	571	468
5.0 to 24.9 acres	11,034	8,513	1,102	934
25.0 to 99.9 acres	7,176	4,372	1,367	1,167
100.0 to 249.9 acres	3,336	1,514	919	835
250.0 acres or more	2,869	807	957	888
Apples	farms 1,801	1,469	102	87
bearing and nonbearing acres	13,637	6,959	2,632	(D)
Grapes	farms 11,812	7,592	1,711	1,524
bearing and nonbearing acres	935,272	279,429	236,922	219,976
Peaches, all	farms 1,688	1,265	167	146
bearing and nonbearing acres	44,987	18,760	9,566	9,042
Citrus fruit, all	farms 6,581	4,688	846	736
bearing and nonbearing acres	312,162	112,666	85,800	81,768
Almonds	farms 7,611	4,922	1,384	1,217
bearing and nonbearing acres	1,265,815	405,764	458,994	371,147
Pecans	farms 311	264	18	17
bearing and nonbearing acres	6,075	3,169	1,283	(D)
Walnuts, English	farms 5,676	4,016	799	695
bearing and nonbearing acres	416,201	147,314	120,324	110,974
Land in berries (see text)	farms 1,840	1,280	190	155
acres	52,930	11,984	16,376	15,654

See footnote(s) at end of table.

--continued

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

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

Item	Corporation				Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total		10 or less stockholders
CROPS - Con.						
Land in vegetables (see text) - Con.						
Farms by acres harvested: - Con.						
25.0 to 99.9 acres	109	93	93	16	14	17
100.0 to 249.9 acres	78	67	64	11	9	10
250.0 acres or more	266	226	219	40	28	22
Beans, snap	109	67	67	42	37	45
acres	2,395	1,130	1,130	1,265	(D)	26
Harvested for processing	4	4	4	-	-	5
acres	(D)	(D)	(D)	-	-	(D)
Peas, green	55	36	35	19	16	14
acres	423	(D)	226	(D)	(D)	10
Harvested for processing	-	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	95	72	72	23	22	36
acres	14,294	14,043	14,043	251	(D)	14
Harvested for processing	7	7	7	-	-	4
acres	3,644	3,644	3,644	-	-	(Z)
Farms by acres harvested:						
0.1 to 4.9 acres	58	41	41	17	16	36
5.0 to 24.9 acres	6	6	6	-	-	-
25.0 to 99.9 acres	8	2	2	6	6	-
100.0 to 249.9 acres	6	6	6	-	-	-
250.0 acres or more	17	17	17	-	-	-
Sweet corn	75	61	59	14	9	37
acres	14,441	(D)	(D)	(D)	(D)	(D)
Harvested for processing	3	2	-	1	1	3
acres	(D)	(D)	-	(D)	(D)	(Z)
Sweet potatoes	35	27	27	8	8	13
acres	2,367	2,366	2,366	1	1	(D)
Harvested for processing	2	2	2	-	-	4
acres	(D)	(D)	(D)	-	-	(D)
Tomatoes in the open	296	225	215	71	63	112
acres	93,646	80,176	76,804	13,470	10,630	16,582
Harvested for processing	90	79	77	11	10	17
acres	84,586	75,514	(D)	9,072	(D)	15,556
Land in orchards (see text)	4,378	3,748	3,581	630	519	1,591
acres	1,190,594	989,987	828,943	200,607	135,692	145,183
Irrigated	4,378	3,748	3,581	630	519	1,591
acres	1,190,594	989,987	828,943	200,607	135,692	145,183
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	601	487	480	114	104	504
5.0 to 24.9 acres	915	809	794	106	104	504
25.0 to 99.9 acres	1,095	956	923	139	117	342
100.0 to 249.9 acres	763	654	637	109	82	140
250.0 acres or more	1,004	842	747	162	112	101
Apples	153	120	116	33	30	77
bearing and nonbearing acres	3,845	2,798	2,234	1,047	(D)	202
Grapes	2,022	1,734	1,656	288	243	487
bearing and nonbearing acres	397,783	326,628	268,531	71,155	44,165	21,138
Peaches, all	208	178	168	30	26	48
bearing and nonbearing acres	15,674	13,373	8,504	2,301	1,879	987
Citrus fruit, all	680	516	502	164	117	367
bearing and nonbearing acres	103,044	72,441	(D)	30,603	(D)	10,652
Almonds	991	901	845	90	78	314
bearing and nonbearing acres	(D)	287,701	243,388	(D)	(D)	(D)
Pecans	16	12	12	4	2	13
bearing and nonbearing acres	825	544	544	281	(D)	799
Walnuts, English	588	518	480	70	59	273
bearing and nonbearing acres	129,709	113,360	(D)	16,349	12,989	18,853
Land in berries (see text)	286	217	213	69	58	84
acres	23,380	19,471	(D)	3,909	3,096	1,190

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	70,521	1,485	3,504	35,119	2,758	4,452	-
.....percent	100.0	2.1	5.0	49.8	3.9	6.3	-
Land in farms .....acres	24,522,801	1,127,252	1,454,441	5,858,284	139,024	2,612,831	-
Average size of farm .....acres	348	759	415	167	50	587	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) .....farms	70,521	1,485	3,504	35,119	2,758	4,452	-
.....\$1,000	45,282,296	726,031	8,181,555	19,580,384	2,934,313	1,841,595	-
Average per farm .....dollars	642,111	488,910	2,334,919	557,544	1,063,928	413,656	-
Farms by economic class:							
Less than \$1,000 (see text)	14,370	15	164	3,265	142	1,193	-
\$1,000 to \$2,499	4,366	26	264	1,193	158	303	-
\$2,500 to \$4,999	5,006	20	276	2,186	205	329	-
\$5,000 to \$9,999	6,721	41	516	3,478	357	425	-
\$10,000 to \$24,999	8,388	76	522	4,819	376	458	-
\$25,000 to \$49,999	5,978	98	283	3,784	267	285	-
\$50,000 to \$99,999	5,742	142	263	3,883	282	289	-
\$100,000 to \$249,999	6,454	329	253	4,440	240	336	-
\$250,000 to \$499,999	3,971	318	157	2,696	199	240	-
\$500,000 to \$999,999	3,169	238	116	2,133	136	205	-
\$1,000,000 or more	6,356	182	690	3,242	396	389	-
\$1,000,000 to \$2,499,999	3,091	145	204	1,893	143	222	-
\$2,500,000 to \$4,999,999	1,400	30	157	647	110	111	-
\$5,000,000 or more	1,865	7	329	702	143	56	-
Total sales .....farms	70,521	1,485	3,504	35,119	2,758	4,452	-
.....\$1,000	45,154,359	698,481	8,175,790	19,557,810	2,933,121	1,816,402	-
Grains, oilseeds, dry beans, and dry peas:							
.....farms	3,156	1,476	298	458	16	637	-
.....\$1,000	1,029,976	618,816	92,919	93,489	620	158,327	-
Sales of \$50,000 or more .....farms	2,190	1,171	183	272	4	389	-
.....\$1,000	1,013,686	612,772	91,892	89,992	534	154,013	-
Corn .....farms	1,167	334	103	209	1	345	-
.....\$1,000	255,070	74,216	20,707	30,455	(D)	76,362	-
Sales of \$50,000 or more .....farms	716	200	62	116	-	206	-
.....\$1,000	246,181	71,465	20,289	28,481	-	73,314	-
Wheat .....farms	704	174	136	109	5	241	-
.....\$1,000	96,115	24,262	23,947	12,392	357	31,035	-
Sales of \$50,000 or more .....farms	394	92	93	51	2	136	-
.....\$1,000	90,281	22,806	23,239	11,292	(D)	28,906	-
Soybeans .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sorghum .....farms	83	28	3	9	-	22	-
.....\$1,000	7,248	1,634	(D)	208	-	1,102	-
Sales of \$50,000 or more .....farms	31	7	1	2	-	6	-
.....\$1,000	6,177	1,120	(D)	(D)	-	774	-
Barley .....farms	157	28	40	14	-	49	-
.....\$1,000	14,482	3,505	(D)	979	-	3,943	-
Sales of \$50,000 or more .....farms	67	15	17	7	-	25	-
.....\$1,000	13,139	3,298	5,185	853	-	3,503	-
Rice .....farms	1,094	954	21	84	-	24	-
.....\$1,000	533,105	476,348	10,709	34,066	-	9,865	-
Sales of \$50,000 or more .....farms	986	876	17	70	-	18	-
.....\$1,000	530,507	474,144	(D)	33,845	-	9,832	-
Other grains, oilseeds, dry beans, and dry peas:							
.....farms	737	207	147	140	11	183	-
.....\$1,000	123,956	38,852	31,890	15,388	(D)	36,019	-
Sales of \$50,000 or more .....farms	342	102	82	61	2	87	-
.....\$1,000	119,372	37,449	31,231	14,087	(D)	35,061	-
Tobacco .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Cotton and cottonseed .....farms	500	11	77	91	-	293	-
.....\$1,000	510,599	2,337	97,253	38,127	-	362,686	-
Sales of \$50,000 or more .....farms	458	9	77	77	-	271	-
.....\$1,000	509,617	(D)	97,253	37,654	-	362,273	-
Vegetables, melons, potatoes, and sweet potatoes:							
.....farms	5,048	31	3,492	716	245	375	-
.....\$1,000	8,167,752	7,589	7,418,209	421,675	6,107	296,591	-
Sales of \$50,000 or more .....farms	1,881	20	1,425	195	22	203	-
.....\$1,000	8,138,141	7,422	7,395,527	418,445	4,659	295,036	-
Fruits, tree nuts, and berries:							
.....farms	35,087	146	888	32,754	274	482	-
.....\$1,000	19,708,739	36,191	426,818	18,873,069	19,852	194,003	-
Sales of \$50,000 or more .....farms	17,172	115	266	16,298	46	228	-
.....\$1,000	19,449,717	35,547	422,309	18,625,708	17,994	191,873	-
Fruits and tree nuts .....farms	34,390	146	765	32,217	257	465	-
.....\$1,000	17,454,998	36,191	307,856	16,745,503	14,088	193,161	-
Sales of \$50,000 or more .....farms	16,739	115	208	15,928	43	226	-
.....\$1,000	17,203,921	35,547	304,488	16,504,243	12,468	191,257	-
Berries .....farms	1,685	-	294	1,248	45	69	-
.....\$1,000	2,253,741	-	118,962	2,127,566	5,764	842	-

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	530	-	66	456	5	2	-
.....\$1,000	2,242,558	-	117,405	2,118,713	5,503	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	3,149	1	258	218	2,493	102	-
.....\$1,000	2,932,798	(D)	18,386	15,450	2,893,380	4,958	-
Sales of \$50,000 or more .....farms	1,294	-	33	31	1,213	15	-
.....\$1,000	2,911,878	-	16,715	13,940	2,876,409	(D)	-
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	237	-	9	28	193	2	-
.....\$1,000	5,380	-	318	110	4,949	(D)	-
Sales of \$50,000 or more .....farms	29	-	3	-	26	-	-
.....\$1,000	3,739	-	270	-	3,469	-	-
Cultivated Christmas trees (see text) .....farms	218	-	9	24	178	2	-
.....\$1,000	4,851	-	318	109	4,422	(D)	-
Sales of \$50,000 or more .....farms	28	-	3	-	25	-	-
.....\$1,000	3,339	-	270	-	3,069	-	-
Short rotation woody crops .....farms	23	-	-	4	19	-	-
.....\$1,000	529	-	-	1	527	-	-
Sales of \$50,000 or more .....farms	1	-	-	-	1	-	-
.....\$1,000	(D)	-	-	-	(D)	-	-
Other crops and hay (see text) .....farms	5,066	288	287	749	38	2,921	-
.....\$1,000	998,589	25,796	118,480	62,101	4,090	741,665	-
Sales of \$50,000 or more .....farms	1,890	114	149	235	10	1,229	-
.....\$1,000	964,272	23,060	117,300	56,169	3,838	722,350	-
Maple syrup .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Cattle and calves .....farms	10,267	57	64	470	27	308	-
.....\$1,000	3,111,410	5,924	2,050	33,784	443	34,423	-
Sales of \$50,000 or more .....farms	3,072	21	11	99	3	86	-
.....\$1,000	3,027,840	5,479	1,679	29,642	(D)	31,936	-
Milk from cows .....farms	1,287	-	1	9	2	9	-
.....\$1,000	6,483,130	-	(D)	(D)	(D)	17,497	-
Sales of \$50,000 or more .....farms	1,253	-	-	7	2	7	-
.....\$1,000	6,482,565	-	-	(D)	(D)	(D)	-
Hogs and pigs .....farms	1,236	2	56	83	15	56	-
.....\$1,000	31,687	(D)	(D)	2,325	82	701	-
Sales of \$50,000 or more .....farms	34	1	-	3	-	4	-
.....\$1,000	28,747	(D)	-	(D)	-	527	-
Sheep, goats, wool, mohair, and milk .....farms	3,887	16	83	273	27	120	-
.....\$1,000	86,900	1,611	365	1,521	139	3,818	-
Sales of \$50,000 or more .....farms	156	5	1	6	-	9	-
.....\$1,000	72,514	1,568	(D)	772	-	3,313	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,768	3	8	101	3	39	-
.....\$1,000	48,275	(D)	100	1,137	325	(D)	-
Sales of \$50,000 or more .....farms	129	-	-	2	2	-	-
.....\$1,000	33,324	-	-	(D)	(D)	-	-
Poultry and eggs .....farms	3,976	5	252	734	106	188	-
.....\$1,000	1,856,879	2	699	(D)	(D)	942	-
Sales of \$50,000 or more .....farms	210	-	2	3	2	3	-
.....\$1,000	1,851,583	-	(D)	(D)	(D)	755	-
Aquaculture .....farms	142	-	1	4	4	-	-
.....\$1,000	105,617	-	(D)	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	94	-	-	-	3	-	-
.....\$1,000	105,079	-	-	-	(D)	-	-
Other animals and other animal products (see text) .....farms	1,600	-	96	236	33	50	-
.....\$1,000	76,627	-	92	1,982	28	502	-
Sales of \$50,000 or more .....farms	177	-	-	15	-	3	-
.....\$1,000	70,073	-	-	1,562	-	380	-
Value of-							
Government payments (see text) .....farms	5,306	658	247	1,146	28	1,098	-
.....\$1,000	127,938	27,550	5,764	22,574	1,192	25,192	-
Landlord's share of total sales (see text) .....farms	2,030	327	100	1,258	21	196	-
.....\$1,000	267,973	33,897	43,302	153,111	3,146	21,092	-
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers .....farms	7,623	36	1,172	4,226	210	191	-
.....\$1,000	782,028	8,483	103,349	586,004	13,872	8,690	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	4,301	33	638	3,035	110	87	-
.....\$1,000	4,355,737	5,787	1,218,596	2,381,396	299,583	33,722	-

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	23,639	356	1,105	18,534	435	1,050	-
\$1,000	3,851,152	16,828	919,684	2,576,166	142,542	73,302	-
Farms with expenses of-							
\$1 to \$999	1,639	25	81	1,091	28	87	-
\$1,000 to \$4,999	4,773	60	158	3,631	114	214	-
\$5,000 to \$24,999	7,506	116	198	6,035	130	366	-
\$25,000 to \$49,999	2,863	48	79	2,418	35	120	-
\$50,000 or more	6,858	107	589	5,359	128	263	-
Customwork and custom hauling .....farms	20,451	986	802	12,722	213	1,785	-
\$1,000	1,567,093	50,004	281,526	829,144	35,976	97,844	-
Farms with expenses of-							
\$1 to \$999	2,762	28	56	1,321	31	212	-
\$1,000 to \$4,999	5,172	119	171	3,236	65	486	-
\$5,000 to \$24,999	6,025	388	182	4,263	44	519	-
\$25,000 to \$49,999	2,115	152	62	1,491	11	176	-
\$50,000 or more	4,377	299	331	2,411	62	392	-
Cash rent for land, buildings, and grazing fees .....farms	12,104	693	1,395	3,124	873	1,150	-
\$1,000	1,642,964	63,907	648,888	482,852	79,740	154,236	-
Farms with expenses of-							
\$1 to \$4,999	3,223	43	372	595	160	204	-
\$5,000 to \$24,999	1,479	53	157	347	142	111	-
\$10,000 to \$24,999	2,315	113	176	594	219	211	-
\$25,000 or more	5,087	484	690	1,588	352	624	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	7,786	354	850	4,068	434	631	-
\$1,000	365,356	11,683	100,206	161,866	24,714	34,519	-
Farms with expenses of-							
\$1 to \$999	1,580	14	127	824	84	102	-
\$1,000 to \$4,999	2,147	62	181	1,159	125	147	-
\$5,000 to \$24,999	2,235	138	194	1,254	107	204	-
\$25,000 to \$49,999	665	65	68	340	43	65	-
\$50,000 or more	1,159	75	280	491	75	113	-
Interest expense .....farms	22,482	646	1,093	12,093	743	1,551	-
\$1,000	1,233,854	18,472	99,620	719,857	43,949	80,664	-
Farms with expenses of-							
\$1 to \$4,999	6,355	181	366	2,853	222	452	-
\$5,000 to \$24,999	8,963	280	330	4,871	283	619	-
\$25,000 to \$99,999	4,743	155	193	2,993	155	322	-
\$100,000 or more	2,421	30	204	1,376	83	158	-
Secured by real estate .....farms	17,906	354	657	10,183	494	1,187	-
\$1,000	957,459	13,283	57,395	588,596	32,196	66,904	-
Farms with expenses of-							
\$1 to \$999	1,156	11	46	498	35	75	-
\$1,000 to \$4,999	3,472	56	149	1,791	106	252	-
\$5,000 to \$24,999	7,532	159	219	4,237	170	489	-
\$25,000 to \$49,999	2,424	53	64	1,552	92	157	-
\$50,000 or more	3,322	75	179	2,105	91	214	-
Not secured by real estate .....farms	11,086	453	749	5,330	461	800	-
\$1,000	276,395	5,188	42,225	131,261	11,753	13,760	-
Farms with expenses of-							
\$1 to \$999	2,181	74	164	880	97	120	-
\$1,000 to \$4,999	3,758	108	212	1,707	142	275	-
\$5,000 to \$24,999	3,281	218	160	1,864	150	278	-
\$25,000 to \$49,999	781	35	71	387	35	72	-
\$50,000 or more	1,085	18	142	492	37	55	-
Property taxes paid .....farms	65,129	1,164	2,630	33,939	2,218	4,086	-
\$1,000	1,126,718	25,538	84,816	690,679	28,857	79,067	-
Farms with expenses of-							
\$1 to \$4,999	33,515	400	1,428	14,746	1,291	2,007	-
\$5,000 to \$9,999	13,297	220	384	7,531	413	863	-
\$10,000 to \$24,999	10,463	287	341	6,807	295	661	-
\$25,000 or more	7,854	257	477	4,855	219	555	-
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	20,736	77	331	1,576	135	613	-
\$1,000	306,431	530	640	5,761	364	4,416	-
Farms with expenses of-							
\$1 to \$4,999	17,260	55	311	1,407	120	519	-
\$5,000 to \$24,999	2,045	16	15	146	12	70	-
\$25,000 to \$49,999	378	-	4	9	2	5	-
\$50,000 to \$99,999	373	6	-	6	1	10	-
\$100,000 or more	680	-	1	8	-	9	-
All other production expenses (see text) .....farms	35,952	1,228	2,047	18,893	1,583	2,285	-
\$1,000	2,765,241	64,596	460,852	1,430,929	211,003	97,962	-
Farms with expenses of-							
\$1 to \$4,999	16,442	203	879	7,819	683	1,028	-
\$5,000 to \$24,999	10,166	421	467	5,873	396	682	-
\$25,000 to \$49,999	2,929	218	161	1,737	179	175	-
\$50,000 to \$99,999	2,375	212	136	1,268	127	161	-
\$100,000 or more	4,040	174	404	2,196	198	239	-

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	1,518	138	146	583	96	174	-
.....\$1,000	73,632	5,383	7,359	39,321	4,134	3,966	-
Depreciation expenses claimed .....farms	34,100	1,096	1,593	19,163	1,297	2,145	-
.....\$1,000	2,763,284	72,648	352,476	1,457,958	108,770	155,338	-
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations .....farms	70,521	1,485	3,504	35,119	2,758	4,452	-
.....\$1,000	8,910,399	122,586	1,657,581	4,422,643	715,236	195,385	-
Average per farm .....dollars	126,351	82,549	473,054	125,933	259,331	43,887	-
Farms with net gains ² .....number	29,595	916	1,923	18,108	1,566	1,601	-
Average net gain .....dollars	378,108	221,670	952,771	304,347	524,898	255,654	-
Gain of-							
Less than \$1,000	1,424	10	126	807	84	81	-
\$1,000 to \$4,999	3,632	41	308	2,095	222	196	-
\$5,000 to \$9,999	2,649	27	230	1,598	123	156	-
\$10,000 to \$24,999	4,400	116	228	2,768	193	239	-
\$25,000 to \$49,999	3,687	123	188	2,363	193	185	-
\$50,000 or more	13,803	599	843	8,477	751	744	-
Farms with net losses .....number	40,926	569	1,581	17,011	1,192	2,851	-
Average net loss .....dollars	55,703	141,413	110,435	63,987	89,560	75,032	-
Loss of-							
Less than \$1,000	1,560	3	127	789	67	106	-
\$1,000 to \$4,999	7,140	42	326	2,963	222	478	-
\$5,000 to \$9,999	7,224	57	174	2,716	170	430	-
\$10,000 to \$24,999	10,759	86	317	4,056	217	637	-
\$25,000 to \$49,999	6,469	93	211	2,687	187	432	-
\$50,000 or more	7,774	288	426	3,800	329	768	-
Net cash farm income of producers (see text) ....farms	70,521	1,485	3,504	35,119	2,758	4,452	-
.....\$1,000	8,598,385	94,072	1,613,321	4,308,853	716,223	178,136	-
Average per farm .....dollars	121,927	63,348	460,423	122,693	259,689	40,013	-
Producers reporting net gains ² (see text) .....farms	29,413	865	1,915	18,018	1,565	1,581	-
Average net gain .....dollars	372,472	213,097	943,183	300,992	525,448	252,762	-
Gain of-							
Less than \$1,000	1,428	9	128	814	81	85	-
\$1,000 to \$4,999	3,681	45	310	2,115	223	206	-
\$5,000 to \$9,999	2,653	31	228	1,602	127	149	-
\$10,000 to \$24,999	4,366	103	226	2,763	189	232	-
\$25,000 to \$49,999	3,640	104	182	2,356	193	176	-
\$50,000 or more	13,645	573	841	8,368	752	733	-
Producers reporting net losses (see text) .....farms	41,108	620	1,589	17,101	1,193	2,871	-
Average net loss .....dollars	57,340	145,575	121,381	65,167	88,937	77,144	-
Loss of-							
Less than \$1,000	1,562	4	127	793	67	103	-
\$1,000 to \$4,999	7,152	39	325	2,973	224	481	-
\$5,000 to \$9,999	7,216	59	175	2,709	172	422	-
\$10,000 to \$24,999	10,803	100	317	4,075	218	648	-
\$25,000 to \$49,999	6,488	104	221	2,682	183	436	-
\$50,000 or more	7,887	314	424	3,869	329	781	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total .....farms	368	206	36	29	1	71	-
.....\$1,000	75,908	36,845	7,736	6,709	(D)	22,217	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources .....farms	21,059	820	1,112	11,199	682	1,548	-
.....\$1,000	1,404,033	86,361	106,287	606,116	59,256	135,325	-
Customwork and other agricultural services ..farms	4,852	255	301	3,050	223	453	-
.....\$1,000	369,574	24,623	31,058	215,886	11,129	44,869	-
Gross cash rent or share payments .....farms	5,326	253	331	1,962	158	658	-
.....\$1,000	281,531	22,257	28,776	107,294	9,881	46,913	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	725	2	61	383	39	40	-
.....\$1,000	17,849	(D)	180	6,007	192	3,160	-
Agri-tourism and recreational services .....farms	1,130	41	168	320	91	76	-
.....\$1,000	84,043	384	18,697	27,588	5,401	12,125	-
Patronage dividends and refunds from cooperatives .....farms	7,219	422	233	5,023	93	459	-
.....\$1,000	175,761	12,888	9,112	102,623	973	8,304	-
Crop and livestock insurance payments received .....farms	2,338	139	94	1,538	8	111	-
.....\$1,000	117,282	19,818	6,817	79,293	463	3,403	-
Amount from State and local government agricultural program payments .....farms	496	16	61	273	11	44	-
.....\$1,000	3,985	(D)	284	1,115	15	(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	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	13	161	190	3	119	-	11	16	42
\$1,000	447	3,519	1,457	15	11,536	-	37	144	279
Depreciation expenses claimed farms	149	1,996	3,715	63	1,247	110	340	787	2,544
\$1,000	33,092	122,246	101,063	26,504	383,912	1,453	53,849	9,627	39,687
NET CASH FARM INCOME (SEE TEXT)									
Net cash farm income of operations farms	179	4,273	10,332	97	1,321	370	856	3,160	7,067
\$1,000	75,779	119,606	58,864	132,949	1,287,657	776	404,250	-27,860	-59,667
Average per farm .....dollars	423,347	27,991	5,697	1,370,604	974,759	2,098	472,254	-8,816	-8,443
Farms with net gains ² number	123	1,478	2,753	56	1,063	45	237	268	1,059
Average net gain .....dollars	723,395	216,728	99,933	2,458,456	1,281,775	160,706	1,797,122	77,583	172,999
Gain of-									
Less than \$1,000	-	81	171	-	4	4	23	58	56
\$1,000 to \$4,999	-	196	507	-	2	9	27	54	171
\$5,000 to \$9,999	2	154	347	12	3	10	9	40	94
\$10,000 to \$24,999	9	230	570	6	18	9	18	27	208
\$25,000 to \$49,999	13	172	404	11	29	6	16	34	135
\$50,000 or more	99	645	754	27	1,007	7	144	55	395
Farms with net losses number	56	2,795	7,579	41	258	325	619	2,892	6,008
Average net loss .....dollars	235,685	71,813	28,533	115,243	290,194	19,863	35,005	16,823	40,425
Loss of-									
Less than \$1,000	-	106	251	1	3	8	31	67	107
\$1,000 to \$4,999	-	478	1,593	2	42	89	143	676	564
\$5,000 to \$9,999	5	425	1,643	9	38	74	167	825	921
\$10,000 to \$24,999	12	625	2,249	11	14	91	170	851	2,060
\$25,000 to \$49,999	4	428	1,050	5	13	48	64	337	1,342
\$50,000 or more	35	733	793	13	148	15	44	136	1,014
Net cash farm income of producers (see text) ... farms	179	4,273	10,332	97	1,321	370	856	3,160	7,067
\$1,000	75,424	102,712	69,623	53,595	1,288,125	776	363,570	-27,843	-60,068
Average per farm .....dollars	421,363	24,037	6,739	552,530	975,114	2,098	424,731	-8,811	-8,500
Producers reporting net gains ² (see text) farms	120	1,461	2,749	55	1,063	45	228	270	1,059
Average net gain .....dollars	739,628	212,773	103,074	1,297,444	1,282,490	160,706	1,715,199	77,066	172,497
Gain of-									
Less than \$1,000	-	85	167	-	4	4	22	58	56
\$1,000 to \$4,999	-	206	510	6	2	9	28	56	171
\$5,000 to \$9,999	2	147	346	12	3	10	11	40	94
\$10,000 to \$24,999	8	224	563	8	17	9	22	26	208
\$25,000 to \$49,999	12	164	403	3	30	6	17	35	135
\$50,000 or more	98	635	760	26	1,007	7	128	55	395
Producers reporting net losses (see text) farms	59	2,812	7,583	42	258	325	628	2,890	6,008
Average net loss .....dollars	225,956	74,022	28,185	422,952	291,325	19,863	43,783	16,834	40,403
Loss of-									
Less than \$1,000	-	103	250	1	3	8	32	67	107
\$1,000 to \$4,999	1	480	1,594	2	42	89	142	676	565
\$5,000 to \$9,999	4	418	1,646	9	39	74	168	823	920
\$10,000 to \$24,999	13	635	2,251	11	13	91	171	849	2,059
\$25,000 to \$49,999	5	431	1,053	5	12	48	63	339	1,342
\$50,000 or more	36	745	789	14	149	15	52	136	1,015
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total farms	35	36	10	-	10	-	-	-	5
\$1,000	14,999	7,219	1,064	-	1,144	-	-	-	(D)
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms	110	1,438	2,451	29	628	54	180	444	1,912
\$1,000	14,104	121,221	84,268	769	67,710	724	17,406	5,535	234,275
Customwork and other agricultural services .. farms	36	417	302	-	74	4	23	43	124
\$1,000	3,425	41,445	6,479	-	9,785	5	(D)	(D)	17,206
Gross cash rent or share payments farms	26	632	1,154	12	103	16	86	150	443
\$1,000	4,979	41,934	36,264	485	13,702	471	1,372	2,065	12,050
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	40	120	-	-	2	7	30	41
\$1,000	-	3,160	6,756	-	-	(D)	(D)	142	1,283
Agri-tourism and recreational services farms	-	76	164	3	8	4	23	44	188
\$1,000	-	12,125	7,812	(D)	65	(Z)	(D)	(D)	10,782
Patronage dividends and refunds from cooperatives farms	78	381	409	10	468	6	40	11	45
\$1,000	4,849	3,455	1,729	78	34,702	16	4,441	59	835
Crop and livestock insurance payments received farms	17	94	260	7	70	6	7	14	84
\$1,000	613	2,790	3,701	(D)	1,964	2	(D)	500	1,266
Amount from State and local government agricultural program payments farms	2	42	38	1	21	1	7	13	10
\$1,000	(D)	1,236	329	(D)	345	(D)	35	(D)	91

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 3,674	100	183	1,057	132	183	-
	\$1,000 354,008	6,142	11,363	66,311	31,203	(D)	-
LAND USE							
Total cropland	farms 52,860	1,485	3,504	35,119	2,758	4,355	-
	acres 9,597,439	821,039	1,308,779	4,376,763	103,659	1,744,936	-
Harvested cropland	farms 49,533	1,485	3,504	35,119	2,758	3,304	-
	acres 7,857,512	665,592	1,150,822	3,821,916	80,001	1,398,140	-
Farms by acres harvested:							
1 to 49 acres	34,785	256	2,610	26,027	2,526	1,533	-
50 to 99 acres	4,214	172	160	3,108	93	387	-
100 to 199 acres	3,578	246	116	2,462	40	350	-
200 to 499 acres	3,629	438	160	2,123	62	430	-
500 to 999 acres	1,666	195	167	757	24	240	-
1,000 to 1,999 acres	1,010	129	126	402	13	216	-
2,000 acres or more	651	49	165	240	-	148	-
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements	farms 2,351	19	130	517	45	171	-
	acres 459,608	6,897	13,333	51,445	889	54,894	-
On which all crops failed or were abandoned	farms 2,577	79	253	1,303	123	505	-
	acres 146,723	24,537	16,887	38,214	1,209	44,715	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 6,913	180	566	3,574	330	1,119	-
	acres 756,440	52,966	75,355	322,518	16,868	173,715	-
In summer fallow (see text)	farms 3,042	200	353	1,333	157	478	-
	acres 377,156	71,047	52,382	142,670	4,692	73,472	-
Total woodland	farms 6,595	37	324	2,255	268	381	-
	acres 1,847,551	15,927	12,357	320,697	8,923	168,448	-
Woodland pastured	farms 3,081	15	89	471	67	141	-
	acres 1,154,159	11,242	3,419	76,130	1,730	78,448	-
Woodland not pastured	farms 4,147	22	262	1,907	222	271	-
	acres 693,392	4,685	8,938	244,567	7,193	90,000	-
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 18,832	116	400	2,201	168	848	-
	acres 11,606,249	245,406	70,497	633,622	11,053	511,312	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 36,434	503	1,435	16,712	1,241	2,088	-
	acres 1,471,562	44,880	62,808	527,202	15,389	188,135	-
Irrigated land	farms 52,362	1,397	3,503	35,114	2,426	2,765	-
	acres 7,833,593	592,250	1,106,740	3,787,783	61,935	1,284,549	-
Harvested cropland	farms 47,704	1,397	3,503	35,114	2,419	2,672	-
	acres 7,348,690	581,663	1,105,594	3,762,119	60,541	1,230,381	-
Pastureland and other land	farms 6,630	52	159	895	63	339	-
	acres 484,903	10,587	1,146	25,664	1,394	54,168	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 198	11	2	23	-	96	-
	acres 69,569	10,232	(D)	3,518	-	28,063	-
Land enrolled in crop insurance programs	farms 15,581	991	594	11,763	240	835	-
	acres 6,174,476	528,768	527,396	2,424,877	17,086	721,705	-
ORGANIC AGRICULTURE							
Total organic product sales	farms 3,335	87	714	1,960	121	132	-
	\$1,000 2,832,644	40,508	1,085,888	882,589	133,970	23,898	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms 70,521	1,485	3,504	35,119	2,758	4,452	-
	\$1,000 229,363,467	8,685,221	22,055,807	119,025,131	4,856,810	20,381,831	-
Average per farm	dollars 3,252,414	5,848,634	6,294,465	3,389,195	1,760,990	4,578,129	-
Average per acre	dollars 9,353	7,705	15,164	20,317	34,935	7,801	-
Farms by value group:							
\$1 to \$49,999	2,557	6	356	713	242	78	-
\$50,000 to \$99,999	2,033	20	153	853	120	79	-
\$100,000 to \$199,999	3,998	26	245	1,586	214	229	-
\$200,000 to \$499,999	14,699	132	715	6,157	542	804	-
\$500,000 to \$999,999	16,150	146	658	8,291	721	998	-
\$1,000,000 to \$1,999,999	11,432	238	371	6,643	382	752	-
\$2,000,000 to \$4,999,999	10,075	445	364	5,972	313	650	-
\$5,000,000 to \$9,999,999	4,667	243	175	2,501	117	382	-
\$10,000,000 or more	4,910	229	467	2,403	107	480	-

See footnote(s) at end of table.

--continued

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources - Con.									
Other farm-related income sources (see text)	farms								
\$1,000	(D)			(D)					
LAND USE									
Total cropland	farms								
acres									
Harvested cropland	farms								
acres									
Farms by acres harvested:									
1 to 49 acres									
50 to 99 acres									
100 to 199 acres									
200 to 499 acres									
500 to 999 acres									
1,000 to 1,999 acres									
2,000 acres or more									
Cropland-									
Other pasture and grazing land that could have been used for crops without additional improvements	farms								
acres									
On which all crops failed or were abandoned	farms								
acres									
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms								
acres									
In summer fallow (see text)	farms								
acres									
Total woodland	farms								
acres									
Woodland pastured	farms								
acres									
Woodland not pastured	farms								
acres									
Permanent pasture and rangeland, other than cropland and woodland pastured	farms								
acres									
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms								
acres									
Irrigated land	farms								
acres									
Harvested cropland	farms								
acres									
Pastureland and other land	farms								
acres									
CONSERVATION AND CROP INSURANCE									
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms								
acres									
Land enrolled in crop insurance programs	farms								
acres									
ORGANIC AGRICULTURE									
Total organic product sales	farms								
\$1,000	(D)			(D)					
VALUE OF LAND AND BUILDINGS									
Estimated market value of land and buildings ...	farms								
\$1,000									
Average per farm	dollars								
Average per acre	dollars								
Farms by value group:									
\$1 to \$49,999									
\$50,000 to \$99,999									
\$100,000 to \$199,999									
\$200,000 to \$499,999									
\$500,000 to \$999,999									
\$1,000,000 to \$1,999,999									
\$2,000,000 to \$4,999,999									
\$5,000,000 to \$9,999,999									
\$10,000,000 or more									

See footnote(s) at end of table.

--continued

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment .....farms	70,520	1,485	3,504	35,118	2,758	4,452	-
.....\$1,000	11,640,729	622,172	1,754,357	5,172,416	367,705	1,101,593	-
Farms by value group:							
\$1 to \$4,999	7,114	36	359	3,512	333	434	-
\$5,000 to \$9,999	7,218	44	375	3,698	329	370	-
\$10,000 to \$19,999	10,416	79	537	5,169	464	505	-
\$20,000 to \$49,999	16,913	171	747	8,182	626	1,040	-
\$50,000 to \$99,999	10,841	167	367	5,434	394	619	-
\$100,000 to \$199,999	7,581	213	290	3,921	305	498	-
\$200,000 to \$499,999	5,714	362	300	2,904	187	458	-
\$500,000 or more	4,723	413	529	2,298	120	528	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups .....farms	52,766	1,206	2,815	24,129	2,086	3,358	-
.....number	127,611	3,960	12,578	56,335	6,270	10,028	-
Tractors, all .....farms	49,231	1,179	2,739	24,575	1,634	3,373	-
.....number	138,566	4,749	15,411	69,294	5,302	12,509	-
Less than 40 horsepower (PTO) .....farms	27,078	405	1,526	12,713	1,143	1,550	-
.....number	41,919	627	2,894	20,546	2,909	2,366	-
40 to 99 horsepower (PTO) .....farms	28,790	713	1,565	15,598	755	2,333	-
.....number	63,855	1,306	6,089	37,357	1,822	5,006	-
100 horsepower (PTO) or more .....farms	11,493	949	978	4,801	244	1,655	-
.....number	32,792	2,816	6,428	11,391	571	5,137	-
Grain and bean combines, self-propelled .....farms	1,425	635	121	175	5	312	-
.....number	2,157	1,071	217	252	(D)	410	-
Cotton pickers and strippers, self-propelled .....farms	393	10	68	76	-	218	-
.....number	712	15	124	117	-	431	-
Forage harvesters, self-propelled .....farms	1,426	89	45	318	6	528	-
.....number	1,808	113	57	378	7	704	-
Hay balers .....farms	3,193	113	97	296	14	1,338	-
.....number	4,177	164	149	400	20	1,885	-
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used .....farms	32,613	1,356	2,454	22,550	1,454	1,945	-
.....acres treated	6,658,418	608,955	1,058,534	3,310,193	69,124	1,057,580	-
Manure used .....farms	5,725	155	421	2,533	218	454	-
.....acres treated	656,688	22,838	37,733	227,672	1,710	80,661	-
Organic fertilizer used (see text) .....farms	4,730	91	687	3,166	250	194	-
.....acres treated	336,701	18,307	86,427	169,140	1,775	25,964	-
Acres treated to control-							
Insects .....farms	24,393	947	1,397	18,516	996	1,377	-
.....acres treated	6,513,981	390,286	1,139,959	3,384,286	42,113	1,074,087	-
Weeds, grass, or brush .....farms	28,404	1,245	1,237	20,635	903	1,773	-
.....acres treated	7,007,896	627,145	1,082,579	3,411,749	48,697	1,191,446	-
Nematodes .....farms	4,381	85	359	3,554	121	155	-
.....acres treated	913,554	29,950	265,914	527,390	4,659	58,933	-
Diseases in crops and orchards .....farms	15,192	397	732	13,012	452	364	-
.....acres treated	2,686,889	141,554	389,352	1,909,554	20,699	168,010	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	5,392	69	259	4,529	81	357	-
.....acres on which used	1,059,120	19,175	103,223	667,925	3,833	238,575	-
LAND USE PRACTICES							
Land drained by tile .....farms	2,151	42	219	1,275	72	345	-
.....acres	626,219	4,401	169,785	111,715	2,881	317,230	-
Land artificially drained by ditches .....farms	6,533	710	475	2,568	252	777	-
.....acres	1,769,447	333,870	316,924	290,279	15,589	541,614	-
Land under conservation easement .....farms	1,672	49	112	724	63	122	-
.....acres	962,057	13,678	20,183	126,272	6,768	47,679	-
Cropland on which no-till practices were used .....farms	3,880	189	875	1,387	523	444	-
.....acres	238,454	29,665	42,159	62,105	4,893	63,229	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	2,760	281	733	725	161	467	-
.....acres	763,991	134,278	244,296	98,892	5,066	197,999	-
Cropland on which intensive tillage practices were used (see text) .....farms	6,933	1,216	1,676	1,390	367	1,211	-
.....acres	2,376,172	542,122	773,993	288,701	23,781	482,172	-
Cropland planted to a cover crop (excluding CRP) .....farms	6,198	66	840	4,393	203	345	-
.....acres	350,436	18,055	52,364	240,912	5,902	21,814	-
RENEWABLE ENERGY							
Renewable energy producing systems .....farms	14,552	208	757	7,552	440	619	-
Solar panels .....farms	13,900	194	708	7,248	413	568	-
Wind turbines .....farms	415	5	19	166	23	40	-
Methane digesters .....farms	57	1	2	28	4	4	-
Geothermal/geoexchange systems (see text) .....farms	120	2	7	60	4	10	-
Small hydro systems .....farms	186	5	15	76	5	20	-
Biodiesel production systems (see text) .....farms	113	2	23	39	6	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	179	4,273	10,332	97	1,321	370	856	3,160	7,067
\$1,000	130,584	971,009	714,767	50,946	1,132,809	19,543	191,957	139,630	372,833
Farms by value group:									
\$1 to \$4,999	8	426	977	1	14	40	105	511	792
\$5,000 to \$9,999	4	366	1,000	4	15	31	130	413	809
\$10,000 to \$19,999	1	504	1,576	5	52	86	153	623	1,167
\$20,000 to \$49,999	4	1,036	2,870	27	50	100	198	807	2,095
\$50,000 to \$99,999	3	616	1,980	24	87	71	100	434	1,164
\$100,000 to \$199,999	23	475	1,188	11	150	23	46	248	688
\$200,000 to \$499,999	62	396	618	11	350	15	71	116	322
\$500,000 or more	74	454	123	14	603	4	53	8	30
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups farms	154	3,204	8,636	80	1,247	312	707	2,506	5,684
number	1,055	8,973	16,313	295	6,814	463	1,376	3,725	9,454
Tractors, all farms	157	3,216	7,446	80	1,272	222	498	1,788	4,425
number	1,151	11,358	13,036	193	7,909	320	926	2,485	6,432
Less than 40 horsepower (PTO) farms	36	1,514	4,330	36	595	154	355	1,262	3,009
number	61	2,305	5,676	49	1,105	193	452	1,462	3,640
40 to 99 horsepower (PTO) farms	111	2,222	3,927	45	1,087	83	235	650	1,799
number	293	4,713	5,470	75	3,114	109	410	812	2,285
100 horsepower (PTO) or more farms	151	1,504	1,223	32	1,008	14	44	159	386
number	797	4,340	1,890	69	3,690	18	64	211	507
Grain and bean combines, self-propelled farms	20	292	73	1	83	-	-	6	14
number	34	376	83	(D)	95	-	-	8	15
Cotton pickers and strippers, self-propelled farms	131	87	1	-	17	-	1	-	2
number	294	137	(D)	-	18	-	(D)	-	(D)
Forage harvesters, self-propelled farms	13	515	234	3	132	-	3	30	38
number	19	685	262	3	211	-	4	31	38
Hay balers farms	32	1,306	839	14	253	-	12	89	128
number	50	1,835	977	15	331	-	14	91	131
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners used farms	176	1,769	1,132	16	801	28	50	230	597
acres treated	243,956	813,624	144,786	7,638	361,533	960	4,735	8,839	25,541
Manure used farms	33	421	557	4	468	21	32	244	618
acres treated	8,610	72,051	73,353	(D)	170,967	(D)	2,994	3,791	29,254
Organic fertilizer used (see text) farms	7	187	120	1	29	3	35	37	117
acres treated	2,026	23,938	13,082	(D)	11,652	6	(D)	8,238	1,402
Acres treated to control-									
Insects farms	167	1,210	294	3	594	8	48	75	138
acres treated	251,839	822,248	70,863	(D)	379,212	(D)	4,415	17,230	10,309
Weeds, grass, or brush farms	162	1,611	1,130	11	716	8	50	199	497
acres treated	250,422	941,024	181,098	2,636	414,620	546	4,216	16,713	26,451
Nematodes farms	14	141	32	2	62	-	1	1	9
acres treated	13,876	45,057	3,219	(D)	23,363	-	(D)	(D)	9
Diseases in crops and orchards farms	42	322	77	3	104	1	13	15	22
acres treated	24,547	143,463	7,630	(D)	46,176	(D)	3,085	70	615
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	150	207	18	-	65	1	3	9	1
acres on which used	151,316	87,259	1,370	-	24,266	(D)	134	(D)	(D)
LAND USE PRACTICES									
Land drained by tile farms	16	329	70	1	40	1	2	10	74
acres	30,561	286,669	4,028	(D)	12,354	(D)	(D)	2,143	1,647
Land artificially drained by ditches farms	66	711	791	6	242	46	38	185	443
acres	160,685	380,929	113,125	(D)	115,848	1,529	(D)	10,301	17,865
Land under conservation easement farms	3	119	373	8	45	11	7	40	118
acres	2,959	44,720	656,441	6,285	13,128	(D)	(D)	16,119	49,779
Cropland on which no-till practices were used farms	27	417	140	3	120	10	20	78	91
acres	5,161	58,068	5,940	259	28,572	34	50	937	611
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	57	410	99	3	211	3	16	27	34
acres	58,456	139,543	8,897	241	73,064	33	27	906	292
Cropland on which intensive tillage practices were used (see text) farms	128	1,083	292	9	601	6	17	71	77
acres	164,947	317,225	34,037	754	216,972	350	333	8,812	4,145
Cropland planted to a cover crop (excluding CRP) farms	4	341	119	5	36	16	30	61	84
acres	285	21,529	4,729	680	4,969	260	103	269	379
RENEWABLE ENERGY									
Renewable energy producing systems farms	8	611	2,153	15	214	91	220	720	1,563
Solar panels farms	8	560	2,047	15	200	87	215	698	1,507
Wind turbines farms	1	39	90	-	4	4	5	27	32
Methane digesters farms	1	3	9	-	9	-	-	-	-
Geothermal/geoexchange systems (see text) farms	1	9	15	-	-	-	-	9	13
Small hydro systems farms	1	19	48	-	-	-	1	5	11
Biodiesel production systems (see text) farms	1	2	11	-	-	2	-	3	24

See footnote(s) at end of table.

--continued

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
RENEWABLE ENERGY - Con.							
Renewable energy producing systems - Con.							
Ethanol production systems (see text) .....farms	79	-	2	37	-	1	-
Other .....farms	324	5	26	177	14	7	-
Wind rights leased to others .....farms	200	6	7	86	-	16	-
TENURE							
Full owners .....farms	55,113	592	1,809	30,379	1,821	3,069	-
Part owners .....farms	8,729	440	611	3,100	263	887	-
Tenants .....farms	6,679	453	1,084	1,640	674	496	-
OWNED AND RENTED LAND							
Land owned .....farms	64,022	1,060	2,433	33,529	2,089	3,993	-
acres	16,092,828	680,296	606,905	5,322,791	98,138	1,855,399	-
Owned land in farms .....farms	63,842	1,032	2,420	33,479	2,084	3,956	-
acres	14,378,314	529,838	554,099	4,783,205	91,146	1,530,646	-
Land rented or leased from others .....farms	15,496	896	1,699	4,765	938	1,396	-
acres	10,401,822	607,455	948,942	1,092,225	49,424	1,100,828	-
Rented or leased land in farms .....farms	15,408	893	1,695	4,740	937	1,383	-
acres	10,144,487	597,414	900,342	1,075,079	47,878	1,082,185	-
Land rented or leased to others .....farms	5,475	265	360	2,248	174	645	-
acres	1,971,849	160,499	101,406	556,732	8,538	343,396	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	128,535	2,876	7,074	64,600	5,422	7,814	-
Farms by number of producers:							
1 producer	29,068	642	1,470	14,299	1,180	2,065	-
2 producers	32,515	587	1,441	15,941	1,116	1,893	-
3 producers	5,445	133	329	2,992	263	266	-
4 producers	2,288	81	165	1,251	98	142	-
5 or more producers	1,205	42	99	636	101	86	-
Total male producers (see text)	80,628	2,062	4,683	42,010	3,535	5,279	-
Farms by number of male producers:							
1 producer	51,572	1,041	2,467	25,716	1,867	3,276	-
2 producers	8,530	251	476	4,926	402	599	-
3 producers	2,253	78	191	1,291	132	135	-
4 producers	507	19	35	280	39	33	-
5 or more producers	393	20	54	192	37	36	-
Total female producers (see text)	47,907	814	2,391	22,590	1,887	2,535	-
Farms by number of female producers:							
1 producer	38,224	614	1,611	18,209	1,294	2,059	-
2 producers	3,290	78	201	1,509	162	170	-
3 producers	526	12	43	232	33	31	-
4 producers	152	2	8	73	16	9	-
5 or more producers	130	-	20	60	14	1	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	78,170	1,918	4,263	40,911	3,284	5,101	-
Female	46,235	789	2,132	21,794	1,713	2,460	-
Hired managers (see text)	15,465	369	1,537	8,841	1,414	958	-
Primary occupation:							
Farming	59,933	1,828	4,054	28,901	2,793	4,008	-
Other	64,472	879	2,341	33,804	2,204	3,553	-
Place of residence:							
On farm operated	83,241	1,112	3,362	39,466	2,493	4,698	-
Not on farm operated	41,164	1,595	3,033	23,239	2,504	2,863	-
Days of work off farm:							
None	50,468	1,377	2,863	24,131	2,223	3,492	-
Any	73,937	1,330	3,532	38,574	2,774	4,069	-
1 to 49 days	12,572	232	585	7,100	497	766	-
50 to 99 days	6,683	109	393	3,716	297	353	-
100 to 199 days	10,991	166	599	5,283	425	586	-
200 days or more	43,691	823	1,955	22,475	1,555	2,364	-
Years on present farm:							
2 years or less	6,315	93	661	2,868	287	467	-
3 or 4 years	10,800	115	766	5,599	503	560	-
5 to 9 years	20,506	346	1,262	11,006	715	1,115	-
10 years or more	86,784	2,153	3,706	43,232	3,492	5,419	-
Average years on present farm	19.4	24.0	16.3	18.8	18.9	21.4	-
Years operating any farm (see text):							
5 years or less	17,103	182	1,250	8,825	746	978	-
6 to 10 years	17,468	332	1,220	9,248	699	882	-
11 years or more	89,834	2,193	3,925	44,632	3,552	5,701	-

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	1	-	22	-	-	-	1	1	15
Other farms	-	7	54	2	1	2	6	9	21
Wind rights leased to others farms	-	16	41	2	1	2	-	12	27
TENURE									
Full owners farms	56	3,013	7,077	46	576	304	747	2,644	6,049
Part owners farms	95	792	2,130	38	519	18	49	223	451
Tenants farms	28	468	1,125	13	226	48	60	293	567
OWNED AND RENTED LAND									
Land owned farms	152	3,841	9,245	85	1,097	322	797	2,868	6,504
acres	260,041	1,595,358	5,569,302	105,551	639,185	17,114	47,953	213,110	937,084
Owned land in farms farms	151	3,805	9,207	84	1,095	322	796	2,867	6,500
acres	248,260	1,282,386	5,157,536	102,267	605,221	15,356	41,307	177,083	790,610
Land rented or leased from others farms	124	1,272	3,279	51	749	66	109	519	1,029
acres	75,428	1,025,400	5,503,207	179,362	244,565	1,097	4,965	397,785	271,967
Rented or leased land in farms farms	123	1,260	3,255	51	745	66	109	516	1,018
acres	74,183	1,008,002	5,355,332	177,362	243,098	1,097	4,961	396,382	263,357
Land rented or leased to others farms	23	622	1,005	10	115	11	99	175	368
acres	13,026	330,370	559,641	5,284	35,431	1,758	6,650	37,430	155,084
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)									
Total producers (see text)	382	7,432	18,010	182	2,728	636	1,597	5,441	12,155
Farms by number of producers:									
1 producer	69	1,996	4,300	35	445	133	275	1,196	3,028
2 producers	68	1,825	5,007	44	552	210	472	1,740	3,512
3 producers	27	239	630	13	205	25	78	160	351
4 producers	4	138	281	5	86	2	25	50	102
5 or more producers	11	75	114	-	33	-	6	14	74
Total male producers (see text)	288	4,991	10,786	111	2,034	348	925	2,727	6,128
Farms by number of male producers:									
1 producer	116	3,160	8,252	63	731	323	655	2,323	4,858
2 producers	38	561	869	15	406	11	66	143	366
3 producers	14	121	195	6	103	1	35	18	68
4 producers	2	31	34	-	31	-	4	16	16
5 or more producers	8	28	13	-	9	-	2	-	30
Total female producers (see text)	94	2,441	7,224	71	694	288	672	2,714	6,027
Farms by number of female producers:									
1 producer	58	2,001	5,770	52	512	248	570	2,291	4,994
2 producers	13	157	513	8	59	20	47	174	349
3 producers	2	29	93	1	14	-	1	21	45
4 producers	1	8	21	-	4	-	-	3	16
5 or more producers	-	1	12	-	1	-	1	-	21
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)									
Sex of producers:									
Male	260	4,841	10,690	111	1,994	348	911	2,725	5,914
Female	86	2,374	7,094	71	646	288	666	2,687	5,895
Hired managers (see text)	129	829	613	32	864	11	175	64	587
Primary occupation:									
Farming	275	3,733	7,865	120	2,193	259	769	2,055	5,088
Other	71	3,482	9,919	62	447	377	808	3,357	6,721
Place of residence:									
On farm operated	186	4,512	13,882	106	1,851	530	1,306	4,756	9,679
Not on farm operated	160	2,703	3,902	76	789	106	271	656	2,130
Days of work off farm:									
None	217	3,275	6,989	88	1,911	179	724	1,870	4,621
Any	129	3,940	10,795	94	729	457	853	3,542	7,188
1 to 49 days	19	747	1,594	18	100	50	99	440	1,091
50 to 99 days	8	345	824	11	81	35	80	221	563
100 to 199 days	11	575	1,802	12	82	89	142	681	1,124
200 days or more	91	2,273	6,575	53	466	283	532	2,200	4,410
Years on present farm:									
2 years or less	10	457	871	18	69	28	79	307	567
3 or 4 years	8	552	1,276	6	139	118	264	714	740
5 to 9 years	32	1,083	2,554	17	238	197	319	1,063	1,674
10 years or more	296	5,123	13,083	141	2,194	293	915	3,328	8,828
Average years on present farm	29.2	21.0	21.8	21.6	24.8	12.9	16.2	16.3	19.2
Years operating any farm (see text):									
5 years or less	15	963	2,161	28	143	164	326	1,049	1,251
6 to 10 years	26	856	2,154	10	197	168	276	917	1,365
11 years or more	305	5,396	13,469	144	2,300	304	975	3,446	9,193

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	21.9	27.2	18.9	21.3	21.0	24.5	-
Age group:							
Under 25 years	1,149	29	81	408	57	48	-
25 to 34 years	6,834	228	687	2,859	319	457	-
35 to 44 years	12,178	342	931	5,555	592	720	-
45 to 54 years	21,317	486	1,197	10,653	965	1,213	-
55 to 64 years	36,197	741	1,884	18,443	1,580	2,160	-
65 to 74 years	30,647	570	1,159	15,974	1,054	1,873	-
75 years and over	16,083	311	456	8,813	430	1,090	-
Average age	59.2	57.0	54.5	60.1	56.8	59.6	-
Young producers (see text)	8,995	271	864	3,727	431	576	-
Producers of Hispanic, Latino, or Spanish origin	14,597	190	1,189	8,266	1,152	735	-
Producers by race:							
American Indian or Alaska Native	1,428	13	66	580	104	65	-
Asian	6,651	66	853	4,494	569	260	-
Black or African American	429	2	73	134	16	42	-
Native Hawaiian or Other Pacific Islander	487	5	31	217	34	43	-
White	113,717	2,599	5,263	56,593	4,193	7,055	-
More than one race reported	1,693	22	109	687	81	96	-
Military service (see text):							
Never served	112,292	2,505	5,971	56,506	4,660	6,764	-
Served	12,113	202	424	6,199	337	797	-
Number of persons living in producers' households (see text)	247,542	5,700	14,392	126,854	11,081	15,356	-
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	104,672	2,195	5,463	51,471	4,305	6,438	-
Land use and/or crop decisions	91,351	2,203	5,033	47,357	3,719	5,819	-
Livestock decisions	46,226	421	1,726	8,474	944	2,517	-
Record keeping and/or financial management	88,134	2,007	4,373	43,736	3,469	5,412	-
Estate planning or succession planning	67,310	1,515	2,977	33,001	2,352	4,248	-
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	65,244	1,242	3,069	32,297	2,454	4,011	-
acres	19,773,803	840,676	973,146	4,279,877	114,313	1,955,344	-
Limited Liability Company							
farms	5,466	79	301	3,453	204	311	-
acres	3,587,672	43,113	282,094	1,199,411	17,928	293,358	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	52,390	853	2,321	25,026	1,708	3,138	-
acres	11,607,552	428,212	290,200	2,043,163	42,385	1,025,423	-
Partnership							
farms	8,021	402	463	4,537	243	568	-
acres	6,214,592	344,562	459,025	1,655,641	22,847	783,666	-
Registered under State law							
farms	6,878	351	411	3,940	192	481	-
acres	5,255,785	305,443	412,321	1,370,216	19,090	749,492	-
Corporation							
farms	7,271	153	601	4,067	710	496	-
acres	5,459,456	223,866	638,425	1,846,602	67,381	698,081	-
Family held							
farms	6,103	127	455	3,503	567	421	-
acres	4,563,761	205,892	521,032	1,567,758	53,497	580,346	-
More than 10 stockholders							
farms	226	2	9	149	20	19	-
10 or less stockholders							
farms	5,877	125	446	3,354	547	402	-
Other than family held							
farms	1,168	26	146	564	143	75	-
acres	895,695	17,974	117,393	278,844	13,884	117,735	-
More than 10 stockholders							
farms	192	9	36	106	5	20	-
10 or less stockholders							
farms	976	17	110	458	138	55	-
Other - estate or trust, prison farm, grazing association, American Indian							
Reservation, etc.							
farms	2,839	77	119	1,489	97	250	-
acres	1,241,201	130,612	66,791	312,878	6,411	105,661	-
HIRED FARM LABOR							
Hired farm labor							
farms	30,421	834	1,953	17,849	1,696	1,869	-
workers	377,593	4,625	54,900	229,210	37,350	13,387	-
Workers by days worked:							
150 days or more							
farms	18,439	569	1,448	9,949	1,266	1,298	-
workers	187,875	2,328	29,709	95,177	26,313	8,168	-
Less than 150 days							
farms	20,505	544	1,296	12,886	960	1,172	-
workers	189,718	2,297	25,191	134,033	11,037	5,219	-
Migrant farm labor on farms with hired labor							
farms	2,553	92	221	1,861	71	116	-
Migrant farm labor on farms reporting only							
contract labor							
farms	953	10	28	874	10	15	-
Unpaid workers							
farms	29,226	468	1,158	14,012	866	1,671	-
workers	62,897	876	2,572	28,964	1,954	3,356	-

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)							
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.									
Years operating any farm (see text): - Con.									
Average years on any farm	32.7	24.1	24.2	24.5	27.6	14.8	18.4	18.4	21.4
Age group:									
Under 25 years	-	48	272	3	18	13	4	106	110
25 to 34 years	28	429	899	20	223	67	149	391	535
35 to 44 years	20	700	1,707	35	358	175	211	701	851
45 to 54 years	58	1,155	2,851	21	596	137	332	996	1,870
55 to 64 years	106	2,054	4,888	40	816	128	422	1,438	3,657
65 to 74 years	76	1,797	4,498	27	390	89	334	1,289	3,390
75 years and over	58	1,032	2,669	36	239	27	125	491	1,396
Average age	60.4	59.6	59.8	56.7	55.2	50.5	55.5	56.5	60.2
Young producers (see text)	28	548	1,283	24	274	94	178	548	725
Producers of Hispanic, Latino, or Spanish origin	31	704	1,103	10	185	75	158	632	902
Producers by race:									
American Indian or Alaska Native	4	61	274	2	10	14	13	74	213
Asian	5	255	136	1	8	6	58	104	96
Black or African American	-	42	79	-	-	5	11	11	56
Native Hawaiian or Other Pacific Islander	-	43	69	-	6	-	13	24	45
White	337	6,718	16,955	171	2,603	591	1,452	5,085	11,157
More than one race reported	-	96	271	8	13	20	30	114	242
Military service (see text):									
Never served	321	6,443	15,719	161	2,562	562	1,400	4,891	10,591
Served	25	772	2,065	21	78	74	177	521	1,218
Number of persons living in producers' households (see text)	803	14,553	31,800	379	6,780	1,348	3,125	9,803	20,924
On farm involvement in decisionmaking (see text):									
Day-to-day decisions	291	6,147	15,238	155	2,249	560	1,378	4,777	10,443
Land use and/or crop decisions	260	5,559	12,615	129	1,818	400	1,017	3,791	7,450
Livestock decisions	34	2,483	14,592	153	2,002	559	1,237	4,563	9,038
Record keeping and/or financial management	242	5,170	13,013	145	1,985	493	1,080	3,967	8,454
Estate planning or succession planning	198	4,050	10,492	121	1,650	360	832	3,082	6,680
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	150	3,861	9,916	83	1,183	367	798	3,068	6,756
..... acres	149,794	1,805,550	9,094,920	261,190	758,430	15,986	32,402	499,892	947,627
Limited Liability Company	6	305	520	12	99	14	40	79	354
..... acres	4,499	288,859	1,450,918	52,532	73,662	865	6,404	72,979	94,408
LEGAL STATUS FOR TAX PURPOSES									
Family or individual	91	3,047	8,792	65	683	350	695	2,908	5,851
..... farms	55,530	969,893	6,266,081	142,920	398,464	15,649	18,219	276,726	660,110
Partnership	46	522	711	17	477	3	66	109	425
..... farms	74,939	708,727	2,210,850	100,744	333,456	5	14,680	150,057	139,059
Registered under State law	43	438	569	14	439	3	57	70	351
..... farms	73,513	675,979	1,690,000	100,084	318,262	5	14,007	147,877	128,988
Corporation	37	459	440	11	120	2	78	72	521
..... farms	187,947	510,134	1,518,692	18,496	87,987	(D)	(D)	137,234	210,619
Family held	36	385	370	10	110	1	71	52	416
..... farms	(D)	(D)	1,277,661	(D)	83,324	(D)	(D)	86,646	160,079
More than 10 stockholders	6	13	12	-	-	-	14	-	1
..... farms	30	372	358	10	110	1	57	52	415
10 or less stockholders	1	74	70	1	10	1	7	20	105
Other than family held	(D)	(D)	241,031	(D)	4,663	(D)	(D)	50,588	50,540
More than 10 stockholders	-	20	6	-	-	1	-	2	7
..... farms	1	54	64	1	10	-	7	18	98
10 or less stockholders	5	245	389	4	41	15	17	71	270
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	acres	4,027	101,634	517,245	17,469	28,412	(D)	(D)	9,448
..... farms									
..... acres									
HIRED FARM LABOR									
Hired farm labor	148	1,721	2,089	44	1,200	49	263	608	1,967
..... farms	1,870	11,517	6,521	756	18,297	159	3,232	1,506	7,650
Workers by days worked:									
150 days or more	134	1,164	1,148	30	1,142	35	182	217	1,155
..... farms	1,521	6,647	3,520	637	15,052	102	2,457	511	3,901
Less than 150 days	88	1,084	1,295	26	425	20	153	486	1,242
..... farms	349	4,870	3,001	119	3,245	57	775	995	3,749
Migrant farm labor on farms with hired labor	23	93	40	2	77	-	3	35	35
Migrant farm labor on farms reporting only	-	-	-	-	-	-	-	-	-
contract labor	-	15	1	-	1	-	1	3	10
Unpaid workers	29	1,642	5,101	39	367	175	358	1,510	3,501
..... workers	52	3,304	12,118	136	738	410	816	3,362	7,595

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	23,400	27	1,427	11,912	1,575	428	-
10 to 49 acres	21,756	180	982	11,942	819	1,380	-
50 to 69 acres	3,117	63	117	1,746	56	280	-
70 to 99 acres	3,182	88	83	1,905	72	268	-
100 to 139 acres	2,806	103	101	1,456	58	289	-
140 to 179 acres	2,369	100	64	1,227	32	236	-
180 to 219 acres	1,478	61	36	748	20	123	-
220 to 259 acres	1,060	72	46	508	20	101	-
260 to 499 acres	3,826	325	132	1,630	46	401	-
500 to 999 acres	3,072	225	177	1,031	34	385	-
1,000 to 1,999 acres	2,061	143	141	581	22	287	-
2,000 acres or more	2,394	98	198	433	4	274	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	1,485	1,485	-	-	-	-	-
Vegetable and melon farming (1112)	3,504	-	3,504	-	-	-	-
Fruit and tree nut farming (1113)	35,119	-	-	35,119	-	-	-
Greenhouse, nursery, and floriculture production (1114)	2,758	-	-	-	2,758	-	-
Other crop farming (1119)	4,452	-	-	-	-	4,452	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	179	-	-	-	-	179	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4,273	-	-	-	-	4,273	-
Beef cattle ranching and farming (11211)	10,332	-	-	-	-	-	-
Cattle feedlots (11212)	97	-	-	-	-	-	-
Dairy cattle and milk production (11212)	1,321	-	-	-	-	-	-
Hog and pig farming (1122)	370	-	-	-	-	-	-
Poultry and egg production (1123)	856	-	-	-	-	-	-
Sheep and goat farming (1124)	3,160	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	7,067	-	-	-	-	-	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	57,813	1,215	2,833	28,598	2,302	3,465	-
Dial-up	1,539	21	81	695	52	76	-
DSL	11,934	286	527	5,843	557	784	-
Cable modem	11,818	198	795	6,410	669	572	-
Fiber-optic	2,493	40	151	1,277	168	101	-
Mobile internet service for a cell phone or other device (see text)	21,259	483	1,085	10,113	770	1,310	-
Satellite	16,142	342	613	7,225	412	981	-
Don't know (see text)	4,399	111	235	2,283	197	311	-
Other internet service	4,017	80	173	2,291	123	198	-
Farms by number of households sharing in net income of operation:							
1 household	56,422	999	2,704	27,393	2,181	3,431	-
2 households	9,515	296	534	5,041	382	702	-
3 households	2,439	95	115	1,424	106	154	-
4 households	1,246	74	64	725	48	91	-
5 or more households	899	21	87	536	41	74	-
LIVESTOCK							
Cattle and calves inventory	13,694 farms	65	147	756	57	422	-
number	5,185,593	13,924	4,168	74,863	1,806	72,663	-
Farms with-							
1 to 9	5,006	16	93	312	33	148	-
10 to 49	4,083	17	33	260	18	129	-
50 to 99	1,324	9	8	63	3	53	-
100 to 199	828	5	9	45	1	24	-
200 to 499	868	8	3	50	2	34	-
500 or more	1,585	10	1	26	-	34	-
Cows and heifers that calved	11,542 farms	59	123	619	50	347	-
number	2,432,701	6,635	2,293	34,433	1,402	37,331	-
Beef cows							
farms	10,254	59	108	608	48	335	-
number	682,372	6,635	2,218	(D)	697	30,491	-
Farms with-							
1 to 9	4,587	16	73	271	30	133	-
10 to 49	3,401	20	22	216	12	112	-
50 to 99	977	6	9	49	6	32	-
100 to 199	543	5	2	36	-	20	-
200 to 499	529	8	2	25	-	25	-
500 or more	217	4	-	11	-	13	-
Milk cows							
farms	1,653	-	20	42	7	23	-
number	1,750,329	-	75	(D)	705	6,840	-
Farms with-							
1 to 9	380	-	15	38	5	15	-
10 to 49	58	-	5	-	-	1	-
50 to 99	20	-	-	1	-	-	-
100 to 199	62	-	-	2	-	1	-
200 to 499	249	-	-	-	2	5	-
500 or more	884	-	-	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	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)							
FARMS BY SIZE									
1 to 9 acres	9	419	2,140	10	61	226	503	1,616	3,475
10 to 49 acres	10	1,370	2,707	14	129	86	199	1,052	2,266
50 to 69 acres	2	278	440	2	40	14	65	112	182
70 to 99 acres	5	263	470	3	70	11	16	62	134
100 to 139 acres	2	287	459	3	75	4	14	63	181
140 to 179 acres	4	232	376	3	59	16	14	63	179
180 to 219 acres	5	118	286	3	92	3	5	35	66
220 to 259 acres	3	98	195	5	55	1	5	17	35
260 to 499 acres	28	373	813	10	245	3	13	40	168
500 to 999 acres	44	341	710	9	248	-	15	38	200
1,000 to 1,999 acres	42	245	606	6	167	6	2	19	81
2,000 acres or more	25	249	1,130	29	80	-	5	43	100
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)	179	4,273	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	179	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	4,273	-	-	-	-	-	-	-
Beef cattle ranching and farming (11211)	-	-	10,332	-	-	-	-	-	-
Cattle feedlots (11212)	-	-	-	97	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	1,321	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	370	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	856	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	3,160	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	-	-	-	-	-	-	7,067
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	148	3,317	8,186	78	1,230	303	749	2,700	6,154
Dial-up	4	72	291	1	57	7	20	62	176
DSL	28	756	1,573	10	229	69	200	532	1,324
Cable modem	20	552	1,054	17	128	39	172	516	1,248
Fiber-optic	3	98	275	5	33	12	47	58	326
Mobile internet service for a cell phone or other device (see text)	74	1,236	3,169	31	421	102	269	1,010	2,496
Satellite	47	934	2,984	27	493	114	209	833	1,909
Don't know (see text)	10	301	559	6	116	15	42	181	343
Other internet service	5	193	462	6	80	16	26	193	369
Farms by number of households sharing in net income of operation:									
1 household	98	3,333	8,630	64	713	344	712	2,873	6,378
2 households	44	658	1,251	16	404	8	114	244	523
3 households	12	142	284	5	140	12	19	14	71
4 households	9	82	106	5	35	6	6	14	72
5 or more households	16	58	61	7	29	-	5	15	23
LIVESTOCK									
Cattle and calves inventory	7 farms	415	9,881	81	1,321	76	74	278	536
number	223	72,440	1,394,852	521,329	3,082,353	649	1,366	10,036	7,584
Farms with-									
1 to 9	3	145	3,629	-	88	60	55	204	368
10 to 49	1	128	3,371	21	20	14	13	55	132
50 to 99	3	50	1,129	10	22	1	1	4	21
100 to 199	-	24	692	5	25	1	4	5	12
200 to 499	-	34	598	16	147	-	1	6	3
500 or more	-	34	462	29	1,019	-	-	4	-
Cows and heifers that calved	5 farms	342	8,310	54	1,319	61	44	206	350
number	155	37,176	564,360	12,434	1,762,996	404	716	5,691	4,006
Beef cows	5 farms	330	8,273	54	164	61	33	194	317
number	155	30,336	562,571	(D)	25,579	(D)	(D)	5,664	3,920
Farms with-									
1 to 9	1	132	3,569	-	43	49	24	147	232
10 to 49	4	108	2,814	23	63	11	6	34	68
50 to 99	-	32	828	5	26	1	2	1	12
100 to 199	-	20	448	11	12	-	1	5	3
200 to 499	-	25	443	9	10	-	-	5	2
500 or more	-	13	171	6	10	-	-	2	-
Milk cows	- farms	23	157	1	1,319	2	15	17	50
number	-	6,840	1,789	(D)	1,737,417	(D)	(D)	27	86
Farms with-									
1 to 9	-	15	136	1	89	2	12	17	50
10 to 49	-	1	14	-	38	-	-	-	-
50 to 99	-	-	-	-	16	-	3	-	-
100 to 199	-	1	5	-	54	-	-	-	-
200 to 499	-	5	2	-	240	-	-	-	-
500 or more	-	1	-	-	882	-	-	-	-

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	5	326	7,756	74	1,178	43	58	193	378
number	68	35,264	830,492	508,895	1,319,357	245	650	4,345	3,578
Cattle and calves sold farms	4	304	7,521	97	1,226	34	27	126	310
number	110	37,805	1,247,605	674,679	1,057,404	228	485	9,446	3,379
\$1,000	(D)	(D)	1,153,869	1,152,193	716,975	189	235	8,633	2,692
Calves weighing less than 500 pounds farms	3	102	2,921	17	964	8	11	45	126
number	50	8,352	390,115	(D)	528,805	(D)	67	2,088	913
Cattle weighing 500 pounds or more farms	4	284	6,867	97	1,198	31	21	106	256
number	60	29,453	857,490	(D)	528,599	(D)	418	7,358	2,466
Cattle on feed (see text) farms	-	5	15	97	15	-	-	-	6
number	-	3,601	6,271	655,171	8,014	-	-	-	(D)
Hogs and pigs inventory farms	-	54	323	1	31	322	77	148	228
number	-	1,901	4,148	(D)	696	78,729	808	872	1,950
Farms with-	-	-	-	-	-	-	-	-	-
1 to 24	-	38	299	1	26	230	69	141	216
25 to 49	-	9	11	-	2	44	3	7	10
50 to 99	-	2	7	-	1	19	2	-	1
100 to 199	-	3	2	-	-	14	3	-	-
200 to 499	-	1	3	-	2	8	-	-	1
500 or more	-	1	1	-	-	7	-	-	-
Hogs and pigs sold farms	-	56	280	3	15	352	53	135	186
number	-	4,057	4,706	18	716	171,628	344	984	1,656
\$1,000	-	701	1,161	3	67	26,616	(D)	165	272
Sheep and lambs inventory (see text) farms	-	140	546	2	36	57	97	1,913	469
number	-	19,291	41,261	(D)	2,753	(D)	1,138	365,040	16,250
Sheep and lambs sold farms	-	73	288	-	17	27	55	1,399	214
number	-	18,564	28,425	-	1,646	165	552	259,007	6,122
Total horses and ponies inventory farms	4	504	3,961	38	123	70	135	682	5,148
number	23	3,264	21,529	312	651	270	421	2,374	62,973
Total horses and ponies sold (see text) farms	-	36	255	11	10	-	14	41	1,228
number	-	89	758	22	21	-	18	59	5,304
Goats, all inventory farms	1	113	660	7	43	52	107	1,686	726
number	(D)	(D)	12,477	35	1,270	395	1,267	95,505	5,396
Goats, all sold farms	1	60	241	2	18	22	40	1,128	219
number	(D)	(D)	5,193	(D)	636	175	351	34,197	1,505
POULTRY									
Layers inventory (see text) farms	-	271	1,312	9	67	139	616	916	1,311
number	-	8,485	27,018	149	11,487	3,471	14,029,407	17,027	25,891
Farms with-	-	-	-	-	-	-	-	-	-
1 to 399	-	268	1,307	9	65	139	539	915	1,309
400 to 3,199	-	3	5	-	-	-	28	1	2
3,200 to 9,999	-	-	-	-	2	-	5	-	-
10,000 to 19,999	-	-	-	-	-	-	3	-	-
20,000 to 49,999	-	-	-	-	-	-	11	-	-
50,000 to 99,999	-	-	-	-	-	-	2	-	-
100,000 or more	-	-	-	-	-	-	28	-	-
Pullets for laying flock replacement inventory farms	-	21	162	1	5	43	222	164	196
number	-	587	5,039	(D)	42	487	4,466,442	2,819	2,624
Layers sold (see text) farms	-	38	80	1	7	24	209	113	193
number	-	750	2,255	(D)	5,035	(D)	6,206,409	7,119	4,709
Pullets for laying flock replacement sold farms	-	3	20	-	-	-	50	17	24
number	-	70	4,195	-	-	-	2,032,603	1,114	1,880
Broilers and other meat-type chickens sold farms	-	11	70	2	1	8	111	45	52
number	-	(D)	205,669	(D)	(D)	3,370	287,287,423	5,409	(D)
Farms with-	-	-	-	-	-	-	-	-	-
1 to 1,999	-	10	65	2	1	7	53	44	52
2,000 to 59,999	-	-	4	-	-	1	10	1	-
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	1	1	-	-	-	48	-	-
Turkeys inventory (see text) farms	-	19	68	-	9	12	135	135	124
number	-	170,172	1,037	-	84	86	3,582,010	1,004	1,202
Turkeys sold (see text) farms	-	15	27	-	2	6	86	69	56
number	-	160	3,163	-	(D)	(D)	12,729,860	444	1,072
CROPS									
Barley for grain farms	3	49	17	-	4	-	-	2	3
acres	(D)	(D)	2,130	-	369	-	-	(D)	(D)
bushels	(D)	(D)	156,354	-	26,613	-	-	(D)	(D)
Irrigated farms	2	32	2	-	-	-	-	-	1
acres	(D)	(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:	-	-	-	-	-	-	-	-	-
1 to 24 acres	-	9	4	-	-	-	-	-	1
25 to 99 acres	1	13	4	-	2	-	-	-	-
100 to 249 acres	2	12	7	-	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.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	19	2	3	1	-	8	-
500 acres or more	28	10	8	2	-	7	-
Corn for grain	335	99	70	54	-	85	-
farms							
acres	94,541	41,185	19,247	10,976	-	17,984	-
bushels	15,521,012	6,843,818	3,096,890	1,826,517	-	2,908,151	-
farms	315	95	67	53	-	80	-
acres	92,955	40,883	19,203	(D)	-	17,613	-
Farms by acres harvested:							
1 to 24 acres	85	23	19	7	-	22	-
25 to 99 acres	69	19	14	15	-	17	-
100 to 249 acres	77	12	18	16	-	25	-
250 to 499 acres	50	20	7	10	-	11	-
500 acres or more	54	25	12	6	-	10	-
Corn for silage or greenchop	1,456	248	41	163	1	280	-
farms							
acres	404,211	47,864	7,538	29,112	(D)	65,337	-
tons	10,151,199	1,188,022	174,558	651,351	(D)	1,702,131	-
farms	1,397	234	35	152	1	271	-
acres	393,940	47,587	(D)	28,916	(D)	64,886	-
Farms by acres harvested:							
1 to 24 acres	183	66	12	35	1	38	-
25 to 99 acres	370	67	4	66	-	100	-
100 to 249 acres	364	46	17	37	-	67	-
250 to 499 acres	296	47	5	15	-	45	-
500 acres or more	243	22	3	10	-	30	-
Cotton, all	501	11	77	92	-	293	-
farms							
acres	301,665	2,230	51,286	26,407	-	215,100	-
bales	861,449	6,267	154,082	73,153	-	607,979	-
farms	501	11	77	92	-	293	-
acres	301,665	2,230	51,286	26,407	-	215,100	-
Farms by acres harvested:							
1 to 24 acres	23	-	-	2	-	17	-
25 to 99 acres	71	3	2	23	-	38	-
100 to 249 acres	128	6	16	32	-	64	-
250 to 499 acres	134	1	40	24	-	64	-
500 acres or more	145	1	19	11	-	110	-
Dry edible beans, excluding chickpeas and limas (see text)	163	49	34	47	2	26	-
farms							
acres	12,485	4,176	3,083	3,216	(D)	2,003	-
cwt	222,791	83,031	47,024	50,862	(D)	41,704	-
farms	134	40	26	40	2	21	-
acres	10,935	3,447	2,564	2,987	(D)	1,930	-
Farms by acres harvested:							
1 to 24 acres	58	11	13	15	2	12	-
25 to 99 acres	58	22	12	22	-	2	-
100 to 249 acres	39	14	5	8	-	12	-
250 to 499 acres	7	1	4	2	-	-	-
500 acres or more	1	1	-	-	-	-	-
Oats for grain	126	42	9	21	1	31	-
farms							
acres	11,208	2,140	1,076	2,179	(D)	4,630	-
bushels	733,938	136,977	96,720	141,611	(D)	306,329	-
farms	75	29	7	16	-	13	-
acres	8,278	1,734	(D)	1,894	-	2,775	-
Farms by acres harvested:							
1 to 24 acres	54	27	3	4	1	7	-
25 to 99 acres	40	8	2	12	-	11	-
100 to 249 acres	20	6	2	3	-	7	-
250 to 499 acres	8	-	2	1	-	4	-
500 acres or more	4	1	-	1	-	2	-
Peanuts for nuts	5	-	5	-	-	-	-
farms							
acres	20	-	20	-	-	-	-
pounds	89,890	-	89,890	-	-	-	-
farms	5	-	5	-	-	-	-
acres	20	-	20	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	5	-	5	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Rice	1,100	960	21	84	-	24	-
farms							
acres	436,710	387,198	8,503	31,175	-	8,243	-
cwt	34,121,711	30,275,574	750,826	2,285,808	-	663,723	-
farms	1,100	960	21	84	-	24	-
acres	436,710	387,198	8,503	31,175	-	8,243	-
Farms by acres harvested:							
1 to 24 acres	48	30	2	6	-	6	-
25 to 99 acres	212	180	5	22	-	2	-
100 to 249 acres	312	286	4	19	-	2	-
250 to 499 acres	289	259	3	17	-	7	-
500 acres or more	239	205	7	20	-	7	-

See footnote(s) at end of table.

--continued

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

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

Item	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	-	8	2	-	-	-	-	2	1
500 acres or more	-	7	-	-	-	-	-	-	1
Corn for grain	9 farms	76	8	-	9	1	1	1	7
acres	1,403	16,581	352	-	4,463	(D)	(D)	(D)	(D)
bushels	227,832	2,680,319	(D)	-	740,276	(D)	(D)	(D)	(D)
Irrigated	8 farms	72	7	-	6	1	1	-	5
acres	(D)	(D)	(D)	-	4,083	(D)	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres	1	21	6	-	-	-	1	1	6
25 to 99 acres	3	14	1	-	2	-	-	-	1
100 to 249 acres	4	21	1	-	4	1	-	-	-
250 to 499 acres	-	11	-	-	2	-	-	-	-
500 acres or more	1	9	-	-	1	-	-	-	-
Corn for silage or greenchop	30 farms	250	25	1	685	-	2	2	8
acres	3,218	62,119	4,615	(D)	249,156	-	(D)	(D)	(D)
tons	67,489	1,634,642	90,420	(D)	6,329,153	-	(D)	(D)	(D)
Irrigated	27 farms	244	24	1	667	-	2	2	8
acres	3,139	61,747	(D)	(D)	239,882	-	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres	3	35	4	-	19	-	1	-	7
25 to 99 acres	15	85	10	-	121	-	2	-	-
100 to 249 acres	9	58	5	1	189	-	1	-	1
250 to 499 acres	3	42	4	-	180	-	-	-	-
500 acres or more	-	30	2	-	176	-	-	-	-
Cotton, all	179 farms	114	2	-	23	-	1	-	2
acres	160,950	54,150	(D)	-	5,553	-	(D)	-	(D)
bales	454,967	153,012	(D)	-	16,528	-	(D)	-	(D)
Irrigated	179 farms	114	2	-	23	-	1	-	2
acres	160,950	54,150	(D)	-	5,553	-	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres	15	2	-	-	3	-	-	-	1
25 to 99 acres	18	20	-	-	4	-	1	-	-
100 to 249 acres	34	30	1	-	9	-	-	-	-
250 to 499 acres	39	25	1	-	3	-	-	-	1
500 acres or more	73	37	-	-	4	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	2 farms	24	-	-	-	4	1	-	-
acres	(D)	(D)	-	-	-	(D)	(D)	-	-
cwt	(D)	(D)	-	-	-	80	(D)	-	-
Irrigated	2 farms	19	-	-	-	4	1	-	-
acres	(D)	(D)	-	-	-	(D)	(D)	-	-
Farms by acres harvested:									
1 to 24 acres	-	12	-	-	-	4	1	-	-
25 to 99 acres	-	2	-	-	-	-	-	-	-
100 to 249 acres	2	10	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Oats for grain	- farms	31	8	-	7	-	-	5	2
acres	-	4,630	(D)	-	463	-	-	420	(D)
bushels	-	306,329	14,240	-	18,306	-	-	16,675	(D)
Irrigated	- farms	13	-	-	7	-	-	-	2
acres	-	2,775	-	-	463	-	-	(D)	(D)
Farms by acres harvested:									
1 to 24 acres	-	7	3	-	3	-	-	4	2
25 to 99 acres	-	11	5	-	2	-	-	-	-
100 to 249 acres	-	7	-	-	2	-	-	-	-
250 to 499 acres	-	4	-	-	-	-	-	1	-
500 acres or more	-	2	-	-	-	-	-	-	-
Peanuts for nuts	- farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-	-
Irrigated	- farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Rice	5 farms	19	8	-	3	-	-	-	-
acres	2,098	6,145	351	-	1,240	-	-	-	-
cwt	156,330	507,393	24,162	-	121,618	-	-	-	-
Irrigated	5 farms	19	8	-	3	-	-	-	-
acres	2,098	6,145	351	-	1,240	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	6	4	-	-	-	-	-	-
25 to 99 acres	-	2	3	-	-	-	-	-	-
100 to 249 acres	-	2	1	-	-	-	-	-	-
250 to 499 acres	3	4	-	-	3	-	-	-	-
500 acres or more	2	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)
CROPS - Con.							
Sorghum for grain	25	12	3	3	-	5	-
farms	4,488	1,973	(D)	(D)	-	810	-
acres	322,804	159,386	(D)	29,655	-	94,700	-
bushels	18	9	3	2	-	3	-
Irrigated	2,470	1,474	(D)	(D)	-	(D)	-
acres							
Farms by acres harvested:							
1 to 24 acres	2	-	1	-	-	1	-
25 to 99 acres	9	5	-	2	-	1	-
100 to 249 acres	8	4	1	-	-	2	-
250 to 499 acres	5	3	1	-	-	1	-
500 acres or more	1	-	-	1	-	-	-
Sugarbeets for sugar	54	-	8	-	-	46	-
farms	(D)	-	(D)	-	-	23,000	-
acres	1,049,008	-	96,450	-	-	952,558	-
tons	54	-	8	-	-	46	-
Irrigated	25,096	-	(D)	-	-	(D)	-
acres							
Sunflower seed, all	151	43	36	19	3	47	-
farms	54,209	12,213	21,099	7,624	114	13,110	-
acres	49,871,358	10,909,453	20,657,939	7,152,791	(D)	10,947,309	-
pounds	116	34	26	18	2	34	-
Irrigated	41,362	9,040	15,792	(D)	(D)	11,099	-
acres							
Farms by acres harvested:							
1 to 24 acres	14	2	2	1	1	6	-
25 to 99 acres	37	8	4	4	2	18	-
100 to 249 acres	46	24	4	9	-	9	-
250 to 499 acres	13	2	8	1	-	2	-
500 acres or more	41	7	18	4	-	12	-
Wheat for grain, all	713	175	136	110	5	245	-
farms	227,712	64,091	51,226	31,997	579	67,789	-
acres	17,904,328	4,657,520	4,402,821	2,327,525	63,676	5,627,808	-
bushels	478	85	100	75	4	194	-
Irrigated	137,793	25,138	41,167	20,298	(D)	45,847	-
acres							
Farms by acres harvested:							
1 to 24 acres	83	23	16	14	1	24	-
25 to 99 acres	171	49	17	33	2	57	-
100 to 249 acres	217	45	44	31	1	81	-
250 to 499 acres	128	27	31	20	1	45	-
500 acres or more	114	31	28	12	-	38	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	6,807	295	268	783	35	2,865	-
farms	1,555,233	51,076	110,927	100,229	6,928	770,728	-
acres	8,472,919	247,419	701,166	489,519	32,777	4,241,822	-
tons, dry equivalent	5,087	253	229	603	25	2,198	-
Irrigated	1,344,102	42,570	107,363	85,138	6,421	664,869	-
acres							
Farms by acres harvested:							
1 to 24 acres	2,279	58	83	293	15	898	-
25 to 99 acres	1,787	101	44	268	6	786	-
100 to 249 acres	1,174	72	36	118	6	473	-
250 to 499 acres	733	43	33	69	5	311	-
500 acres or more	834	21	72	35	3	397	-
Alfalfa hay	2,925	107	157	392	17	1,577	-
farms	771,596	23,881	68,900	52,629	3,219	477,233	-
acres	4,656,210	120,444	453,274	283,766	18,883	2,947,738	-
tons, dry	2,713	102	149	367	17	1,483	-
Irrigated	727,299	22,818	67,865	48,573	3,215	452,980	-
acres							
Other dry hay (see text)	3,725	126	147	391	19	1,508	-
farms	472,269	15,351	37,780	28,390	2,651	227,181	-
acres	1,808,893	62,091	225,301	92,752	8,624	907,092	-
tons, dry	2,224	90	112	228	11	915	-
Irrigated	341,815	10,771	36,219	17,974	2,347	155,953	-
acres							
Field and grass seed crops, all	140	4	15	11	-	104	-
farms	59,786	389	7,140	1,556	-	49,874	-
acres	135	3	14	11	-	102	-
Irrigated	59,012	(D)	(D)	1,556	-	(D)	-
acres							
Land in vegetables (see text)	4,868	23	3,397	695	209	368	-
farms	923,920	2,870	759,364	82,987	922	74,244	-
acres	4,866	23	3,395	695	209	368	-
Irrigated	(D)	2,870	(D)	82,987	922	74,244	-
acres							
Farms by acres harvested:							
0.1 to 4.9 acres	2,805	4	1,839	473	183	158	-
5.0 to 24.9 acres	726	3	592	71	16	31	-
25.0 to 99.9 acres	417	6	298	51	9	45	-
100.0 to 249.9 acres	251	6	151	32	-	59	-
250.0 acres or more	669	4	517	68	1	75	-
Beans, snap	753	4	600	84	17	31	-
farms	7,519	42	7,017	407	3	30	-
acres	80	-	55	12	3	4	-
Harvested for processing	2,118	-	(D)	(D)	(Z)	1	-
acres							
Peas, green	261	2	215	28	6	9	-
farms	1,237	(D)	923	223	(D)	3	-
acres							

See footnote(s) at end of table.

--continued

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

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

Item	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 vegetables (see text) - Con.							
Peas, green - Con.							
Harvested for processing .....farms	17	-	8	7	1	1	-
(D) acres	(D)	-	(D)	2	(D)	(D)	-
Potatoes .....farms	507	-	379	58	11	41	-
41,413 acres	41,413	-	33,702	3,990	(D)	3,607	-
Harvested for processing .....farms	46	-	28	2	1	13	-
6,918 acres	6,918	-	(D)	(D)	(D)	1,336	-
Farms by acres harvested:							
0.1 to 4.9 acres	414	-	313	48	9	28	-
5.0 to 24.9 acres	14	-	10	2	-	-	-
25.0 to 99.9 acres	23	-	18	1	2	2	-
100.0 to 249.9 acres	12	-	8	2	-	2	-
250.0 acres or more	44	-	30	5	-	9	-
Sweet corn .....farms	507	2	361	81	9	32	-
31,794 acres	31,794	(D)	14,685	12,080	6	5,003	-
Harvested for processing .....farms	33	-	20	7	-	6	-
45 acres	45	-	(D)	(D)	-	1	-
Sweet potatoes .....farms	260	-	209	35	1	7	-
21,565 acres	21,565	-	19,880	1,574	(D)	(D)	-
Harvested for processing .....farms	55	-	42	5	-	2	-
2,385 acres	2,385	-	2,116	(D)	-	(D)	-
Tomatoes in the open .....farms	2,211	15	1,552	313	91	184	-
253,267 acres	253,267	2,430	175,039	27,704	58	44,443	-
Harvested for processing .....farms	344	11	209	45	-	73	-
228,918 acres	228,918	(D)	154,129	26,295	-	42,950	-
Land in orchards (see text) .....farms	37,327	195	921	34,612	299	616	-
3,636,336 acres	3,636,336	20,256	70,535	3,430,210	4,285	65,397	-
Irrigated .....farms	37,320	195	919	34,607	299	616	-
3,636,317 acres	3,636,317	20,256	70,535	3,430,191	4,285	65,397	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	12,912	14	590	11,481	218	267	-
5.0 to 24.9 acres	11,034	48	116	10,643	51	74	-
25.0 to 99.9 acres	7,176	70	79	6,750	24	136	-
100.0 to 249.9 acres	3,336	46	63	3,102	1	54	-
250.0 acres or more	2,869	17	73	2,636	5	85	-
Apples .....farms	1,801	3	236	1,333	45	89	-
bearing and nonbearing acres	13,637	(D)	422	13,018	62	62	-
Grapes .....farms	11,812	2	205	11,291	60	131	-
bearing and nonbearing acres	935,272	(D)	10,892	913,538	1,141	4,431	-
Peaches, all .....farms	1,688	3	176	1,374	30	52	-
bearing and nonbearing acres	44,987	77	566	43,984	118	14	-
Citrus fruit, all .....farms	6,581	2	232	6,005	102	143	-
bearing and nonbearing acres	312,162	(D)	6,100	302,173	527	2,352	-
Almonds .....farms	7,611	74	190	6,942	19	182	-
bearing and nonbearing acres	1,265,815	8,460	37,436	1,157,443	562	32,207	-
Pecans .....farms	311	6	12	266	1	14	-
bearing and nonbearing acres	6,075	1,045	(D)	5,002	(D)	6	-
Walnuts, English .....farms	5,676	97	109	5,212	23	120	-
bearing and nonbearing acres	416,201	8,321	5,285	387,685	649	9,887	-
Land in berries (see text) .....farms	1,840	-	341	1,315	60	86	-
52,930 acres	52,930	-	2,736	49,961	148	19	-

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.									
Land in vegetables (see text) - Con.									
Peas, green - Con.									
Harvested for processing farms	-	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Potatoes farms	-	41	4	-	2	-	6	-	6
acres	-	3,607	(Z)	-	(D)	-	1	-	(D)
Harvested for processing farms	-	13	-	-	-	-	-	-	2
acres	-	1,336	-	-	-	-	-	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	-	28	4	-	-	-	6	-	6
5.0 to 24.9 acres	-	-	-	-	2	-	-	-	-
25.0 to 99.9 acres	-	2	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	2	-	-	-	-	-	-	-
250.0 acres or more	-	9	-	-	-	-	-	-	-
Sweet corn farms	-	32	2	-	2	-	1	-	17
acres	-	5,003	(D)	-	(D)	-	(D)	-	3
Harvested for processing farms	-	6	-	-	-	-	-	-	-
acres	-	1	-	-	-	-	-	-	-
Sweet potatoes farms	-	7	1	-	1	-	-	6	-
acres	-	(D)	(D)	-	(D)	-	-	105	-
Harvested for processing farms	-	2	-	-	-	-	-	6	-
acres	-	(D)	-	-	-	-	-	105	-
Tomatoes in the open farms	13	171	7	-	7	-	14	-	28
acres	(D)	(D)	19	-	3,565	-	2	-	7
Harvested for processing farms	9	64	-	-	4	-	-	-	2
acres	(D)	(D)	-	-	(D)	-	-	-	(D)
Land in orchards (see text) farms	47	569	189	1	168	12	81	63	170
acres	8,247	57,149	7,882	(D)	30,972	458	4,457	(D)	1,315
Irrigated farms	47	569	189	1	168	12	81	63	170
acres	8,247	57,149	7,882	(D)	30,972	458	4,457	(D)	1,315
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	1	266	86	-	6	7	54	51	138
5.0 to 24.9 acres	5	69	48	-	17	2	6	8	21
25.0 to 99.9 acres	22	114	36	-	56	2	11	3	9
100.0 to 249.9 acres	7	47	13	1	49	1	5	1	-
250.0 acres or more	12	73	6	-	40	-	5	-	2
Apples farms	-	89	28	-	3	3	12	9	40
bearing and nonbearing acres	-	62	24	-	(D)	(Z)	4	8	19
Grapes farms	2	129	43	-	22	-	10	8	40
bearing and nonbearing acres	(D)	(D)	859	-	3,921	-	219	(D)	124
Peaches, all farms	-	52	15	-	4	3	12	8	11
bearing and nonbearing acres	-	14	5	-	(D)	(Z)	(D)	1	(D)
Citrus fruit, all farms	1	142	25	-	6	1	20	11	34
bearing and nonbearing acres	(D)	(D)	319	-	(D)	(D)	46	5	142
Almonds farms	27	155	36	1	116	3	16	14	18
bearing and nonbearing acres	2,633	29,575	4,368	(D)	20,403	(D)	3,586	358	734
Pecans farms	-	14	-	-	-	-	3	1	8
bearing and nonbearing acres	-	6	-	-	-	-	3	(D)	4
Walnuts, English farms	6	114	43	-	32	-	12	7	21
bearing and nonbearing acres	658	9,228	1,253	-	2,792	-	231	16	83
Land in berries (see text) farms	-	86	8	-	2	-	-	3	25
acres	-	19	(D)	-	(D)	-	-	1	19

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	70,521	55,113	8,729	6,679
..... percent	100.0	78.2	12.4	9.5
Land in farms acres	24,522,801	9,624,378	11,362,914	3,535,509
Average size of farm acres	348	175	1,302	529
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	70,521	55,113	8,729	6,679
..... \$1,000	45,282,296	18,882,207	17,531,412	8,868,676
Average per farm dollars	642,111	342,609	2,008,410	1,327,845
Farms by economic class:				
Less than \$1,000 (see text)	14,370	12,946	638	786
\$1,000 to \$2,499	4,366	3,861	215	290
\$2,500 to \$4,999	5,006	4,401	265	340
\$5,000 to \$9,999	6,721	5,812	386	523
\$10,000 to \$24,999	8,388	7,043	647	698
\$25,000 to \$49,999	5,978	4,812	634	532
\$50,000 to \$99,999	5,742	4,436	643	663
\$100,000 to \$249,999	6,454	4,623	1,067	764
\$250,000 to \$499,999	3,971	2,602	820	549
\$500,000 to \$999,999	3,169	1,821	941	407
\$1,000,000 or more	6,356	2,756	2,473	1,127
\$1,000,000 to \$2,499,999	3,091	1,462	1,115	514
\$2,500,000 to \$4,999,999	1,400	583	585	232
\$5,000,000 or more	1,865	711	773	381
Total sales farms				
..... \$1,000	70,521	55,113	8,729	6,679
Grains, oilseeds, dry beans, and dry peas farms	45,154,359	18,837,615	17,471,155	8,845,588
..... \$1,000	3,156	1,169	1,260	727
Sales of \$50,000 or more farms	1,029,976	254,470	521,264	254,241
..... \$1,000	2,190	651	984	555
Corn farms	1,013,686	246,519	516,005	251,162
..... \$1,000	1,167	463	520	184
Sales of \$50,000 or more farms	255,070	73,471	139,463	42,135
..... \$1,000	716	206	377	133
Wheat farms	246,181	68,841	136,230	41,111
..... \$1,000	704	215	345	144
Sales of \$50,000 or more farms	96,115	21,631	58,524	15,960
..... \$1,000	394	85	223	86
Soybeans farms	90,281	19,568	55,798	14,915
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Sorghum farms	83	30	36	17
..... \$1,000	7,248	2,566	3,275	1,407
Sales of \$50,000 or more farms	31	14	12	5
..... \$1,000	6,177	2,290	2,705	1,183
Barley farms	157	42	98	17
..... \$1,000	14,482	1,339	9,291	3,852
Sales of \$50,000 or more farms	67	11	49	7
..... \$1,000	13,139	1,033	8,518	3,588
Rice farms	1,094	392	348	354
..... \$1,000	533,105	125,853	244,688	162,564
Sales of \$50,000 or more farms	986	326	331	329
..... \$1,000	530,507	124,308	244,248	161,951
Other grains, oilseeds, dry beans, and dry peas farms	737	224	343	170
..... \$1,000	123,956	29,611	66,023	28,323
Sales of \$50,000 or more farms	342	60	196	86
..... \$1,000	119,372	28,520	63,640	27,212
Tobacco farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cotton and cottonseed farms	500	140	284	76
..... \$1,000	510,599	188,100	277,735	44,764
Sales of \$50,000 or more farms	458	117	272	69
..... \$1,000	509,617	187,666	277,346	44,606
Vegetables, melons, potatoes, and sweet potatoes farms	5,048	2,738	967	1,343
..... \$1,000	8,167,752	1,342,112	3,854,539	2,971,100
Sales of \$50,000 or more farms	1,881	484	761	636
..... \$1,000	8,138,141	1,324,898	3,851,096	2,962,147
Fruits, tree nuts, and berries farms	35,087	29,530	3,703	1,854
..... \$1,000	19,708,739	10,492,211	6,350,903	2,865,625
Sales of \$50,000 or more farms	17,172	12,737	3,177	1,258
..... \$1,000	19,449,717	10,254,416	6,339,344	2,855,957
Fruits and tree nuts farms	34,390	29,175	3,634	1,581
..... \$1,000	17,454,998	10,185,649	5,832,986	1,436,363
Sales of \$50,000 or more farms	16,739	12,576	3,118	1,045
..... \$1,000	17,203,921	9,954,103	5,821,783	1,428,035
Berries farms	1,685	1,121	172	392
..... \$1,000	2,253,741	306,562	517,917	1,429,262
Sales of \$50,000 or more farms	530	203	86	241
..... \$1,000	2,242,558	298,253	516,870	1,427,435
Nursery, greenhouse, floriculture, and sod (see text) farms	3,149	2,069	351	729
..... \$1,000	2,932,798	1,047,454	925,543	959,801
Sales of \$50,000 or more farms	1,294	630	244	420
..... \$1,000	2,911,878	1,032,265	924,087	955,525
Cultivated Christmas trees and short rotation woody crops (see text) farms	237	208	13	16
..... \$1,000	5,380	4,094	282	1,004

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	29	22	1	6
..... \$1,000	3,739	2,760	(D)	(D)
Cultivated Christmas trees (see text) farms	218	192	11	15
..... \$1,000	4,851	3,589	(D)	(D)
Sales of \$50,000 or more farms	28	21	1	6
..... \$1,000	3,339	2,360	(D)	(D)
Short rotation woody crops farms	23	20	2	1
..... \$1,000	529	506	(D)	(D)
Sales of \$50,000 or more farms	1	1	-	-
..... \$1,000	(D)	(D)	-	-
Other crops and hay (see text) farms	5,066	2,803	1,579	684
..... \$1,000	998,589	201,302	580,125	217,163
Sales of \$50,000 or more farms	1,890	623	888	379
..... \$1,000	964,272	181,401	570,011	212,860
Maple syrup farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cattle and calves farms	10,267	6,107	2,870	1,290
..... \$1,000	3,111,410	1,050,374	1,493,642	567,393
Sales of \$50,000 or more farms	3,072	1,191	1,366	515
..... \$1,000	3,027,840	1,001,299	1,469,964	556,577
Milk from cows farms	1,287	532	530	225
..... \$1,000	6,483,130	2,806,289	2,858,703	818,138
Sales of \$50,000 or more farms	1,253	503	527	223
..... \$1,000	6,482,565	(D)	2,858,664	(D)
Hogs and pigs farms	1,236	1,001	116	119
..... \$1,000	31,687	27,263	2,984	1,440
Sales of \$50,000 or more farms	34	21	6	7
..... \$1,000	28,747	25,134	2,459	1,155
Sheep, goats, wool, mohair, and milk farms	3,887	3,039	477	371
..... \$1,000	86,900	28,944	29,427	28,529
Sales of \$50,000 or more farms	156	67	53	36
..... \$1,000	72,514	18,498	26,745	27,271
Horses, ponies, mules, burros, and donkeys (see text) farms	1,768	1,372	254	142
..... \$1,000	48,275	40,373	4,317	3,585
Sales of \$50,000 or more farms	129	94	13	22
..... \$1,000	33,324	28,550	1,936	2,837
Poultry and eggs farms	3,976	3,390	377	209
..... \$1,000	1,856,879	1,267,682	524,421	64,776
Sales of \$50,000 or more farms	210	149	38	23
..... \$1,000	1,851,583	1,263,510	523,736	64,338
Aquaculture farms	142	83	16	43
..... \$1,000	105,617	46,494	35,063	24,059
Sales of \$50,000 or more farms	94	45	14	35
..... \$1,000	105,079	46,209	(D)	(D)
Other animals and other animal products (see text) farms	1,600	1,298	127	175
..... \$1,000	76,627	40,452	12,207	23,968
Sales of \$50,000 or more farms	177	119	25	33
..... \$1,000	70,073	35,300	11,655	23,118
Value of-				
Government payments (see text) farms	5,306	2,479	1,923	904
..... \$1,000	127,938	44,592	60,257	23,088
Landlord's share of total sales (see text) farms	2,030	4	1,292	734
..... \$1,000	267,973	92	181,408	86,473
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers farms	7,623	6,087	716	820
..... \$1,000	782,028	364,695	298,913	118,421
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	4,301	3,208	528	565
..... \$1,000	4,355,737	1,772,522	1,455,480	1,127,735
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	70,521	55,113	8,729	6,679
..... \$1,000	37,775,929	15,631,343	14,696,128	7,448,459
Average per farm dollars	535,669	283,624	1,683,598	1,115,206
Fertilizer, lime, and soil conditioners purchased farms	39,225	29,428	5,779	4,018
..... \$1,000	2,082,908	807,729	839,875	435,304
Farms with expenses of-				
\$1 to \$4,999 farms	21,451	18,475	1,378	1,598
\$5,000 to \$24,999 farms	9,407	6,759	1,539	1,109
\$25,000 to \$49,999 farms	1,646	2,718	728	344
\$50,000 or more farms	5,649	2,548	2,134	967
Chemicals purchased farms	37,794	28,369	5,800	3,625
..... \$1,000	2,409,928	992,514	977,195	440,219
Farms with expenses of-				
\$1 to \$4,999 farms	20,309	17,318	1,521	1,470
\$5,000 to \$24,999 farms	8,429	6,250	1,345	834
\$25,000 to \$49,999 farms	1,838	2,817	657	322
\$50,000 or more farms	6,239	2,963	2,277	999

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	23,273	15,737	4,407	3,129
.....\$1,000	1,464,970	479,899	595,286	389,785
Farms with expenses of-				
\$1 to \$999	8,176	7,047	532	597
\$1,000 to \$4,999	5,951	4,271	853	827
\$5,000 to \$24,999	4,592	2,605	1,193	794
\$25,000 to \$49,999	1,566	762	560	244
\$50,000 or more	2,988	1,052	1,269	667
Cover crop seed purchased (see text) .....farms	3,492	2,414	538	540
.....\$1,000	9,590	2,953	4,949	1,687
Livestock and poultry purchased or leased .....farms	16,094	11,253	3,157	1,684
.....\$1,000	1,567,663	607,374	695,292	264,997
Farms with expenses of-				
\$1 to \$4,999	7,955	6,362	895	698
\$5,000 to \$24,999	4,551	3,012	1,030	509
\$25,000 to \$99,999	2,260	1,275	716	269
\$100,000 to \$249,999	740	342	288	110
\$250,000 or more	588	262	228	98
Breeding livestock purchased or leased .....farms	6,226	3,724	1,625	877
.....\$1,000	232,973	99,272	81,382	52,319
Other livestock and poultry purchased or leased (see text) .....farms	11,588	8,640	1,931	1,017
.....\$1,000	1,334,690	508,102	613,910	212,678
Feed purchased .....farms	26,540	20,228	3,895	2,417
.....\$1,000	5,127,443	2,429,561	2,057,779	640,104
Farms with expenses of-				
\$1 to \$4,999	15,776	13,167	1,487	1,122
\$5,000 to \$24,999	7,628	5,522	1,311	795
\$25,000 to \$99,999	1,334	747	396	191
\$100,000 to \$249,999	373	170	136	67
\$250,000 or more	1,429	622	565	242
Gasoline, fuels, and oils purchased .....farms	65,502	50,518	8,635	6,349
.....\$1,000	1,386,886	541,847	533,723	311,315
Farms with expenses of-				
\$1 to \$4,999	46,726	39,789	3,419	3,518
\$5,000 to \$24,999	12,016	7,821	2,569	1,626
\$25,000 to \$49,999	2,777	1,364	940	473
\$50,000 or more	3,983	1,544	1,707	732
Utilities .....farms	56,101	43,175	7,759	5,167
.....\$1,000	1,837,102	843,448	708,231	285,423
Farms with expenses of-				
\$1 to \$999	12,172	10,580	804	788
\$1,000 to \$4,999	20,299	17,063	1,742	1,494
\$5,000 to \$24,999	14,263	10,607	2,152	1,504
\$25,000 to \$49,999	3,405	2,028	912	465
\$50,000 or more	5,962	2,897	2,149	916
Repairs, supplies, and maintenance costs .....farms	59,781	45,659	8,290	5,832
.....\$1,000	2,061,297	855,039	847,029	359,229
Farms with expenses of-				
\$1 to \$4,999	35,523	30,095	2,619	2,809
\$5,000 to \$24,999	15,032	11,007	2,452	1,573
\$25,000 to \$49,999	3,403	2,035	895	473
\$50,000 or more	5,823	2,522	2,324	977
Hired farm labor .....farms	30,421	21,386	5,536	3,499
.....\$1,000	6,978,923	2,709,448	2,521,437	1,748,038
Farms with expenses of-				
\$1 to \$4,999	6,880	5,937	502	441
\$5,000 to \$24,999	7,686	6,201	829	656
\$25,000 to \$99,999	7,600	5,299	1,383	918
\$100,000 to \$249,999	3,822	2,161	1,082	579
\$250,000 or more	4,433	1,788	1,740	905
Contract labor .....farms	23,639	18,149	3,459	2,031
.....\$1,000	3,851,152	1,704,482	1,391,216	755,453
Farms with expenses of-				
\$1 to \$999	1,639	1,466	66	107
\$1,000 to \$4,999	4,773	4,103	374	296
\$5,000 to \$24,999	7,506	6,120	790	596
\$25,000 to \$49,999	2,863	2,138	499	226
\$50,000 or more	6,858	4,322	1,730	806
Customwork and custom hauling .....farms	20,451	14,170	4,058	2,223
.....\$1,000	1,567,093	709,514	614,147	243,432
Farms with expenses of-				
\$1 to \$999	2,762	2,268	302	192
\$1,000 to \$4,999	5,172	4,082	618	472
\$5,000 to \$24,999	6,025	4,286	1,091	648
\$25,000 to \$49,999	2,115	1,309	538	268
\$50,000 or more	4,377	2,225	1,509	643
Cash rent for land, buildings, and grazing fees .....farms	12,104	779	6,443	4,882
.....\$1,000	1,642,964	12,073	852,324	778,568
Farms with expenses of-				
\$1 to \$4,999	3,223	348	1,581	1,294
\$5,000 to \$9,999	1,479	103	760	616
\$10,000 to \$24,999	2,315	255	1,130	930
\$25,000 or more	5,087	73	2,972	2,042

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	7,786	4,234	2,071	1,481
..... \$1,000	365,356	97,842	170,928	96,585
Farms with expenses of-				
\$1 to \$999	1,580	1,236	167	177
\$1,000 to \$4,999	2,147	1,367	402	378
\$5,000 to \$24,999	2,235	1,115	671	449
\$25,000 to \$49,999	665	243	278	144
\$50,000 or more	1,159	273	553	333
Interest expense farms	22,482	16,337	4,422	1,723
..... \$1,000	1,233,854	710,792	455,796	67,266
Farms with expenses of-				
\$1 to \$4,999	6,355	4,805	826	724
\$5,000 to \$24,999	8,963	7,084	1,375	504
\$25,000 to \$99,999	4,743	3,160	1,255	328
\$100,000 or more	2,421	1,288	966	167
Secured by real estate farms	17,906	14,250	3,656	-
..... \$1,000	957,459	603,773	353,686	-
Farms with expenses of-				
\$1 to \$999	1,156	990	166	-
\$1,000 to \$4,999	3,472	3,011	461	-
\$5,000 to \$24,999	7,532	6,354	1,178	-
\$25,000 to \$49,999	2,424	1,818	606	-
\$50,000 or more	3,322	2,077	1,245	-
Not secured by real estate farms	11,086	6,872	2,491	1,723
..... \$1,000	276,395	107,019	102,110	67,266
Farms with expenses of-				
\$1 to \$999	2,181	1,635	293	253
\$1,000 to \$4,999	3,758	2,622	665	471
\$5,000 to \$24,999	3,281	1,919	858	504
\$25,000 to \$49,999	781	298	271	212
\$50,000 or more	1,085	398	404	283
Property taxes paid farms	65,129	54,750	8,700	1,679
..... \$1,000	1,126,718	782,460	311,532	32,726
Farms with expenses of-				
\$1 to \$4,999	33,515	29,305	3,263	947
\$5,000 to \$9,999	13,297	11,586	1,444	267
\$10,000 to \$24,999	10,463	8,529	1,697	237
\$25,000 or more	7,854	5,330	2,296	228
Medical supplies, veterinary, and custom services for livestock (see text) farms	20,736	15,179	3,554	2,003
..... \$1,000	306,431	131,942	127,829	46,660
Farms with expenses of-				
\$1 to \$4,999	17,260	13,361	2,409	1,490
\$5,000 to \$24,999	2,045	1,210	561	274
\$25,000 to \$49,999	378	148	142	88
\$50,000 to \$99,999	373	167	146	60
\$100,000 or more	680	293	296	91
All other production expenses (see text) farms	35,952	25,127	6,633	4,192
..... \$1,000	2,765,241	1,215,377	996,510	553,354
Farms with expenses of-				
\$1 to \$4,999	16,442	13,199	1,615	1,628
\$5,000 to \$24,999	10,166	7,105	1,977	1,084
\$25,000 to \$49,999	2,929	1,719	788	422
\$50,000 to \$99,999	2,375	1,257	722	396
\$100,000 or more	4,040	1,847	1,531	662
Production expenses paid by landlords ¹ farms	1,518	167	871	480
..... \$1,000	73,632	1,524	45,758	26,350
Depreciation expenses claimed farms	34,100	24,353	6,303	3,444
..... \$1,000	2,763,284	1,332,973	1,055,557	374,754
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations farms	70,521	55,113	8,729	6,679
..... \$1,000	8,910,399	3,979,436	3,271,756	1,659,208
Average per farm dollars	126,351	72,205	374,815	248,422
Farms with net gains ² number	29,595	21,104	4,971	3,520
Average net gain dollars	378,108	252,142	775,434	572,223
Gain of-				
Less than \$1,000	1,424	1,227	75	122
\$1,000 to \$4,999	3,632	3,044	248	340
\$5,000 to \$9,999	2,649	2,173	230	246
\$10,000 to \$24,999	4,400	3,512	429	459
\$25,000 to \$49,999	3,687	2,787	469	431
\$50,000 or more	13,803	8,361	3,520	1,922
Farms with net losses number	40,926	34,009	3,758	3,159
Average net loss dollars	55,703	39,453	155,116	112,383
Loss of-				
Less than \$1,000	1,560	1,353	52	155
\$1,000 to \$4,999	7,140	6,216	395	529
\$5,000 to \$9,999	7,224	6,395	441	388
\$10,000 to \$24,999	10,759	9,346	811	602
\$25,000 to \$49,999	6,469	5,402	560	507
\$50,000 or more	7,774	5,297	1,499	978

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	70,521	55,113	8,729	6,679
\$1,000	8,598,385	3,909,077	3,109,848	1,579,460
Average per farm .....dollars	121,927	70,928	356,266	236,482
Producers reporting net gains ² (see text) .....farms	29,413	21,107	4,866	3,440
Average net gain .....dollars	372,472	249,507	766,740	569,246
Gain of-				
Less than \$1,000	1,428	1,231	81	116
\$1,000 to \$4,999	3,681	3,046	269	366
\$5,000 to \$9,999	2,653	2,173	232	248
\$10,000 to \$24,999	4,366	3,521	414	431
\$25,000 to \$49,999	3,640	2,781	433	426
\$50,000 or more	13,645	8,355	3,437	1,853
Producers reporting net losses (see text) .....farms	41,108	34,006	3,863	3,239
Average net loss .....dollars	57,340	39,913	160,784	116,933
Loss of-				
Less than \$1,000	1,562	1,352	54	156
\$1,000 to \$4,999	7,152	6,217	397	538
\$5,000 to \$9,999	7,216	6,389	442	385
\$10,000 to \$24,999	10,803	9,352	828	623
\$25,000 to \$49,999	6,488	5,403	574	511
\$50,000 or more	7,887	5,293	1,568	1,026
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	368	88	167	113
\$1,000	75,908	11,720	41,151	23,038
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	21,059	15,069	3,878	2,112
\$1,000	1,404,033	728,571	436,471	238,990
Customwork and other agricultural services .....farms	4,852	3,067	1,193	592
\$1,000	369,574	129,948	159,714	79,912
Gross cash rent or share payments .....farms	5,326	3,980	986	360
\$1,000	281,531	180,207	79,900	21,424
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	725	615	79	31
\$1,000	17,849	16,094	1,493	262
Agri-tourism and recreational services .....farms	1,130	748	213	169
\$1,000	84,043	40,131	17,892	26,020
Patronage dividends and refunds from cooperatives .....farms	7,219	4,829	1,634	756
\$1,000	175,761	96,913	53,433	25,415
Crop and livestock insurance payments received .....farms	2,338	1,535	539	264
\$1,000	117,282	54,469	45,536	17,277
Amount from State and local government agricultural program payments .....farms	496	318	114	64
\$1,000	3,985	1,477	1,872	636
Other farm-related income sources (see text) .....farms	3,674	2,650	559	465
\$1,000	354,008	209,332	76,632	68,044
LAND USE				
Total cropland .....farms	52,860	41,460	6,614	4,786
acres	9,597,439	4,001,434	4,208,276	1,387,729
Harvested cropland .....farms	49,533	38,696	6,294	4,543
acres	7,857,512	3,212,874	3,469,421	1,175,217
Farms by acres harvested:				
1 to 49 acres	34,785	30,517	1,686	2,582
50 to 99 acres	4,214	3,019	749	446
100 to 199 acres	3,578	2,218	966	394
200 to 499 acres	3,629	1,811	1,295	523
500 to 999 acres	1,666	654	722	290
1,000 to 1,999 acres	1,010	313	501	196
2,000 acres or more	651	164	375	112
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	2,351	1,689	457	205
acres	459,608	205,632	188,237	65,739
On which all crops failed or were abandoned .....farms	2,577	1,966	365	246
acres	146,723	65,855	54,880	25,988
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,913	5,416	1,029	468
acres	756,440	391,842	295,530	69,068
In summer fallow (see text) .....farms	3,042	2,025	657	360
acres	377,156	125,231	200,208	51,717
Total woodland .....farms	6,595	5,614	727	254
acres	1,847,551	996,367	605,734	245,450
Woodland pastured .....farms	3,081	2,431	492	158
acres	1,154,159	477,204	478,234	198,721
Woodland not pastured .....farms	4,147	3,706	324	117
acres	693,392	519,163	127,500	46,729
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	18,832	14,020	3,192	1,620
acres	11,606,249	3,767,628	6,092,098	1,746,523
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	36,434	30,567	4,041	1,826
acres	1,471,562	858,949	456,806	155,807

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	52,362	40,959	6,710	4,693
..... acres	7,833,593	3,242,861	3,467,037	1,123,695
Harvested cropland farms	47,704	37,424	5,970	4,310
..... acres	7,348,690	3,072,439	3,194,328	1,081,923
Pastureland and other land farms	6,630	4,998	1,157	475
..... acres	484,903	170,422	272,709	41,772
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	198	148	37	13
..... acres	69,569	39,461	21,900	8,208
Land enrolled in crop insurance programs farms	15,581	10,420	3,394	1,767
..... acres	6,174,476	2,068,223	3,090,160	1,016,093
ORGANIC AGRICULTURE				
Total organic product sales farms	3,335	2,163	598	574
..... \$1,000	2,832,644	787,926	1,208,984	835,734
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings farms	70,521	55,113	8,729	6,679
..... \$1,000	229,363,467	115,127,926	86,742,432	27,493,108
Average per farm dollars	3,252,414	2,088,943	9,937,270	4,116,351
Average per acre dollars	9,353	11,962	7,634	7,776
Farms by value group:				
\$1 to \$49,999 farms	2,557	1,700	27	830
\$50,000 to \$99,999 farms	2,033	1,623	49	361
\$100,000 to \$199,999 farms	3,998	3,332	130	536
\$200,000 to \$499,999 farms	14,699	13,155	564	980
\$500,000 to \$999,999 farms	16,150	14,299	995	856
\$1,000,000 to \$1,999,999 farms	11,432	9,355	1,236	841
\$2,000,000 to \$4,999,999 farms	10,075	7,032	2,034	1,009
\$5,000,000 to \$9,999,999 farms	4,667	2,553	1,544	570
\$10,000,000 or more farms	4,910	2,064	2,150	696
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment farms	70,520	55,113	8,729	6,678
..... \$1,000	11,640,729	5,533,697	4,155,925	1,951,107
Farms by value group:				
\$1 to \$4,999 farms	7,114	6,464	215	435
\$5,000 to \$9,999 farms	7,218	6,379	310	529
\$10,000 to \$19,999 farms	10,416	8,999	544	873
\$20,000 to \$49,999 farms	16,913	14,169	1,340	1,404
\$50,000 to \$99,999 farms	10,841	8,504	1,351	986
\$100,000 to \$199,999 farms	7,581	5,349	1,406	826
\$200,000 to \$499,999 farms	5,714	3,267	1,603	844
\$500,000 or more farms	4,723	1,982	1,960	781
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups farms	52,766	39,317	8,103	5,346
..... number	127,611	74,600	35,089	17,922
Tractors, all farms	49,231	36,908	7,646	4,677
..... number	138,566	78,601	40,997	18,968
Less than 40 horsepower (PTO) farms	27,078	21,163	3,659	2,256
..... number	41,919	28,885	8,447	4,587
40 to 99 horsepower (PTO) farms	28,790	20,150	5,701	2,939
..... number	63,855	36,844	19,242	7,769
100 horsepower (PTO) or more farms	11,493	6,252	3,398	1,843
..... number	32,792	12,872	13,308	6,612
Grain and bean combines, self-propelled farms	1,425	465	613	347
..... number	2,157	615	994	548
Cotton pickers and strippers, self-propelled farms	393	99	239	55
..... number	712	200	429	83
Forage harvesters, self-propelled farms	1,426	711	509	206
..... number	1,808	802	727	279
Hay balers farms	3,193	1,628	1,168	397
..... number	4,177	1,956	1,680	541
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used farms	32,613	23,640	5,406	3,567
..... acres treated	6,658,418	2,679,319	2,931,083	1,048,016
Manure used farms	5,725	4,221	1,026	478
..... acres treated	656,688	285,410	292,216	79,062
Organic fertilizer used (see text) farms	4,730	3,580	593	557
..... acres treated	336,701	131,642	127,753	77,306
Acres treated to control-				
Insects farms	24,393	17,328	4,494	2,571
..... acres	6,513,981	2,629,406	2,952,997	931,578
Weeds, grass, or brush farms	28,404	20,670	5,016	2,718
..... acres	7,007,896	2,844,252	3,127,072	1,036,572
Nematodes farms	4,381	2,948	929	504
..... acres	913,554	382,887	389,422	141,245
Diseases in crops and orchards farms	15,192	11,161	2,641	1,390
..... acres	2,686,889	1,230,118	1,066,750	390,021

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
FERTILIZERS AND CHEMICALS - Con.				
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 5,392	3,934	1,010	448
acres on which used	1,059,120	474,053	476,134	108,933
LAND USE PRACTICES				
Land drained by tile	farms 2,151	1,337	526	288
acres	626,219	117,504	368,857	139,858
Land artificially drained by ditches	farms 6,533	4,192	1,281	1,060
acres	1,769,447	534,611	846,504	388,332
Land under conservation easement	farms 1,672	1,152	356	164
acres	962,057	401,986	498,910	61,161
Cropland on which no-till practices were used	farms 3,880	2,699	667	514
acres	238,454	57,928	149,592	30,934
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 2,760	1,284	819	657
acres	763,991	188,316	397,745	177,930
Cropland on which intensive tillage practices were used (see text)	farms 6,933	3,115	2,168	1,650
acres	2,376,172	612,868	1,246,332	516,972
Cropland planted to a cover crop (excluding CRP)	farms 6,198	4,647	896	655
acres	350,436	151,714	152,785	45,937
RENEWABLE ENERGY				
Renewable energy producing systems	farms 14,552	12,021	1,736	795
Solar panels	farms 13,900	11,510	1,663	727
Wind turbines	farms 415	300	64	51
Methane digesters	farms 57	39	9	9
Geothermal/geoexchange systems (see text)	farms 120	100	13	7
Small hydro systems	farms 186	139	22	25
Biodiesel production systems (see text)	farms 113	87	13	13
Ethanol production systems (see text)	farms 79	61	8	10
Other	farms 324	272	28	24
Wind rights leased to others	farms 200	145	31	24
TENURE				
Full owners	farms 55,113	55,113	-	-
Part owners	farms 8,729	-	8,729	-
Tenants	farms 6,679	-	-	6,679
OWNED AND RENTED LAND				
Land owned	farms 64,022	55,113	8,729	180
acres	16,092,828	10,963,773	5,100,159	28,896
Owned land in farms	farms 63,842	55,113	8,729	-
acres	14,378,314	9,624,378	4,753,936	-
Land rented or leased from others	farms 15,496	88	8,729	6,679
acres	10,401,822	56,792	6,735,926	3,609,104
Rented or leased land in farms	farms 15,408	-	8,729	6,679
acres	10,144,487	-	6,608,978	3,535,509
Land rented or leased to others	farms 5,475	4,129	976	370
acres	1,971,849	1,396,187	473,171	102,491
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	128,535	98,684	17,728	12,123
Farms by number of producers:				
1 producer	29,068	22,595	3,324	3,149
2 producers	32,515	26,323	3,713	2,479
3 producers	5,445	3,831	977	637
4 producers	2,288	1,588	428	272
5 or more producers	1,205	776	287	142
Total male producers (see text)	80,628	60,035	12,203	8,390
Farms by number of male producers:				
1 producer	51,572	40,994	6,008	4,570
2 producers	8,530	5,864	1,541	1,125
3 producers	2,253	1,423	523	307
4 producers	507	299	144	64
5 or more producers	393	229	108	56
Total female producers (see text)	47,907	38,649	5,525	3,733
Farms by number of female producers:				
1 producer	38,224	31,618	3,942	2,664
2 producers	3,290	2,450	471	369
3 producers	526	375	91	60
4 producers	152	109	25	18
5 or more producers	130	83	34	13
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	78,170	58,562	11,486	8,122
Female	46,235	37,628	5,055	3,552
Hired managers (see text)	15,465	8,982	3,877	2,606
Primary occupation:				
Farming	59,933	41,977	10,901	7,055
Other	64,472	54,213	5,640	4,619

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' CHARACTERISTICS³ (SEE TEXT) - Con.				
Place of residence:				
On farm operated	83,241	68,503	10,724	4,014
Not on farm operated	41,164	27,687	5,817	7,660
Days of work off farm:				
None	50,468	37,195	8,321	4,952
Any	73,937	58,995	8,220	6,722
1 to 49 days	12,572	10,183	1,406	983
50 to 99 days	6,683	5,440	666	577
100 to 199 days	10,991	8,712	1,252	1,027
200 days or more	43,691	34,660	4,896	4,135
Years on present farm:				
2 years or less	6,315	4,756	571	988
3 or 4 years	10,800	8,620	995	1,185
5 to 9 years	20,506	15,983	1,950	2,573
10 years or more	86,784	66,831	13,025	6,928
Average years on present farm	19.4	19.1	23.5	16.2
Years operating any farm (see text):				
5 years or less	17,103	13,838	1,390	1,875
6 to 10 years	17,468	13,528	1,774	2,166
11 years or more	89,834	68,824	13,377	7,633
Average years on any farm	21.9	21.3	26.3	19.9
Age group:				
Under 25 years	1,149	803	187	159
25 to 34 years	6,834	4,239	1,100	1,495
35 to 44 years	12,178	8,178	2,061	1,939
45 to 54 years	21,317	15,809	3,187	2,321
55 to 64 years	36,197	28,081	4,900	3,216
65 to 74 years	30,647	25,282	3,557	1,808
75 years and over	16,083	13,798	1,549	736
Average age	59.2	60.3	56.9	52.8
Young producers (see text)	8,995	5,670	1,470	1,855
Producers of Hispanic, Latino, or Spanish origin	14,597	10,845	1,711	2,041
Producers by race:				
American Indian or Alaska Native	1,428	1,103	196	129
Asian	6,651	5,110	671	870
Black or African American	429	351	30	48
Native Hawaiian or Other Pacific Islander	487	394	51	42
White	113,717	87,877	15,402	10,438
More than one race reported	1,693	1,355	191	147
Military service (see text):				
Never served	112,292	85,991	15,337	10,964
Served	12,113	10,199	1,204	710
Number of persons living in producers' households (see text)	247,542	183,323	36,876	27,343
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	104,672	80,718	14,014	9,940
Land use and/or crop decisions	91,351	70,293	12,510	8,548
Livestock decisions	46,226	35,046	6,962	4,218
Record keeping and/or financial management	88,134	67,441	12,295	8,398
Estate planning or succession planning	67,310	52,076	9,936	5,298
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 65,244	51,688	7,862	5,694
.....	acres 19,773,803	7,512,777	9,395,686	2,865,340
Limited Liability Company	farms 5,466	4,191	728	547
.....	acres 3,587,672	1,649,951	1,425,390	512,331
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	farms 52,390	42,642	5,596	4,152
.....	acres 11,607,552	4,435,901	5,659,193	1,512,458
Partnership	farms 8,021	5,460	1,522	1,039
Registered under State law	acres 6,214,592	2,267,229	3,005,590	941,773
.....	farms 6,878	4,662	1,336	880
.....	acres 5,255,785	2,036,176	2,355,201	864,408
Corporation	farms 7,271	4,557	1,378	1,336
Family held	acres 5,459,456	2,207,012	2,248,246	1,004,198
More than 10 stockholders	farms 6,103	3,872	1,195	1,036
10 or less stockholders	acres 4,563,761	1,856,288	1,895,916	811,557
More than 10 stockholders	farms 226	139	61	26
10 or less stockholders	farms 5,877	3,733	1,134	1,010
Other than family held	farms 1,168	685	183	300
More than 10 stockholders	acres 895,695	350,724	352,330	192,641
10 or less stockholders	farms 192	133	29	30
10 or less stockholders	farms 976	552	154	270
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms 2,839	2,454	233	152
.....	acres 1,241,201	714,236	449,885	77,080

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	30,421	21,386	5,536	3,499
Workers by days worked:	377,593	163,216	121,346	93,031
150 days or more .....farms	18,439	11,410	4,396	2,633
Less than 150 days .....farms	187,875	76,202	62,627	49,046
.....workers	20,505	14,866	3,501	2,138
.....workers	189,718	87,014	58,719	43,985
Migrant farm labor on farms with hired labor .....farms	2,553	1,546	711	296
Migrant farm labor on farms reporting only				
contract labor .....farms	953	775	98	80
Unpaid workers .....farms	29,226	24,092	3,101	2,033
.....workers	62,897	50,781	7,348	4,768
FARMS BY SIZE				
1 to 9 acres	23,400	20,905	450	2,045
10 to 49 acres	21,756	18,784	1,407	1,565
50 to 69 acres	3,117	2,426	416	275
70 to 99 acres	3,182	2,392	486	304
100 to 139 acres	2,806	2,006	555	245
140 to 179 acres	2,369	1,760	416	193
180 to 219 acres	1,478	961	356	161
220 to 259 acres	1,060	656	252	152
260 to 499 acres	3,826	2,127	1,197	502
500 to 999 acres	3,072	1,516	1,104	452
1,000 to 1,999 acres	2,061	804	879	378
2,000 acres or more	2,394	776	1,211	407
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	1,485	592	440	453
Vegetable and melon farming (1112)	3,504	1,809	611	1,084
Fruit and tree nut farming (1113)	35,119	30,379	3,100	1,640
Greenhouse, nursery, and floriculture production (1114)	2,758	1,821	263	674
Other crop farming (1119)	4,452	3,069	887	496
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	179	56	95	28
Sugarcane farming, hay farming, and all other				
crop farming (11193, 11194, 11199)	4,273	3,013	792	468
Beef cattle ranching and farming (112111)	10,332	7,077	2,130	1,125
Cattle feedlots (112112)	97	46	38	13
Dairy cattle and milk production (11212)	1,321	576	519	226
Hog and pig farming (1122)	370	304	18	48
Poultry and egg production (1123)	856	747	49	60
Sheep and goat farming (1124)	3,160	2,644	223	293
Aquaculture and other animal production (1125, 1129) (see text)	7,067	6,049	451	567
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	57,813	44,923	7,546	5,344
Dial-up	1,539	1,240	180	119
DSL	11,934	9,164	1,714	1,056
Cable modem	11,818	9,211	1,316	1,291
Fiber-optic	2,493	1,820	339	334
Mobile internet service for a cell phone or other device (see text)	21,259	16,009	3,082	2,168
Satellite	16,142	12,651	2,314	1,177
Don't know (see text)	4,399	3,317	589	493
Other internet service	4,017	3,252	500	265
Farms by number of households sharing in net income of operation:				
1 household	56,422	45,388	6,175	4,859
2 households	9,515	6,648	1,628	1,239
3 households	2,439	1,575	526	338
4 households	1,246	859	257	130
5 or more households	899	643	143	113
LIVESTOCK				
Cattle and calves inventory .....farms	13,694	9,088	3,162	1,444
Workers .....number	5,185,593	2,098,600	2,270,092	816,901
Farms with-				
1 to 9	5,006	4,301	423	282
10 to 49	4,083	2,842	844	397
50 to 99	1,324	672	433	219
100 to 199	828	357	319	152
200 to 499	868	326	397	145
500 or more	1,585	590	746	249
Cows and heifers that calved .....farms	11,542	7,399	2,884	1,259
Workers .....number	2,432,701	1,021,312	1,070,282	341,107
Beef cows .....farms	10,254	6,789	2,417	1,048
Workers .....number	682,372	253,094	310,043	119,235
Farms with-				
1 to 9	4,587	3,777	486	324
10 to 49	3,401	2,128	908	365
50 to 99	977	428	376	173
100 to 199	543	206	251	86
200 to 499	529	183	273	73
500 or more	217	67	123	27
Milk cows .....farms	1,653	818	575	260
Workers .....number	1,750,329	768,218	760,239	221,872
Farms with-				
1 to 9	380	299	45	36

See footnote(s) at end of table.

--continued

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

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

Item	Total	Full owners	Part owners	Tenants
LIVESTOCK - Con.				
Cattle and calves inventory - Con.				
Cows and heifers that calved - Con.				
Milk cows - Con.				
Farms with - - Con.				
10 to 49	58	33	13	12
50 to 99	20	12	6	2
100 to 199	62	25	27	10
200 to 499	249	68	109	72
500 or more	884	381	375	128
Other cattle (see text)	10,724	6,600	2,858	1,266
farms				
number	2,752,892	1,077,288	1,199,810	475,794
Cattle and calves sold	10,267	6,107	2,870	1,290
farms				
number	3,073,094	1,136,934	1,409,652	526,508
\$1,000	3,111,410	1,050,374	1,493,642	567,393
Calves weighing less than 500 pounds	4,409	2,520	1,312	577
farms				
number	948,562	354,464	417,324	176,774
Cattle weighing 500 pounds or more	9,430	5,472	2,751	1,207
farms				
number	2,124,532	782,470	992,328	349,734
Cattle on feed (see text)	141	67	57	17
farms				
number	673,234	(D)	371,344	(D)
Hogs and pigs inventory	1,389	1,110	136	143
farms				
number	96,456	85,332	7,532	3,592
Farms with-				
1 to 24	1,191	972	102	117
25 to 49	102	70	20	12
50 to 99	42	36	1	5
100 to 199	24	16	4	4
200 to 499	17	7	5	5
500 or more	13	9	4	-
Hogs and pigs sold	1,236	1,001	116	119
farms				
number	207,768	177,801	23,482	6,485
\$1,000	31,687	27,263	2,984	1,440
Sheep and lambs inventory (see text)	3,807	3,067	439	301
farms				
number	475,291	163,742	212,427	99,122
Sheep and lambs sold	2,303	1,723	344	236
farms				
number	329,375	110,518	121,917	96,940
Total horses and ponies inventory	12,088	9,485	1,757	846
farms				
number	99,621	74,782	14,863	9,976
Total horses and ponies sold (see text)	1,704	1,312	250	142
farms				
number	6,604	4,670	1,165	769
Goats, all inventory	3,938	3,309	338	291
farms				
number	133,330	77,409	18,851	37,070
Goats, all sold	1,920	1,533	198	189
farms				
number	45,846	32,645	6,779	6,422
POULTRY				
Layers inventory (see text)	6,546	5,709	514	323
farms				
number	14,194,957	8,925,479	2,329,721	2,939,757
Farms with-				
1 to 399	6,429	5,638	490	301
400 to 3,199	66	43	12	11
3,200 to 9,999	7	-	4	3
10,000 to 19,999	3	2	-	1
20,000 to 49,999	11	7	1	3
50,000 to 99,999	2	1	1	-
100,000 or more	28	18	6	4
Pullets for laying flock replacement inventory	1,025	874	89	62
farms				
number	4,484,233	2,022,658	1,028,641	1,432,934
Layers sold (see text)	891	754	90	47
farms				
number	6,245,446	4,340,235	1,080,576	824,635
Pullets for laying flock replacement sold	132	106	14	12
farms				
number	2,040,259	834,532	(D)	(D)
Broilers and other meat-type chickens sold	366	284	51	31
farms				
number	288,000,313	219,877,760	(D)	(D)
Farms with-				
1 to 1,999	297	235	38	24
2,000 to 59,999	18	12	5	1
60,000 to 99,999	-	-	-	-
100,000 or more	51	37	8	6
Turkeys inventory (see text)	623	554	34	35
farms				
number	3,756,534	2,055,752	1,697,680	3,102
Turkeys sold (see text)	291	246	27	18
farms				
number	12,735,049	6,512,562	6,221,532	955
CROPS				
Barley for grain	160	45	98	17
farms				
acres	46,843	5,696	31,365	9,782
bushels	3,407,553	355,170	2,131,018	921,365
Irrigated	74	20	48	6
farms				
acres	23,251	2,595	13,277	7,379
Farms by acres harvested:				
1 to 24 acres	29	16	12	1
25 to 99 acres	39	15	21	3
100 to 249 acres	45	7	32	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
CROPS - Con.				
Barley for grain - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	19	3	13	3
500 acres or more	28	4	20	4
Corn for grain	farms 335	110	156	69
acres	94,541	25,787	44,106	24,648
bushels	15,521,012	4,333,992	7,351,641	3,835,379
Irrigated	farms 315	97	151	67
acres	92,955	(D)	43,020	(D)
Farms by acres harvested:				
1 to 24 acres	85	51	22	12
25 to 99 acres	69	26	33	10
100 to 249 acres	77	10	44	23
250 to 499 acres	50	9	28	13
500 acres or more	54	14	29	11
Corn for silage or greenchop	farms 1,456	596	684	176
acres	404,211	135,235	227,917	41,059
tons	10,151,199	3,306,786	5,835,133	1,009,280
Irrigated	farms 1,397	564	662	171
acres	393,940	131,544	221,457	40,939
Farms by acres harvested:				
1 to 24 acres	183	104	56	23
25 to 99 acres	370	174	142	54
100 to 249 acres	364	136	187	41
250 to 499 acres	296	101	157	38
500 acres or more	243	81	142	20
Cotton, all	farms 501	140	284	77
acres	301,665	107,467	165,731	28,467
bales	861,449	301,157	480,995	79,297
Irrigated	farms 501	140	284	77
acres	301,665	107,467	165,731	28,467
Farms by acres harvested:				
1 to 24 acres	23	16	3	4
25 to 99 acres	71	30	30	11
100 to 249 acres	128	40	67	21
250 to 499 acres	134	39	76	19
500 acres or more	145	15	108	22
Dry edible beans, excluding chickpeas and limas (see text)	farms 163	51	70	42
acres	12,485	1,681	7,993	2,811
cwt	222,791	33,148	131,535	58,108
Irrigated	farms 134	38	68	28
acres	10,935	(D)	(D)	1,913
Farms by acres harvested:				
1 to 24 acres	58	32	12	14
25 to 99 acres	58	15	24	19
100 to 249 acres	39	4	28	7
250 to 499 acres	7	-	6	1
500 acres or more	1	-	-	1
Oats for grain	farms 126	61	49	16
acres	11,208	3,178	5,708	2,322
bushels	733,938	210,774	335,452	187,712
Irrigated	farms 75	38	30	7
acres	8,278	2,560	4,308	1,410
Farms by acres harvested:				
1 to 24 acres	54	37	14	3
25 to 99 acres	40	17	17	6
100 to 249 acres	20	5	12	3
250 to 499 acres	8	1	4	3
500 acres or more	4	1	2	1
Peanuts for nuts	farms 5	1	-	4
acres	20	(D)	-	(D)
pounds	89,890	(D)	-	(D)
Irrigated	farms 5	1	-	4
acres	20	(D)	-	(D)
Farms by acres harvested:				
1 to 24 acres	5	1	-	4
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Rice	farms 1,100	392	354	354
acres	436,710	106,137	205,152	125,421
cwt	34,121,711	8,146,459	15,498,153	10,477,099
Irrigated	farms 1,100	392	354	354
acres	436,710	106,137	205,152	125,421
Farms by acres harvested:				
1 to 24 acres	48	33	6	9
25 to 99 acres	212	95	45	72
100 to 249 acres	312	123	77	112
250 to 499 acres	289	90	117	82
500 acres or more	239	51	109	79
Sorghum for grain	farms 25	6	11	8
acres	4,488	896	2,446	1,146
bushels	322,804	105,168	120,391	97,245
Irrigated	farms 18	5	8	5
acres	2,470	(D)	1,176	(D)
Farms by acres harvested:				
1 to 24 acres	2	2	-	-
25 to 99 acres	9	1	5	3
100 to 249 acres	8	2	3	3

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.				
Sorghum for grain - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	5	1	2	2
500 acres or more	1	-	1	-
Sugarbeets for sugar	54	3	41	10
farms				
acres (D)		323	(D)	5,458
tons	1,049,008	14,235	817,068	217,705
Irrigated	54	3	41	10
farms				
acres	25,096	323	19,315	5,458
Sunflower seed, all	151	31	87	33
farms				
acres	54,209	5,670	36,983	11,556
pounds	49,871,358	4,614,797	35,206,529	10,050,032
Irrigated	116	16	74	26
farms				
acres	41,362	3,504	28,676	9,182
Farms by acres harvested:				
1 to 24 acres	14	10	4	-
25 to 99 acres	37	5	24	8
100 to 249 acres	46	11	20	15
250 to 499 acres	13	-	11	2
500 acres or more	41	5	28	8
Wheat for grain, all	713	221	347	145
farms				
acres	227,712	52,015	131,457	44,240
bushels	17,904,328	4,023,250	10,625,167	3,255,911
Irrigated	478	152	241	85
farms				
acres	137,793	33,449	83,150	21,194
Farms by acres harvested:				
1 to 24 acres	83	41	22	20
25 to 99 acres	171	81	61	29
100 to 249 acres	217	47	119	51
250 to 499 acres	128	27	75	26
500 acres or more	114	25	70	19
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	6,807	3,755	2,258	794
farms				
acres	1,555,233	457,194	822,014	276,025
tons, dry equivalent	8,472,919	2,307,351	4,692,946	1,472,622
Irrigated	5,087	2,591	1,869	627
farms				
acres	1,344,102	395,554	719,173	229,375
Farms by acres harvested:				
1 to 24 acres	2,279	1,796	359	124
25 to 99 acres	1,787	972	592	223
100 to 249 acres	1,174	514	489	171
250 to 499 acres	733	243	373	117
500 acres or more	834	230	445	159
Alfalfa hay	2,925	1,361	1,176	388
farms				
acres	771,596	213,691	421,618	136,287
tons, dry	4,656,210	1,212,506	2,617,155	826,549
Irrigated	2,713	1,232	1,120	361
farms				
acres	727,299	202,505	396,726	128,068
Other dry hay (see text)	3,725	2,149	1,138	438
farms				
acres	472,269	139,739	232,528	100,002
tons, dry	1,808,893	419,721	978,617	410,555
Irrigated	2,224	1,186	741	297
farms				
acres	341,815	101,974	172,359	67,482
Field and grass seed crops, all	140	40	72	28
farms				
acres	59,786	4,532	47,715	7,539
Irrigated	135	38	69	28
farms				
acres	59,012	(D)	(D)	7,539
Land in vegetables (see text)	4,868	2,653	915	1,300
farms				
acres	923,920	170,451	494,063	259,406
Irrigated	4,866	2,651	915	1,300
farms				
acres	(D)	(D)	494,063	259,406
Farms by acres harvested:				
0.1 to 4.9 acres	2,805	2,069	136	600
5.0 to 24.9 acres	726	324	148	254
25.0 to 99.9 acres	417	116	139	162
100.0 to 249.9 acres	251	59	121	71
250.0 acres or more	669	85	371	213
Beans, snap	753	395	98	260
farms				
acres	7,519	723	3,424	3,372
Harvested for processing	80	37	9	34
farms				
acres	2,118	380	1,241	498
Peas, green	261	131	16	114
farms				
acres	1,237	(D)	(D)	684
Harvested for processing	17	4	2	11
farms				
acres	(D)	(Z)	(D)	4
Potatoes	507	276	97	134
farms				
acres	41,413	10,782	21,762	8,869
Harvested for processing	46	23	13	10
farms				
acres	6,918	(D)	5,419	(D)
Farms by acres harvested:				
0.1 to 4.9 acres	414	259	45	110
5.0 to 24.9 acres	14	5	8	1
25.0 to 99.9 acres	23	3	13	7
100.0 to 249.9 acres	12	3	6	3
250.0 acres or more	44	6	25	13
Sweet corn	507	299	79	129
farms				
acres	31,794	10,442	15,456	5,896

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 vegetables (see text) - Con.				
Sweet corn - Con.				
Harvested for processing .....farms	33	28	4	1
.....acres	45	(D)	41	(D)
Sweet potatoes .....farms	260	94	98	68
.....acres	21,565	663	19,886	1,016
Harvested for processing .....farms	55	16	31	8
.....acres	2,385	250	1,975	160
Tomatoes in the open .....farms	2,211	1,332	420	459
.....acres	253,267	47,160	170,967	35,140
Harvested for processing .....farms	344	87	196	61
.....acres	228,918	44,113	155,307	29,498
Land in orchards (see text) .....farms	37,327	31,849	3,804	1,674
.....acres	3,636,336	2,116,697	1,245,097	274,542
Irrigated .....farms	37,320	31,844	3,804	1,672
.....acres	3,636,317	2,116,678	1,245,097	274,542
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	12,912	12,354	237	321
5.0 to 24.9 acres	11,034	10,051	549	434
25.0 to 99.9 acres	7,176	5,721	999	456
100.0 to 249.9 acres	3,336	2,173	957	206
250.0 acres or more	2,869	1,550	1,062	257
Apples .....farms	1,801	1,550	156	95
bearing and nonbearing acres	13,637	5,028	5,914	2,695
Grapes .....farms	11,812	10,037	1,238	537
bearing and nonbearing acres	935,272	533,773	335,341	66,159
Peaches, all .....farms	1,688	1,260	305	123
bearing and nonbearing acres	44,987	17,083	23,795	4,109
Citrus fruit, all .....farms	6,581	6,042	364	175
bearing and nonbearing acres	312,162	254,644	47,278	10,240
Almonds .....farms	7,611	5,592	1,550	469
bearing and nonbearing acres	1,265,815	688,168	467,091	110,555
Pecans .....farms	311	261	35	15
bearing and nonbearing acres	6,075	3,465	2,260	350
Walnuts, English .....farms	5,676	4,376	983	317
bearing and nonbearing acres	416,201	219,175	159,951	37,075
Land in berries (see text) .....farms	1,840	1,264	174	402
.....acres	52,930	9,883	10,084	32,963

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	70,521	29,068	32,515	7,733	1,205
..... percent	100.0	41.2	46.1	11.0	1.7
Land in farms acres	24,522,801	9,235,946	8,510,804	5,354,870	1,421,181
Average size of farm acres	348	318	262	692	1,179
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text) farms	70,521	29,068	32,515	7,733	1,205
..... \$1,000	45,282,296	14,713,172	12,697,037	13,685,793	4,186,295
Average per farm dollars	642,111	506,164	390,498	1,769,791	3,474,104
Farms by economic class:					
Less than \$1,000 (see text)	14,370	6,427	7,031	801	111
\$1,000 to \$2,499	4,366	1,847	2,248	260	11
\$2,500 to \$4,999	5,006	1,978	2,729	268	31
\$5,000 to \$9,999	6,721	2,823	3,432	420	46
\$10,000 to \$24,999	8,388	3,525	4,062	735	66
\$25,000 to \$49,999	5,978	2,500	2,804	609	65
\$50,000 to \$99,999	5,742	2,279	2,624	725	114
\$100,000 to \$249,999	6,454	2,715	2,723	878	138
\$250,000 to \$499,999	3,971	1,625	1,531	674	141
\$500,000 to \$999,999	3,169	1,215	1,176	674	104
\$1,000,000 or more	6,356	2,134	2,155	1,689	378
\$1,000,000 to \$2,499,999	3,091	1,089	1,156	711	135
\$2,500,000 to \$4,999,999	1,400	459	467	399	75
\$5,000,000 or more	1,865	586	532	579	168
Total sales farms	70,521	29,068	32,515	7,733	1,205
..... \$1,000	45,154,359	14,671,827	12,645,574	13,655,074	4,181,884
Grains, oilseeds, dry beans, and dry peas farms	3,156	1,229	1,242	581	104
..... \$1,000	1,029,976	318,787	378,201	275,781	57,208
Sales of \$50,000 or more farms	2,190	791	848	470	81
..... \$1,000	1,013,686	311,672	371,182	273,945	56,887
Corn farms	1,167	430	465	232	40
..... \$1,000	255,070	74,481	97,232	69,700	13,657
Sales of \$50,000 or more farms	716	235	271	179	31
..... \$1,000	246,181	70,899	93,165	68,693	13,424
Wheat farms	704	276	253	156	19
..... \$1,000	96,115	31,601	29,202	32,115	3,198
Sales of \$50,000 or more farms	394	147	137	102	8
..... \$1,000	90,281	29,318	26,839	31,088	3,037
Soybeans farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sorghum farms	83	33	26	22	2
..... \$1,000	7,248	2,733	1,249	(D)	(D)
Sales of \$50,000 or more farms	31	14	5	12	-
..... \$1,000	6,177	2,305	788	3,084	-
Barley farms	157	62	59	31	5
..... \$1,000	14,482	4,092	7,351	(D)	(D)
Sales of \$50,000 or more farms	67	20	28	18	1
..... \$1,000	13,139	3,412	6,967	(D)	(D)
Rice farms	1,094	433	447	176	38
..... \$1,000	533,105	167,667	208,005	124,481	32,952
Sales of \$50,000 or more farms	986	377	404	168	37
..... \$1,000	530,507	(D)	207,130	(D)	(D)
Other grains, oilseeds, dry beans, and dry peas farms	737	283	275	155	24
..... \$1,000	123,956	38,212	35,162	43,404	7,178
Sales of \$50,000 or more farms	342	119	121	89	13
..... \$1,000	119,372	36,527	33,397	42,467	6,981
Tobacco farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cotton and cottonseed farms	500	175	187	109	29
..... \$1,000	510,599	98,566	138,347	252,630	21,056
Sales of \$50,000 or more farms	458	155	170	108	25
..... \$1,000	509,617	98,146	137,908	(D)	(D)
Vegetables, melons, potatoes, and sweet potatoes farms	5,048	2,010	2,141	736	161
..... \$1,000	8,167,752	2,176,319	2,176,540	2,653,448	1,161,445
Sales of \$50,000 or more farms	1,881	691	664	415	111
..... \$1,000	8,138,141	2,164,389	2,163,064	2,650,034	1,160,654
Fruits, tree nuts, and berries farms	35,087	14,000	15,879	4,514	694
..... \$1,000	19,708,739	7,079,816	5,436,514	5,254,307	1,938,102
Sales of \$50,000 or more farms	17,172	6,689	6,758	3,150	575
..... \$1,000	19,449,717	6,971,625	5,311,797	5,230,652	1,935,643
Fruits and tree nuts farms	34,390	13,682	15,614	4,427	667
..... \$1,000	17,454,998	6,330,750	4,926,632	4,649,306	1,548,310
Sales of \$50,000 or more farms	16,739	6,519	6,600	3,080	540
..... \$1,000	17,203,921	6,226,240	4,805,505	4,626,319	1,545,857
Berries farms	1,685	639	774	215	57
..... \$1,000	2,253,741	749,066	509,881	605,002	389,792
Sales of \$50,000 or more farms	530	213	186	93	38
..... \$1,000	2,242,558	744,545	504,441	603,951	389,621
Nursery, greenhouse, floriculture, and sod (see text) farms	3,149	1,289	1,294	429	137
..... \$1,000	2,932,798	801,216	553,314	1,016,154	562,114
Sales of \$50,000 or more farms	1,294	469	459	278	88
..... \$1,000	2,911,878	792,768	544,020	1,013,707	561,382
Cultivated Christmas trees and short rotation woody crops (see text) farms	237	90	113	32	2
..... \$1,000	5,380	(D)	2,226	(D)	(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	29	4	14	9	2
\$1,000	3,739	(D)	1,548	(D)	(D)
Cultivated Christmas trees (see text) .....farms	218	80	107	29	2
\$1,000	4,851	(D)	2,202	(D)	(D)
Sales of \$50,000 or more .....farms	28	3	14	9	2
\$1,000	3,339	(D)	1,548	(D)	(D)
Short rotation woody crops .....farms	23	12	8	3	-
\$1,000	529	(D)	24	(D)	-
Sales of \$50,000 or more .....farms	1	1	-	-	-
\$1,000	(D)	(D)	-	-	-
Other crops and hay (see text) .....farms	5,066	2,087	2,198	664	117
\$1,000	998,589	327,611	404,732	204,941	61,305
Sales of \$50,000 or more .....farms	1,890	745	750	326	69
\$1,000	964,272	313,552	390,354	199,752	60,614
Maple syrup .....farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Cattle and calves .....farms	10,267	4,015	4,817	1,278	157
\$1,000	3,111,410	1,345,961	917,448	788,352	59,649
Sales of \$50,000 or more .....farms	3,072	1,103	1,282	609	78
\$1,000	3,027,840	1,312,825	877,779	778,890	58,346
Milk from cows .....farms	1,287	410	547	297	33
\$1,000	6,483,190	2,145,667	2,350,896	1,720,605	265,962
Sales of \$50,000 or more .....farms	1,253	396	532	292	33
\$1,000	6,482,565	2,145,443	2,350,709	1,720,451	265,962
Hogs and pigs .....farms	1,236	348	741	125	22
\$1,000	31,687	5,533	4,773	21,102	278
Sales of \$50,000 or more .....farms	34	14	11	7	2
\$1,000	28,747	4,474	(D)	20,840	(D)
Sheep, goats, wool, mohair, and milk .....farms	3,887	1,315	2,156	386	30
\$1,000	86,900	23,921	42,621	20,182	177
Sales of \$50,000 or more .....farms	156	44	82	30	-
\$1,000	72,514	18,699	35,141	18,675	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,768	596	995	155	22
\$1,000	48,275	21,390	23,833	(D)	(D)
Sales of \$50,000 or more .....farms	129	59	54	9	7
\$1,000	33,324	16,710	15,028	805	781
Poultry and eggs .....farms	3,976	1,111	2,369	433	63
\$1,000	1,856,879	(D)	169,060	1,406,357	(D)
Sales of \$50,000 or more .....farms	210	65	77	63	5
\$1,000	1,851,583	246,256	(D)	1,405,709	(D)
Aquaculture .....farms	142	63	51	19	9
\$1,000	105,617	47,267	19,267	22,067	17,015
Sales of \$50,000 or more .....farms	94	34	33	18	9
\$1,000	105,079	46,949	(D)	(D)	17,015
Other animals and other animal products (see text) .....farms	1,600	561	873	135	31
\$1,000	76,627	30,723	27,803	15,578	2,523
Sales of \$50,000 or more .....farms	177	72	72	26	7
\$1,000	70,073	28,215	24,195	15,179	2,483
Value of-					
Government payments (see text) .....farms	5,306	2,000	2,319	857	130
\$1,000	127,938	41,345	51,463	30,718	4,411
Landlord's share of total sales (see text) .....farms	2,030	887	766	330	47
\$1,000	267,973	91,994	83,762	74,767	17,450
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to -					
Consumers .....farms	7,623	2,752	3,837	870	164
\$1,000	782,028	122,656	266,113	236,352	156,908
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	4,301	1,498	2,024	630	149
\$1,000	4,355,737	1,014,726	742,034	1,414,167	1,184,810
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ .....farms	70,521	29,068	32,515	7,733	1,205
\$1,000	37,775,929	12,267,759	10,852,937	11,370,571	3,284,662
Average per farm .....dollars	535,669	422,037	333,782	1,470,396	2,725,861
Fertilizer, lime, and soil conditioners purchased .....farms	39,225	15,450	17,447	5,386	942
\$1,000	2,082,908	641,907	605,641	630,825	204,535
Farms with expenses of-					
\$1 to \$4,999 .....farms	21,451	8,589	10,633	1,968	261
\$5,000 to \$24,999 .....farms	9,407	3,783	3,918	1,454	252
\$25,000 to \$49,999 .....farms	2,718	1,042	1,050	539	87
\$50,000 or more .....farms	5,649	2,036	1,846	1,425	342
Chemicals purchased .....farms	37,794	14,648	17,022	5,223	901
\$1,000	2,409,928	823,212	693,785	679,304	213,627
Farms with expenses of-					
\$1 to \$4,999 .....farms	20,309	7,932	10,335	1,820	222
\$5,000 to \$24,999 .....farms	8,429	3,362	3,509	1,329	229
\$25,000 to \$49,999 .....farms	2,817	1,113	1,057	540	107
\$50,000 or more .....farms	6,239	2,241	2,121	1,534	343

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	23,273	8,785	10,322	3,510	656
..... \$1,000	1,464,970	437,453	378,778	494,444	154,295
Farms with expenses of-					
\$1 to \$999	8,176	3,076	4,217	793	90
\$1,000 to \$4,999	5,951	2,388	2,690	762	111
\$5,000 to \$24,999	4,592	1,763	1,851	811	167
\$25,000 to \$49,999	1,566	537	622	336	71
\$50,000 or more	2,988	1,021	942	808	217
Cover crop seed purchased (see text) farms	3,492	1,204	1,560	581	147
..... \$1,000	9,590	2,478	3,400	2,729	983
Livestock and poultry purchased or leased farms	16,094	5,980	7,822	2,058	234
..... \$1,000	1,567,663	646,363	396,675	485,950	38,676
Farms with expenses of-					
\$1 to \$4,999	7,955	2,830	4,341	719	65
\$5,000 to \$24,999	4,551	1,802	2,107	566	76
\$25,000 to \$99,999	2,260	888	927	401	44
\$100,000 to \$249,999	740	256	253	216	15
\$250,000 or more	588	204	194	156	34
Breeding livestock purchased or leased farms	6,226	2,287	3,121	734	84
..... \$1,000	232,973	105,685	70,271	53,010	4,007
Other livestock and poultry purchased or leased (see text) farms	11,588	4,305	5,572	1,529	182
..... \$1,000	1,334,690	540,677	326,404	432,940	34,668
Feed purchased farms	26,540	10,300	13,447	2,499	294
..... \$1,000	5,127,443	1,582,519	1,516,965	1,865,021	162,938
Farms with expenses of-					
\$1 to \$4,999	15,776	6,303	8,157	1,214	102
\$5,000 to \$24,999	7,628	2,915	3,950	663	100
\$25,000 to \$99,999	1,334	484	613	198	39
\$100,000 to \$249,999	373	126	151	77	19
\$250,000 or more	1,429	472	576	347	34
Gasoline, fuels, and oils purchased farms	65,502	26,690	30,330	7,331	1,151
..... \$1,000	1,386,886	419,733	473,032	387,101	107,020
Farms with expenses of-					
\$1 to \$4,999	46,726	19,490	22,905	3,871	460
\$5,000 to \$24,999	12,016	4,854	5,070	1,783	309
\$25,000 to \$49,999	2,777	972	1,033	631	141
\$50,000 or more	3,983	1,374	1,322	1,046	241
Utilities farms	56,101	22,442	25,746	6,835	1,078
..... \$1,000	1,837,102	634,593	551,417	501,219	149,873
Farms with expenses of-					
\$1 to \$999	12,172	5,103	6,175	813	81
\$1,000 to \$4,999	20,299	8,295	9,988	1,808	208
\$5,000 to \$24,999	14,263	5,720	6,254	2,019	270
\$25,000 to \$49,999	3,405	1,294	1,324	633	154
\$50,000 or more	5,962	2,030	2,005	1,562	365
Repairs, supplies, and maintenance costs farms	59,781	23,926	27,642	7,103	1,110
..... \$1,000	2,061,297	672,945	597,327	577,416	213,609
Farms with expenses of-					
\$1 to \$4,999	35,523	14,817	17,497	2,882	327
\$5,000 to \$24,999	15,032	5,884	6,743	2,103	302
\$25,000 to \$49,999	3,403	1,250	1,384	630	139
\$50,000 or more	5,823	1,975	2,018	1,488	342
Hired farm labor farms	30,421	11,831	12,713	4,993	884
..... \$1,000	6,978,923	2,094,902	1,813,070	2,175,186	895,764
Farms with expenses of-					
\$1 to \$4,999	6,880	2,928	3,361	545	46
\$5,000 to \$24,999	7,686	3,121	3,376	1,064	125
\$25,000 to \$99,999	7,600	3,022	3,090	1,306	182
\$100,000 to \$249,999	3,822	1,369	1,482	795	176
\$250,000 or more	4,433	1,391	1,404	1,283	355
Contract labor farms	23,639	9,395	10,181	3,466	597
..... \$1,000	3,851,152	1,363,283	1,043,580	1,088,226	356,064
Farms with expenses of-					
\$1 to \$999	1,639	709	827	91	12
\$1,000 to \$4,999	4,773	2,017	2,279	431	46
\$5,000 to \$24,999	7,506	2,957	3,465	958	126
\$25,000 to \$49,999	2,863	1,106	1,228	463	66
\$50,000 or more	6,858	2,606	2,382	1,523	347
Customwork and custom hauling farms	20,451	8,197	8,762	3,044	448
..... \$1,000	1,567,093	521,936	474,359	471,239	99,560
Farms with expenses of-					
\$1 to \$999	2,762	1,187	1,372	189	14
\$1,000 to \$4,999	5,172	2,217	2,309	590	56
\$5,000 to \$24,999	6,025	2,400	2,672	827	126
\$25,000 to \$49,999	2,115	789	893	390	43
\$50,000 or more	4,377	1,604	1,516	1,048	209
Cash rent for land, buildings, and grazing fees farms	12,104	4,877	4,928	1,941	358
..... \$1,000	1,642,964	476,087	521,435	494,688	150,754
Farms with expenses of-					
\$1 to \$4,999	3,223	1,429	1,430	309	55
\$5,000 to \$9,999	1,479	608	666	188	17
\$10,000 to \$24,999	2,315	950	1,017	302	46
\$25,000 or more	5,087	1,890	1,815	1,142	240

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	7,786	2,789	3,271	1,423	303
\$1,000	365,356	108,787	101,249	116,161	39,159
Farms with expenses of-					
\$1 to \$999	1,580	637	754	167	22
\$1,000 to \$4,999	2,147	806	965	326	50
\$5,000 to \$24,999	2,235	749	980	407	99
\$25,000 to \$49,999	665	218	224	186	37
\$50,000 or more	1,159	379	348	337	95
Interest expense .....farms	22,482	8,185	10,438	3,293	566
\$1,000	1,233,854	417,204	427,166	301,116	88,368
Farms with expenses of-					
\$1 to \$4,999	6,355	2,504	3,133	647	71
\$5,000 to \$24,999	8,963	3,235	4,445	1,125	158
\$25,000 to \$99,999	4,743	1,634	2,051	907	151
\$100,000 or more	2,421	812	809	614	186
Secured by real estate .....farms	17,906	6,453	8,485	2,521	447
\$1,000	957,459	313,785	336,950	235,353	71,371
Farms with expenses of-					
\$1 to \$999	1,156	411	617	113	15
\$1,000 to \$4,999	3,472	1,356	1,723	345	48
\$5,000 to \$24,999	7,532	2,691	3,832	888	121
\$25,000 to \$49,999	2,424	906	1,091	376	51
\$50,000 or more	3,322	1,089	1,222	799	212
Not secured by real estate .....farms	11,086	4,046	4,953	1,780	307
\$1,000	276,395	103,419	90,216	65,763	16,997
Farms with expenses of-					
\$1 to \$999	2,181	875	1,094	176	36
\$1,000 to \$4,999	3,758	1,462	1,779	462	55
\$5,000 to \$24,999	3,281	1,094	1,438	644	105
\$25,000 to \$49,999	781	263	287	198	33
\$50,000 or more	1,085	352	355	300	78
Property taxes paid .....farms	65,129	26,309	30,588	7,111	1,121
\$1,000	1,126,718	407,518	377,690	251,988	89,522
Farms with expenses of-					
\$1 to \$4,999	33,515	14,387	16,350	2,512	266
\$5,000 to \$9,999	13,297	5,121	6,651	1,319	206
\$10,000 to \$24,999	10,463	4,019	4,747	1,472	225
\$25,000 or more	7,854	2,782	2,840	1,808	424
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	20,736	7,822	10,580	2,095	239
\$1,000	306,431	101,524	116,181	76,354	12,372
Farms with expenses of-					
\$1 to \$4,999	17,260	6,593	9,067	1,454	146
\$5,000 to \$24,999	2,045	754	943	300	48
\$25,000 to \$49,999	378	135	154	81	8
\$50,000 to \$99,999	373	112	175	75	11
\$100,000 or more	680	228	241	185	26
All other production expenses (see text) .....farms	35,952	14,191	15,545	5,317	899
\$1,000	2,765,241	917,794	764,586	774,333	308,528
Farms with expenses of-					
\$1 to \$4,999	16,442	6,923	7,783	1,535	201
\$5,000 to \$24,999	10,166	3,953	4,424	1,558	231
\$25,000 to \$49,999	2,929	1,095	1,138	577	119
\$50,000 to \$99,999	2,375	872	863	550	90
\$100,000 or more	4,040	1,348	1,337	1,097	258
Production expenses paid by landlords ¹ .....farms	1,518	598	628	264	28
\$1,000	73,632	32,268	12,836	20,557	7,970
Depreciation expenses claimed .....farms	34,100	13,130	15,112	4,968	890
\$1,000	2,763,284	910,078	861,701	765,803	225,702
NET CASH FARM INCOME (SEE TEXT)					
Net cash farm income of operations .....farms	70,521	29,068	32,515	7,733	1,205
\$1,000	8,910,399	2,937,962	2,296,816	2,667,108	1,008,513
Average per farm .....dollars	126,351	101,072	70,639	344,899	836,940
Farms with net gains ² number	29,595	12,382	12,438	4,110	665
Average net gain .....dollars	378,108	305,759	255,237	753,452	1,703,574
Gain of-					
Less than \$1,000	1,424	649	654	105	16
\$1,000 to \$4,999	3,632	1,656	1,733	206	37
\$5,000 to \$9,999	2,649	1,205	1,207	216	21
\$10,000 to \$24,999	4,400	1,922	1,984	447	47
\$25,000 to \$49,999	3,687	1,558	1,629	437	63
\$50,000 or more	13,803	5,392	5,231	2,699	481
Farms with net losses number	40,926	16,686	20,077	3,623	540
Average net loss .....dollars	55,703	50,818	43,723	118,570	230,303
Loss of-					
Less than \$1,000	1,560	699	779	70	12
\$1,000 to \$4,999	7,140	3,202	3,511	402	25
\$5,000 to \$9,999	7,224	2,965	3,745	472	42
\$10,000 to \$24,999	10,759	4,300	5,609	776	74
\$25,000 to \$49,999	6,469	2,573	3,211	610	75
\$50,000 or more	7,774	2,947	3,222	1,293	312

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	70,521	29,068	32,515	7,733	1,205
..... \$1,000	8,598,385	2,816,076	2,193,450	2,599,551	989,308
Average per farm dollars	121,927	96,879	67,460	336,163	821,003
Producers reporting net gains ² (see text) farms	29,413	12,298	12,372	4,081	662
Average net gain dollars	372,472	299,582	250,523	747,172	1,695,734
Gain of-					
Less than \$1,000	1,428	656	653	105	14
\$1,000 to \$4,999	3,681	1,678	1,752	211	40
\$5,000 to \$9,999	2,653	1,209	1,206	217	21
\$10,000 to \$24,999	4,366	1,900	1,971	450	45
\$25,000 to \$49,999	3,640	1,526	1,622	431	61
\$50,000 or more	13,645	5,329	5,168	2,667	481
Producers reporting net losses (see text) farms	41,108	16,770	20,143	3,652	543
Average net loss dollars	57,340	51,770	44,980	123,126	245,429
Loss of-					
Less than \$1,000	1,562	703	779	68	12
\$1,000 to \$4,999	7,152	3,216	3,515	397	24
\$5,000 to \$9,999	7,216	2,943	3,754	477	42
\$10,000 to \$24,999	10,803	4,333	5,618	778	74
\$25,000 to \$49,999	6,488	2,592	3,205	615	76
\$50,000 or more	7,887	2,983	3,272	1,317	315
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total farms	368	107	159	92	10
..... \$1,000	75,908	15,172	34,036	23,434	3,267
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources farms	21,059	8,546	8,936	3,050	527
..... \$1,000	1,404,033	492,550	452,716	351,886	106,880
Customwork and other agricultural services farms	4,852	2,099	1,906	722	125
..... \$1,000	369,574	136,146	127,153	76,120	30,155
Gross cash rent or share payments farms	5,326	2,059	2,272	819	176
..... \$1,000	281,531	89,482	87,753	74,979	29,317
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	725	285	328	94	18
..... \$1,000	17,849	4,005	3,893	3,811	6,139
Agri-tourism and recreational services farms	1,130	355	536	195	44
..... \$1,000	84,043	19,180	26,525	25,783	12,555
Patronage dividends and refunds from cooperatives farms	7,219	2,730	2,974	1,286	229
..... \$1,000	175,761	57,725	54,979	49,047	14,009
Crop and livestock insurance payments received farms	2,338	873	1,002	406	57
..... \$1,000	117,282	37,458	42,275	35,159	2,390
Amount from State and local government agricultural program payments farms	496	170	223	87	16
..... \$1,000	3,985	721	1,611	1,452	200
Other farm-related income sources (see text) farms	3,674	1,491	1,636	464	83
..... \$1,000	354,008	147,831	108,527	85,534	12,115
LAND USE					
Total cropland farms	52,860	21,603	23,753	6,459	1,045
..... acres	9,597,439	3,345,225	3,104,193	2,530,975	617,046
Harvested cropland farms	49,533	20,242	22,103	6,199	989
..... acres	7,857,512	2,671,061	2,493,282	2,137,377	555,792
Farms by acres harvested:					
1 to 49 acres	34,785	14,482	16,684	3,213	406
50 to 99 acres	4,214	1,743	1,702	643	126
100 to 199 acres	3,578	1,473	1,356	650	99
200 to 499 acres	3,629	1,408	1,259	817	145
500 to 999 acres	1,666	593	575	406	92
1,000 to 1,999 acres	1,010	343	345	256	66
2,000 acres or more	651	200	182	214	55
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements farms	2,351	840	1,184	292	35
..... acres	459,608	205,118	158,425	94,795	1,270
On which all crops failed or were abandoned farms	2,577	1,049	1,156	321	51
..... acres	146,723	59,991	46,620	35,456	4,656
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	6,913	2,656	3,098	978	181
..... acres	756,440	285,529	294,201	147,834	28,876
In summer fallow (see text) farms	3,042	1,242	1,225	461	114
..... acres	377,156	123,526	111,665	115,513	26,452
Total woodland farms	6,595	2,357	3,284	807	147
..... acres	1,847,551	620,413	644,839	391,037	191,262
Woodland pastured farms	3,081	1,115	1,541	364	61
..... acres	1,154,159	384,733	419,384	296,465	53,577
Woodland not pastured farms	4,147	1,447	2,066	508	126
..... acres	693,392	235,680	225,455	94,572	137,685
Permanent pasture and rangeland, other than cropland and woodland pastured farms	18,832	7,334	9,534	1,722	242
..... acres	11,606,249	4,725,644	4,214,851	2,127,339	538,415
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	36,434	13,858	17,783	4,114	679
..... acres	1,471,562	544,664	546,921	305,519	74,458

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	52,362	21,074	23,893	6,369	1,026
Harvested cropland .....acres	7,833,593	2,610,254	2,512,815	2,124,331	586,193
Pastureland and other land .....farms	47,704	19,410	21,295	6,031	968
.....acres	7,348,690	2,478,580	2,301,080	2,027,214	541,816
.....farms	6,630	2,245	3,650	623	112
.....acres	484,903	131,674	211,735	97,117	44,377
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	198	101	66	24	7
.....acres	69,569	18,173	34,260	13,274	3,862
Land enrolled in crop insurance programs .....farms	15,581	6,084	6,217	2,789	491
.....acres	6,174,476	1,953,263	2,110,746	1,661,513	448,954
ORGANIC AGRICULTURE					
Total organic product sales .....farms	3,335	1,206	1,422	597	110
.....\$1,000	2,832,644	803,295	728,706	1,051,940	248,703
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings .....farms	70,521	29,068	32,515	7,733	1,205
.....\$1,000	229,363,467	85,568,411	80,592,039	49,947,402	13,255,614
Average per farm .....dollars	3,252,414	2,943,732	2,478,611	6,458,994	11,000,509
Average per acre .....dollars	9,353	9,265	9,469	9,327	9,327
Farms by value group:					
\$1 to \$49,999 .....farms	2,557	1,268	1,121	152	16
\$50,000 to \$99,999 .....farms	2,033	1,004	870	145	14
\$100,000 to \$199,999 .....farms	3,998	1,800	1,909	269	20
\$200,000 to \$499,999 .....farms	14,699	6,394	7,266	932	107
\$500,000 to \$999,999 .....farms	16,150	6,452	8,330	1,243	125
\$1,000,000 to \$1,999,999 .....farms	11,432	4,739	5,302	1,235	156
\$2,000,000 to \$4,999,999 .....farms	10,075	3,888	4,335	1,597	255
\$5,000,000 to \$9,999,999 .....farms	4,667	1,766	1,765	941	195
\$10,000,000 or more .....farms	4,910	1,757	1,617	1,219	317
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment .....farms	70,520	29,067	32,515	7,733	1,205
.....\$1,000	11,640,729	3,904,347	4,127,527	2,792,785	816,070
Farms by value group:					
\$1 to \$4,999 .....farms	7,114	3,381	3,274	418	41
\$5,000 to \$9,999 .....farms	7,218	3,167	3,492	494	65
\$10,000 to \$19,999 .....farms	10,416	4,550	4,999	765	102
\$20,000 to \$49,999 .....farms	16,913	6,962	8,298	1,452	201
\$50,000 to \$99,999 .....farms	10,841	4,321	5,261	1,124	135
\$100,000 to \$199,999 .....farms	7,581	2,895	3,346	1,163	177
\$200,000 to \$499,999 .....farms	5,714	2,231	2,248	1,038	197
\$500,000 or more .....farms	4,723	1,560	1,597	1,279	287
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups .....farms	52,766	20,936	24,764	6,131	935
.....number	127,611	45,072	51,816	24,740	5,983
Tractors, all .....farms	49,231	19,553	22,733	5,995	950
.....number	138,566	50,200	54,505	26,815	7,046
Less than 40 horsepower (PTO) .....farms	27,078	10,432	13,131	3,064	451
.....number	41,919	15,398	18,737	6,250	1,534
40 to 99 horsepower (PTO) .....farms	28,790	11,465	12,493	4,133	699
.....number	63,855	23,836	24,472	12,549	2,998
100 horsepower (PTO) or more .....farms	11,493	4,518	4,541	2,072	362
.....number	32,792	10,966	11,296	8,016	2,514
Grain and bean combines, self-propelled .....farms	1,425	540	534	301	50
.....number	2,157	796	752	509	100
Cotton pickers and strippers, self-propelled .....farms	393	144	149	87	13
.....number	712	205	261	220	26
Forage harvesters, self-propelled .....farms	1,426	479	651	251	45
.....number	1,808	580	811	347	70
Hay balers .....farms	3,193	1,243	1,413	453	84
.....number	4,177	1,626	1,792	628	131
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used .....farms	32,613	12,733	14,161	4,844	875
.....acres treated	6,658,418	2,191,915	2,097,886	1,848,210	520,407
Manure used .....farms	5,725	2,065	2,743	781	136
.....acres treated	656,688	196,294	246,907	170,740	42,747
Organic fertilizer used (see text) .....farms	4,730	1,751	2,121	696	162
.....acres treated	336,701	103,575	104,258	102,196	26,672
Acres treated to control-					
Insects .....farms	24,393	9,486	10,303	3,881	723
.....acres	6,513,981	2,235,814	2,031,685	1,806,905	439,577
Weeds, grass, or brush .....farms	28,404	10,876	12,516	4,279	733
.....acres	7,007,896	2,400,211	2,209,122	1,896,994	501,569
Nematodes .....farms	4,381	1,673	1,720	819	169
.....acres	913,554	267,622	265,724	287,275	92,933
Diseases in crops and orchards .....farms	15,192	5,760	6,423	2,538	471
.....acres	2,686,889	901,093	829,007	722,339	234,450

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 5,392	2,075	2,171	949	197
acres on which used	1,059,120	386,884	281,499	307,059	83,678
LAND USE PRACTICES					
Land drained by tile	farms 2,151	850	803	396	102
acres	626,219	209,461	209,369	164,726	42,663
Land artificially drained by ditches	farms 6,533	2,350	2,890	1,100	193
acres	1,769,447	426,096	562,420	649,804	131,127
Land under conservation easement	farms 1,672	592	739	274	67
acres	962,057	251,023	449,716	196,146	65,172
Cropland on which no-till practices were used	farms 3,880	1,510	1,716	529	125
acres	238,454	69,714	105,490	52,358	10,892
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 2,760	1,055	1,113	482	110
acres	763,991	218,219	239,839	260,509	45,424
Cropland on which intensive tillage practices were used (see text)	farms 6,933	2,812	2,647	1,207	267
acres	2,376,172	701,950	742,406	750,328	181,488
Cropland planted to a cover crop (excluding CRP)	farms 6,198	2,023	2,835	1,092	248
acres	350,436	103,553	110,103	109,827	26,953
RENEWABLE ENERGY					
Renewable energy producing systems	farms 14,552	4,844	7,692	1,704	312
Solar panels	farms 13,900	4,516	7,455	1,626	303
Wind turbines	farms 415	186	168	50	11
Methane digesters	farms 57	37	13	6	1
Geothermal/geoexchange systems (see text)	farms 120	56	53	9	2
Small hydro systems	farms 186	84	70	27	5
Biodiesel production systems (see text)	farms 113	59	40	9	5
Ethanol production systems (see text)	farms 79	51	23	5	-
Other	farms 324	137	137	44	6
Wind rights leased to others	farms 200	113	64	23	-
TENURE					
Full owners	farms 55,113	22,595	26,323	5,419	776
Part owners	farms 8,729	3,324	3,713	1,405	287
Tenants	farms 6,679	3,149	2,479	909	142
OWNED AND RENTED LAND					
Land owned	farms 64,022	26,006	30,110	6,842	1,064
acres	16,092,828	6,070,627	5,177,301	3,788,433	1,056,467
Owned land in farms	farms 63,842	25,919	30,036	6,824	1,063
acres	14,378,314	5,481,785	4,644,204	3,358,139	894,186
Land rented or leased from others	farms 15,496	6,509	6,226	2,328	433
acres	10,401,822	3,848,491	3,951,099	2,053,000	549,232
Rented or leased land in farms	farms 15,408	6,473	6,192	2,314	429
acres	10,144,487	3,754,161	3,866,600	1,996,731	526,995
Land rented or leased to others	farms 5,475	2,169	2,283	838	185
acres	1,971,849	683,172	617,596	486,563	184,518
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)					
Total producers (see text)	128,535	29,068	65,030	25,487	8,950
Farms by number of producers:					
1 producer	29,068	29,068	-	-	-
2 producers	32,515	-	32,515	-	-
3 producers	5,445	-	-	5,445	-
4 producers	2,288	-	-	2,288	-
5 or more producers	1,205	-	-	-	1,205
Total male producers (see text)	80,628	22,554	36,031	16,333	5,710
Farms by number of male producers:					
1 producer	51,572	22,554	27,693	1,302	23
2 producers	8,530	-	4,169	4,199	162
3 producers	2,253	-	-	1,903	350
4 producers	507	-	-	231	276
5 or more producers	393	-	-	-	393
Total female producers (see text)	47,907	6,514	28,999	9,154	3,240
Farms by number of female producers:					
1 producer	38,224	6,514	27,693	3,841	176
2 producers	3,290	-	653	2,263	374
3 producers	526	-	-	233	293
4 producers	152	-	-	22	130
5 or more producers	130	-	-	-	130
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)					
Sex of producers:					
Male	78,170	22,554	36,031	16,333	3,252
Female	46,235	6,514	28,999	9,154	1,568
Hired managers (see text)	15,465	2,107	4,739	6,659	1,960
Primary occupation:					
Farming	59,933	15,947	28,391	13,230	2,365
Other	64,472	13,121	36,639	12,257	2,455

See footnote(s) at end of table.

--continued

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.					
Place of residence:					
On farm operated	83,241	20,019	49,360	12,294	1,568
Not on farm operated	41,164	9,049	15,670	13,193	3,252
Days of work off farm:					
None	50,468	12,575	25,755	10,192	1,946
Any	73,937	16,493	39,275	15,295	2,874
1 to 49 days	12,572	2,926	6,700	2,519	427
50 to 99 days	6,683	1,672	3,419	1,332	260
100 to 199 days	10,991	2,559	5,942	2,129	361
200 days or more	43,691	9,336	23,214	9,315	1,826
Years on present farm:					
2 years or less	6,315	1,244	2,796	1,858	417
3 or 4 years	10,800	2,122	5,534	2,572	572
5 to 9 years	20,506	4,050	11,109	4,535	812
10 years or more	86,784	21,652	45,591	16,522	3,019
Average years on present farm	19.4	21.5	19.0	18.4	17.5
Years operating any farm (see text):					
5 years or less	17,103	3,152	8,869	4,204	878
6 to 10 years	17,468	3,496	9,469	3,759	744
11 years or more	89,834	22,420	46,692	17,524	3,198
Average years on any farm	21.9	24.1	21.1	21.4	20.8
Age group:					
Under 25 years	1,149	63	259	719	108
25 to 34 years	6,834	1,133	2,594	2,572	535
35 to 44 years	12,178	2,026	6,216	3,275	661
45 to 54 years	21,317	4,329	11,412	4,556	1,020
55 to 64 years	36,197	8,321	19,966	6,657	1,253
65 to 74 years	30,647	8,115	16,864	4,878	790
75 years and over	16,083	5,081	7,719	2,830	453
Average age	59.2	62.1	59.7	55.4	54.2
Young producers (see text)	8,995	1,336	3,280	3,647	732
Producers of Hispanic, Latino, or Spanish origin	14,597	3,864	6,954	3,129	650
Producers by race:					
American Indian or Alaska Native	1,428	330	816	257	25
Asian	6,651	1,685	3,099	1,550	317
Black or African American	429	121	235	66	7
Native Hawaiian or Other Pacific Islander	487	98	279	88	22
White	113,717	26,391	59,645	23,275	4,406
More than one race reported	1,693	443	956	251	43
Military service (see text):					
Never served	112,292	25,255	58,778	23,706	4,553
Served	12,113	3,813	6,252	1,781	267
Number of persons living in producers' households (see text)	247,542	68,427	112,867	54,651	11,597
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	104,672	27,810	55,067	18,455	3,340
Land use and/or crop decisions	91,351	24,756	47,151	16,480	2,964
Livestock decisions	46,226	12,947	25,892	6,430	957
Record keeping and/or financial management	88,134	25,189	45,886	14,469	2,590
Estate planning or succession planning	67,310	17,742	36,343	11,302	1,923
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	65,244	27,245	30,634	6,511	854
Limited Liability Company	19,773,803	7,748,943	7,014,061	3,951,523	1,059,276
acres	5,466	1,933	2,231	1,107	195
farms	3,587,672	1,378,108	975,862	917,046	316,656
acres					
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	52,390	23,330	25,109	3,628	323
acres	11,607,552	5,516,335	4,368,106	1,391,831	331,280
Partnership	8,021	2,205	3,491	1,990	335
acres	6,214,592	1,584,480	2,471,119	1,820,447	338,546
Registered under State law	6,878	1,843	2,938	1,781	316
acres	5,255,785	1,247,222	1,953,506	1,720,028	335,029
Corporation	7,271	2,319	2,769	1,709	474
acres	5,459,456	1,665,723	1,342,658	1,872,947	578,128
Family held	6,103	1,863	2,424	1,461	355
acres	4,563,761	1,425,421	1,077,656	1,589,601	471,083
More than 10 stockholders	226	57	54	63	52
10 or less stockholders	5,877	1,806	2,370	1,398	303
Other than family held	1,168	456	345	248	119
acres	895,695	240,302	265,002	283,346	107,045
More than 10 stockholders	192	67	35	45	45
10 or less stockholders	976	389	310	203	74
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	2,839	1,214	1,146	406	73
farms	1,241,201	469,408	328,921	269,645	173,227
acres					

See footnote(s) at end of table.

--continued

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
HIRED FARM LABOR					
Hired farm labor farms	30,421	11,831	12,713	4,993	884
workers	377,593	125,536	108,421	100,623	43,013
Workers by days worked:					
150 days or more farms	18,439	6,763	7,110	3,799	767
workers	187,875	62,521	50,015	52,020	23,319
Less than 150 days farms	20,505	7,984	8,838	3,133	550
workers	189,718	63,015	58,406	48,603	19,694
Migrant farm labor on farms with hired labor farms	2,553	951	953	537	112
Migrant farm labor on farms reporting only contract labor farms	953	405	411	120	17
Unpaid workers farms	29,226	10,350	15,193	3,320	363
workers	62,897	19,232	33,523	8,934	1,208
FARMS BY SIZE					
1 to 9 acres	23,400	9,966	12,013	1,303	118
10 to 49 acres	21,756	8,923	10,459	2,134	240
50 to 69 acres	3,117	1,374	1,299	398	46
70 to 99 acres	3,182	1,277	1,381	427	97
100 to 139 acres	2,806	1,121	1,198	412	75
140 to 179 acres	2,369	1,032	967	306	64
180 to 219 acres	1,478	621	530	278	49
220 to 259 acres	1,060	420	431	183	26
260 to 499 acres	3,826	1,542	1,396	751	137
500 to 999 acres	3,072	1,189	1,162	600	121
1,000 to 1,999 acres	2,061	768	786	400	107
2,000 acres or more	2,394	835	893	541	125
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	1,485	642	587	214	42
Vegetable and melon farming (1112)	3,504	1,470	1,441	494	99
Fruit and tree nut farming (1113)	35,119	14,299	15,941	4,243	636
Greenhouse, nursery, and floriculture production (1114)	2,758	1,180	1,116	361	101
Other crop farming (1119)	4,452	2,065	1,893	408	86
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	179	69	68	31	11
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4,273	1,996	1,825	377	75
Beef cattle ranching and farming (112111)	10,332	4,300	5,007	911	114
Cattle feedlots (112112)	97	35	44	18	-
Dairy cattle and milk production (11212)	1,321	445	552	291	33
Hog and pig farming (1122)	370	133	210	27	-
Poultry and egg production (1123)	856	275	472	103	6
Sheep and goat farming (1124)	3,160	1,196	1,740	210	14
Aquaculture and other animal production (1125, 1129) (see text)	7,067	3,028	3,512	453	74
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access	57,813	22,407	27,665	6,704	1,037
Dial-up	1,539	710	649	154	26
DSL	11,934	4,303	5,914	1,458	259
Cable modem	11,818	4,736	5,330	1,530	222
Fiber-optic	2,493	946	1,133	339	75
Mobile internet service for a cell phone or other device (see text)	21,259	8,054	10,104	2,695	406
Satellite	16,142	5,653	8,286	1,906	297
Don't know (see text)	4,399	1,993	1,863	454	89
Other internet service	4,017	1,353	2,073	512	79
Farms by number of households sharing in net income of operation:					
1 household	56,422	25,198	26,345	4,318	561
2 households	9,515	2,617	5,058	1,691	149
3 households	2,439	637	550	1,106	146
4 households	1,246	373	320	427	126
5 or more households	899	243	242	191	223
LIVESTOCK					
Cattle and calves inventory farms	13,694	5,451	6,556	1,507	180
number	5,185,593	1,762,027	1,882,850	1,379,103	161,613
Farms with-					
1 to 9	5,006	2,032	2,605	333	36
10 to 49	4,083	1,718	1,979	350	36
50 to 99	1,324	506	601	194	23
100 to 199	828	318	378	114	18
200 to 499	868	334	377	141	16
500 or more	1,585	543	616	375	51
Cows and heifers that calved farms	11,542	4,553	5,454	1,365	170
number	2,432,701	838,959	921,530	586,058	86,154
Beef cows farms	10,254	4,130	4,888	1,097	139
number	682,372	248,825	288,435	125,639	19,473
Farms with-					
1 to 9	4,587	1,843	2,371	339	34
10 to 49	3,401	1,418	1,563	371	49
50 to 99	977	367	453	140	17
100 to 199	543	208	221	99	15
200 to 499	529	208	212	92	17
500 or more	217	86	68	56	7
Milk cows farms	1,653	562	724	332	35
number	1,750,329	590,134	633,095	460,419	66,681
Farms with-					
1 to 9	380	159	184	37	-

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	58	24	23	11	-
50 to 99	20	6	11	1	2
100 to 199	62	25	30	5	2
200 to 499	249	75	142	30	2
500 or more	884	273	334	248	29
Other cattle (see text)	10,724	4,081	5,162	1,324	157
.....farms					
.....number	2,752,892	923,068	961,320	793,045	75,459
Cattle and calves sold	10,267	4,015	4,817	1,278	157
.....farms					
.....number	3,073,094	1,241,420	973,463	775,134	83,077
.....\$1,000	3,111,410	1,345,961	917,448	788,352	59,649
Calves weighing less than 500 pounds	4,409	1,680	1,972	675	82
.....farms					
.....number	948,562	359,436	314,814	248,023	26,289
Cattle weighing 500 pounds or more	9,430	3,647	4,446	1,184	153
.....farms					
.....number	2,124,532	881,984	658,649	527,111	56,788
Cattle on feed (see text)	141	52	58	29	2
.....farms					
.....number	673,234	347,411	165,205	(D)	(D)
Hogs and pigs inventory	1,389	373	838	150	28
.....farms					
.....number	96,456	11,106	13,669	70,977	704
Farms with-					
1 to 24	1,191	301	746	125	19
25 to 49	102	38	50	8	6
50 to 99	42	7	27	6	2
100 to 199	24	16	5	3	-
200 to 499	17	9	6	1	1
500 or more	13	2	4	7	-
Hogs and pigs sold	1,236	348	741	125	22
.....farms					
.....number	207,768	29,178	24,442	153,623	525
.....\$1,000	31,687	5,533	4,773	21,102	278
Sheep and lambs inventory (see text)	3,807	1,313	2,080	368	46
.....farms					
.....number	475,291	149,351	193,974	130,237	1,729
Sheep and lambs sold	2,303	818	1,233	233	19
.....farms					
.....number	329,375	104,633	147,988	76,297	457
Total horses and ponies inventory	12,088	4,484	6,417	1,066	121
.....farms					
.....number	99,621	38,347	48,307	10,211	2,756
Total horses and ponies sold (see text)	1,704	574	958	150	22
.....farms					
.....number	6,604	2,436	3,433	584	151
Goats, all inventory	3,938	1,241	2,238	432	27
.....farms					
.....number	133,330	43,165	67,955	21,489	721
Goats, all sold	1,920	616	1,068	222	14
.....farms					
.....number	45,846	12,382	27,040	6,242	182
POULTRY					
Layers inventory (see text)	6,546	1,868	3,949	646	83
.....farms					
.....number	14,194,957	(D)	2,706,837	9,432,724	(D)
Farms with-					
1 to 399	6,429	1,849	3,906	600	74
400 to 3,199	66	12	31	15	8
3,200 to 9,999	7	-	5	2	-
10,000 to 19,999	3	2	1	1	-
20,000 to 49,999	11	3	2	6	-
50,000 to 99,999	2	1	1	-	-
100,000 or more	28	1	4	22	1
Pullets for laying flock replacement inventory	1,025	304	615	100	6
.....farms					
.....number	4,484,233	(D)	1,259,518	2,785,848	(D)
Layers sold (see text)	891	243	556	83	9
.....farms					
.....number	6,245,446	(D)	1,151,318	4,451,813	(D)
Pullets for laying flock replacement sold	132	34	85	13	-
.....farms					
.....number	2,040,259	(D)	1,188,258	(D)	-
Broilers and other meat-type chickens sold	366	107	198	59	2
.....farms					
.....number	288,000,313	19,290,771	(D)	250,023,087	(D)
Farms with-					
1 to 1,999	297	87	165	44	1
2,000 to 59,999	18	3	11	4	-
60,000 to 99,999	-	-	-	-	-
100,000 or more	51	17	22	11	1
Turkeys inventory (see text)	623	161	379	66	17
.....farms					
.....number	3,756,534	1,037,877	640,882	2,077,474	301
Turkeys sold (see text)	291	64	183	39	5
.....farms					
.....number	12,735,049	3,522,248	1,703,527	7,509,050	224
CROPS					
Barley for grain	160	65	59	31	5
.....farms					
.....acres	46,843	12,994	23,145	9,803	901
.....bushels	3,407,553	981,648	1,721,295	665,069	39,541
Irrigated	74	29	25	17	3
.....farms					
.....acres	23,251	(D)	10,612	6,726	(D)
Farms by acres harvested:					
1 to 24 acres	29	20	6	2	1
25 to 99 acres	39	13	17	8	1
100 to 249 acres	45	17	18	8	2

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	19	5	6	7	1
500 acres or more	28	10	12	6	-
Corn for grain	farms 335	135	121	71	8
acres	94,541	34,015	30,869	27,246	2,411
bushels	15,521,012	5,591,331	5,257,156	4,280,419	392,106
Irrigated	farms 315	127	112	68	8
acres	92,955	33,758	29,784	27,003	2,410
Farms by acres harvested:					
1 to 24 acres	85	39	33	11	2
25 to 99 acres	69	23	30	13	3
100 to 249 acres	77	26	24	26	1
250 to 499 acres	50	25	15	10	-
500 acres or more	54	22	19	11	2
Corn for silage or greenchop	farms 1,456	519	582	305	50
acres	404,211	129,681	152,571	99,853	22,106
tons	10,151,199	3,232,966	3,814,640	2,611,507	492,086
Irrigated	farms 1,397	489	564	294	50
acres	393,940	126,262	147,595	97,977	22,106
Farms by acres harvested:					
1 to 24 acres	183	89	73	21	-
25 to 99 acres	370	137	167	54	12
100 to 249 acres	364	135	129	89	11
250 to 499 acres	296	84	116	84	12
500 acres or more	243	74	97	57	15
Cotton, all	farms 501	175	188	109	29
acres	301,665	58,126	87,983	142,118	13,438
bales	861,449	166,786	255,375	403,382	35,906
Irrigated	farms 501	175	188	109	29
acres	301,665	58,126	87,983	142,118	13,438
Farms by acres harvested:					
1 to 24 acres	23	14	7	-	2
25 to 99 acres	71	31	25	8	7
100 to 249 acres	128	49	42	28	9
250 to 499 acres	134	48	53	30	3
500 acres or more	145	33	61	43	8
Dry edible beans, excluding chickpeas and limas (see text)					
.....	farms 163	60	56	40	7
acres	12,485	4,651	3,063	4,404	367
cwt	222,791	72,444	66,518	75,534	8,295
Irrigated	farms 134	53	36	38	7
acres	10,935	4,090	(D)	(D)	367
Farms by acres harvested:					
1 to 24 acres	58	25	19	12	2
25 to 99 acres	58	14	28	11	5
100 to 249 acres	39	17	8	14	-
250 to 499 acres	7	4	1	2	-
500 acres or more	1	-	-	1	-
Oats for grain	farms 126	57	52	16	1
acres	11,208	3,924	4,437	(D)	(D)
bushels	733,938	259,435	262,557	(D)	(D)
Irrigated	farms 75	34	30	11	-
acres	8,278	2,814	3,073	2,391	-
Farms by acres harvested:					
1 to 24 acres	54	27	23	3	1
25 to 99 acres	40	20	18	2	-
100 to 249 acres	20	6	6	8	-
250 to 499 acres	8	2	4	2	-
500 acres or more	4	2	1	1	-
Peanuts for nuts	farms 5	2	3	-	-
acres	20	(D)	(D)	-	-
pounds	89,890	(D)	(D)	-	-
Irrigated	farms 5	2	3	-	-
acres	20	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	5	2	3	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Rice	farms 1,100	433	453	176	38
acres	436,710	134,877	167,879	106,448	27,506
cwt	34,121,711	10,956,589	13,532,936	7,701,867	1,930,319
Irrigated	farms 1,100	433	453	176	38
acres	436,710	134,877	167,879	106,448	27,506
Farms by acres harvested:					
1 to 24 acres	48	22	22	3	1
25 to 99 acres	212	93	88	31	-
100 to 249 acres	312	148	109	45	10
250 to 499 acres	289	107	135	38	9
500 acres or more	239	63	99	59	18
Sorghum for grain	farms 25	10	8	7	-
acres	4,488	2,194	1,043	1,251	-
bushels	322,804	101,112	83,754	137,938	-
Irrigated	farms 18	8	5	5	-
acres	2,470	(D)	472	(D)	-
Farms by acres harvested:					
1 to 24 acres	2	1	1	-	-
25 to 99 acres	9	4	3	2	-
100 to 249 acres	8	2	3	3	-

See footnote(s) at end of table.

--continued

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
Sorghum for grain - Con.					
Farms by acres harvested: - Con.					
250 to 499 acres	5	2	1	2	-
500 acres or more	1	1	-	-	-
Sugarbeets for sugar	54	24	27	2	1
farms	(D)	10,722	12,803	(D)	(D)
acres	1,049,008	446,308	537,485	(D)	(D)
tons	54	24	27	2	1
Irrigated	25,096	10,722	(D)	(D)	(D)
farms					
acres					
Sunflower seed, all	151	48	63	35	5
farms	54,209	16,780	22,734	13,608	1,087
acres	49,871,358	13,488,505	21,486,080	13,372,883	1,523,890
pounds	116	35	47	30	4
Irrigated	41,362	(D)	17,626	12,139	(D)
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	14	4	6	4	-
25 to 99 acres	37	10	14	10	3
100 to 249 acres	46	17	20	8	1
250 to 499 acres	13	1	8	4	-
500 acres or more	41	16	15	9	1
Wheat for grain, all	713	280	256	158	19
farms	227,712	75,741	68,992	76,124	6,855
acres	17,904,328	5,771,968	5,645,002	5,894,684	592,674
bushels	478	176	179	110	13
Irrigated	137,793	37,297	45,334	49,127	6,035
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	83	32	34	13	4
25 to 99 acres	171	86	57	25	3
100 to 249 acres	217	80	79	52	6
250 to 499 acres	128	45	48	33	2
500 acres or more	114	37	38	35	4
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	6,807	2,736	2,963	967	141
farms	1,555,233	545,843	577,041	363,075	69,274
acres	8,472,919	2,878,497	3,099,985	2,069,193	425,244
tons, dry equivalent	5,087	1,979	2,195	796	117
Irrigated	1,344,102	468,226	485,673	329,536	60,667
farms					
acres					
Farms by acres harvested:					
1 to 24 acres	2,279	955	1,127	178	19
25 to 99 acres	1,787	765	774	215	33
100 to 249 acres	1,174	454	478	214	28
250 to 499 acres	733	266	290	156	21
500 acres or more	834	296	294	204	40
Alfalfa hay	2,925	1,177	1,197	474	77
farms	771,596	274,614	281,810	178,050	37,122
acres	4,656,210	1,642,491	1,659,619	1,081,634	272,466
tons, dry	2,713	1,066	1,123	451	73
Irrigated	727,299	258,105	262,283	171,389	35,522
farms					
acres					
Other dry hay (see text)	3,725	1,445	1,715	494	71
farms	472,269	170,716	184,362	99,258	17,933
acres	1,808,893	615,223	703,286	429,402	60,982
tons, dry	2,224	828	1,006	338	52
Irrigated	341,815	123,576	123,746	82,066	12,427
farms					
acres					
Field and grass seed crops, all	140	65	52	22	1
farms	59,786	15,589	32,562	(D)	(D)
acres	135	62	52	20	1
Irrigated	59,012	15,408	32,562	(D)	(D)
farms					
acres					
Land in vegetables (see text)	4,868	1,944	2,083	698	143
farms	923,920	243,816	247,993	320,722	111,389
acres	4,866	1,944	2,081	698	143
Irrigated	(D)	243,816	(D)	320,722	111,389
farms					
acres					
Farms by acres harvested:					
0.1 to 4.9 acres	2,805	1,148	1,346	272	39
5.0 to 24.9 acres	726	323	286	101	16
25.0 to 99.9 acres	417	167	153	70	27
100.0 to 249.9 acres	251	87	103	51	10
250.0 acres or more	669	219	195	204	51
Beans, snap	753	279	319	119	36
farms	7,519	1,459	2,405	2,353	1,303
acres	80	36	30	13	1
Harvested for processing	2,118	(D)	613	1,197	(D)
farms					
acres					
Peas, green	261	99	96	49	17
farms	1,237	329	144	373	390
acres	17	11	4	2	-
Harvested for processing	(D)	4	(Z)	(D)	-
farms	507	194	206	83	24
acres	41,413	11,072	18,338	10,500	1,503
Harvested for processing	46	22	13	9	2
farms	6,918	1,862	(D)	(D)	(D)
acres					
Farms by acres harvested:					
0.1 to 4.9 acres	414	149	184	62	19
5.0 to 24.9 acres	14	8	3	3	-
25.0 to 99.9 acres	23	13	2	5	3
100.0 to 249.9 acres	12	4	7	1	-
250.0 acres or more	44	20	10	12	2
Sweet corn	507	156	243	86	22
farms	31,794	2,197	6,583	12,980	10,034
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 vegetables (see text) - Con.					
Sweet corn - Con.					
Harvested for processing farms	33	8	17	8	-
acres	45	(D)	(D)	(D)	-
Sweet potatoes farms	260	81	124	53	2
acres	21,565	5,613	11,810	(D)	(D)
Harvested for processing farms	55	19	23	12	1
acres	2,385	(D)	1,276	642	(D)
Tomatoes in the open farms	2,211	789	1,021	338	63
acres	253,267	67,232	74,662	101,945	9,428
Harvested for processing farms	344	119	119	94	12
acres	228,918	56,327	68,243	95,476	8,871
Land in orchards (see text) farms	37,327	14,965	17,005	4,660	697
acres	3,636,336	1,359,493	1,066,922	919,476	290,445
Irrigated farms	37,320	14,960	17,004	4,659	697
acres	3,636,317	1,359,480	1,066,918	919,474	290,445
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	12,912	5,178	6,860	788	86
5.0 to 24.9 acres	11,034	4,481	5,165	1,277	111
25.0 to 99.9 acres	7,176	2,969	2,873	1,119	215
100.0 to 249.9 acres	3,336	1,333	1,198	701	104
250.0 acres or more	2,869	1,004	909	775	181
Apples farms	1,801	626	939	206	30
bearing and nonbearing acres	13,637	6,200	4,986	2,347	104
Grapes farms	11,812	4,433	5,331	1,740	308
bearing and nonbearing acres	935,272	343,749	269,106	241,640	80,778
Peaches, all farms	1,688	570	833	252	33
bearing and nonbearing acres	44,987	15,815	14,844	12,196	2,131
Citrus fruit, all farms	6,581	2,690	3,052	722	117
bearing and nonbearing acres	312,162	137,766	81,738	73,561	19,096
Almonds farms	7,611	3,089	3,164	1,196	162
bearing and nonbearing acres	1,265,815	463,277	395,608	330,914	76,016
Pecans farms	311	93	187	25	6
bearing and nonbearing acres	6,075	1,848	2,238	756	1,233
Walnuts, English farms	5,676	2,291	2,506	767	112
bearing and nonbearing acres	416,201	143,844	137,419	106,327	28,612
Land in berries (see text) farms	1,840	676	863	243	58
acres	52,930	19,716	12,944	13,985	6,284

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	California	Alameda	Alpine	Amador	Butte	Calaveras
Farms number	70,521	446	6	482	1,912	699
Land in farms .....acres	24,522,801	183,282	3,173	181,492	348,300	239,594
Average size of farm .....acres	348	411	529	377	182	343
Median size of farm .....acres	20	20	365	44	20	28
Estimated market value of land and buildings:						
Average per farm .....dollars	3,252,414	2,920,388	2,418,390	1,677,097	2,193,553	1,218,142
Average per acre .....dollars	9,353	7,106	4,573	4,454	12,042	3,554
Estimated market value of all machinery and equipment .....\$1,000	11,640,729	25,875	624	27,462	311,783	36,788
Average per farm .....dollars	165,070	58,016	104,011	56,975	163,066	52,629
Farms by size:						
1 to 9 acres	23,400	179	-	92	622	198
10 to 49 acres	21,756	100	2	171	625	219
50 to 179 acres	11,474	65	-	98	304	114
180 to 499 acres	6,364	53	1	51	230	56
500 to 999 acres	3,072	13	2	40	76	68
1,000 acres or more	4,455	36	1	30	55	44
Total cropland .....farms	52,860	218	3	247	1,470	302
.....acres	9,597,439	17,276	(D)	14,646	214,211	14,848
Harvested cropland .....farms	49,533	188	1	229	1,426	252
.....acres	7,857,512	7,247	(D)	8,207	191,161	3,289
Irrigated land .....farms	52,362	191	3	266	1,534	301
.....acres	7,833,593	7,511	(D)	10,364	192,534	5,823
Market value of agricultural products sold (see text) .....\$1,000	45,154,359	46,164	(D)	31,029	524,155	27,435
Average per farm .....dollars	640,297	103,507	(D)	64,376	274,139	39,249
Crops, including nursery and greenhouse crops .....\$1,000	33,353,834	35,752	(D)	23,202	507,638	9,613
Livestock, poultry, and their products .....\$1,000	11,800,525	10,413	(D)	7,827	16,517	17,822
Farms by value of sales:						
Less than \$2,500	19,111	190	4	174	486	327
\$2,500 to \$4,999	4,972	18	-	37	138	56
\$5,000 to \$9,999	6,689	59	-	48	164	80
\$10,000 to \$24,999	8,306	61	1	64	230	92
\$25,000 to \$49,999	5,952	34	1	47	190	56
\$50,000 to \$99,999	5,667	36	-	43	158	34
\$100,000 or more	19,824	48	-	69	546	54
Government payments (see text) .....farms	5,306	28	1	29	117	65
.....\$1,000	127,938	201	(D)	146	6,677	1,050
Total income from farm-related sources .....farms	21,059	121	3	110	708	124
.....\$1,000	1,404,033	19,704	(D)	3,102	45,875	1,688
Total farm production expenses .....\$1,000	37,775,929	48,911	293	35,376	424,468	32,416
Average per farm .....dollars	535,669	109,666	48,850	73,395	222,002	46,375
Net cash farm income of the operations .....farms	70,521	446	6	482	1,912	699
.....\$1,000	8,910,399	17,158	(D)	-1,099	152,239	-2,243
Average per farm .....dollars	126,351	38,471	(D)	-2,280	79,623	-3,209
Livestock and poultry:						
Cattle and calves inventory .....farms	13,694	141	3	183	234	317
.....number	5,185,593	18,524	281	15,209	14,246	22,093
Beef cows .....farms	10,254	125	2	167	199	253
.....number	682,372	11,526	(D)	(D)	(D)	10,801
Milk cows .....farms	1,653	3	-	3	10	17
.....number	1,750,329	41	-	(D)	(D)	173
Cattle and calves sold .....farms	10,267	124	1	157	158	201
.....number	3,073,094	8,818	(D)	6,854	12,682	11,478
Hogs and pigs inventory .....farms	1,389	1	-	4	28	27
.....number	96,456	(D)	-	15	1,538	110
Hogs and pigs sold .....farms	1,236	2	-	4	45	22
.....number	207,768	(D)	-	14	3,799	64
Sheep and lambs inventory .....farms	3,807	50	-	34	95	58
.....number	475,291	737	-	774	2,868	1,443
Layers inventory (see text) .....farms	6,546	53	2	65	185	132
.....number	14,194,957	1,366	(D)	1,475	5,543	2,397
Broilers and other meat-type chickens sold .....farms	366	1	1	3	19	1
.....number	288,000,313	(D)	(D)	35	5,336	(D)
Selected crops harvested:						
Corn for grain .....farms	335	-	-	-	5	2
.....acres	94,541	-	-	-	1,750	(D)
.....bushels	15,521,012	-	-	-	289,334	(D)
Corn for silage or greenchop .....farms	1,456	-	-	-	2	-
.....acres	404,211	-	-	-	(D)	-
.....tons	10,151,199	-	-	-	(D)	-
Wheat for grain, all .....farms	713	-	-	2	4	-
.....acres	227,712	-	-	(D)	(D)	-
.....bushels	17,904,328	-	-	(D)	(D)	-
Durum wheat for grain .....farms	206	-	-	-	-	-
.....acres	45,664	-	-	-	-	-
.....bushels	4,115,938	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	88	-	-	-	-	-
.....acres	13,030	-	-	-	-	-
.....bushels	1,056,939	-	-	-	-	-
Winter wheat for grain .....farms	483	-	-	2	4	-
.....acres	169,018	-	-	(D)	(D)	-
.....bushels	12,731,451	-	-	(D)	(D)	-
Oats for grain .....farms	126	-	-	-	-	-
.....acres	11,208	-	-	-	-	-
.....bushels	733,938	-	-	-	-	-
Barley for grain .....farms	160	-	-	-	2	-
.....acres	46,843	-	-	-	(D)	-
.....bushels	3,407,553	-	-	-	(D)	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Farms .....number	751	459	90	1,390	4,774	1,173
Land in farms .....acres	456,873	155,572	19,770	91,006	1,646,540	466,734
Average size of farm .....acres	608	339	220	65	345	398
Median size of farm .....acres	160	10	31	10	40	56
Estimated market value of land and buildings:						
Average per farm .....dollars	4,846,803	2,346,158	1,826,521	649,878	3,917,829	3,547,184
Average per acre .....dollars	7,967	6,922	8,315	9,926	11,359	8,915
Estimated market value of all machinery and equipment .....\$1,000	240,932	42,962	14,139	57,529	1,120,848	291,338
Average per farm .....dollars	320,815	93,600	157,104	41,388	234,782	248,370
Farms by size:						
1 to 9 acres	49	218	25	597	745	219
10 to 49 acres	169	129	28	562	1,837	348
50 to 179 acres	174	46	23	153	1,076	207
180 to 499 acres	168	27	9	44	523	214
500 to 999 acres	79	11	1	16	277	85
1,000 acres or more	112	28	4	18	316	100
Total cropland .....farms	665	297	52	905	4,105	950
Harvested cropland .....acres	277,474	41,481	7,878	8,420	1,142,664	265,050
Irrigated land .....farms	631	257	39	791	3,951	922
.....acres	246,949	30,142	5,349	5,500	1,002,054	229,394
Market value of agricultural products sold (see text) .....\$1,000	553,916	83,229	43,390	24,533	5,742,769	628,742
Average per farm .....dollars	737,572	181,326	482,112	17,650	1,202,926	536,012
Crops, including nursery and greenhouse crops .....\$1,000	544,843	64,406	11,111	21,352	4,083,741	521,193
Livestock, poultry, and their products .....\$1,000	9,073	18,823	32,279	3,181	1,659,028	107,549
Farms by value of sales:						
Less than \$2,500	103	173	34	685	804	164
\$2,500 to \$4,999	15	43	14	151	158	69
\$5,000 to \$9,999	39	47	4	193	263	75
\$10,000 to \$24,999	51	63	13	168	359	125
\$25,000 to \$49,999	59	41	10	95	420	112
\$50,000 to \$99,999	73	31	8	46	530	117
\$100,000 or more	411	61	7	52	2,240	511
Government payments (see text) .....farms	233	28	1	18	369	185
.....\$1,000	9,646	503	(D)	82	8,894	3,676
Total income from farm-related sources .....farms	340	129	33	244	1,664	484
.....\$1,000	26,328	6,342	656	2,979	115,085	24,725
Total farm production expenses .....\$1,000	488,339	82,821	38,260	40,057	4,703,873	511,774
Average per farm .....dollars	650,251	180,439	425,107	28,818	985,311	436,295
Net cash farm income of the operations .....farms	751	459	90	1,390	4,774	1,173
.....\$1,000	101,551	7,252	5,796	-12,463	1,162,874	145,369
Average per farm .....dollars	135,221	15,799	64,395	-8,966	243,585	123,929
Livestock and poultry:						
Cattle and calves inventory .....farms	78	98	54	272	502	222
.....number	17,064	28,807	9,678	6,281	375,990	62,123
Beef cows .....farms	65	91	41	209	371	154
.....number	11,273	(D)	793	3,139	16,301	15,531
Milk cows .....farms	4	2	7	14	65	28
.....number	80	(D)	6,452	36	102,796	15,533
Cattle and calves sold .....farms	67	76	41	139	392	184
.....number	8,466	15,053	4,024	2,489	409,705	40,030
Hogs and pigs inventory .....farms	12	14	7	59	33	4
.....number	235	130	29	427	3,200	387
Hogs and pigs sold .....farms	5	14	4	72	22	5
.....number	342	162	(D)	578	(D)	982
Sheep and lambs inventory .....farms	16	37	9	142	121	52
.....number	742	2,291	129	1,559	30,883	1,961
Layers inventory (see text) .....farms	18	76	17	303	165	56
.....number	599	3,194	396	6,396	(D)	1,895
Broilers and other meat-type chickens sold .....farms	-	1	-	11	31	2
.....number	-	(D)	-	210	(D)	(D)
Selected crops harvested:						
Corn for grain .....farms	14	3	-	-	12	31
.....acres	3,460	(D)	-	-	1,365	3,663
.....bushels	508,002	(D)	-	-	210,733	670,494
Corn for silage or greenchop .....farms	-	1	-	-	90	32
.....acres	-	(D)	-	-	27,090	4,908
.....tons	-	(D)	-	-	562,287	115,816
Wheat for grain, all .....farms	32	3	-	-	87	16
.....acres	6,963	(D)	-	-	38,612	3,279
.....bushels	529,998	(D)	-	-	3,087,441	253,457
Durum wheat for grain .....farms	4	-	-	-	48	4
.....acres	(D)	-	-	-	12,114	380
.....bushels	(D)	-	-	-	1,031,083	34,497
Other spring wheat for grain (see text) .....farms	1	-	-	-	5	-
.....acres	(D)	-	-	-	647	-
.....bushels	(D)	-	-	-	14,851	-
Winter wheat for grain .....farms	28	3	-	-	51	13
.....acres	6,669	(D)	-	-	25,851	2,899
.....bushels	499,432	(D)	-	-	2,041,507	218,960
Oats for grain .....farms	-	-	-	-	4	4
.....acres	-	-	-	-	403	692
.....bushels	-	-	-	-	24,808	(D)
Barley for grain .....farms	1	-	-	-	17	5
.....acres	(D)	-	-	-	4,313	624
.....bushels	(D)	-	-	-	215,934	41,816

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Farms number	849	396	85	1,731	963	636
Land in farms .....acres	621,043	521,729	286,859	2,295,497	615,958	138,430
Average size of farm .....acres	731	1,317	3,375	1,326	640	218
Median size of farm .....acres	60	510	160	118	58	22
Estimated market value of land and buildings:						
Average per farm .....dollars	2,260,162	14,670,312	2,093,360	9,787,244	6,917,469	1,426,769
Average per acre .....dollars	3,090	11,135	620	7,380	10,815	6,555
Estimated market value of all machinery and equipment .....\$1,000	75,875	350,455	5,987	703,184	336,717	43,101
Average per farm .....dollars	89,370	884,987	70,430	406,230	349,654	67,768
Farms by size:						
1 to 9 acres	183	41	17	335	206	186
10 to 49 acres	213	57	18	363	265	255
50 to 179 acres	173	38	13	311	191	121
180 to 499 acres	117	59	6	262	120	41
500 to 999 acres	39	62	9	156	92	15
1,000 acres or more	124	139	22	304	89	18
Total cropland .....farms	491	346	27	1,099	797	527
.....acres	20,618	504,037	13,579	954,059	488,461	20,079
Harvested cropland .....farms	448	337	24	1,025	766	487
.....acres	14,040	467,445	2,126	747,172	392,566	15,425
Irrigated land .....farms	359	339	48	1,075	818	455
.....acres	20,733	456,089	17,099	730,711	371,699	13,906
Market value of agricultural products sold (see text) .....\$1,000	227,397	1,859,678	10,609	4,076,783	1,649,272	71,869
Average per farm .....dollars	267,840	4,696,156	124,810	2,355,161	1,712,640	113,002
Crops, including nursery and greenhouse crops .....\$1,000	(D)	1,222,570	1,522	3,435,861	825,626	69,361
Livestock, poultry, and their products .....\$1,000	(D)	637,108	9,086	640,922	823,646	2,508
Farms by value of sales:						
Less than \$2,500	283	25	44	450	193	209
\$2,500 to \$4,999	71	4	7	111	50	43
\$5,000 to \$9,999	84	10	7	93	52	67
\$10,000 to \$24,999	104	23	5	124	82	106
\$25,000 to \$49,999	83	23	2	69	59	69
\$50,000 to \$99,999	67	22	7	86	71	43
\$100,000 or more	157	289	13	798	456	99
Government payments (see text) .....farms	33	109	14	239	287	35
.....\$1,000	626	3,640	1,101	5,101	5,849	106
Total income from farm-related sources .....farms	267	216	20	568	333	126
.....\$1,000	6,578	46,982	3,352	86,502	29,132	1,736
Total farm production expenses .....\$1,000	201,215	1,635,982	12,809	3,255,761	1,385,025	64,315
Average per farm .....dollars	237,002	4,131,267	150,698	1,880,856	1,438,240	101,124
Net cash farm income of the operations .....farms	849	396	85	1,731	963	636
.....\$1,000	33,385	274,318	2,253	912,624	299,228	9,396
Average per farm .....dollars	39,323	692,722	26,505	527,223	310,725	14,773
Livestock and poultry:						
Cattle and calves inventory .....farms	408	42	32	447	232	90
.....number	70,894	415,340	12,709	343,608	326,086	3,640
Beef cows .....farms	311	22	29	333	106	74
.....number	17,412	(D)	(D)	41,537	4,236	2,051
Milk cows .....farms	96	2	1	41	101	4
.....number	23,894	(D)	(D)	116,605	173,404	5
Cattle and calves sold .....farms	368	42	26	340	173	55
.....number	34,484	354,407	6,634	183,460	237,965	1,052
Hogs and pigs inventory .....farms	27	2	2	47	16	10
.....number	370	(D)	(D)	1,695	129	236
Hogs and pigs sold .....farms	25	2	2	50	14	23
.....number	350	(D)	(D)	3,498	153	215
Sheep and lambs inventory .....farms	95	8	4	73	25	53
.....number	5,379	48,079	56	93,730	(D)	(D)
Layers inventory (see text) .....farms	145	16	3	156	52	64
.....number	4,164	494	(D)	(D)	972	2,752
Broilers and other meat-type chickens sold .....farms	9	-	-	6	3	3
.....number	795	-	-	30	(D)	450
Selected crops harvested:						
Corn for grain .....farms	-	3	-	3	16	1
.....acres	-	989	-	275	1,346	(D)
.....bushels	-	146,795	-	43,209	256,779	(D)
Corn for silage or greenchop .....farms	27	6	-	63	171	-
.....acres	919	1,669	-	26,410	38,905	-
.....tons	20,363	69,490	-	727,984	871,295	-
Wheat for grain, all .....farms	5	73	-	31	59	3
.....acres	13	19,904	-	11,722	21,188	10
.....bushels	975	1,822,527	-	841,165	1,675,035	(D)
Durum wheat for grain .....farms	-	68	-	7	21	1
.....acres	-	19,149	-	(D)	7,084	(D)
.....bushels	-	1,730,775	-	(D)	720,312	(D)
Other spring wheat for grain (see text) .....farms	5	2	-	1	11	1
.....acres	13	(D)	-	(D)	1,859	(D)
.....bushels	975	(D)	-	(D)	113,449	(D)
Winter wheat for grain .....farms	-	6	-	28	37	1
.....acres	-	(D)	-	11,097	12,245	(D)
.....bushels	-	(D)	-	793,272	841,274	(D)
Oats for grain .....farms	-	5	-	4	3	1
.....acres	-	439	-	1,392	45	(D)
.....bushels	-	29,872	-	91,566	2,025	(D)
Barley for grain .....farms	-	-	-	6	3	1
.....acres	-	-	-	1,585	628	(D)
.....bushels	-	-	-	131,381	(D)	(D)

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Farms .....number	377	1,035	1,386	343	299	1,128
Land in farms .....acres	473,413	57,809	645,358	140,075	301,362	781,737
Average size of farm .....acres	1,256	56	466	408	1,008	693
Median size of farm .....acres	110	4	78	63	150	71
Estimated market value of land and buildings:						
Average per farm .....dollars	2,685,457	1,037,785	5,102,429	2,393,811	2,080,275	2,653,485
Average per acre .....dollars	2,139	18,580	10,958	5,862	2,064	3,829
Estimated market value of all machinery and equipment .....\$1,000	47,811	58,077	318,616	35,050	16,547	99,221
Average per farm .....dollars	126,819	56,113	229,882	102,186	55,341	87,962
Farms by size:						
1 to 9 acres	52	722	172	81	37	200
10 to 49 acres	91	208	405	73	67	303
50 to 179 acres	81	61	434	61	55	250
180 to 499 acres	49	19	165	48	44	192
500 to 999 acres	40	15	90	32	27	58
1,000 acres or more	64	10	120	48	69	125
Total cropland .....farms	227	584	1,036	185	64	786
.....acres	56,281	29,624	346,133	13,744	5,824	64,296
Harvested cropland .....farms	173	536	964	162	42	742
.....acres	36,183	12,806	299,754	10,142	620	30,892
Irrigated land .....farms	194	520	987	144	63	667
.....acres	53,594	13,800	300,234	4,978	2,775	27,883
Market value of agricultural products sold (see text) .....\$1,000	45,964	154,608	1,492,587	95,342	24,729	172,993
Average per farm .....dollars	121,922	149,380	1,076,903	277,964	82,706	153,362
Crops, including nursery and greenhouse crops .....\$1,000	20,676	133,773	1,155,326	11,078	1,894	149,847
Livestock, poultry, and their products .....\$1,000	25,289	20,835	337,261	84,263	22,835	23,145
Farms by value of sales:						
Less than \$2,500	131	537	358	71	118	318
\$2,500 to \$4,999	40	67	38	38	19	86
\$5,000 to \$9,999	23	94	71	25	28	124
\$10,000 to \$24,999	49	102	89	37	39	175
\$25,000 to \$49,999	23	66	76	46	42	106
\$50,000 to \$99,999	34	54	79	33	17	85
\$100,000 or more	77	115	675	93	36	234
Government payments (see text) .....farms	47	22	117	45	70	37
.....\$1,000	1,473	523	2,192	712	1,670	226
Total income from farm-related sources .....farms	96	222	490	114	108	280
.....\$1,000	2,671	24,763	39,152	3,740	1,292	10,016
Total farm production expenses .....\$1,000	45,487	182,548	1,094,035	80,443	22,976	155,887
Average per farm .....dollars	120,654	176,375	789,347	234,526	76,841	138,198
Net cash farm income of the operations .....farms	377	1,035	1,386	343	299	1,128
.....\$1,000	4,622	-2,654	439,897	19,352	4,715	27,347
Average per farm .....dollars	12,261	-2,564	317,386	56,419	15,769	24,244
Livestock and poultry:						
Cattle and calves inventory .....farms	202	73	289	144	192	339
.....number	38,630	6,889	165,635	36,013	37,406	25,949
Beef cows .....farms	166	63	214	100	167	273
.....number	22,521	(D)	12,701	8,313	(D)	16,556
Milk cows .....farms	8	1	34	31	1	13
.....number	22	(D)	66,038	10,895	(D)	1,182
Cattle and calves sold .....farms	146	20	215	121	160	219
.....number	22,455	1,188	74,685	13,539	22,978	18,812
Hogs and pigs inventory .....farms	24	26	16	8	7	52
.....number	154	145	94	409	54	378
Hogs and pigs sold .....farms	25	18	11	8	10	27
.....number	314	138	154	354	33	430
Sheep and lambs inventory .....farms	36	70	58	39	30	150
.....number	5,876	857	992	12,469	533	7,201
Layers inventory (see text) .....farms	48	132	80	46	45	138
.....number	837	3,005	1,996	23,433	1,924	3,817
Broilers and other meat-type chickens sold .....farms	1	15	6	8	1	7
.....number	(D)	865	(D)	1,892	(D)	585
Selected crops harvested:						
Corn for grain .....farms	-	2	6	-	-	-
.....acres	-	(D)	623	-	-	-
.....bushels	-	(D)	127,361	-	-	-
Corn for silage or greenchop .....farms	-	-	32	1	-	-
.....acres	-	-	17,957	(D)	-	-
.....tons	-	-	454,701	(D)	-	-
Wheat for grain, all .....farms	5	2	15	3	-	1
.....acres	688	(D)	3,500	3	-	(D)
.....bushels	74,272	(D)	182,899	411	-	(D)
Durum wheat for grain .....farms	-	-	1	3	-	1
.....acres	-	-	(D)	3	-	(D)
.....bushels	-	-	(D)	411	-	(D)
Other spring wheat for grain (see text) .....farms	1	-	-	-	-	-
.....acres	(D)	-	-	-	-	-
.....bushels	(D)	-	-	-	-	-
Winter wheat for grain .....farms	5	2	14	-	-	-
.....acres	(D)	(D)	(D)	-	-	-
.....bushels	(D)	(D)	(D)	-	-	-
Oats for grain .....farms	-	1	3	-	-	-
.....acres	-	(D)	191	-	-	-
.....bushels	-	(D)	15,128	-	-	-
Barley for grain .....farms	1	2	3	-	-	-
.....acres	(D)	(D)	95	-	-	-
.....bushels	(D)	(D)	4,925	-	-	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Farms number	2,337	423	65	1,104	1,866	673	193
Land in farms acres	946,385	571,191	73,031	1,340,142	255,778	52,061	32,401
Average size of farm acres	405	1,350	1,124	1,214	137	77	168
Median size of farm acres	40	239	36	80	11	10	4
Estimated market value of land and buildings:							
Average per farm dollars	5,299,308	2,640,981	2,158,060	8,944,364	6,052,361	574,346	3,205,502
Average per acre dollars	13,086	1,956	1,921	7,368	44,154	7,425	19,094
Estimated market value of all machinery and equipment \$1,000	782,567	82,713	9,143	889,335	175,969	23,051	31,350
Average per farm dollars	334,860	195,540	140,666	805,557	94,303	34,251	162,436
Farms by size:							
1 to 9 acres	384	41	12	276	843	295	130
10 to 49 acres	867	65	24	227	555	253	31
50 to 179 acres	465	81	6	148	256	74	14
180 to 499 acres	284	66	6	138	103	34	11
500 to 999 acres	165	52	2	92	57	11	4
1,000 acres or more	172	118	15	223	52	6	3
Total cropland farms	1,851	319	36	789	1,788	377	147
Harvested cropland acres	546,460	159,907	7,913	366,709	67,701	4,816	9,564
Irrigated land farms	1,777	283	30	704	1,753	318	142
..... acres	497,467	115,640	7,591	299,378	60,978	3,313	5,803
Market value of agricultural products sold (see text) \$1,000	2,938,396	114,784	9,573	4,116,149	573,231	12,462	82,508
Average per farm dollars	1,257,337	271,357	147,270	3,728,396	307,198	18,517	427,500
Crops, including nursery and greenhouse crops \$1,000	1,290,175	80,529	6,279	4,077,795	560,242	6,798	82,070
Livestock, poultry, and their products \$1,000	1,648,221	34,255	3,294	38,354	12,990	5,664	437
Farms by value of sales:							
Less than \$2,500	409	90	31	292	210	308	42
\$2,500 to \$4,999	94	30	3	44	118	74	16
\$5,000 to \$9,999	132	58	4	100	177	118	32
\$10,000 to \$24,999	225	34	5	114	261	81	30
\$25,000 to \$49,999	172	27	2	91	273	43	15
\$50,000 to \$99,999	205	49	2	67	271	20	12
\$100,000 or more	1,100	135	18	396	556	29	46
Government payments (see text) farms	292	132	3	82	40	28	6
..... \$1,000	8,726	2,537	(D)	1,269	924	173	6
Total income from farm-related sources farms	1,020	151	14	342	371	131	44
..... \$1,000	80,652	9,629	2,384	26,711	32,533	2,893	6,704
Total farm production expenses \$1,000	2,472,837	104,393	10,543	3,192,115	512,909	22,069	73,021
Average per farm dollars	1,058,125	246,792	162,205	2,891,409	274,871	32,792	378,346
Net cash farm income of the operations farms	2,337	423	65	1,104	1,866	673	193
..... \$1,000	554,937	22,557	1,474	952,014	93,780	-6,540	16,197
Average per farm dollars	237,457	53,326	22,680	862,332	50,257	-9,718	83,921
Livestock and poultry:							
Cattle and calves inventory farms	558	203	25	303	91	151	13
..... number	574,871	59,392	5,685	47,266	7,806	4,108	118
Beef cows farms	326	172	13	249	77	118	5
..... number	33,199	(D)	(D)	21,257	(D)	2,183	(D)
Milk cows farms	202	2	1	7	1	10	2
..... number	272,534	(D)	(D)	1,445	(D)	21	(D)
Cattle and calves sold farms	481	188	13	242	63	113	6
..... number	229,526	36,427	2,522	27,665	11,220	1,664	35
Hogs and pigs inventory farms	35	26	6	17	7	45	4
..... number	1,007	406	18	157	99	513	46
Hogs and pigs sold farms	19	26	7	16	7	39	4
..... number	1,544	461	18	165	45	566	111
Sheep and lambs inventory farms	95	39	1	55	31	77	7
..... number	25,235	7,723	(D)	2,179	1,010	1,869	121
Layers inventory (see text) farms	118	56	14	75	90	173	10
..... number	3,516,959	1,194	211	1,716	4,769	3,743	351
Broilers and other meat-type chickens sold farms	9	5	-	6	1	10	-
..... number	(D)	10	-	60	(D)	(D)	-
Selected crops harvested:							
Corn for grain farms	24	1	-	13	-	-	-
..... acres	5,490	(D)	-	340	-	-	-
..... bushels	934,974	(D)	-	53,716	-	-	-
Corn for silage or greenchop farms	275	-	-	-	-	-	-
..... acres	83,030	-	-	-	-	-	-
..... tons	2,142,183	-	-	-	-	-	-
Wheat for grain, all farms	32	21	-	2	1	-	-
..... acres	11,379	8,090	-	(D)	(D)	-	-
..... bushels	1,008,236	766,022	-	(D)	(D)	-	-
Durum wheat for grain farms	6	-	-	1	-	-	-
..... acres	(D)	-	-	(D)	-	-	-
..... bushels	(D)	-	-	(D)	-	-	-
Other spring wheat for grain (see text) farms	1	9	-	-	-	-	-
..... acres	(D)	3,779	-	-	-	-	-
..... bushels	(D)	348,246	-	-	-	-	-
Winter wheat for grain farms	28	14	-	1	1	-	-
..... acres	10,572	4,311	-	(D)	(D)	-	-
..... bushels	924,102	417,776	-	(D)	(D)	-	-
Oats for grain farms	14	1	-	-	1	-	-
..... acres	918	(D)	-	-	(D)	-	-
..... bushels	49,134	(D)	-	-	(D)	-	-
Barley for grain farms	9	22	-	12	-	-	1
..... acres	1,252	6,748	-	3,569	-	-	(D)
..... bushels	89,484	618,257	-	173,755	-	-	(D)

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Farms .....number	1,237	162	2,667	1,161	610	1,062	5,082
Land in farms acres	118,537	190,922	263,796	260,212	520,127	68,228	222,094
Average size of farm acres	96	1,179	99	224	853	64	44
Median size of farm acres	10	51	6	13	14	5	5
Estimated market value of land and buildings:							
Average per farm dollars	643,458	2,707,681	1,794,629	2,252,041	3,043,028	1,278,283	1,014,281
Average per acre dollars	6,715	2,298	18,144	10,048	3,569	19,897	23,209
Estimated market value of all machinery and equipment \$1,000	55,627	14,001	273,504	149,816	60,293	82,866	221,216
Average per farm dollars	44,969	86,429	102,551	129,041	98,840	78,028	43,529
Farms by size:							
1 to 9 acres	588	34	1,526	479	252	669	3,528
10 to 49 acres	464	39	798	297	114	227	1,084
50 to 179 acres	125	39	195	175	81	99	281
180 to 499 acres	32	16	54	104	59	43	125
500 to 999 acres	15	8	39	37	38	8	24
1,000 acres or more	13	26	55	69	66	16	40
Total cropland farms	623	96	1,988	688	364	697	4,427
..... acres	28,496	29,207	179,739	118,773	35,577	29,305	64,080
Harvested cropland farms	500	59	1,869	587	331	647	4,261
..... acres	13,590	15,363	143,628	101,125	21,048	22,145	49,080
Irrigated land farms	902	55	1,902	679	321	653	4,264
..... acres	20,187	18,332	126,217	100,399	18,085	22,205	42,653
Market value of agricultural products sold (see text) \$1,000	54,897	9,597	931,982	430,451	162,906	373,926	831,420
Average per farm dollars	44,379	59,239	349,450	370,759	267,059	352,096	163,601
Crops, including nursery and greenhouse crops \$1,000	37,556	3,365	707,083	301,953	130,203	94,144	777,747
Livestock, poultry, and their products \$1,000	17,340	6,231	224,899	128,498	32,702	279,782	53,673
Farms by value of sales:							
Less than \$2,500	578	87	843	453	216	437	1,541
\$2,500 to \$4,999	150	13	213	151	50	109	608
\$5,000 to \$9,999	167	2	346	75	53	107	909
\$10,000 to \$24,999	168	22	404	119	86	145	883
\$25,000 to \$49,999	66	11	226	62	43	70	364
\$50,000 to \$99,999	43	6	209	58	49	49	266
\$100,000 or more	65	21	426	243	113	145	511
Government payments (see text) farms	34	11	63	113	60	28	55
..... \$1,000	327	120	1,621	1,966	575	647	558
Total income from farm-related sources farms	261	40	609	305	119	263	913
..... \$1,000	6,376	618	26,483	12,977	5,911	16,544	26,973
Total farm production expenses \$1,000	59,466	13,431	772,441	359,895	150,403	333,010	694,319
Average per farm dollars	48,073	82,907	289,629	309,987	246,562	313,568	136,623
Net cash farm income of the operations farms	1,237	162	2,667	1,161	610	1,062	5,082
..... \$1,000	2,134	-3,096	187,645	85,498	18,989	58,108	164,632
Average per farm dollars	1,725	-19,110	70,358	73,642	31,130	54,716	32,395
Livestock and poultry:							
Cattle and calves inventory farms	401	66	229	334	187	158	244
..... number	16,095	14,269	65,955	55,235	26,044	102,856	13,269
Beef cows farms	348	47	156	248	154	93	192
..... number	8,058	(D)	1,504	13,934	(D)	3,679	3,951
Milk cows farms	25	1	36	34	10	40	9
..... number	946	(D)	38,033	16,027	(D)	52,554	4,330
Cattle and calves sold farms	302	56	135	258	154	114	147
..... number	8,057	7,253	26,916	22,024	17,908	49,009	8,241
Hogs and pigs inventory farms	43	6	45	46	2	55	72
..... number	466	21	525	420	(D)	302	1,804
Hogs and pigs sold farms	38	5	39	34	2	17	57
..... number	535	12	644	927	(D)	603	3,558
Sheep and lambs inventory farms	146	23	140	143	51	52	101
..... number	4,271	351	7,681	5,776	1,241	1,001	1,928
Layers inventory (see text) farms	217	32	287	238	65	177	426
..... number	9,244	966	1,007,667	7,420	3,570	550,727	1,808,815
Broilers and other meat-type chickens sold farms	11	4	12	12	2	6	19
..... number	(D)	300	906	5,653,925	(D)	824	(D)
Selected crops harvested:							
Corn for grain farms	1	-	7	26	-	-	6
..... acres	(D)	-	(D)	11,387	-	-	214
..... bushels	(D)	-	(D)	1,905,743	-	-	24,630
Corn for silage or greenchop farms	1	-	2	30	-	17	-
..... acres	(D)	-	(D)	7,319	-	2,335	-
..... tons	(D)	-	(D)	180,926	-	56,325	-
Wheat for grain, all farms	-	1	16	10	4	2	2
..... acres	-	(D)	13,369	2,499	(D)	(D)	(D)
..... bushels	-	(D)	934,983	225,499	10,721	(D)	(D)
Durum wheat for grain farms	-	-	9	-	2	-	1
..... acres	-	-	2,131	-	(D)	-	(D)
..... bushels	-	-	201,592	-	(D)	-	(D)
Other spring wheat for grain (see text) farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-	-
Winter wheat for grain farms	-	1	7	10	2	2	1
..... acres	-	(D)	11,238	2,499	(D)	(D)	(D)
..... bushels	-	(D)	733,391	225,499	(D)	(D)	(D)
Oats for grain farms	-	1	1	1	1	-	3
..... acres	-	(D)	(D)	(D)	(D)	-	122
..... bushels	-	(D)	(D)	(D)	(D)	-	6,365
Barley for grain farms	-	1	3	1	-	-	-
..... acres	-	(D)	(D)	(D)	-	-	-
..... bushels	-	(D)	(D)	(D)	-	-	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Farms number	10	3,430	2,349	241	1,467	890	625
Land in farms acres	90	772,762	931,291	45,972	715,067	288,084	63,900
Average size of farm acres	9	225	396	191	487	324	102
Median size of farm acres	1	28	37	20	24	10	10
Estimated market value of land and buildings:							
Average per farm dollars	699,840	3,384,002	2,991,939	1,863,577	5,060,150	2,633,548	2,183,024
Average per acre dollars	77,760	15,020	7,547	9,769	10,381	8,136	21,352
Estimated market value of all machinery and equipment \$1,000	289	648,559	206,203	18,081	268,489	79,246	73,026
Average per farm dollars	28,864	189,084	87,783	75,026	183,019	89,041	116,842
Farms by size:							
1 to 9 acres	8	850	606	85	478	422	279
10 to 49 acres	2	1,280	718	75	412	273	224
50 to 179 acres	-	675	497	45	232	79	79
180 to 499 acres	-	300	223	19	135	41	20
500 to 999 acres	-	140	122	2	70	29	10
1,000 acres or more	-	185	183	15	140	46	13
Total cropland farms	8	2,938	1,643	187	1,218	625	544
..... acres	(D)	524,356	246,361	6,891	146,259	34,273	23,470
Harvested cropland farms	6	2,847	1,431	173	1,174	572	521
..... acres	(D)	482,847	91,458	3,774	120,319	21,369	20,830
Irrigated land farms	6	2,971	1,415	168	1,176	564	507
..... acres	(D)	487,147	75,766	3,023	119,925	19,222	20,140
Market value of agricultural products sold (see text) \$1,000	600	2,176,005	701,590	79,425	1,519,944	310,187	606,540
Average per farm dollars	60,004	634,404	298,676	329,562	1,036,090	348,524	970,464
Crops, including nursery and greenhouse crops \$1,000	(D)	1,627,303	667,915	78,021	1,489,364	293,727	598,445
Livestock, poultry, and their products \$1,000	(D)	548,703	33,676	1,403	30,580	16,460	8,095
Farms by value of sales:							
Less than \$2,500	2	616	726	78	301	298	149
\$2,500 to \$4,999	3	144	165	15	131	94	59
\$5,000 to \$9,999	2	202	202	39	157	131	53
\$10,000 to \$24,999	-	353	342	28	167	115	94
\$25,000 to \$49,999	-	337	257	14	123	61	53
\$50,000 to \$99,999	-	364	189	10	118	67	61
\$100,000 or more	3	1,414	468	57	470	124	156
Government payments (see text) farms	-	238	220	2	76	32	12
..... \$1,000	-	5,788	4,285	(D)	854	518	37
Total income from farm-related sources farms	1	1,137	732	59	485	189	192
..... \$1,000	(D)	66,861	26,546	7,058	46,442	10,896	8,139
Total farm production expenses \$1,000	453	1,839,627	633,329	79,761	1,314,307	272,971	518,381
Average per farm dollars	45,335	536,334	269,616	330,959	895,915	306,709	829,410
Net cash farm income of the operations farms	10	3,430	2,349	241	1,467	890	625
..... \$1,000	(D)	409,028	99,093	6,721	252,932	48,630	96,335
Average per farm dollars	(D)	119,250	42,185	27,890	172,414	54,640	154,136
Livestock and poultry:							
Cattle and calves inventory farms	-	470	617	42	227	177	24
..... number	-	221,317	41,835	2,447	25,063	20,715	2,890
Beef cows farms	-	294	499	35	176	130	17
..... number	-	17,183	22,626	1,043	(D)	10,985	390
Milk cows farms	-	97	16	-	3	10	-
..... number	-	106,375	256	-	(D)	15	-
Cattle and calves sold farms	-	357	451	37	162	143	21
..... number	-	95,917	23,642	1,068	18,117	12,608	(D)
Hogs and pigs inventory farms	-	22	32	6	14	20	2
..... number	-	(D)	431	189	469	413	(D)
Hogs and pigs sold farms	-	21	40	5	12	17	2
..... number	-	(D)	1,229	245	416	397	(D)
Sheep and lambs inventory farms	-	110	129	19	19	61	17
..... number	-	21,741	15,581	277	277	1,286	138
Layers inventory (see text) farms	-	154	242	35	91	92	68
..... number	-	1,454,951	8,475	2,242	5,678	16,210	(D)
Broilers and other meat-type chickens sold farms	-	15	9	1	3	4	3
..... number	-	2,101,138	3,456	(D)	(D)	120	(D)
Selected crops harvested:							
Corn for grain farms	-	49	-	-	2	-	-
..... acres	-	24,453	-	-	(D)	-	-
..... bushels	-	4,235,231	-	-	(D)	-	-
Corn for silage or greenchop farms	-	150	5	3	3	-	-
..... acres	-	44,024	52	3	750	-	-
..... tons	-	1,091,773	1,450	72	3,750	-	-
Wheat for grain, all farms	-	50	2	-	7	-	1
..... acres	-	11,254	(D)	-	1,021	-	(D)
..... bushels	-	967,704	(D)	-	24,900	-	(D)
Durum wheat for grain farms	-	6	-	-	-	-	1
..... acres	-	(D)	-	-	-	-	(D)
..... bushels	-	58,833	-	-	-	-	(D)
Other spring wheat for grain (see text) farms	-	5	-	-	7	-	-
..... acres	-	(D)	-	-	1,021	-	-
..... bushels	-	88,418	-	-	24,900	-	-
Winter wheat for grain farms	-	42	2	-	-	-	-
..... acres	-	9,642	(D)	-	-	-	-
..... bushels	-	820,453	(D)	-	-	-	-
Oats for grain farms	-	16	4	3	-	-	-
..... acres	-	2,599	(D)	164	-	-	-
..... bushels	-	186,404	10,918	7,456	-	-	-
Barley for grain farms	-	3	13	1	7	-	-
..... acres	-	510	8,630	(D)	(D)	-	-
..... bushels	-	33,546	514,234	(D)	(D)	-	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Farms .....number	1,337	38	745	849	3,594	3,621	1,157
Land in farms acres	409,975	57,041	687,313	342,593	567,284	722,546	380,972
Average size of farm acres	307	1,501	923	404	158	200	329
Median size of farm acres	15	359	117	26	12	21	50
Estimated market value of land and buildings:							
Average per farm dollars	895,229	2,555,225	2,828,476	3,691,320	3,501,852	3,116,617	3,136,319
Average per acre dollars	2,919	1,702	3,066	9,148	22,186	15,619	9,525
Estimated market value of all machinery and equipment \$1,000	68,620	4,374	106,318	151,378	279,229	661,540	278,807
Average per farm dollars	51,324	115,102	142,709	178,302	77,715	182,695	240,974
Farms by size:							
1 to 9 acres	503	2	110	247	1,577	970	200
10 to 49 acres	451	7	161	307	1,071	1,394	370
50 to 179 acres	155	3	179	142	497	645	298
180 to 499 acres	121	12	109	55	251	360	140
500 to 999 acres	45	4	72	29	71	125	79
1,000 acres or more	62	10	114	69	127	127	70
Total cropland farms	622	21	446	578	2,821	2,810	1,030
Harvested cropland acres	38,941	3,697	142,837	152,139	129,883	404,702	257,339
Irrigated land farms	515	20	375	513	2,682	2,746	979
Irrigated land acres	27,794	2,570	87,997	115,902	97,118	373,579	206,567
Irrigated land farms	821	21	470	549	2,687	3,231	1,042
Irrigated land acres	48,791	10,197	115,572	110,396	86,433	380,590	198,767
Market value of agricultural products sold (see text) \$1,000	62,233	4,028	192,435	296,587	919,054	2,526,335	412,183
Average per farm dollars	46,547	106,005	258,302	349,337	255,719	697,690	356,252
Crops, including nursery and greenhouse crops \$1,000	21,771	692	156,486	248,410	614,868	1,339,470	408,224
Livestock, poultry, and their products \$1,000	40,461	3,336	35,948	48,177	304,186	1,186,865	3,959
Farms by value of sales:							
Less than \$2,500	678	12	307	291	857	724	154
\$2,500 to \$4,999	193	-	44	60	229	198	60
\$5,000 to \$9,999	161	-	66	91	430	242	78
\$10,000 to \$24,999	120	6	83	89	537	408	115
\$25,000 to \$49,999	65	5	45	77	358	349	145
\$50,000 to \$99,999	63	3	53	46	334	395	131
\$100,000 or more	57	8	147	195	849	1,305	474
Government payments (see text) farms	27	8	109	118	137	273	162
..... \$1,000	547	84	2,638	2,554	2,410	5,006	7,687
Total income from farm-related sources farms	262	19	234	295	859	1,339	489
..... \$1,000	7,139	446	7,071	16,705	38,697	113,653	52,060
Total farm production expenses \$1,000	65,308	3,980	162,122	280,251	870,586	2,163,041	357,735
Average per farm dollars	48,847	104,737	217,613	330,095	242,233	597,360	309,192
Net cash farm income of the operations farms	1,337	38	745	849	3,594	3,621	1,157
..... \$1,000	4,610	578	40,022	35,596	89,575	481,954	114,196
Average per farm dollars	3,448	15,214	53,720	41,927	24,924	133,100	98,700
Livestock and poultry:							
Cattle and calves inventory farms	636	25	343	187	573	783	139
number	37,068	4,813	49,271	38,735	87,837	429,961	6,875
Beef cows farms	543	23	292	151	380	473	108
number	16,342	3,172	26,188	15,891	10,974	26,213	3,500
Milk cows farms	26	-	15	8	125	190	4
number	64	-	1,193	22	33,059	183,496	5
Cattle and calves sold farms	484	18	257	106	416	582	99
number	25,968	3,428	26,250	31,341	29,293	233,902	3,002
Hogs and pigs inventory farms	40	-	15	19	84	29	23
number	523	-	(D)	222	1,831	10,433	446
Hogs and pigs sold farms	63	-	17	16	85	23	11
number	760	-	390	222	1,468	31,113	472
Sheep and lambs inventory farms	135	4	70	91	327	131	41
number	1,652	500	3,957	42,991	21,842	4,652	4,880
Layers inventory (see text) farms	257	4	115	135	400	185	21
number	6,893	26	4,251	26,169	1,612,494	1,853,281	627
Broilers and other meat-type chickens sold farms	14	-	1	5	15	12	6
number	181	-	(D)	(D)	(D)	51,500,576	165
Selected crops harvested:							
Corn for grain farms	1	-	-	21	7	16	15
acres	(D)	-	-	4,468	12	2,456	6,386
bushels	(D)	-	-	656,996	940	453,602	1,102,871
Corn for silage or greenchop farms	-	-	-	-	9	267	1
acres	-	-	-	-	-	48,452	(D)
tons	-	-	-	-	-	15,264	(D)
Wheat for grain, all farms	4	-	23	28	7	7	31
acres	173	-	6,015	9,404	373	721	4,921
bushels	10,830	-	532,536	657,641	25,355	48,080	337,986
Durum wheat for grain farms	-	-	2	2	-	3	-
acres	-	-	(D)	(D)	-	(D)	-
bushels	-	-	(D)	(D)	-	(D)	-
Other spring wheat for grain (see text) farms	2	-	11	-	5	-	8
acres	(D)	-	(D)	-	(D)	-	695
bushels	(D)	-	(D)	-	(D)	-	80,275
Winter wheat for grain farms	2	-	18	28	2	4	23
acres	(D)	-	4,017	(D)	(D)	(D)	4,226
bushels	(D)	-	345,307	(D)	(D)	(D)	257,711
Oats for grain farms	-	-	3	2	5	18	3
acres	-	-	534	(D)	750	1,169	310
bushels	-	-	15,040	(D)	46,849	76,451	17,549
Barley for grain farms	1	-	16	6	1	2	-
acres	(D)	-	4,481	1,380	(D)	(D)	-
bushels	(D)	-	335,321	98,247	(D)	(D)	-

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Farms	1,479	185	4,187	417	2,135	949	764
Land in farms	613,651	65,800	1,250,121	122,539	260,102	459,662	179,525
Average size of farm	415	356	299	294	122	484	235
Median size of farm	28	27	36	38	11	50	21
Estimated market value of land and buildings:							
Average per farm	1,789,414	683,288	3,501,053	1,091,612	3,106,351	4,699,589	1,931,854
Average per acre	4,313	1,921	11,726	3,715	25,498	9,703	8,221
Estimated market value of all machinery and equipment	119,438	6,489	914,699	21,790	273,242	228,369	120,171
Average per farm	80,756	35,076	218,462	52,254	127,982	240,642	157,292
Farms by size:							
1 to 9 acres	319	43	975	117	963	175	238
10 to 49 acres	597	76	1,438	122	711	295	219
50 to 179 acres	259	40	862	86	260	217	136
180 to 499 acres	139	17	475	41	119	117	97
500 to 999 acres	53	5	209	14	35	58	45
1,000 acres or more	112	4	228	37	47	87	29
Total cropland	840	107	3,607	106	1,933	779	424
Harvested cropland	77,153	1,737	721,368	1,519	123,361	312,775	79,314
farms	732	81	3,441	91	1,876	719	385
acres	59,986	860	600,210	913	97,264	263,213	68,322
Irrigated land	904	99	3,517	141	1,859	737	513
farms	72,808	(D)	568,184	2,597	98,074	234,703	72,463
acres							
Market value of agricultural products sold (see text)	218,360	(D)	4,474,809	32,269	1,633,293	571,550	179,111
Average per farm	147,640	(D)	1,068,739	77,383	765,008	602,265	234,438
Crops, including nursery and greenhouse crops	162,640	(D)	2,223,460	1,119	1,620,611	555,211	159,212
Livestock, poultry, and their products	55,720	7,263	2,251,349	31,150	12,682	16,339	19,899
Farms by value of sales:							
Less than \$2,500	557	77	765	212	359	254	276
\$2,500 to \$4,999	147	34	136	47	168	34	65
\$5,000 to \$9,999	127	29	262	53	248	98	84
\$10,000 to \$24,999	164	28	401	46	311	94	66
\$25,000 to \$49,999	135	10	407	30	181	69	37
\$50,000 to \$99,999	115	1	416	10	208	69	34
\$100,000 or more	234	6	1,800	19	660	331	202
Government payments (see text)	70	4	436	35	54	182	35
farms	1,168	(D)	13,824	397	830	2,850	2,828
\$1,000							
Total income from farm-related sources	415	43	1,505	77	753	388	203
farms	17,369	2,587	101,016	710	61,407	35,275	23,970
\$1,000							
Total farm production expenses	195,347	8,673	3,686,865	44,054	1,276,621	526,279	162,315
Average per farm	132,080	46,879	880,550	105,645	597,949	554,562	212,454
Net cash farm income of the operations	1,479	185	4,187	417	2,135	949	764
farms	41,550	2,233	902,784	-10,678	418,909	83,396	43,594
\$1,000							
Average per farm	28,093	12,069	215,616	-25,606	196,210	87,877	57,060
Livestock and poultry:							
Cattle and calves inventory	536	63	692	194	100	94	215
farms	65,335	2,780	1,057,272	9,755	5,750	14,370	15,440
number	449	51	389	165	78	77	191
Beef cows	27,018	1,707	72,778	(D)	3,544	(D)	(D)
number	35	7	235	1	5	4	6
farms	3,249	10	500,402	(D)	8	(D)	(D)
number	434	44	549	133	67	66	144
Cattle and calves sold	40,736	1,301	558,914	4,696	3,147	9,749	9,589
farms	58	39	33	32	20	21	45
number	745	405	(D)	158	181	1,409	168
Hogs and pigs sold	57	31	33	19	14	14	36
farms	1,313	318	(D)	35	163	(D)	399
number	128	26	78	28	41	58	78
Sheep and lambs inventory	5,084	357	(D)	581	935	23,149	1,977
farms	164	59	135	85	125	89	125
number	10,692	1,277	4,754	3,247	6,951	12,324	2,714
Layers inventory (see text)	(D)	10	2	16	8	3	3
farms	(D)	980	(D)	358	1,420	750	530
number							
Selected crops harvested:							
Corn for grain	3	-	20	-	-	25	-
farms	(D)	-	5,558	-	-	13,564	-
acres	(D)	-	913,351	-	-	2,148,728	-
bushels	5	-	255	-	-	5	3
Corn for silage or greenchop	521	-	96,225	-	-	472	(D)
farms	13,806	-	2,485,457	-	-	9,635	(D)
acres	7	-	49	1	1	63	-
Wheat for grain, all	621	-	16,899	(D)	(D)	24,870	-
acres	64,853	-	1,195,686	(D)	(D)	1,825,470	-
bushels	-	-	9	-	-	6	-
Durum wheat for grain	-	-	(D)	-	-	554	-
acres	-	-	67,626	-	-	47,760	-
bushels	-	-	3	1	-	9	-
Other spring wheat for grain (see text)	-	-	(D)	(D)	-	612	-
acres	-	-	74,802	(D)	-	53,341	-
bushels	7	-	40	-	1	53	-
Winter wheat for grain	621	-	15,480	-	(D)	23,704	-
acres	64,853	-	1,053,258	-	(D)	1,724,369	-
bushels							
Oats for grain	3	-	15	-	-	6	-
farms	(D)	-	510	-	-	324	-
acres	(D)	-	44,072	-	-	20,273	-
bushels	1	-	5	-	-	14	-
Barley for grain	(D)	-	274	-	-	4,141	-
farms	(D)	-	13,492	-	-	264,260	-
acres							
bushels							

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
Selected crops harvested: - Con.						
Sorghum for grain	farms 25	-	-	-	-	-
	acres 4,488	-	-	-	-	-
	bushels 322,804	-	-	-	-	-
Sorghum for silage or greenchop	farms 119	-	-	-	-	-
	acres 25,038	-	-	-	-	-
	tons 436,700	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms 163	-	-	-	3	3
	acres 12,485	-	-	-	84	3
	cwt 222,791	-	-	-	924	150
Cotton, all	farms 501	-	-	-	-	-
	acres 301,665	-	-	-	-	-
	bales 861,449	-	-	-	-	-
Upland cotton	farms 247	-	-	-	-	-
	acres 83,552	-	-	-	-	-
	bales 256,251	-	-	-	-	-
Pima cotton	farms 340	-	-	-	-	-
	acres 218,113	-	-	-	-	-
	bales 605,198	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 6,807	23	-	20	87	21
	acres 1,555,233	3,197	-	3,363	3,445	802
	tons, dry equivalent 8,472,919	8,502	-	8,448	11,687	2,323
Rice	farms 1,100	-	-	-	153	-
	acres 436,710	-	-	-	74,115	-
	cwt 34,121,711	-	-	-	6,100,895	-
Sunflower seed, all	farms 151	-	-	-	4	-
	acres 54,209	-	-	-	(D)	-
	pounds 49,871,358	-	-	-	991,180	-
Sugarbeets for sugar	farms 54	-	-	-	-	-
	acres (D)	-	-	-	-	-
	tons 1,049,008	-	-	-	-	-
Peanuts for nuts	farms 5	-	-	-	-	-
	acres 20	-	-	-	-	-
	pounds 89,890	-	-	-	-	-
Vegetables harvested for sale (see text)	farms 4,868	28	-	11	83	39
	acres 1,170,573	163	-	11	1,395	116
Potatoes	farms 507	-	-	-	4	2
	acres 41,413	-	-	-	8	(D)
Sweet potatoes	farms 260	-	-	-	-	-
	acres 21,565	-	-	-	-	-
Land in orchards (see text)	farms 37,327	126	1	186	1,173	182
	acres 3,636,336	3,725	(D)	4,350	108,709	2,231

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Selected crops harvested: - Con.						
Sorghum for grain .....farms	1	-	-	-	2	1
acres	(D)	-	-	-	(D)	(D)
bushels	(D)	-	-	-	(D)	(D)
Sorghum for silage or greenchop .....farms	-	-	-	-	12	1
acres	-	-	-	-	4,630	(D)
tons	-	-	-	-	85,218	(D)
Dry edible beans, excluding chickpeas and limas (see text) .....farms	10	-	-	-	1	13
acres	1,205	-	-	-	(D)	932
cwt	21,949	-	-	-	(D)	21,022
Cotton, all .....farms	4	-	-	-	157	15
acres	463	-	-	-	74,535	3,159
bales	1,240	-	-	-	223,443	9,227
Upland cotton .....farms	4	-	-	-	34	15
acres	463	-	-	-	13,675	3,159
bales	1,240	-	-	-	41,495	9,227
Pima cotton .....farms	-	-	-	-	144	-
acres	-	-	-	-	60,860	-
bales	-	-	-	-	181,948	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	42	54	20	13	344	154
acres	8,086	6,381	4,866	308	71,302	18,308
tons, dry equivalent	37,069	17,037	(D)	738	434,648	90,287
Rice .....farms	305	-	-	-	5	230
acres	125,348	-	-	-	2,219	81,735
cwt	9,399,765	-	-	-	167,784	6,903,569
Sunflower seed, all .....farms	23	-	-	-	-	21
acres	8,092	-	-	-	-	1,779
pounds	7,724,327	-	-	-	-	1,917,596
Sugarbeets for sugar .....farms	-	-	-	-	1	-
acres	-	-	-	-	(D)	-
tons	-	-	-	-	(D)	-
Peanuts for nuts .....farms	-	-	-	-	5	-
acres	-	-	-	-	20	-
pounds	-	-	-	-	89,890	-
Vegetables harvested for sale (see text) .....farms	19	33	2	110	399	29
acres	11,083	5,768	(D)	117	170,064	1,845
Potatoes .....farms	-	2	-	13	12	-
acres	-	(D)	-	4	3	-
Sweet potatoes .....farms	-	-	-	-	17	-
acres	-	-	-	-	17	-
Land in orchards (see text) .....farms	368	184	5	585	3,468	634
acres	76,318	4,792	8	3,861	632,348	111,054

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Selected crops harvested: - Con.						
Sorghum for grain farms	-	-	-	-	3	-
acres	-	-	-	-	338	-
bushels	-	-	-	-	17,719	-
Sorghum for silage or greenchop farms	-	1	-	14	34	-
acres	-	(D)	-	4,167	4,379	-
tons	-	(D)	-	70,346	89,731	-
Dry edible beans, excluding chickpeas and limas (see text) farms	5	-	-	3	1	-
acres	15	-	-	150	(D)	-
cwt	292	-	-	(D)	(D)	-
Cotton, all farms	-	6	-	65	85	-
acres	-	4,331	-	24,945	114,865	-
bales	-	13,675	-	65,422	310,843	-
Upland cotton farms	-	5	-	20	33	-
acres	-	(D)	-	(D)	7,494	-
bales	-	(D)	-	(D)	21,830	-
Pima cotton farms	-	1	-	52	69	-
acres	-	(D)	-	(D)	107,371	-
bales	-	(D)	-	(D)	289,013	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	233	259	10	224	271	50
acres	11,730	258,918	2,085	79,510	68,495	1,251
tons, dry equivalent	31,259	1,706,218	7,169	486,276	449,776	2,583
Rice farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
cwt	-	-	-	-	-	-
Sunflower seed, all farms	-	9	-	-	1	-
acres	-	774	-	-	(D)	-
pounds	-	470,058	-	-	(D)	-
Sugarbeets for sugar farms	-	53	-	-	-	-
acres	-	(D)	-	-	-	-
tons	-	(D)	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Vegetables harvested for sale (see text) farms	69	114	12	125	43	20
acres	311	123,439	10	85,081	31,106	39
Potatoes farms	14	14	3	29	-	-
acres	36	3,292	(Z)	24,441	-	-
Sweet potatoes farms	3	1	2	5	1	-
acres	(Z)	(D)	(D)	750	(D)	-
Land in orchards (see text) farms	110	43	3	811	519	427
acres	323	12,762	27	519,275	108,233	13,416

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Selected crops harvested: - Con.						
Sorghum for grain .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Sorghum for silage or greenchop .....farms	-	-	1	-	-	-
acres	-	-	(D)	-	-	-
tons	-	-	(D)	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	1	-	-	-
acres	-	-	(D)	-	-	-
cwt	-	-	(D)	-	-	-
Cotton, all .....farms	-	-	2	-	-	-
acres	-	-	(D)	-	-	-
bales	-	-	(D)	-	-	-
Upland cotton .....farms	-	-	2	-	-	-
acres	-	-	(D)	-	-	-
bales	-	-	(D)	-	-	-
Pima cotton .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	138	38	83	34	5	150
acres	34,176	6,054	29,840	9,158	310	7,592
tons, dry equivalent	129,940	25,783	184,407	34,538	862	15,095
Rice .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
cwt	-	-	-	-	-	-
Sunflower seed, all .....farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
pounds	-	(D)	-	-	-	-
Sugarbeets for sugar .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	10	110	52	72	3	84
acres	(D)	2,954	8,786	688	(D)	206
Potatoes .....farms	2	4	-	32	2	17
acres	(D)	(D)	-	159	(D)	4
Sweet potatoes .....farms	-	2	-	2	2	-
acres	-	(D)	-	(D)	(D)	-
Land in orchards (see text) .....farms	23	222	888	69	31	504
acres	122	1,911	244,980	322	292	22,596

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Sorghum for silage or greenchop							
farms	15	-	-	-	-	-	-
acres	2,479	-	-	-	-	-	-
tons	37,216	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)							
farms	1	1	-	3	-	3	-
acres	(D)	(D)	-	205	-	3	-
cwt	(D)	(D)	-	(D)	-	120	-
Cotton, all							
farms	92	-	-	-	-	-	-
acres	47,766	-	-	-	-	-	-
bales	139,394	-	-	-	-	-	-
Upland cotton							
farms	68	-	-	-	-	-	-
acres	26,846	-	-	-	-	-	-
bales	83,298	-	-	-	-	-	-
Pima cotton							
farms	46	-	-	-	-	-	-
acres	20,920	-	-	-	-	-	-
bales	56,096	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)							
farms	510	245	25	103	26	35	1
acres	137,631	90,476	7,377	10,087	1,375	644	(D)
tons, dry equivalent	804,697	337,056	34,836	48,253	2,940	1,122	(D)
Rice							
farms	8	1	-	-	-	-	-
acres	1,660	(D)	-	-	-	-	-
cwt	140,503	(D)	-	-	-	-	-
Sunflower seed, all							
farms	2	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
pounds	(D)	-	-	-	-	-	-
Sugarbeets for sugar							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)							
farms	220	36	4	266	36	113	21
acres	56,936	7,046	(D)	324,811	60	163	1,402
Potatoes							
farms	17	14	-	6	3	27	2
acres	31	4,894	-	6	(D)	9	(D)
Sweet potatoes							
farms	109	-	-	-	6	1	5
acres	19,062	-	-	-	1	(D)	30
Land in orchards (see text)							
farms	1,217	10	-	244	1,713	161	69
acres	188,083	14	-	61,621	59,326	638	1,744

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Selected crops harvested: - Con.							
Sorghum for grain .....farms	-	-	-	1	-	-	-
acres	-	-	-	(D)	-	-	-
bushels	-	-	-	(D)	-	-	-
Sorghum for silage or greenchop .....farms	-	-	1	-	-	1	-
acres	-	-	(D)	-	-	(D)	-
tons	-	-	(D)	-	-	(D)	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	2	1	2	-	9
acres	-	-	(D)	(D)	(D)	-	18
cwt	-	-	(D)	(D)	(D)	-	360
Cotton, all .....farms	-	-	11	-	-	-	-
acres	-	-	5,475	-	-	-	-
bales	-	-	18,335	-	-	-	-
Upland cotton .....farms	-	-	11	-	-	-	-
acres	-	-	5,475	-	-	-	-
bales	-	-	18,335	-	-	-	-
Pima cotton .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	31	33	106	218	64	54	72
acres	4,435	11,438	55,820	25,263	4,610	12,691	6,126
tons, dry equivalent	11,479	38,587	371,042	80,182	12,581	68,107	11,681
Rice .....farms	26	-	-	11	-	-	-
acres	5,815	-	-	3,170	-	-	-
cwt	485,654	-	-	271,451	-	-	-
Sunflower seed, all .....farms	-	-	-	2	-	-	-
acres	-	-	-	(D)	-	-	-
pounds	-	-	-	(D)	-	-	-
Sugarbeets for sugar .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	113	8	184	112	72	81	266
acres	168	25	23,784	6,878	13,401	1,452	1,743
Potatoes .....farms	13	4	10	2	6	6	25
acres	3	1	1,635	(D)	35	5	22
Sweet potatoes .....farms	2	-	7	-	2	2	16
acres	(D)	-	4	-	(D)	(D)	5
Land in orchards (see text) .....farms	354	3	1,492	269	213	477	3,540
acres	2,266	24	41,184	40,105	5,413	5,592	29,354

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Selected crops harvested: - Con.							
Sorghum for grain farms	-	4	-	-	-	-	-
acres	-	974	-	-	-	-	-
bushels	-	68,034	-	-	-	-	-
Sorghum for silage or greenchop farms	-	4	-	-	-	-	-
acres	-	236	-	-	-	-	-
tons	-	3,540	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	-	18	3	7	14	2	1
acres	-	2,657	121	235	659	(D)	(D)
cwt	-	38,357	2,420	3,546	13,507	(D)	(D)
Cotton, all farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Upland cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Pima cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	-	446	191	22	66	51	13
acres	-	89,558	14,232	858	6,096	3,543	492
tons, dry equivalent	-	518,413	36,410	3,563	24,267	8,525	2,642
Rice farms	-	6	-	-	-	-	-
acres	-	2,693	-	-	-	-	-
cwt	-	244,998	-	-	-	-	-
Sunflower seed, all farms	-	3	2	1	-	-	-
acres	-	3,686	(D)	(D)	-	-	-
pounds	-	2,887,008	(D)	(D)	-	-	-
Sugarbeets for sugar farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) farms	-	132	162	64	184	135	115
acres	-	41,975	20,163	1,550	66,950	14,736	11,338
Potatoes farms	-	6	13	6	9	10	17
acres	-	3,165	(D)	12	(D)	6	6
Sweet potatoes farms	-	5	-	-	-	2	-
acres	-	(D)	-	-	-	(D)	-
Land in orchards (see text) farms	3	2,406	1,076	62	826	344	299
acres	(D)	264,416	48,588	225	42,223	4,703	4,356

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Selected crops harvested: - Con.							
Sorghum for grain .....farms	-	-	-	2	-	1	1
acres	-	-	-	(D)	-	(D)	(D)
bushels	-	-	-	(D)	-	(D)	(D)
Sorghum for silage or greenchop .....farms	-	-	-	-	1	5	-
acres	-	-	-	-	(D)	573	-
tons	-	-	-	-	(D)	5,482	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	-	9	7	21	11
acres	-	-	-	1,151	7	1,033	2,116
cwt	-	-	-	19,081	140	24,759	31,913
Cotton, all .....farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
bales	-	-	-	-	-	-	(D)
Upland cotton .....farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
bales	-	-	-	-	-	-	(D)
Pima cotton .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	190	17	278	141	173	482	57
acres	16,552	2,314	66,621	43,135	23,608	76,427	7,013
tons, dry equivalent	54,524	7,112	270,905	162,134	115,730	476,270	27,745
Rice .....farms	4	-	2	3	-	2	191
acres	260	-	(D)	(D)	-	(D)	87,093
cwt	23,160	-	(D)	(D)	-	(D)	6,154,312
Sunflower seed, all .....farms	-	-	-	18	2	-	21
acres	-	-	-	9,400	(D)	-	7,205
pounds	-	-	-	9,931,182	(D)	-	7,544,115
Sugarbeets for sugar .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	84	2	63	58	316	73	49
acres	180	(D)	4,200	12,289	1,694	16,367	13,300
Potatoes .....farms	10	-	15	19	65	7	8
acres	1	-	2,560	26	46	8	1
Sweet potatoes .....farms	-	-	-	9	14	20	6
acres	-	-	-	6	3	1,415	1
Land in orchards (see text) .....farms	251	2	32	352	2,256	2,308	733
acres	1,498	(D)	162	27,718	(D)	246,681	72,450

--continued

Table 1. County Summary Highlights: 2017 (continued)

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Selected crops harvested: - Con.							
Sorghum for grain							
farms	-	-	4	-	-	5	-
acres	-	-	(D)	-	-	789	-
bushels	-	-	(D)	-	-	68,468	-
Sorghum for silage or greenchop							
farms	-	-	29	-	-	-	-
acres	-	-	6,507	-	-	-	-
tons	-	-	113,611	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)							
farms	1	-	4	-	-	3	-
acres	(D)	-	323	-	-	(D)	-
cwt	(D)	-	9,819	-	-	(D)	-
Cotton, all							
farms	-	-	63	-	-	-	-
acres	-	-	25,492	-	-	-	-
bales	-	-	77,621	-	-	-	-
Upland cotton							
farms	-	-	54	-	-	-	-
acres	-	-	17,399	-	-	-	-
bales	-	-	56,143	-	-	-	-
Pima cotton							
farms	-	-	28	-	-	-	-
acres	-	-	8,093	-	-	-	-
bales	-	-	21,478	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)							
farms	177	17	427	16	31	182	34
acres	11,722	590	145,707	(D)	1,618	43,716	3,984
tons, dry equivalent	29,158	696	981,860	(D)	4,034	206,162	12,718
Rice							
farms	9	-	-	-	-	46	98
acres	899	-	-	-	-	25,191	24,516
cwt	78,506	-	-	-	-	2,106,398	1,877,066
Sunflower seed, all							
farms	1	-	-	-	-	39	1
acres	(D)	-	-	-	-	20,367	(D)
pounds	(D)	-	-	-	-	17,381,414	(D)
Sugarbeets for sugar							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)							
farms	30	27	94	4	122	107	48
acres	92	22	2,182	3	40,285	40,299	(D)
Potatoes							
farms	2	1	4	-	4	14	12
acres	(D)	(D)	(D)	-	4	106	2
Sweet potatoes							
farms	-	-	15	-	2	2	-
acres	-	-	2	-	(D)	(D)	-
Land in orchards (see text)							
farms	537	34	3,014	51	1,639	513	265
acres	45,320	137	338,295	344	50,616	76,735	36,624

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	California	Alameda	Alpine	Amador	Butte	Calaveras
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	70,521	446	6	482	1,912	699
.....farms, 2012	77,857	452	3	461	2,056	663
.....\$1,000, 2017	45,154,359	46,164	(D)	31,029	524,155	27,435
.....farms, 2012	42,627,472	57,522	265	31,968	541,274	26,004
Average per farm .....dollars, 2017	640,297	103,507	(D)	64,376	274,139	39,249
.....farms, 2012	547,510	127,261	88,444	69,345	263,265	39,222
2017 value of sales:						
Less than \$1,000 (see text) .....farms	14,751	158	4	119	401	254
.....\$1,000	1,924	14	(D)	14	55	30
.....farms	4,360	32	-	55	85	73
.....\$1,000	7,212	46	-	95	137	131
.....farms	4,972	18	-	37	138	56
.....\$2,500 to \$4,999	17,836	68	-	139	531	205
.....farms	6,689	59	-	48	164	80
.....\$1,000	47,039	449	-	346	1,211	578
.....\$10,000 to \$19,999	6,264	51	1	49	176	77
.....farms	88,972	743	(D)	665	2,503	1,110
.....\$20,000 to \$24,999	2,042	10	-	15	54	15
.....farms	44,861	221	-	314	1,175	341
.....\$1,000	4,010	17	1	36	114	49
.....farms	125,917	559	(D)	1,098	3,584	1,607
.....\$1,000	1,942	17	-	11	76	7
.....farms	85,415	760	-	487	3,378	301
.....\$1,000	5,667	36	-	43	158	34
.....farms	404,438	2,231	-	2,865	11,128	2,427
.....\$100,000 to \$249,999	6,407	23	-	36	190	28
.....farms	1,024,412	3,472	-	6,136	31,477	4,368
.....\$1,000	3,937	8	-	22	132	19
.....farms	1,393,385	2,532	-	8,020	48,122	7,292
.....\$1,000	9,480	17	-	11	224	7
.....farms	41,912,947	35,070	-	10,850	420,853	9,046
.....\$1,000	15,396	145	-	95	452	219
.....farms	1,673	15	-	11	52	33
.....\$1,000	4,590	44	-	45	112	72
.....farms	7,596	74	-	77	185	119
.....\$1,000	5,736	31	-	47	98	47
.....farms	20,356	110	-	180	353	162
.....\$1,000	7,718	39	-	45	167	85
.....farms	53,701	279	-	305	1,210	592
.....\$1,000	7,455	54	-	49	234	84
.....farms	103,217	691	-	640	3,301	1,185
.....\$1,000	2,682	25	-	15	78	25
.....farms	58,665	520	-	323	1,742	549
.....\$1,000	4,780	27	2	24	112	49
.....farms	148,840	807	(D)	725	3,477	1,492
.....\$1,000	2,263	5	-	22	93	14
.....farms	99,296	231	-	984	4,037	597
.....\$1,000	6,679	38	-	48	172	17
.....farms	469,861	2,539	-	3,406	11,969	1,267
.....\$1,000	6,922	18	1	36	167	33
.....farms	1,103,202	2,901	(D)	5,276	27,717	4,495
.....\$1,000	4,117	12	-	21	146	9
.....farms	1,444,378	4,149	-	7,205	51,897	3,151
.....\$1,000	9,519	14	-	14	225	9
.....farms	39,116,688	45,204	-	12,835	435,334	12,363
.....\$1,000	45,261	157	1	195	1,324	221
.....farms, 2017	49,253	172	3	204	1,389	205
.....farms, 2012	33,353,834	35,752	(D)	23,202	507,638	9,613
.....\$1,000, 2017	30,366,898	47,557	(D)	21,767	526,847	11,835
.....farms, 2012	3,156	-	-	2	166	3
.....farms, 2012	4,757	2	-	4	234	-
.....\$1,000, 2017	1,029,976	-	-	(D)	104,585	11
.....farms, 2012	1,727,708	(D)	-	165	142,161	-
.....farms, 2017	1,167	-	-	-	6	2
.....farms, 2012	1,796	-	-	2	8	-
.....\$1,000, 2017	255,070	-	-	(D)	(D)	(D)
.....farms, 2012	419,544	-	-	(D)	(D)	-
.....farms, 2017	704	-	-	2	4	-
.....farms, 2012	1,499	1	-	-	17	-
.....\$1,000, 2017	96,115	-	-	(D)	(D)	-
.....farms, 2012	341,702	(D)	-	-	1,017	-
.....farms, 2017	-	-	-	-	-	-
.....farms, 2012	2	-	-	-	-	-
.....\$1,000, 2017	(D)	-	-	-	-	-
.....farms, 2017	83	-	-	-	-	-
.....farms, 2012	200	-	-	-	-	-
.....\$1,000, 2017	7,248	-	-	-	-	-
.....farms, 2012	(D)	-	-	-	-	-
.....farms, 2017	157	-	-	-	2	-
.....farms, 2012	261	1	-	-	1	-
.....\$1,000, 2017	14,482	-	-	-	(D)	-
.....farms, 2012	29,212	(D)	-	-	(D)	-
.....farms, 2017	1,094	-	-	-	153	-
.....farms, 2012	1,391	-	-	-	199	-
.....\$1,000, 2017	533,105	-	-	-	100,254	-
.....farms, 2012	782,644	-	-	-	139,269	-

--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	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	751	459	90	1,390	4,774	1,173
..... 2012	782	602	121	1,358	5,683	1,311
..... \$1,000, 2017	553,916	83,229	43,390	24,533	5,742,769	628,742
..... 2012	577,313	89,358	35,651	30,507	4,973,041	637,363
Average per farm dollars, 2017	737,572	181,326	482,112	17,650	1,202,926	536,012
..... 2012	738,251	148,436	294,639	22,465	875,073	486,165
2017 value of sales:						
Less than \$1,000 (see text) farms	83	129	25	525	626	143
..... \$1,000	3	20	1	91	39	9
\$1,000 to \$2,499 farms	20	44	9	160	178	21
..... \$1,000	39	79	10	266	311	34
\$2,500 to \$4,999 farms	15	43	14	151	158	69
..... \$1,000	51	158	43	537	552	253
\$5,000 to \$9,999 farms	39	47	4	193	263	75
..... \$1,000	266	343	27	1,378	1,914	509
\$10,000 to \$19,999 farms	36	54	8	127	272	101
..... \$1,000	491	814	110	1,913	3,773	1,492
\$20,000 to \$24,999 farms	15	9	5	41	87	24
..... \$1,000	320	189	102	882	1,900	518
\$25,000 to \$39,999 farms	30	32	4	64	249	71
..... \$1,000	926	1,032	135	1,996	7,833	2,294
\$40,000 to \$49,999 farms	29	9	6	31	171	41
..... \$1,000	1,259	410	256	1,334	7,532	1,772
\$50,000 to \$99,999 farms	73	31	8	46	530	117
..... \$1,000	5,298	2,248	609	3,265	38,158	8,689
\$100,000 to \$249,999 farms	114	22	-	35	710	138
..... \$1,000	18,281	3,225	-	4,438	115,502	22,420
\$250,000 to \$499,999 farms	95	13	-	13	453	149
..... \$1,000	34,879	4,248	-	4,051	161,201	53,263
\$500,000 or more farms	202	26	7	4	1,077	224
..... \$1,000	492,102	70,463	42,098	4,382	5,404,054	537,488
2012 value of sales:						
Less than \$1,000 (see text) farms	94	179	45	472	888	186
..... \$1,000	6	25	6	71	78	11
\$1,000 to \$2,499 farms	8	57	13	151	170	55
..... \$1,000	14	90	(D)	261	278	80
\$2,500 to \$4,999 farms	18	46	10	160	228	86
..... \$1,000	71	152	34	556	827	289
\$5,000 to \$9,999 farms	31	60	11	137	311	85
..... \$1,000	213	394	79	918	2,236	617
\$10,000 to \$19,999 farms	32	61	19	141	336	119
..... \$1,000	466	842	(D)	1,947	4,727	1,629
\$20,000 to \$24,999 farms	18	22	1	38	157	33
..... \$1,000	382	496	(D)	846	3,423	723
\$25,000 to \$39,999 farms	46	38	1	84	316	89
..... \$1,000	1,427	1,162	(D)	2,663	9,823	2,802
\$40,000 to \$49,999 farms	12	22	-	26	180	36
..... \$1,000	552	950	-	1,115	7,877	1,601
\$50,000 to \$99,999 farms	61	38	7	72	715	124
..... \$1,000	4,290	2,564	627	4,798	50,633	9,142
\$100,000 to \$249,999 farms	113	32	1	55	828	156
..... \$1,000	19,905	4,968	(D)	7,773	131,885	25,311
\$250,000 to \$499,999 farms	135	14	5	15	458	121
..... \$1,000	49,990	4,971	1,813	4,522	158,289	44,577
\$500,000 or more farms	214	33	8	7	1,096	221
..... \$1,000	499,998	72,744	32,558	5,039	4,602,966	550,580
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops farms, 2017	608	244	29	712	3,670	852
..... 2012	629	297	43	680	4,278	908
..... \$1,000, 2017	544,843	64,406	11,111	21,352	4,083,741	521,193
..... 2012	569,922	75,703	16,561	24,340	3,700,093	509,107
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	329	8	-	-	169	285
..... 2012	391	13	-	-	291	340
..... \$1,000, 2017	156,130	5,574	-	-	(D)	111,137
..... 2012	233,108	(D)	-	35	85,348	155,021
Corn farms, 2017	14	4	-	-	69	44
..... 2012	27	7	-	12	110	65
..... \$1,000, 2017	3,165	(D)	-	-	12,719	4,450
..... 2012	7,529	2,798	-	31	18,475	13,423
Wheat farms, 2017	32	3	-	-	86	16
..... 2012	57	6	-	-	166	42
..... \$1,000, 2017	(D)	(D)	-	-	17,422	1,184
..... 2012	7,012	4,870	-	-	47,226	2,974
Soybeans farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Sorghum farms, 2017	1	-	-	-	5	1
..... 2012	-	-	-	-	12	4
..... \$1,000, 2017	(D)	-	-	-	(D)	(D)
..... 2012	-	-	-	-	1,837	144
Barley farms, 2017	1	-	-	-	17	5
..... 2012	1	2	-	-	25	7
..... \$1,000, 2017	(D)	-	-	-	(D)	(D)
..... 2012	(D)	(D)	-	-	3,013	297
Rice farms, 2017	299	-	-	-	5	230
..... 2012	365	1	-	-	8	275
..... \$1,000, 2017	142,519	-	-	-	2,426	103,331
..... 2012	211,831	(D)	-	-	5,448	133,974

--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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text)						
.....farms, 2017	849	396	85	1,731	963	636
.....2012	930	421	125	1,938	1,056	838
.....\$1,000, 2017	227,397	1,859,678	10,609	4,076,783	1,649,272	71,869
.....2012	203,260	1,888,639	19,613	3,998,990	1,829,236	99,463
Average per farm						
.....dollars, 2017	267,840	4,696,156	124,810	2,355,161	1,712,640	113,002
.....2012	218,559	4,486,079	156,903	2,063,462	1,732,232	118,691
2017 value of sales:						
Less than \$1,000 (see text)						
.....farms	185	21	32	389	172	177
.....\$1,000	31	-	1	43	19	38
.....farms	98	4	12	61	21	32
.....\$1,000	163	6	21	98	30	55
.....farms	71	4	7	111	50	43
.....\$1,000	268	15	29	379	168	161
.....farms	84	10	7	93	52	67
.....\$1,000	587	79	52	610	379	478
.....\$10,000 to \$19,999						
.....farms	78	9	5	105	61	90
.....\$1,000	1,176	143	72	1,539	913	1,319
.....farms	26	14	-	19	21	16
.....\$1,000	578	305	-	418	447	351
.....farms	59	19	-	53	42	56
.....\$1,000	1,808	629	-	1,638	1,357	1,797
.....farms	24	4	2	16	17	13
.....\$1,000	1,055	183	(D)	701	752	580
.....\$50,000 to \$99,999						
.....farms	67	22	7	86	71	43
.....\$1,000	4,827	1,624	477	5,968	5,458	3,018
.....farms	62	40	2	111	87	45
.....\$1,000	9,300	6,199	(D)	18,579	14,788	7,121
.....farms	22	30	5	121	80	23
.....\$1,000	7,387	11,430	1,976	43,914	29,716	8,350
.....farms	73	219	6	566	289	31
.....\$1,000	200,216	1,839,064	7,670	4,002,894	1,595,246	48,602
2012 value of sales:						
Less than \$1,000 (see text)						
.....farms	202	49	31	435	159	196
.....\$1,000	25	7	2	37	5	35
.....farms	93	4	12	87	35	54
.....\$1,000	160	7	17	139	67	79
.....farms	100	4	19	91	57	68
.....\$1,000	353	13	65	321	215	239
.....farms	113	9	12	123	84	79
.....\$1,000	749	70	79	829	582	557
.....\$10,000 to \$19,999						
.....farms	105	16	11	99	73	93
.....\$1,000	1,467	237	121	1,467	1,020	1,321
.....farms	27	10	6	32	22	46
.....\$1,000	587	212	140	685	480	1,029
.....farms	54	22	6	77	37	67
.....\$1,000	1,670	630	182	2,470	1,203	2,111
.....farms	27	10	3	30	24	30
.....\$1,000	1,199	452	125	1,348	1,073	1,314
.....\$50,000 to \$99,999						
.....farms	53	16	5	115	89	91
.....\$1,000	3,767	952	360	8,177	6,407	6,255
.....farms	68	29	3	120	103	55
.....\$1,000	10,918	4,664	407	18,467	17,110	8,440
.....farms	37	45	5	139	45	22
.....\$1,000	12,773	15,742	1,839	50,516	15,594	7,801
.....farms	51	207	12	590	328	37
.....\$1,000	169,593	1,865,653	16,275	3,914,534	1,785,482	70,281
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops						
.....farms, 2017	318	323	21	944	640	438
.....2012	423	327	37	1,046	671	589
.....\$1,000, 2017	(D)	1,222,570	1,522	3,435,861	825,626	69,361
.....2012	(D)	1,310,273	6,791	3,231,921	854,628	97,477
Grains, oilseeds, dry beans, and dry peas						
.....farms, 2017	17	77	-	86	189	5
.....2012	31	168	-	196	255	15
.....\$1,000, 2017	129	13,150	-	25,176	45,353	5
.....2012	124	86,658	-	51,641	104,350	36
Corn						
.....farms, 2017	5	7	-	44	134	1
.....2012	13	6	-	79	167	5
.....\$1,000, 2017	83	1,842	-	16,483	23,449	(D)
.....2012	86	2,917	-	18,245	44,414	(Z)
.....farms, 2017	5	72	-	31	59	3
.....2012	3	160	-	126	115	7
.....\$1,000, 2017	3	10,812	-	4,250	10,039	(D)
.....2012	(D)	83,053	-	24,857	39,737	(D)
Soybeans						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Sorghum						
.....farms, 2017	-	1	-	7	24	-
.....2012	-	5	-	12	49	-
.....\$1,000, 2017	-	(D)	-	1,182	(D)	-
.....2012	-	134	-	2,150	4,749	-
Barley						
.....farms, 2017	-	-	-	6	3	1
.....2012	2	4	-	11	8	-
.....\$1,000, 2017	-	-	-	467	(D)	(D)
.....2012	(D)	(D)	-	1,245	2,169	-
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	California	Alameda	Alpine	Amador	Butte	Calaveras
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	737	-	-	13	3
	2012	953	-	2	22	-
	\$1,000, 2017	123,956	-	-	2,560	(D)
	2012	138,816	-	(D)	1,058	-
Tobacco	farms, 2017	-	-	-	-	-
	2012	-	-	-	-	-
	\$1,000, 2017	-	-	-	-	-
	2012	-	-	-	-	-
Cotton and cottonseed	farms, 2017	500	-	-	-	-
	2012	630	-	-	-	-
	\$1,000, 2017	510,599	-	-	-	-
	2012	655,094	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2017	5,048	28	-	75	41
	2012	6,155	38	-	95	35
	\$1,000, 2017	8,167,752	1,778	-	(D)	785
	2012	6,327,838	(D)	-	2,563	156
Fruits, tree nuts, and berries	farms, 2017	35,087	114	1	1,089	164
	2012	36,574	105	1	1,079	142
	\$1,000, 2017	19,708,739	23,111	(D)	22,142	391,491
	2012	17,638,972	36,212	(D)	18,470	372,567
Fruits and tree nuts	farms, 2017	34,390	110	1	1,74	1,080
	2012	35,526	97	1	146	1,063
	\$1,000, 2017	17,454,998	22,814	(D)	(D)	391,074
	2012	15,655,703	36,163	(D)	18,461	371,870
Berries	farms, 2017	1,685	5	-	22	15
	2012	1,701	8	-	11	11
	\$1,000, 2017	2,253,741	297	(D)	417	140
	2012	1,983,269	49	-	698	229
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2017	3,149	16	-	44	12
	2012	3,890	24	-	62	17
	\$1,000, 2017	2,932,798	10,751	-	92	328
	2012	2,547,307	9,101	-	(D)	6,811
Cultivated Christmas trees and short rotation woody crops (see text)	farms, 2017	237	1	-	3	3
	2012	328	2	-	10	13
	\$1,000, 2017	5,380	(D)	-	(D)	19
	2012	2,706	(D)	-	(D)	24
Cultivated Christmas trees (see text)	farms, 2017	218	1	-	3	2
	2012	301	2	-	10	13
	\$1,000, 2017	4,851	(D)	-	(D)	19
	2012	2,499	(D)	-	(D)	24
Short rotation woody crops	farms, 2017	23	-	-	-	1
	2012	38	-	-	-	-
	\$1,000, 2017	529	-	-	-	(D)
	2012	206	-	-	-	-
Other crops and hay (see text)	farms, 2017	5,066	6	-	68	14
	2012	5,744	29	2	102	20
	\$1,000, 2017	998,589	(D)	-	(D)	1,590
	2012	1,467,274	(D)	(D)	1,512	2,720
Maple syrup	farms, 2017	-	-	-	-	-
	2012	-	-	-	-	-
	\$1,000, 2017	-	-	-	-	-
	2012	-	-	-	-	-
Livestock, poultry, and their products	farms, 2017	18,447	186	4	223	384
	2012	21,531	202	1	234	438
	\$1,000, 2017	11,800,525	10,413	(D)	7,827	16,517
	2012	12,260,574	9,965	(D)	10,201	14,426
Poultry and eggs	farms, 2017	3,976	15	2	51	129
	2012	3,758	27	1	39	98
	\$1,000, 2017	1,856,879	25	(D)	41	422
	2012	1,663,919	15	(D)	41	2,215
Cattle and calves	farms, 2017	10,267	124	1	157	158
	2012	12,594	128	1	148	215
	\$1,000, 2017	3,111,410	7,757	(D)	7,181	13,336
	2012	3,259,325	(D)	(D)	8,030	6,745
Milk from cows	farms, 2017	1,287	-	-	1	2
	2012	1,554	-	-	-	5
	\$1,000, 2017	6,483,130	-	-	(D)	(D)
	2012	6,945,102	-	-	-	987
Hogs and pigs	farms, 2017	1,236	2	-	4	45
	2012	1,163	6	-	5	35
	\$1,000, 2017	31,687	(D)	-	3	283
	2012	51,526	6	-	(D)	212
Sheep, goats, wool, mohair, and milk	farms, 2017	3,887	50	-	42	103
	2012	4,376	42	-	51	107
	\$1,000, 2017	86,900	306	-	(D)	348
	2012	108,136	125	-	788	547
Horses, ponies, mules, burros, and donkeys (see text)	farms, 2017	1,768	14	-	12	41
	2012	3,050	10	-	21	48
	\$1,000, 2017	48,275	(D)	-	67	248
	2012	62,241	53	-	350	144

--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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
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	7	13	-	20	11	1
2012	22	5	-	26	21	3
\$1,000, 2017	42	(D)	-	2,794	(D)	(D)
2012	35	(D)	-	5,143	13,281	(D)
Tobacco	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Cotton and cottonseed	-	6	-	65	85	-
farms, 2017	-	5	-	121	87	-
2012	-	5,565	-	39,745	201,098	-
\$1,000, 2017	-	4,212	-	99,789	211,244	-
2012	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
farms, 2017	70	122	12	123	55	23
2012	175	106	15	169	48	71
\$1,000, 2017	(D)	760,227	(D)	568,673	123,289	210
2012	3,917	702,358	(D)	415,435	113,256	376
Fruits, tree nuts, and berries						
farms, 2017	106	36	1	761	439	389
2012	162	33	6	763	406	494
\$1,000, 2017	1,225	82,124	(D)	2,663,306	424,409	68,314
2012	1,882	26,915	(D)	2,536,945	353,091	91,649
Fruits and tree nuts						
farms, 2017	94	35	1	746	439	388
2012	127	32	6	753	388	482
\$1,000, 2017	857	(D)	(D)	2,641,962	423,378	68,280
2012	1,368	(D)	(D)	2,492,683	352,253	91,558
Berries						
farms, 2017	43	1	1	29	6	4
2012	58	1	2	27	18	15
\$1,000, 2017	368	(D)	(D)	21,343	1,030	35
2012	514	(D)	(D)	44,262	838	91
Nursery, greenhouse, floriculture, and sod (see text)						
farms, 2017	79	16	-	37	7	20
2012	106	14	1	55	9	19
\$1,000, 2017	(D)	2,951	-	83,268	153	617
2012	(D)	5,458	(D)	56,680	994	(D)
Cultivated Christmas trees and short rotation woody crops (see text)						
farms, 2017	10	-	-	-	-	-
2012	4	-	-	3	-	11
\$1,000, 2017	32	-	-	-	-	-
2012	20	-	-	17	-	8
Cultivated Christmas trees (see text)						
farms, 2017	9	-	-	-	-	-
2012	3	-	-	2	-	11
\$1,000, 2017	29	-	-	-	-	-
2012	(D)	-	-	(D)	-	8
Short rotation woody crops						
farms, 2017	3	-	-	-	-	-
2012	1	-	-	3	-	-
\$1,000, 2017	3	-	-	-	-	-
2012	(D)	-	-	(D)	-	-
Other crops and hay (see text)						
farms, 2017	109	268	9	188	198	46
2012	101	249	15	228	217	65
\$1,000, 2017	1,319	358,553	1,425	55,693	31,324	214
2012	976	484,672	(D)	71,412	71,693	(D)
Maple syrup						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Livestock, poultry, and their products						
farms, 2017	507	70	44	531	259	132
2012	480	78	78	629	353	208
\$1,000, 2017	(D)	637,108	9,086	640,922	823,646	2,508
2012	(D)	578,366	12,822	767,070	974,608	1,985
Poultry and eggs						
farms, 2017	88	16	1	73	40	28
2012	79	8	6	102	27	66
\$1,000, 2017	105	85	(D)	(D)	20,964	64
2012	60	4	4	(D)	31,060	117
Cattle and calves						
farms, 2017	368	42	26	340	173	55
2012	341	48	52	393	250	92
\$1,000, 2017	28,688	591,961	7,278	180,855	198,146	1,076
2012	(D)	534,225	(D)	230,379	313,731	1,032
Milk from cows						
farms, 2017	87	2	-	35	98	-
2012	69	1	-	54	122	-
\$1,000, 2017	108,772	(D)	-	416,576	597,443	-
2012	73,264	(D)	-	495,420	624,834	-
Hogs and pigs						
farms, 2017	25	2	2	50	14	23
2012	20	2	1	35	17	9
\$1,000, 2017	72	(D)	(D)	248	10	30
2012	24	(D)	(D)	149	19	10
Sheep, goats, wool, mohair, and milk						
farms, 2017	95	7	8	90	50	39
2012	95	16	6	120	56	60
\$1,000, 2017	983	(D)	10	14,607	5,474	1,242
2012	1,742	18,898	12	(D)	3,419	669
Horses, ponies, mules, burros, and donkeys (see text)						
farms, 2017	28	3	18	37	15	14
2012	39	3	17	109	34	26
\$1,000, 2017	(D)	41	(D)	338	1,083	66
2012	289	1	117	800	1,209	132

--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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
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	85	14	11	22	2	5
	2012	95	19	5	14	6	1
	\$1,000, 2017	10,529	291	527	4,696	(D)	(D)
	2012	14,656	566	60	(D)	907	(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	132	175	63	187	140	119
	2012	195	305	57	231	203	91
	\$1,000, 2017	201,013	194,425	12,220	626,749	138,713	104,673
	2012	214,376	160,773	7,354	455,938	98,004	128,477
Fruits, tree nuts, and berries	farms, 2017	3	2,274	1,035	59	824	323
	2012	-	2,245	1,031	64	802	356
	\$1,000, 2017	(D)	1,137,145	392,786	3,272	642,684	27,589
	2012	-	1,168,062	356,975	2,030	486,613	23,845
Fruits and tree nuts	farms, 2017	3	2,270	1,007	51	770	317
	2012	-	2,224	993	49	703	335
	\$1,000, 2017	(D)	1,131,863	274,793	817	243,228	27,423
	2012	-	1,157,617	309,192	1,379	222,363	23,121
Berries	farms, 2017	-	14	63	19	85	17
	2012	-	34	70	21	120	30
	\$1,000, 2017	-	5,282	117,993	2,455	399,456	166
	2012	-	10,444	47,783	651	264,250	724
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2017	3	43	93	54	132	60
	2012	-	59	155	76	139	94
	\$1,000, 2017	572	169,011	73,336	61,591	208,174	123,582
	2012	-	(D)	85,129	63,371	179,011	107,701
Cultivated Christmas trees and short rotation woody crops (see text)	farms, 2017	-	-	4	6	-	16
	2012	-	2	9	9	-	14
	\$1,000, 2017	-	-	(D)	(D)	-	(D)
	2012	-	(D)	55	90	-	210
Cultivated Christmas trees (see text)	farms, 2017	-	-	4	6	-	16
	2012	-	1	6	9	-	14
	\$1,000, 2017	-	-	(D)	(D)	-	(D)
	2012	-	(D)	53	90	-	210
Short rotation woody crops	farms, 2017	-	-	-	-	-	-
	2012	-	1	3	-	-	-
	\$1,000, 2017	-	-	-	-	-	(D)
	2012	-	(D)	2	-	-	(D)
Other crops and hay (see text)	farms, 2017	-	343	136	12	49	33
	2012	1	365	184	23	66	44
	\$1,000, 2017	(D)	58,730	4,540	(D)	3,818	2,288
	2012	-	(D)	10,222	230	1,745	2,648
Maple syrup	farms, 2017	-	-	-	-	-	-
	2012	-	-	-	-	-	-
	\$1,000, 2017	-	-	-	-	-	-
	2012	-	-	-	-	-	-
Livestock, poultry, and their products	farms, 2017	2	557	767	78	282	247
	2012	2	682	852	112	371	268
	\$1,000, 2017	(D)	548,703	33,676	1,403	30,580	16,460
	2012	(D)	591,625	46,961	2,751	48,903	10,433
Poultry and eggs	farms, 2017	-	82	155	25	35	53
	2012	-	81	185	22	31	49
	\$1,000, 2017	-	67,034	(D)	100	(D)	(D)
	2012	-	66,811	(D)	48	545	29
Cattle and calves	farms, 2017	-	357	451	37	162	143
	2012	-	446	538	50	231	149
	\$1,000, 2017	-	86,794	23,145	975	18,280	13,829
	2012	-	99,176	31,779	1,064	34,317	(D)
Milk from cows	farms, 2017	-	95	2	-	1	2
	2012	-	105	1	-	3	-
	\$1,000, 2017	-	387,130	(D)	-	(D)	(D)
	2012	-	417,094	(D)	-	(D)	-
Hogs and pigs	farms, 2017	-	21	40	5	12	17
	2012	-	27	48	-	25	19
	\$1,000, 2017	-	(D)	198	129	72	96
	2012	-	(D)	119	-	177	16
Sheep, goats, wool, mohair, and milk	farms, 2017	-	101	145	8	31	54
	2012	-	116	115	17	35	58
	\$1,000, 2017	-	2,162	2,385	(D)	86	876
	2012	-	(D)	1,893	16	173	256
Horses, ponies, mules, burros, and donkeys (see text)	farms, 2017	-	49	98	6	55	24
	2012	-	83	118	20	91	40
	\$1,000, 2017	-	(D)	3,080	(D)	1,080	931
	2012	-	1,262	4,516	1,558	3,538	738

--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	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
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	9	-	35	-	6	80	3
..... 2012	11	-	50	5	8	86	6
..... \$1,000, 2017	77	-	2,580	-	(D)	12,798	(D)
..... 2012	(D)	-	5,814	6	(D)	17,322	(D)
Tobacco							
..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Cotton and cottonseed							
..... farms, 2017	-	-	63	-	-	-	-
..... 2012	-	-	59	-	-	-	-
..... \$1,000, 2017	-	-	37,547	-	-	-	-
..... 2012	-	-	40,626	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes							
..... farms, 2017	30	29	96	4	126	115	51
..... 2012	75	60	135	17	114	129	47
..... \$1,000, 2017	648	117	13,431	29	419,081	177,526	5,143
..... 2012	330	(D)	17,807	31	322,509	139,191	(D)
Fruits, tree nuts, and berries							
..... farms, 2017	472	25	2,838	39	1,621	457	262
..... 2012	568	65	3,289	45	1,608	380	254
..... \$1,000, 2017	156,968	637	1,996,581	536	947,772	253,354	118,564
..... 2012	158,116	868	1,375,067	(D)	816,684	205,573	103,062
Fruits and tree nuts							
..... farms, 2017	470	23	2,824	39	1,570	454	258
..... 2012	559	57	3,254	43	1,554	370	241
..... \$1,000, 2017	156,697	614	1,948,310	516	447,808	252,728	118,131
..... 2012	157,798	734	1,368,020	(D)	248,577	204,874	102,630
Berries							
..... farms, 2017	7	7	61	3	93	22	19
..... 2012	11	24	58	2	97	18	19
..... \$1,000, 2017	271	23	48,271	20	499,964	626	433
..... 2012	318	134	7,047	(D)	568,107	699	432
Nursery, greenhouse, floriculture, and sod (see text)							
..... farms, 2017	14	23	46	19	139	28	10
..... 2012	27	23	65	15	164	32	15
..... \$1,000, 2017	(D)	202	67,367	417	251,259	30,567	(D)
..... 2012	(D)	156	50,081	(D)	290,098	(D)	1,301
Cultivated Christmas trees and short rotation woody crops (see text)							
..... farms, 2017	1	-	-	3	3	-	-
..... 2012	3	-	-	7	4	2	1
..... \$1,000, 2017	(D)	-	-	(D)	(D)	-	-
..... 2012	(D)	-	-	23	(D)	(D)	(D)
Cultivated Christmas trees (see text)							
..... farms, 2017	1	-	-	3	2	-	-
..... 2012	3	-	-	5	1	2	1
..... \$1,000, 2017	(D)	-	-	(D)	(D)	-	-
..... 2012	(D)	-	-	(D)	(D)	(D)	(D)
Short rotation woody crops							
..... farms, 2017	-	-	-	-	1	-	-
..... 2012	1	-	-	2	3	-	-
..... \$1,000, 2017	-	-	-	-	(D)	-	-
..... 2012	(D)	-	-	(D)	26	-	-
Other crops and hay (see text)							
..... farms, 2017	123	14	269	3	20	157	30
..... 2012	173	10	342	10	21	177	15
..... \$1,000, 2017	2,612	(D)	51,845	2	359	27,723	(D)
..... 2012	(D)	(D)	89,821	137	696	(D)	691
Maple syrup							
..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Livestock, poultry, and their products							
..... farms, 2017	631	110	763	231	226	177	289
..... 2012	798	146	934	236	247	236	324
..... \$1,000, 2017	55,720	7,263	2,251,349	31,150	12,682	16,339	19,899
..... 2012	70,730	(D)	2,345,931	25,064	9,869	35,738	39,009
Poultry and eggs							
..... farms, 2017	89	32	83	57	72	44	79
..... 2012	99	42	61	31	61	71	85
..... \$1,000, 2017	(D)	25	56,821	(D)	482	1,117	55
..... 2012	279	37	56,304	(D)	190	1,889	45
Cattle and calves							
..... farms, 2017	434	44	549	133	67	66	144
..... 2012	532	72	676	159	101	68	161
..... \$1,000, 2017	35,758	1,056	373,281	4,764	2,781	11,137	8,522
..... 2012	41,968	(D)	454,901	(D)	2,483	17,741	14,222
Milk from cows							
..... farms, 2017	10	1	224	1	3	1	2
..... 2012	15	-	244	-	-	4	9
..... \$1,000, 2017	11,563	(D)	1,791,235	(D)	175	(D)	(D)
..... 2012	21,188	-	1,786,174	-	-	(D)	23,553
Hogs and pigs							
..... farms, 2017	57	31	33	19	14	14	36
..... 2012	47	30	32	22	9	17	17
..... \$1,000, 2017	238	48	(D)	6	(D)	510	73
..... 2012	679	27	(D)	17	38	(D)	(D)
Sheep, goats, wool, mohair, and milk							
..... farms, 2017	111	25	87	54	45	63	71
..... 2012	179	46	86	41	39	84	86
..... \$1,000, 2017	627	47	2,100	118	214	2,361	(D)
..... 2012	1,131	38	11,368	158	(D)	(D)	603
Horses, ponies, mules, burros, and donkeys (see text)							
..... farms, 2017	70	1	44	15	39	22	27
..... 2012	89	5	114	26	79	31	66
..... \$1,000, 2017	418	(D)	(D)	129	1,457	375	169
..... 2012	1,963	10	1,799	95	2,962	144	500

--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	California	Alameda	Alpine	Amador	Butte	Calaveras
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	142	1	-	2	2	-
2012	229	3	-	2	4	-
\$1,000, 2017	105,617	(D)	-	(D)	(D)	-
2012	103,016	(D)	-	(D)	2,550	-
Other animals and other animal products (see text) .....farms, 2017	1,600	11	2	14	47	21
2012	1,766	21	1	16	47	18
\$1,000, 2017	76,627	(D)	(D)	70	804	63
2012	67,309	146	(D)	12	1,026	374
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	7,623	73	-	69	215	94
\$1,000, 2017	8,588	45	-	52	213	112
2012	782,028	3,606	-	6,666	9,556	701
2012	169,915	387	-	218	2,285	574
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	4,301	17	-	19	106	24
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	4,355,737	1,192	-	925	5,807	117
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	2,655	21	-	39	58	39
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	2,160,548	20,961	-	10,630	19,899	832
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
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	2	-
2012	-	3	-	2	5	2
\$1,000, 2017	-	-	-	(D)	(D)	-
2012	-	(Z)	-	(D)	(D)	(D)
Other animals and other animal products (see text) .....farms, 2017	11	22	1	49	45	12
2012	5	24	6	40	54	12
\$1,000, 2017	127	363	(D)	(D)	(D)	5,252
2012	(D)	111	7	158	(D)	16,477
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) .....farms, 2017						
2012	35	60	19	253	347	72
\$1,000, 2017	30	82	30	299	383	89
2012	2,633	2,145	115	8,074	26,531	11,971
2012	115	1,675	93	1,937	18,037	990
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017						
2012	20	15	1	63	289	42
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	6,185	(D)	(D)	2,132	537,782	5,586
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	7	22	3	116	57	11
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	59	774	7	18,992	11,504	590
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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
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	4	3	1	5	-	-
2012	11	8	5	7	-	5
\$1,000, 2017	(D)	(D)	(D)	(D)	-	-
2012	(D)	14,237	(D)	1,671	-	(Z)
Other animals and other animal products (see text) farms, 2017	24	14	2	26	10	8
2012	20	15	3	39	13	18
\$1,000, 2017	73	3,891	(D)	2,840	527	31
2012	74	(D)	10	2,389	337	25
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	137	14	10	110	35	75
\$1,000, 2017	203	21	23	134	62	133
2012	2,743	1,239	345	17,808	18,778	3,156
2012	1,759	212	197	5,940	934	1,005
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	44	49	7	83	34	36
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,332	168,737	(D)	350,724	37,999	7,152
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	63	2	9	17	5	30
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,366	(D)	5	(D)	(D)	1,662
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
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	1	10	-	1
2012	2	5	8	7	-	1
\$1,000, 2017	(D)	(D)	(D)	6,846	-	(D)
2012	(D)	105	(D)	5,148	-	(D)
Other animals and other animal products (see text) farms, 2017	13	49	23	19	3	22
2012	5	66	28	30	11	25
\$1,000, 2017	(D)	(D)	862	(D)	49	99
2012	(D)	1,705	714	15	25	276
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	36	105	58	69	35	141
\$1,000, 2017	76	210	62	66	37	219
2012	192	1,384	7,565	1,796	498	70,432
2012	257	2,369	1,287	1,834	71	1,561
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	5	53	54	54	7	81
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	(D)	60,847	10,420	1,285	6,921
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	5	30	15	35	13	94
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	622	14,895	1,727	379	86,759
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	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.							
Total sales (see text) - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Aquaculture .....farms, 2017	5	3	1	1	2	-	-
2012	6	2	3	3	1	-	2
\$1,000, 2017	2,314	(D)	(D)	(D)	(D)	-	-
2012	3,400	(D)	(D)	(D)	(D)	-	(D)
Other animals and other animal products (see text) .....farms, 2017	38	7	3	27	22	58	13
2012	58	11	2	32	22	39	10
\$1,000, 2017	2,269	26	(D)	252	(D)	471	(D)
2012	2,481	26	(D)	151	(D)	329	119
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) .....farms, 2017							
2012	92	37	4	107	231	140	34
\$1,000, 2017	110	34	2	85	97	189	65
2012	10,403	285	(D)	32,194	129,889	3,828	538
2012	11,543	152	(D)	2,449	1,379	933	716
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017							
2012	87	16	-	99	151	54	12
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	154,857	12	-	554,435	109,069	2,011	(D)
2012	(NA)	(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	17	11	-	54	326	46	7
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	(D)	-	115,688	1,062,558	4,432	164
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
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	3	13	13	-	3	7
2012	-	4	28	11	-	3	7
\$1,000, 2017	(D)	5	6,195	23,134	-	(D)	964
2012	-	89	5,982	15,491	-	988	1,449
Other animals and other animal products (see text) .....farms, 2017	32	7	118	50	11	42	99
2012	65	9	93	63	13	60	95
\$1,000, 2017	76	2	10,576	197	1,455	288	4,423
2012	199	12	6,036	1,885	(D)	1,568	(D)
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) .....farms, 2017							
2012	232	22	331	175	45	179	760
\$1,000, 2017	306	25	338	238	60	225	717
2012	3,807	75	24,950	8,592	3,093	4,044	16,060
2012	1,651	100	4,143	3,911	1,827	3,256	11,379
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017							
2012	57	4	209	34	31	35	441
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	717	23	206,837	22,111	21,715	23,243	48,425
2012	(NA)	(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	56	5	50	44	18	26	156
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	6,295	18	35,936	11,880	1,441	267	13,651
2012	(NA)	(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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.							
Total sales (see text) - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Aquaculture farms, 2017	-	5	4	-	5	-	2
2012	-	4	9	-	3	1	5
\$1,000, 2017	-	2,581	3,027	-	3,272	-	(D)
2012	-	1,166	6,931	-	(D)	(D)	6,200
Other animals and other animal products (see text) farms, 2017	2	35	44	22	28	33	18
2012	2	55	46	14	36	24	24
\$1,000, 2017	(D)	427	739	121	(D)	199	24
2012	(D)	742	845	65	1,065	73	96
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) farms, 2017							
2012	-	187	278	48	203	113	137
\$1,000, 2017	1	248	327	66	179	184	112
2012	-	11,279	40,397	4,772	66,615	9,863	8,289
	(D)	8,919	5,884	1,098	6,285	3,598	7,786
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017							
2012	4	150	138	38	165	71	82
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	20	93,376	174,261	13,509	399,674	75,233	119,834
	(NA)	(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	71	157	23	100	61	57
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	53,309	131,789	1,212	186,007	11,483	5,309
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
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	6	-	6	3	3	5	2
2012	9	-	5	-	4	16	3
\$1,000, 2017	(D)	-	2,796	(D)	(D)	775	(D)
2012	6,311	-	536	-	(D)	(D)	8
Other animals and other animal products (see text) farms, 2017	48	-	31	34	84	57	19
2012	36	1	30	33	104	58	13
\$1,000, 2017	10,406	-	35	125	(D)	1,204	197
2012	(D)	(D)	578	218	368	984	487
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) farms, 2017							
2012	170	2	98	123	480	214	92
\$1,000, 2017	263	2	90	110	499	220	81
2012	612	(D)	3,594	9,565	63,812	22,629	10,836
	777	(D)	449	2,701	8,153	4,584	929
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017							
2012	31	2	18	64	252	129	68
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	794	(D)	5,400	39,716	86,305	64,558	14,621
	(NA)	(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	38	2	36	45	324	41	23
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	730	(D)	(D)	1,310	221,272	2,985	4,333
	(NA)	(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	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
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	4	3	2	2	2	-	-
2012	7	1	2	3	3	2	2
\$1,000, 2017	(D)	6,058	(D)	(D)	(D)	(D)	-
2012	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other animals and other animal products (see text) .....farms, 2017	24	9	46	12	38	21	20
2012	32	18	52	14	40	30	15
\$1,000, 2017	1,735	(D)	9,566	58	6,497	(D)	70
2012	(D)	11	(D)	22	3,454	502	50
FOOD MARKETING PRACTICES (SEE TEXT)							
Value of food sold directly to consumers (see text) .....farms, 2017							
2012	137	45	309	61	250	136	89
\$1,000, 2017	169	73	377	64	193	136	122
2012	3,740	180	23,617	385	45,684	17,324	3,084
2012	758	206	15,418	235	4,732	9,426	753
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017							
2012	22	13	351	5	264	77	24
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	3,269	199	502,502	75	323,263	43,989	(D)
2012	(NA)	(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	23	15	28	9	34	45	14
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,660	582	259	259	(D)	28,475	847
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. Farm Production Expenses: 2017 and 2012

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
Total farm production expenses farms, 2017	70,521	446	6	482	1,912	699
2012	77,857	452	3	461	2,056	663
\$1,000, 2017	37,775,929	48,911	293	35,376	424,468	32,416
2012	35,455,667	43,044	257	27,281	365,905	26,174
Average per farm dollars, 2017	535,669	109,666	48,850	73,395	222,002	46,375
2012	455,395	95,229	85,533	59,179	177,969	39,478
Fertilizer, lime, and soil conditioners purchased farms, 2017	39,225	108	1	182	1,181	213
2012	38,958	104	1	158	1,136	145
\$1,000, 2017	2,082,908	1,892	(D)	(D)	43,057	456
2012	1,806,062	2,995	(D)	587	33,658	295
Chemicals purchased farms, 2017	37,794	173	2	227	1,190	223
2012	44,536	193	-	223	1,340	223
\$1,000, 2017	2,409,928	1,954	(D)	1,322	45,112	618
2012	2,190,674	3,562	-	877	39,353	408
Seeds, plants, vines, and trees purchased farms, 2017	23,273	66	1	93	680	138
2012	27,527	105	-	109	855	146
\$1,000, 2017	1,464,970	1,607	(D)	(D)	12,593	209
2012	1,317,934	1,156	-	346	12,273	192
Cover crop seed purchased (see text) farms, 2017	3,492	8	-	40	60	22
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	9,590	3	-	46	194	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	16,094	101	2	151	526	202
2012	12,585	122	-	117	248	204
\$1,000, 2017	1,567,663	991	(D)	1,073	12,842	2,137
2012	1,254,286	719	-	678	2,243	1,729
Breeding livestock purchased or leased farms, 2017	6,226	65	2	112	82	133
2012	6,850	75	-	54	127	129
\$1,000, 2017	232,973	542	(D)	671	368	918
2012	255,730	456	-	367	1,092	756
Other livestock and poultry purchased or leased farms, 2017	11,588	50	1	61	474	107
2012	7,673	66	-	72	167	108
\$1,000, 2017	1,334,690	449	(D)	402	12,474	1,218
2012	998,556	264	-	310	1,152	974
Feed purchased farms, 2017	26,540	280	4	305	609	503
2012	30,014	297	1	282	665	448
\$1,000, 2017	5,127,443	3,289	(D)	1,741	10,011	7,164
2012	6,069,374	4,095	(D)	2,121	8,052	6,413
Gasoline, fuels, and oils purchased farms, 2017	65,502	420	5	457	1,779	680
2012	70,844	396	3	433	1,908	624
\$1,000, 2017	1,386,886	2,504	12	1,299	24,590	1,935
2012	1,552,328	2,621	1	1,123	26,269	2,002
Utilities farms, 2017	56,101	280	5	338	1,580	463
2012	60,680	296	2	339	1,652	438
\$1,000, 2017	1,837,102	1,929	10	1,621	24,681	1,614
2012	1,684,343	1,469	(D)	1,305	19,487	854
Repairs, supplies, and maintenance costs farms, 2017	59,781	344	6	409	1,685	569
2012	63,106	341	2	353	1,692	505
\$1,000, 2017	2,061,297	3,532	23	2,543	31,445	2,166
2012	2,042,434	2,125	(D)	1,802	27,873	1,348
Hired farm labor farms, 2017	30,421	120	2	111	709	152
2012	33,955	132	-	124	781	176
\$1,000, 2017	6,978,923	11,052	(D)	4,958	78,119	3,241
2012	5,877,973	10,492	-	4,591	66,947	3,564
Contract labor farms, 2017	23,639	76	2	169	542	114
2012	25,067	98	2	139	520	85
\$1,000, 2017	3,851,152	5,151	(D)	7,584	13,787	2,146
2012	3,378,012	3,079	(D)	3,836	13,120	1,412
Customwork and custom hauling farms, 2017	20,451	56	2	98	699	92
2012	19,644	59	2	66	672	74
\$1,000, 2017	1,567,093	1,313	(D)	1,132	31,941	1,347
2012	1,258,384	478	(D)	781	21,270	444
Cash rent for land, buildings, and grazing fees farms, 2017	12,104	124	1	119	262	94
2012	15,007	112	2	85	345	116
\$1,000, 2017	1,642,964	2,689	(D)	2,066	13,714	2,714
2012	1,511,985	2,430	(D)	2,387	16,149	1,863
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	7,786	23	2	39	198	26
2012	7,895	46	-	38	197	21
\$1,000, 2017	365,356	829	(D)	298	3,673	135
2012	400,054	235	-	114	3,779	79
Interest expense farms, 2017	22,482	110	1	116	630	104
2012	26,459	137	3	126	726	149
\$1,000, 2017	1,233,854	2,596	(D)	2,203	20,409	1,220
2012	1,217,781	2,673	49	1,761	24,333	1,412
Secured by real estate farms, 2017	17,906	98	1	87	501	93
2012	20,307	110	1	106	602	122
\$1,000, 2017	957,459	2,082	(D)	1,837	17,056	970
2012	941,302	2,341	(D)	1,479	21,316	1,256
Not secured by real estate farms, 2017	11,086	43	1	59	315	47
2012	13,273	53	2	49	327	57
\$1,000, 2017	276,395	513	(D)	366	3,353	250
2012	276,479	332	(D)	282	3,017	156
Property taxes paid farms, 2017	65,129	384	6	454	1,804	662
2012	71,398	404	3	436	1,910	617
\$1,000, 2017	1,126,718	3,301	68	2,784	21,123	2,892
2012	827,587	2,914	15	2,929	18,149	2,288

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	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Total farm production expenses .....farms, 2017	751	459	90	1,390	4,774	1,173
2012	782	602	121	1,358	5,683	1,311
\$1,000, 2017	488,339	82,821	38,260	40,057	4,703,873	511,774
2012	505,021	80,019	31,190	38,139	4,003,281	493,164
Average per farm .....dollars, 2017	650,251	180,439	425,107	28,818	985,311	436,295
2012	645,807	132,922	257,771	28,084	704,431	376,174
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	572	166	23	570	3,265	795
2012	571	193	38	525	3,387	834
\$1,000, 2017	51,460	2,871	548	880	269,837	47,391
2012	46,508	2,299	545	509	216,341	37,479
Chemicals purchased .....farms, 2017	588	183	23	585	3,453	830
2012	619	241	22	685	4,247	959
\$1,000, 2017	54,535	4,136	(D)	954	354,743	51,773
2012	48,467	5,931	(D)	721	297,669	39,710
Seeds, plants, vines, and trees purchased .....farms, 2017	435	98	17	410	1,590	496
2012	506	167	39	441	1,894	583
\$1,000, 2017	18,771	4,164	(D)	425	141,332	13,216
2012	20,257	(D)	521	406	146,570	11,514
Cover crop seed purchased (see text) .....farms, 2017	27	26	1	59	148	41
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	82	76	(D)	14	339	155
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	211	122	37	347	1,172	293
2012	75	104	40	304	501	218
\$1,000, 2017	15,860	6,826	(D)	881	404,037	35,740
2012	4,124	(D)	260	1,698	218,172	14,343
Breeding livestock purchased or leased .....farms, 2017	27	72	24	155	161	76
2012	45	64	24	128	248	126
\$1,000, 2017	779	1,221	309	522	8,882	1,658
2012	728	(D)	220	586	7,687	1,393
Other livestock and poultry purchased or leased .....farms, 2017	197	62	22	257	1,060	251
2012	34	56	21	236	306	133
\$1,000, 2017	15,081	5,605	(D)	359	395,155	34,081
2012	3,396	2,565	40	1,113	210,485	12,950
Feed purchased .....farms, 2017	143	250	78	759	934	341
2012	149	301	91	735	1,234	436
\$1,000, 2017	2,556	3,866	16,407	3,263	735,726	30,904
2012	1,895	6,120	8,440	3,782	672,601	44,361
Gasoline, fuels, and oils purchased .....farms, 2017	684	422	88	1,272	4,556	1,127
2012	745	552	108	1,232	5,347	1,261
\$1,000, 2017	24,000	3,360	1,459	2,072	157,838	22,841
2012	35,059	3,957	1,716	1,601	181,428	29,316
Utilities .....farms, 2017	663	319	62	988	4,266	1,022
2012	641	421	76	954	4,757	1,090
\$1,000, 2017	25,557	4,019	1,880	2,309	252,082	24,209
2012	23,118	3,694	1,464	1,660	226,012	24,617
Repairs, supplies, and maintenance costs .....farms, 2017	658	391	79	1,117	4,340	1,042
2012	677	458	68	1,026	4,809	1,122
\$1,000, 2017	35,919	6,336	2,313	3,162	224,625	31,880
2012	44,119	5,154	2,763	2,333	219,633	37,044
Hired farm labor .....farms, 2017	386	161	32	286	2,540	534
2012	373	249	44	365	2,897	544
\$1,000, 2017	80,538	15,320	8,619	8,341	646,397	61,839
2012	89,073	17,077	9,725	7,059	451,165	69,288
Contract labor .....farms, 2017	260	113	1	265	2,696	454
2012	235	146	2	226	2,912	470
\$1,000, 2017	33,146	8,334	(D)	4,200	583,897	34,494
2012	45,354	5,727	(D)	3,287	491,107	36,701
Customwork and custom hauling .....farms, 2017	437	85	12	139	2,027	576
2012	464	82	28	103	1,899	533
\$1,000, 2017	38,623	1,973	196	394	184,028	31,140
2012	37,387	(D)	169	312	188,093	22,433
Cash rent for land, buildings, and grazing fees .....farms, 2017	252	88	28	88	873	268
2012	308	150	21	84	1,085	380
\$1,000, 2017	23,511	8,151	1,475	1,056	116,170	25,496
2012	34,209	7,894	1,197	761	105,615	31,808
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	155	49	8	79	611	134
2012	161	56	4	55	725	166
\$1,000, 2017	8,412	1,267	41	302	40,470	5,658
2012	10,680	(D)	(D)	140	59,504	9,134
Interest expense .....farms, 2017	320	136	28	318	1,993	493
2012	408	190	39	352	2,351	622
\$1,000, 2017	16,360	3,471	1,857	3,034	154,060	22,193
2012	18,575	4,719	2,072	4,760	139,862	21,719
Secured by real estate .....farms, 2017	223	108	19	258	1,657	359
2012	217	146	31	294	1,860	450
\$1,000, 2017	11,810	2,982	1,569	2,602	123,731	16,038
2012	12,522	3,911	1,919	4,307	107,983	15,905
Not secured by real estate .....farms, 2017	174	54	19	167	929	257
2012	288	97	15	130	1,185	319
\$1,000, 2017	4,551	489	288	432	30,329	6,155
2012	6,054	807	153	453	31,879	5,814
Property taxes paid .....farms, 2017	628	405	88	1,339	4,488	1,078
2012	636	507	119	1,308	5,245	1,165
\$1,000, 2017	11,777	4,493	654	5,900	99,166	15,918
2012	7,993	3,311	743	5,592	81,126	10,571

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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Total farm production expenses						
..... farms, 2017	849	396	85	1,731	963	636
..... 2012	930	421	125	1,938	1,056	838
..... \$1,000, 2017	201,215	1,635,982	12,809	3,255,761	1,385,025	64,315
..... 2012	181,245	1,650,321	16,828	3,394,697	1,591,497	74,236
Average per farm						
..... dollars, 2017	237,002	4,131,267	150,698	1,880,856	1,438,240	101,124
..... 2012	194,887	3,920,003	134,622	1,751,650	1,507,099	88,587
Fertilizer, lime, and soil conditioners purchased						
..... farms, 2017	253	332	11	917	612	267
..... 2012	296	293	32	887	636	291
..... \$1,000, 2017	(D)	120,825	79	238,049	63,342	1,905
..... 2012	1,032	159,170	565	179,664	64,247	1,521
Chemicals purchased						
..... farms, 2017	123	309	12	971	657	246
..... 2012	227	284	25	1,057	722	369
..... \$1,000, 2017	674	83,610	96	289,892	76,296	4,203
..... 2012	892	109,151	124	248,270	86,303	3,410
Seeds, plants, vines, and trees purchased						
..... farms, 2017	189	223	15	550	435	183
..... 2012	274	281	31	755	512	252
..... \$1,000, 2017	(D)	95,901	59	117,758	50,801	1,214
..... 2012	(D)	89,130	87	85,073	41,886	1,694
Cover crop seed purchased (see text)						
..... farms, 2017	59	7	8	13	45	37
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 2017	59	119	2	(D)	175	21
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased						
..... farms, 2017	217	85	19	596	269	72
..... 2012	266	71	53	386	191	94
..... \$1,000, 2017	8,128	250,565	586	115,062	80,643	404
..... 2012	(D)	264,679	1,085	88,369	104,841	264
Breeding livestock purchased or leased						
..... farms, 2017	152	28	12	210	125	39
..... 2012	151	7	36	219	112	44
..... \$1,000, 2017	4,535	13,102	462	11,557	45,158	210
..... 2012	(D)	2,246	732	4,910	91,894	181
Other livestock and poultry purchased or leased						
..... farms, 2017	94	75	11	461	175	50
..... 2012	156	68	27	246	116	55
..... \$1,000, 2017	3,594	237,463	124	103,506	35,485	194
..... 2012	2,276	262,433	352	83,459	12,947	84
Feed purchased						
..... farms, 2017	604	71	55	806	331	198
..... 2012	587	105	97	861	424	277
..... \$1,000, 2017	46,426	246,774	1,977	272,342	352,212	841
..... 2012	35,459	249,952	3,809	341,371	515,810	1,517
Gasoline, fuels, and oils purchased						
..... farms, 2017	809	388	81	1,604	925	571
..... 2012	858	382	107	1,802	1,011	796
..... \$1,000, 2017	4,323	55,059	516	121,944	43,548	2,139
..... 2012	5,903	72,015	854	147,659	74,769	3,069
Utilities						
..... farms, 2017	555	370	58	1,395	862	443
..... 2012	583	380	72	1,571	928	524
..... \$1,000, 2017	7,806	71,142	779	255,742	73,586	2,308
..... 2012	5,199	62,501	853	245,677	72,816	2,825
Repairs, supplies, and maintenance costs						
..... farms, 2017	684	372	72	1,527	858	496
..... 2012	755	381	92	1,638	910	666
..... \$1,000, 2017	9,483	78,618	971	165,841	58,546	3,605
..... 2012	14,356	69,195	1,562	225,273	95,561	4,191
Hired farm labor						
..... farms, 2017	273	282	58	845	507	174
..... 2012	319	270	57	1,004	498	301
..... \$1,000, 2017	45,896	177,635	3,062	424,934	214,535	11,728
..... 2012	41,400	162,027	3,149	463,843	153,584	15,340
Contract labor						
..... farms, 2017	96	192	10	682	393	204
..... 2012	117	179	10	804	382	246
..... \$1,000, 2017	13,395	123,864	262	442,095	52,277	16,661
..... 2012	11,804	98,805	312	568,491	69,679	14,725
Customwork and custom hauling						
..... farms, 2017	172	259	6	662	504	165
..... 2012	186	237	12	669	510	153
..... \$1,000, 2017	3,399	79,085	109	144,655	61,038	1,952
..... 2012	981	80,155	224	102,354	58,472	2,122
Cash rent for land, buildings, and grazing fees						
..... farms, 2017	226	261	41	367	256	39
..... 2012	277	259	74	535	315	70
..... \$1,000, 2017	12,192	120,541	2,467	108,660	31,741	2,355
..... 2012	11,108	108,420	1,981	114,383	38,451	2,812
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
..... farms, 2017	46	133	7	231	180	57
..... 2012	68	104	20	388	191	43
..... \$1,000, 2017	946	33,352	57	32,613	10,170	707
..... 2012	724	20,274	80	46,481	16,017	755
Interest expense						
..... farms, 2017	220	162	14	676	423	193
..... 2012	269	183	32	896	472	288
..... \$1,000, 2017	6,142	22,086	228	121,248	76,747	4,923
..... 2012	6,614	20,365	608	123,882	47,267	5,966
Secured by real estate						
..... farms, 2017	147	85	4	542	340	163
..... 2012	189	92	9	636	374	245
..... \$1,000, 2017	5,016	13,098	174	92,370	66,030	4,504
..... 2012	5,399	11,098	457	92,407	34,113	4,954
Not secured by real estate						
..... farms, 2017	131	107	13	320	248	95
..... 2012	171	138	23	544	289	125
..... \$1,000, 2017	1,126	8,989	53	28,878	10,716	419
..... 2012	1,215	9,267	150	31,475	13,155	1,012
Property taxes paid						
..... farms, 2017	767	324	49	1,573	904	621
..... 2012	827	354	86	1,744	972	824
..... \$1,000, 2017	6,302	13,245	420	128,216	38,238	5,130
..... 2012	4,344	12,482	258	61,446	25,391	5,232

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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Total farm production expenses .....farms, 2017	377	1,035	1,386	343	299	1,128
2012	448	1,294	1,507	323	364	1,220
\$1,000, 2017	45,487	182,548	1,094,035	80,443	22,976	155,887
2012	73,976	208,532	1,144,550	87,044	21,977	136,299
Average per farm .....dollars, 2017	120,654	176,375	789,347	234,526	76,841	138,198
2012	165,125	161,153	759,489	269,487	60,377	111,721
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	135	377	827	118	56	507
2012	145	444	716	100	51	479
\$1,000, 2017	2,979	5,991	65,203	498	104	3,655
2012	4,191	11,555	58,831	371	74	2,490
Chemicals purchased .....farms, 2017	110	299	884	73	63	426
2012	159	430	1,020	72	60	478
\$1,000, 2017	1,533	4,265	87,070	169	62	5,368
2012	4,645	16,269	83,874	141	99	4,515
Seeds, plants, vines, and trees purchased .....farms, 2017	114	278	447	91	45	375
2012	122	431	506	101	42	375
\$1,000, 2017	659	15,211	36,789	645	49	2,370
2012	685	17,899	26,187	441	50	1,776
Cover crop seed purchased (see text) .....farms, 2017	11	14	62	31	4	107
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	3	2	189	25	2	139
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	153	150	486	93	134	210
2012	141	201	185	105	124	247
\$1,000, 2017	3,838	1,414	41,797	1,526	6,954	1,169
2012	3,069	1,260	36,448	1,951	7,728	1,360
Breeding livestock purchased or leased .....farms, 2017	96	61	110	61	100	113
2012	90	88	105	81	79	151
\$1,000, 2017	1,457	415	8,263	515	1,067	738
2012	891	582	17,524	1,597	1,183	935
Other livestock and poultry purchased or leased .....farms, 2017	80	110	410	55	64	111
2012	75	153	111	42	70	124
\$1,000, 2017	2,381	999	33,534	1,011	5,887	432
2012	2,178	678	18,924	353	6,545	426
Feed purchased .....farms, 2017	274	536	474	214	261	536
2012	291	611	506	222	272	609
\$1,000, 2017	5,384	11,767	141,928	32,822	3,496	5,899
2012	6,507	15,532	159,266	36,133	2,730	4,706
Gasoline, fuels, and oils purchased .....farms, 2017	368	925	1,310	320	289	1,067
2012	430	1,140	1,378	299	322	1,149
\$1,000, 2017	3,078	7,304	33,956	2,451	1,220	5,976
2012	5,349	10,952	68,476	3,126	920	5,875
Utilities .....farms, 2017	302	790	1,093	256	199	758
2012	312	951	1,231	252	208	842
\$1,000, 2017	2,866	9,569	78,616	2,831	786	4,579
2012	3,638	9,466	86,043	2,955	524	3,889
Repairs, supplies, and maintenance costs .....farms, 2017	337	811	1,230	313	251	933
2012	354	923	1,281	262	262	951
\$1,000, 2017	2,917	9,996	61,711	6,241	1,485	10,271
2012	5,091	8,759	82,955	5,315	847	7,926
Hired farm labor .....farms, 2017	77	413	720	200	68	483
2012	104	584	813	182	88	498
\$1,000, 2017	5,535	69,094	226,179	14,817	1,314	47,521
2012	18,026	52,566	143,685	18,186	1,830	44,378
Contract labor .....farms, 2017	43	125	614	76	26	310
2012	38	189	682	67	54	363
\$1,000, 2017	422	9,735	83,581	831	618	20,229
2012	(D)	10,121	103,792	1,361	482	14,134
Customwork and custom hauling .....farms, 2017	105	120	558	89	40	258
2012	106	99	591	81	66	252
\$1,000, 2017	2,455	2,407	55,252	1,809	94	2,818
2012	1,167	1,719	64,050	1,254	790	4,206
Cash rent for land, buildings, and grazing fees .....farms, 2017	102	186	216	144	92	147
2012	115	257	250	150	116	203
\$1,000, 2017	3,909	7,346	26,881	4,121	2,812	10,028
2012	3,869	6,139	31,699	4,864	2,447	7,023
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	27	131	167	31	17	101
2012	40	99	190	20	10	102
\$1,000, 2017	170	1,556	7,248	217	50	574
2012	(D)	1,650	11,388	133	157	737
Interest expense .....farms, 2017	158	264	563	79	83	324
2012	161	350	675	114	97	373
\$1,000, 2017	3,379	4,638	37,805	2,008	731	13,783
2012	7,751	5,334	51,382	1,924	817	12,707
Secured by real estate .....farms, 2017	129	203	468	44	67	273
2012	125	264	523	50	64	312
\$1,000, 2017	2,469	3,556	32,114	1,562	577	12,941
2012	6,953	4,527	43,197	1,309	641	11,515
Not secured by real estate .....farms, 2017	99	135	278	62	39	149
2012	96	154	369	84	61	186
\$1,000, 2017	910	1,083	5,692	446	153	842
2012	798	807	8,185	615	177	1,191
Property taxes paid .....farms, 2017	350	875	1,318	277	280	1,050
2012	425	1,094	1,438	260	325	1,139
\$1,000, 2017	2,784	6,237	33,449	3,363	1,509	10,838
2012	(D)	6,827	25,473	3,817	1,407	8,758

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	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange		
Total farm production expenses	farms, 2017	2,337	423	65	1,104	1,866	673	193	
	2012	2,486	437	72	1,179	1,685	742	312	
	\$1,000, 2017	2,472,837	104,393	10,543	3,192,115	512,909	22,069	73,021	
Average per farm	2012	2,452,624	97,747	10,510	2,194,732	502,222	18,056	187,048	
	dollars, 2017	1,058,125	246,792	162,205	2,891,409	274,871	32,792	378,346	
	2012	986,575	223,678	145,975	1,861,520	298,054	24,334	599,513	
Fertilizer, lime, and soil conditioners purchased	farms, 2017	1,541	189	22	619	1,228	261	117	
	2012	1,520	153	9	531	980	264	172	
	\$1,000, 2017	116,902	7,776	444	240,431	14,490	457	2,671	
Chemicals purchased	2012	108,116	8,614	408	171,526	8,543	273	9,555	
	farms, 2017	1,542	173	16	577	1,336	209	101	
	2012	1,756	156	18	610	1,210	276	163	
\$1,000, 2017	farms, 2017	109,266	7,585	267	275,936	22,994	104	2,281	
	2012	110,992	5,816	146	199,895	19,239	145	8,029	
	Seeds, plants, vines, and trees purchased	farms, 2017	1,032	155	11	491	679	224	76
2012	1,194	174	18	480	585	242	115		
\$1,000, 2017	58,400	4,079	(D)	232,329	9,097	261	1,763		
Cover crop seed purchased (see text)	2012	55,188	3,280	135	140,054	15,180	224	15,152	
	farms, 2017	77	14	-	152	342	76	10	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	farms, 2017	368	16	-	1,361	559	13	19	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	Livestock and poultry purchased or leased	farms, 2017	1,089	144	19	211	74	190	13
2012	472	123	12	203	87	200	43		
\$1,000, 2017	132,026	2,404	(D)	8,121	(D)	705	84		
Breeding livestock purchased or leased	2012	102,178	4,449	250	7,894	(D)	525	696	
	farms, 2017	247	117	17	142	40	93	3	
	2012	236	92	7	127	42	101	10	
\$1,000, 2017	farms, 2017	29,341	1,789	88	2,273	(D)	473	45	
	2012	25,889	3,362	53	1,234	187	294	19	
	Other livestock and poultry purchased or leased	farms, 2017	908	51	3	98	40	128	10
2012	270	44	8	124	57	140	39		
\$1,000, 2017	102,685	615	(D)	5,848	(D)	232	39		
Feed purchased	2012	76,289	1,087	197	6,659	(D)	232	677	
	farms, 2017	827	261	45	462	192	448	56	
	2012	878	285	46	507	245	511	103	
\$1,000, 2017	farms, 2017	768,768	5,878	1,538	9,073	1,139	2,425	661	
	2012	889,640	9,360	860	15,917	1,469	2,737	1,541	
	Gasoline, fuels, and oils purchased	farms, 2017	2,243	412	65	1,060	1,665	624	181
2012	2,381	410	67	1,136	1,373	677	261		
\$1,000, 2017	90,905	8,374	693	210,261	10,010	1,356	2,439		
Utilities	2012	103,203	9,199	1,307	92,755	10,297	972	6,313	
	farms, 2017	1,979	345	44	892	1,342	484	152	
	2012	2,145	350	60	871	1,175	535	237	
\$1,000, 2017	farms, 2017	107,135	6,542	1,148	89,276	10,553	1,460	4,382	
	2012	98,598	7,308	1,162	72,338	8,268	1,014	7,476	
	Repairs, supplies, and maintenance costs	farms, 2017	2,027	377	57	973	1,433	543	159
2012	2,171	369	55	1,008	1,315	539	250		
\$1,000, 2017	140,834	9,341	1,596	194,322	20,482	2,408	2,829		
Hired farm labor	2012	130,072	7,619	1,177	111,811	20,550	1,465	8,044	
	farms, 2017	1,172	163	21	514	976	176	99	
	2012	1,253	166	27	634	916	182	174	
\$1,000, 2017	farms, 2017	344,218	18,234	1,863	648,257	131,466	4,476	33,954	
	2012	272,448	15,569	1,370	488,785	129,633	2,585	65,079	
	Contract labor	farms, 2017	835	50	8	371	1,098	74	41
2012	861	47	6	368	1,007	87	79		
\$1,000, 2017	109,369	1,741	25	455,106	112,036	472	4,029		
Customwork and custom hauling	2012	98,388	525	149	328,747	92,553	961	19,767	
	farms, 2017	1,147	157	10	283	422	84	24	
	2012	1,243	170	13	177	369	70	23	
\$1,000, 2017	farms, 2017	116,104	4,313	(D)	137,296	11,372	165	483	
	2012	111,668	2,290	296	39,564	17,946	98	1,108	
	Cash rent for land, buildings, and grazing fees	farms, 2017	589	136	22	423	151	96	50
2012	748	153	27	432	179	78	76		
\$1,000, 2017	65,292	9,172	650	326,699	16,460	658	4,535		
Rent and lease expenses for machinery, equipment, and farm share of vehicles	2012	63,650	8,335	(D)	220,481	20,792	691	5,924	
	farms, 2017	317	32	2	265	235	52	24	
	2012	330	32	5	202	157	34	34	
\$1,000, 2017	farms, 2017	15,245	1,083	(D)	38,892	(D)	147	1,476	
	2012	18,131	1,000	(D)	27,875	(D)	81	4,440	
	Interest expense	farms, 2017	1,014	179	25	329	524	200	27
2012	1,162	197	29	394	560	196	75		
\$1,000, 2017	80,016	4,487	397	39,056	39,375	2,221	489		
2012	farms, 2017	75,879	5,078	526	42,108	59,139	2,289	2,081	
	Secured by real estate	farms, 2017	789	146	15	202	434	177	9
	2012	919	155	11	247	470	177	51	
\$1,000, 2017	farms, 2017	56,347	3,518	335	24,562	35,694	2,080	167	
	2012	59,872	3,758	388	25,584	55,379	2,099	1,402	
	Not secured by real estate	farms, 2017	514	91	17	194	250	75	20
2012	637	106	24	224	220	74	34		
\$1,000, 2017	farms, 2017	23,669	969	62	14,494	3,681	141	322	
	2012	16,007	1,320	138	16,524	3,761	190	678	
	Property taxes paid	farms, 2017	2,124	401	58	876	1,793	619	157
2012	2,239	426	67	962	1,593	688	244		
\$1,000, 2017	farms, 2017	59,948	4,790	818	48,275	59,537	2,748	2,049	
	2012	44,393	3,285	556	26,767	37,110	2,614	2,846	

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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Total farm production expenses farms, 2017	10	3,430	2,349	241	1,467	890	625
..... 2012	6	3,580	2,666	334	1,597	1,003	667
..... \$1,000, 2017	453	1,839,627	633,329	79,761	1,314,307	272,971	518,381
..... 2012	96	1,733,302	597,782	89,821	999,903	210,201	456,027
Average per farm dollars, 2017	45,335	536,334	269,616	330,959	895,915	306,709	829,410
..... 2012	15,984	484,163	224,224	268,926	626,113	209,573	683,698
Fertilizer, lime, and soil conditioners purchased farms, 2017	3	2,372	1,114	112	923	387	406
..... 2012	-	2,174	1,165	133	909	454	380
..... \$1,000, 2017	6	95,135	22,722	1,877	65,826	20,629	25,276
..... 2012	-	87,339	21,653	1,429	57,440	15,281	26,946
Chemicals purchased farms, 2017	5	2,542	1,083	76	792	404	309
..... 2012	-	2,597	1,406	136	947	544	398
..... \$1,000, 2017	7	136,841	35,263	1,566	68,265	7,356	27,060
..... 2012	-	130,807	46,266	2,312	53,809	6,750	40,689
Seeds, plants, vines, and trees purchased farms, 2017	1	1,386	709	106	602	284	295
..... 2012	-	1,565	942	142	647	417	327
..... \$1,000, 2017	(D)	70,725	34,434	13,011	74,742	16,008	21,653
..... 2012	-	76,539	37,394	12,498	69,247	18,926	22,024
Cover crop seed purchased (see text) farms, 2017	-	125	174	37	139	28	108
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 2017	-	427	432	44	242	11	185
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	3	993	468	35	156	115	59
..... 2012	-	470	391	51	198	158	59
..... \$1,000, 2017	(D)	47,819	8,554	285	6,416	6,084	647
..... 2012	-	26,511	7,809	729	10,884	3,889	1,360
Breeding livestock purchased or leased farms, 2017	-	220	285	13	94	75	13
..... 2012	-	287	230	19	92	110	17
..... \$1,000, 2017	-	6,731	2,442	145	1,776	5,697	82
..... 2012	-	5,069	2,386	98	1,390	1,181	(D)
Other livestock and poultry purchased or leased farms, 2017	3	827	256	28	92	58	47
..... 2012	-	236	219	36	133	73	47
..... \$1,000, 2017	(D)	41,088	6,112	140	4,639	387	565
..... 2012	-	21,441	5,424	631	9,494	2,707	(D)
Feed purchased farms, 2017	2	809	1,090	97	418	365	157
..... 2012	4	947	1,201	167	540	382	183
..... \$1,000, 2017	(D)	246,033	8,918	1,253	9,655	2,826	3,648
..... 2012	24	265,248	12,288	3,174	17,666	4,429	3,581
Gasoline, fuels, and oils purchased farms, 2017	5	3,202	2,217	216	1,321	831	607
..... 2012	5	3,335	2,508	309	1,401	914	635
..... \$1,000, 2017	8	57,008	22,917	3,875	44,594	10,757	13,197
..... 2012	3	78,011	31,498	4,731	36,792	8,966	15,832
Utilities farms, 2017	8	3,020	1,836	185	1,212	637	445
..... 2012	3	3,060	1,991	249	1,248	721	475
..... \$1,000, 2017	52	75,895	25,152	3,590	50,370	12,372	18,520
..... 2012	(D)	66,949	23,011	4,068	35,707	8,654	17,991
Repairs, supplies, and maintenance costs farms, 2017	7	3,049	1,987	197	1,228	710	542
..... 2012	2	3,008	2,192	279	1,314	826	562
..... \$1,000, 2017	30	106,500	40,136	7,193	83,502	15,706	20,790
..... 2012	(D)	101,843	39,099	6,981	61,307	11,871	21,664
Hired farm labor farms, 2017	7	1,707	879	137	941	359	320
..... 2012	-	1,748	1,040	166	926	453	346
..... \$1,000, 2017	(D)	319,748	179,701	32,966	426,819	92,447	227,930
..... 2012	-	289,740	114,631	40,453	311,694	68,224	169,555
Contract labor farms, 2017	3	1,635	817	58	567	185	201
..... 2012	2	1,574	878	68	570	229	196
..... \$1,000, 2017	13	204,882	100,028	1,800	168,624	19,807	65,704
..... 2012	(D)	169,745	90,990	1,393	100,718	22,315	36,164
Customwork and custom hauling farms, 2017	1	1,667	437	29	260	137	97
..... 2012	1	1,503	472	20	244	117	79
..... \$1,000, 2017	-	116,902	17,554	580	30,495	6,533	3,056
..... 2012	(D)	82,074	15,339	280	13,302	3,761	1,293
Cash rent for land, buildings, and grazing fees farms, 2017	2	601	357	59	363	171	138
..... 2012	-	701	500	99	414	197	163
..... \$1,000, 2017	(D)	67,162	29,550	1,805	108,342	16,229	38,373
..... 2012	-	68,574	35,497	1,840	73,411	8,912	27,160
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	-	415	241	23	234	65	92
..... 2012	-	409	283	22	247	74	78
..... \$1,000, 2017	-	19,951	6,914	595	10,594	3,334	3,199
..... 2012	-	25,015	9,759	591	10,678	2,236	7,521
Interest expense farms, 2017	4	1,275	673	56	412	188	224
..... 2012	-	1,396	851	101	446	220	209
..... \$1,000, 2017	(D)	62,658	25,504	1,951	26,678	4,132	7,363
..... 2012	-	67,408	32,363	2,229	18,879	4,313	5,424
Secured by real estate farms, 2017	2	1,020	557	38	274	116	153
..... 2012	-	1,105	668	54	274	132	138
..... \$1,000, 2017	(D)	45,678	21,768	1,181	19,503	2,860	5,194
..... 2012	-	51,336	27,505	1,569	13,816	3,034	3,961
Not secured by real estate farms, 2017	2	646	349	24	228	114	129
..... 2012	-	714	420	65	254	126	116
..... \$1,000, 2017	(D)	16,980	3,736	770	7,176	1,272	2,169
..... 2012	-	16,072	4,858	660	5,064	1,279	1,463
Property taxes paid farms, 2017	7	3,224	2,144	201	1,263	780	520
..... 2012	6	3,331	2,411	264	1,336	882	559
..... \$1,000, 2017	14	50,501	27,525	2,863	32,613	10,070	7,094
..... 2012	58	44,249	23,656	2,099	21,627	6,233	13,803

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	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Total farm production expenses .....farms, 2017	1,337	38	745	849	3,594	3,621	1,157
2012	1,544	48	929	860	3,579	4,143	1,358
\$1,000, 2017	65,308	3,980	162,122	280,251	870,586	2,163,041	357,735
2012	71,609	4,186	219,792	269,439	810,713	1,864,904	401,603
Average per farm .....dollars, 2017	48,847	104,737	217,613	330,095	242,233	597,360	309,192
2012	46,379	87,199	236,590	313,302	226,519	450,134	295,731
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	408	10	268	389	2,019	2,473	845
2012	475	7	281	326	1,667	2,344	934
\$1,000, 2017	3,319	103	10,720	15,777	15,820	109,532	30,925
2012	2,703	(D)	15,431	19,557	12,060	71,073	39,021
Chemicals purchased .....farms, 2017	332	3	195	407	1,792	2,554	865
2012	535	11	286	452	1,866	2,816	1,109
\$1,000, 2017	1,342	6	9,665	19,398	26,494	140,340	36,594
2012	1,220	(D)	17,564	17,632	22,351	103,526	44,729
Seeds, plants, vines, and trees purchased .....farms, 2017	284	9	215	266	1,340	1,358	507
2012	391	7	256	278	1,246	1,625	662
\$1,000, 2017	528	12	3,898	19,202	17,219	53,431	16,544
2012	625	24	6,370	13,343	10,081	29,780	19,241
Cover crop seed purchased (see text) .....farms, 2017	40	-	20	53	524	83	45
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	17	-	127	249	593	154	232
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	429	14	194	211	503	1,858	162
2012	447	16	275	197	546	732	140
\$1,000, 2017	3,551	(D)	3,730	21,196	16,326	118,121	3,196
2012	3,167	221	2,077	10,166	8,778	53,899	1,872
Breeding livestock purchased or leased .....farms, 2017	249	14	134	102	277	300	69
2012	254	14	148	102	324	391	68
\$1,000, 2017	1,327	280	1,376	1,987	2,406	20,561	551
2012	1,162	158	1,483	2,333	4,142	10,349	308
Other livestock and poultry purchased or leased .....farms, 2017	257	3	86	136	302	1,628	106
2012	253	7	172	120	319	450	80
\$1,000, 2017	2,224	(D)	2,354	19,209	13,920	97,560	2,645
2012	2,005	64	594	7,833	4,636	43,550	1,564
Feed purchased .....farms, 2017	1,005	27	510	414	1,278	1,191	219
2012	1,097	37	642	424	1,414	1,686	261
\$1,000, 2017	8,373	175	6,806	8,731	142,633	545,826	1,721
2012	10,813	(D)	8,768	28,849	171,998	635,294	3,682
Gasoline, fuels, and oils purchased .....farms, 2017	1,205	37	690	814	3,239	3,462	1,105
2012	1,437	48	857	815	3,230	3,872	1,297
\$1,000, 2017	4,468	228	9,497	12,292	20,574	63,282	15,733
2012	5,593	310	13,706	15,404	22,637	71,553	29,085
Utilities .....farms, 2017	921	30	566	634	2,632	3,025	1,057
2012	1,032	36	675	660	2,515	3,411	1,207
\$1,000, 2017	4,121	186	12,102	14,234	20,462	84,219	18,072
2012	3,739	172	14,032	12,673	15,832	64,064	21,000
Repairs, supplies, and maintenance costs .....farms, 2017	1,119	35	661	738	2,970	3,131	1,067
2012	1,144	39	708	698	2,827	3,464	1,202
\$1,000, 2017	5,626	263	10,730	19,649	48,440	104,789	25,891
2012	4,970	257	14,086	14,509	41,537	111,336	28,626
Hired farm labor .....farms, 2017	214	10	217	358	1,713	1,555	585
2012	282	19	247	376	1,616	1,724	703
\$1,000, 2017	12,137	466	45,640	57,334	230,410	297,885	67,292
2012	11,947	296	57,877	52,281	199,305	221,868	64,896
Contract labor .....farms, 2017	84	6	84	221	1,439	1,347	389
2012	116	5	98	206	1,440	1,399	457
\$1,000, 2017	1,283	29	6,780	20,334	106,599	150,817	17,539
2012	1,004	108	15,747	16,994	92,558	90,880	20,388
Customwork and custom hauling .....farms, 2017	156	9	163	198	755	1,783	599
2012	160	14	201	204	640	1,866	580
\$1,000, 2017	2,211	249	6,738	12,771	17,177	92,069	23,365
2012	1,379	387	8,487	13,566	12,929	82,022	23,730
Cash rent for land, buildings, and grazing fees .....farms, 2017	185	19	154	172	488	664	259
2012	222	27	190	203	533	844	331
\$1,000, 2017	3,925	551	14,712	12,787	42,846	56,636	23,536
2012	7,105	546	17,737	14,555	51,597	43,761	28,917
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	75	4	44	92	403	435	191
2012	49	-	61	73	319	397	229
\$1,000, 2017	361	(D)	3,096	6,246	4,058	17,567	6,347
2012	144	-	6,050	2,802	4,483	12,723	8,640
Interest expense .....farms, 2017	321	17	222	275	1,024	1,437	478
2012	381	23	320	321	1,101	1,661	581
\$1,000, 2017	2,485	170	3,862	12,569	50,288	77,003	18,395
2012	3,611	480	4,836	13,117	48,177	70,529	18,238
Secured by real estate .....farms, 2017	259	10	195	209	864	1,202	372
2012	296	18	258	258	870	1,336	433
\$1,000, 2017	1,775	58	3,126	10,421	42,829	61,733	15,583
2012	3,133	(D)	3,688	9,479	43,872	56,197	13,542
Not secured by real estate .....farms, 2017	142	13	121	152	447	618	236
2012	148	8	170	172	488	775	314
\$1,000, 2017	710	112	736	2,148	7,459	15,271	2,811
2012	478	(D)	1,148	3,638	4,304	14,332	4,696
Property taxes paid .....farms, 2017	1,287	34	690	764	3,358	3,388	1,033
2012	1,473	48	884	770	3,324	3,865	1,200
\$1,000, 2017	5,266	536	5,817	8,889	54,527	58,312	20,329
2012	5,550	392	5,004	8,028	38,963	41,855	14,068

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	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total farm production expenses farms, 2017	1,479	185	4,187	417	2,135	949	764
..... 2012	1,743	247	4,931	391	2,150	1,011	795
..... \$1,000, 2017	195,347	8,673	3,686,865	44,054	1,276,621	526,279	162,315
..... 2012	213,326	10,271	3,419,642	33,076	1,162,843	417,052	161,744
Average per farm dollars, 2017	132,080	46,879	880,550	105,645	597,949	554,562	212,454
..... 2012	122,390	41,585	693,499	84,594	540,857	412,514	203,452
Fertilizer, lime, and soil conditioners purchased farms, 2017	577	56	2,809	77	1,490	541	369
..... 2012	636	81	2,863	73	1,437	543	380
..... \$1,000, 2017	10,450	206	133,843	739	68,793	39,433	9,765
..... 2012	9,673	57	92,250	147	63,863	34,063	10,116
Chemicals purchased farms, 2017	591	41	2,991	103	1,357	540	362
..... 2012	788	76	3,651	107	1,491	615	436
..... \$1,000, 2017	12,255	13	182,315	(D)	77,567	37,380	13,031
..... 2012	11,429	42	146,988	193	71,434	29,683	10,737
Seeds, plants, vines, and trees purchased farms, 2017	298	46	1,258	55	684	352	252
..... 2012	463	104	1,621	68	791	492	320
..... \$1,000, 2017	3,857	48	63,249	164	64,161	30,970	3,696
..... 2012	4,356	65	41,394	46	76,143	25,398	3,707
Cover crop seed purchased (see text) farms, 2017	37	8	54	8	63	85	20
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 2017	26	1	250	1	227	508	(D)
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	396	59	584	122	95	218	224
..... 2012	483	102	522	116	108	148	212
..... \$1,000, 2017	14,393	131	107,520	3,547	652	13,966	4,169
..... 2012	17,433	165	149,681	1,776	799	3,705	1,923
Breeding livestock purchased or leased farms, 2017	211	25	285	82	27	50	138
..... 2012	272	50	320	71	58	75	114
..... \$1,000, 2017	2,610	80	24,534	(D)	208	734	933
..... 2012	2,585	100	30,802	423	360	2,231	523
Other livestock and poultry purchased or leased farms, 2017	247	38	353	62	73	187	138
..... 2012	260	68	269	73	72	98	125
..... \$1,000, 2017	11,783	50	82,986	(D)	443	13,232	3,237
..... 2012	14,848	64	118,879	1,353	439	1,474	1,400
Feed purchased farms, 2017	878	141	1,028	344	390	325	426
..... 2012	1,035	187	1,229	299	391	348	429
..... \$1,000, 2017	14,827	1,267	1,024,691	16,423	3,517	3,772	9,392
..... 2012	21,685	3,310	1,183,990	17,443	4,361	12,037	14,300
Gasoline, fuels, and oils purchased farms, 2017	1,403	176	3,916	389	1,941	898	721
..... 2012	1,654	226	4,469	374	1,766	933	748
..... \$1,000, 2017	8,657	455	100,811	2,467	35,339	25,922	6,417
..... 2012	12,465	492	117,353	1,239	40,635	31,336	8,999
Utilities farms, 2017	1,146	122	3,656	247	1,742	753	622
..... 2012	1,265	129	4,219	243	1,834	793	643
..... \$1,000, 2017	8,871	230	164,348	1,526	57,753	30,690	8,356
..... 2012	8,514	304	142,241	859	49,354	19,481	8,727
Repairs, supplies, and maintenance costs farms, 2017	1,236	138	3,674	322	1,795	825	644
..... 2012	1,312	183	4,120	282	1,714	839	692
..... \$1,000, 2017	12,739	804	180,335	2,307	59,921	41,880	10,835
..... 2012	13,321	1,181	167,971	1,382	56,965	31,986	12,323
Hired farm labor farms, 2017	398	27	2,160	82	1,151	467	256
..... 2012	537	62	2,448	75	1,167	438	294
..... \$1,000, 2017	32,837	3,904	462,395	5,522	395,898	111,380	27,228
..... 2012	43,695	1,566	366,333	2,334	364,348	83,137	27,459
Contract labor farms, 2017	296	16	2,079	28	962	329	147
..... 2012	304	29	2,382	22	939	301	146
..... \$1,000, 2017	20,204	98	389,543	465	177,343	55,169	8,866
..... 2012	21,617	361	316,466	1,217	137,750	32,093	7,776
Customwork and custom hauling farms, 2017	413	17	1,715	32	407	380	249
..... 2012	359	13	1,600	38	269	383	249
..... \$1,000, 2017	10,289	43	168,844	292	44,966	36,520	14,389
..... 2012	6,276	50	124,161	74	22,177	24,369	11,297
Cash rent for land, buildings, and grazing fees farms, 2017	224	14	598	83	224	198	138
..... 2012	361	41	705	77	291	297	176
..... \$1,000, 2017	6,587	163	56,576	2,808	85,591	23,470	9,054
..... 2012	8,348	259	57,624	852	88,085	29,502	7,952
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	130	6	480	16	252	156	94
..... 2012	123	11	530	16	264	154	98
..... \$1,000, 2017	1,600	5	21,723	(D)	18,781	6,545	1,759
..... 2012	1,520	16	16,195	457	18,681	6,241	2,584
Interest expense farms, 2017	444	30	1,600	102	583	411	217
..... 2012	522	65	1,903	129	654	347	243
..... \$1,000, 2017	10,664	566	113,209	1,164	35,150	15,456	11,998
..... 2012	12,004	501	101,641	2,122	22,899	10,878	8,683
Secured by real estate farms, 2017	366	24	1,335	81	474	324	169
..... 2012	447	51	1,513	103	469	237	186
..... \$1,000, 2017	8,805	538	82,981	973	20,542	11,960	10,340
..... 2012	10,363	450	72,808	1,687	15,953	7,309	7,232
Not secured by real estate farms, 2017	215	15	761	48	243	232	135
..... 2012	229	23	944	63	309	196	124
..... \$1,000, 2017	1,858	28	30,228	190	14,607	3,495	1,658
..... 2012	1,641	52	28,833	435	6,946	3,569	1,450
Property taxes paid farms, 2017	1,397	176	3,996	399	2,001	876	706
..... 2012	1,651	226	4,702	369	1,991	867	715
..... \$1,000, 2017	9,953	534	74,766	2,092	33,500	17,509	8,718
..... 2012	8,750	674	61,914	1,321	23,709	9,975	6,589

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	California	Alameda	Alpine	Amador	Butte	Calaveras
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	20,736	219	4	253	464	359
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	306,431	475	(D)	503	1,000	924
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	35,952	203	3	235	1,010	232
2012 ¹	43,111	241	2	254	1,167	316
\$1,000, 2017	2,765,241	3,807	(D)	3,151	36,371	1,499
2012 ¹	3,066,456	2,000	(D)	2,044	32,949	1,871
Production expenses paid by landlords ² .....farms, 2017	1,518	9	-	4	51	6
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	73,632	17	-	61	2,532	51
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	34,100	153	3	232	1,010	247
2012	39,342	165	-	236	1,060	273
\$1,000, 2017	2,763,284	5,261	37	3,608	54,804	4,453
2012	2,256,892	4,651	-	3,539	39,434	3,136
Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	111	184	70	492	692	277
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	616	797	666	458	21,475	3,287
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	535	190	44	507	3,072	741
2012 ¹	571	339	61	629	3,335	846
\$1,000, 2017	46,700	3,437	941	2,429	317,989	53,793
2012 ¹	38,202	6,535	938	3,517	308,381	53,126
Production expenses paid by landlords ² .....farms, 2017	37	16	2	8	108	35
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	831	200	(D)	44	7,257	10,710
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	488	175	30	497	2,779	728
2012	548	229	51	501	3,333	763
\$1,000, 2017	43,861	4,831	5,794	4,488	334,089	67,075
2012	38,824	6,148	1,681	4,248	272,948	36,944
Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	512	68	47	641	272	151
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	3,505	6,574	425	15,322	29,087	300
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	371	324	46	1,099	578	299
2012 ¹	583	319	86	1,393	699	384
\$1,000, 2017	18,203	57,105	716	261,387	72,219	3,940
2012 ¹	11,076	72,000	1,276	352,462	126,403	8,793
Production expenses paid by landlords ² .....farms, 2017	19	76	2	59	24	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	83	2,666	(D)	868	(D)	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	376	305	36	1,049	568	264
2012	421	320	51	1,228	619	375
\$1,000, 2017	12,153	63,487	973	206,214	93,591	6,064
2012	10,105	49,223	870	197,213	100,759	7,475

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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	228	447	360	194	217	398
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	927	1,315	9,275	2,244	460	1,020
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	194	461	858	189	150	613
2012 ¹	268	612	1,011	223	204	695
\$1,000, 2017	2,650	14,705	67,295	3,850	1,231	9,788
2012 ¹	3,433	32,484	111,002	5,074	1,076	11,819
Production expenses paid by landlords ² farms, 2017	3	16	25	11	5	18
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	94	3,712	53	27	144
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	204	364	862	176	132	508
2012	252	448	964	177	134	571
\$1,000, 2017	6,569	9,062	94,309	5,626	1,799	22,841
2012	7,430	10,348	106,731	4,876	2,176	15,225

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	663	224	41	379	146	342	38
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	34,035	1,423	142	1,470	313	713	107
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	1,432	232	32	661	905	280	112
2012 ¹	1,613	328	51	754	812	398	182
\$1,000, 2017	124,376	7,171	637	237,315	42,012	1,292	8,788
2012 ¹	170,080	6,021	1,692	208,216	52,239	1,382	28,997
Production expenses paid by landlords ² farms, 2017	106	12	3	31	26	5	3
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	2,490	47	1	2,561	201	(D)	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	1,374	222	39	602	1,009	193	87
2012	1,600	258	48	679	968	242	122
\$1,000, 2017	210,545	13,308	894	187,255	68,614	1,454	1,905
2012	159,244	8,528	1,069	104,546	63,103	1,662	4,810

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	680	101	679	592	284	372	795
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	930	334	6,682	3,494	1,691	4,782	3,282
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	439	73	1,030	489	272	385	1,766
2012 ¹	762	85	1,307	756	371	642	1,950
\$1,000, 2017	5,037	1,261	62,081	21,396	9,055	24,603	49,524
2012 ¹	4,812	(D)	77,706	26,637	10,017	48,035	48,952
Production expenses paid by landlords ² farms, 2017	16	2	37	25	15	19	40
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	131	(D)	1,410	1,187	81	28	590
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	423	51	938	429	283	344	1,733
2012	507	82	1,237	510	331	524	2,149
\$1,000, 2017	5,030	1,669	44,872	32,607	13,247	15,253	44,059
2012	4,248	976	45,535	21,375	8,497	22,114	38,280

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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	2	655	875	74	352	282	123
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	21,691	2,903	383	2,976	898	206
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	5	1,955	1,135	136	809	428	348
2012 ¹	1	2,173	1,452	193	914	486	391
\$1,000, 2017	(D)	140,176	45,556	4,168	103,794	27,782	34,667
2012 ¹	(D)	153,250	56,529	5,015	106,743	15,443	45,020
Production expenses paid by landlords ² .....farms, 2017	-	98	39	4	64	23	11
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	1,458	674	(D)	1,747	501	817
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	4	1,988	1,083	124	717	324	263
2012	1	2,198	1,272	151	799	438	346
\$1,000, 2017	32	137,446	54,325	3,214	60,348	15,556	16,497
2012	(D)	134,448	45,093	4,105	49,452	7,788	25,689
Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	803	24	420	326	1,017	991	169
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,705	132	1,288	2,179	5,962	29,107	544
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	483	20	413	411	1,708	1,889	714
2012 ¹	769	41	594	503	1,864	2,467	829
\$1,000, 2017	4,609	551	7,042	16,662	50,752	164,106	31,711
2012 ¹	8,038	380	12,021	15,963	57,427	160,741	35,468
Production expenses paid by landlords ² .....farms, 2017	10	3	22	21	48	115	36
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	19	8	835	753	2,242	1,499	1,525
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	506	27	351	398	1,650	1,907	694
2012	543	13	426	443	1,817	2,225	868
\$1,000, 2017	7,616	1,073	15,084	27,597	102,699	160,905	41,358
2012	6,211	(D)	12,682	18,929	89,491	117,358	37,260
Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	676	79	843	236	272	217	304
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	2,103	72	70,743	769	1,170	609	933
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	681	60	2,527	163	1,067	540	398
2012 ¹	936	123	2,733	197	1,042	624	530
\$1,000, 2017	15,061	133	371,953	2,867	116,520	35,608	13,708
2012 ¹	12,242	1,227	333,437	1,615	121,640	33,167	18,573
Production expenses paid by landlords ² .....farms, 2017	9	-	66	2	24	26	22
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	357	-	1,493	(D)	8,387	1,834	467
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	691	61	2,458	146	946	531	318
2012	760	76	2,760	144	1,060	595	431
\$1,000, 2017	20,708	514	256,623	2,750	69,590	60,165	17,482
2012	16,330	786	177,935	1,479	55,883	33,758	13,831

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	California	Alameda	Alpine	Amador	Butte	Calaveras
Net cash farm income of the operations .....\$1,000, 2017	8,910,399	17,158	(D)	-1,099	152,239	-2,243
..... 2012	8,523,285	18,557	(D)	7,262	213,050	3,029
Average per farm dollars, 2017	126,351	38,471	(D)	-2,280	79,623	-3,209
..... 2012	109,474	41,056	(D)	15,753	103,624	4,568
Farms with net gains ¹ farms, 2017	29,595	141	2	160	935	207
..... 2012	36,283	133	1	188	1,084	193
Average per farm dollars, 2017	378,108	203,937	(D)	55,055	200,044	38,913
..... 2012	314,056	200,997	(D)	65,923	226,205	58,195
Farms with net losses farms, 2017	40,926	305	4	322	977	492
..... 2012	41,574	319	2	273	972	470
Average per farm dollars, 2017	55,703	38,023	35,441	30,770	35,622	20,931
..... 2012	69,072	25,628	(D)	18,795	33,082	17,453
Net cash farm income of producers (see text) .....\$1,000, 2017	8,598,385	17,084	(D)	-1,103	138,763	-2,195
..... 2012	8,177,199	17,865	(D)	7,227	202,588	2,978
Average per farm dollars, 2017	121,927	38,306	(D)	-2,289	72,575	-3,140
..... 2012	105,028	39,524	(D)	15,678	98,535	4,492
Producers reporting net gains ¹ (see text) farms, 2017	29,413	141	2	160	917	207
..... 2012	36,052	131	1	188	1,067	193
Average per farm dollars, 2017	372,472	203,354	(D)	54,806	191,872	39,075
..... 2012	308,890	198,934	(D)	65,838	221,592	58,111
Producers reporting net losses (see text) farms, 2017	41,108	305	4	322	995	492
..... 2012	41,805	321	2	273	989	470
Average per farm dollars, 2017	57,340	37,995	35,441	30,660	37,371	20,901
..... 2012	70,779	25,531	(D)	18,865	34,227	17,526
Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Net cash farm income of the operations .....\$1,000, 2017	101,551	7,252	5,796	-12,463	1,162,874	145,369
..... 2012	107,214	14,659	5,011	-4,724	1,079,176	178,745
Average per farm dollars, 2017	135,221	15,799	64,395	-8,966	243,585	123,929
..... 2012	137,103	24,351	41,409	-3,479	189,896	136,343
Farms with net gains ¹ farms, 2017	430	155	24	335	2,699	651
..... 2012	538	183	43	447	3,532	747
Average per farm dollars, 2017	313,948	125,139	358,985	20,114	502,536	264,391
..... 2012	310,262	161,585	151,384	31,169	369,369	288,815
Farms with net losses farms, 2017	321	304	66	1,055	2,075	522
..... 2012	244	419	78	911	2,151	564
Average per farm dollars, 2017	104,195	39,950	42,728	18,200	93,238	51,245
..... 2012	244,700	35,587	19,218	20,479	104,805	65,603
Net cash farm income of producers (see text) .....\$1,000, 2017	86,700	6,740	5,826	-12,490	1,112,975	133,239
..... 2012	92,700	13,570	5,018	-5,434	1,029,490	166,979
Average per farm dollars, 2017	115,446	14,683	64,736	-8,985	233,133	113,588
..... 2012	118,542	22,541	41,471	-4,002	181,152	127,368
Producers reporting net gains ¹ (see text) farms, 2017	421	153	24	335	2,689	633
..... 2012	523	182	43	442	3,509	733
Average per farm dollars, 2017	299,818	123,293	360,265	20,115	486,071	257,850
..... 2012	295,808	158,313	151,384	30,354	364,242	280,521
Producers reporting net losses (see text) farms, 2017	330	306	66	1,055	2,085	540
..... 2012	259	420	78	916	2,174	578
Average per farm dollars, 2017	119,768	39,622	42,728	18,226	93,079	55,519
..... 2012	239,412	36,294	19,122	20,580	114,367	66,856
Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Net cash farm income of the operations .....\$1,000, 2017	33,385	274,318	2,253	912,624	299,228	9,396
..... 2012	40,319	261,916	5,920	713,452	272,319	27,724
Average per farm dollars, 2017	39,323	692,722	26,505	527,223	310,725	14,773
..... 2012	43,353	622,127	47,361	368,138	257,878	33,083
Farms with net gains ¹ farms, 2017	330	239	28	863	471	275
..... 2012	388	258	60	971	603	414
Average per farm dollars, 2017	151,734	1,359,430	157,454	1,184,146	739,602	72,090
..... 2012	139,524	1,327,969	123,797	926,708	614,893	94,649
Farms with net losses farms, 2017	519	157	57	868	492	361
..... 2012	542	163	65	967	453	424
Average per farm dollars, 2017	32,152	322,203	37,821	125,915	99,846	28,889
..... 2012	25,492	495,094	23,196	192,742	217,355	27,030
Net cash farm income of producers (see text) .....\$1,000, 2017	33,404	235,360	2,331	914,380	291,587	8,738
..... 2012	40,416	219,135	5,951	698,603	284,663	27,520
Average per farm dollars, 2017	39,346	594,342	27,423	528,238	302,790	13,739
..... 2012	43,458	520,510	47,605	360,476	269,568	32,840
Producers reporting net gains ¹ (see text) farms, 2017	330	242	28	859	468	274
..... 2012	387	256	60	964	596	414
Average per farm dollars, 2017	151,967	1,224,029	160,240	1,193,186	731,439	70,786
..... 2012	140,018	1,306,671	124,306	924,984	601,752	94,155
Producers reporting net losses (see text) farms, 2017	519	154	57	872	495	362
..... 2012	543	165	65	974	460	424
Average per farm dollars, 2017	32,263	395,166	37,821	126,797	102,478	29,440
..... 2012	25,362	699,230	23,196	198,236	160,828	27,030

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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Net cash farm income of the operations .....\$1,000, 2017	4,622	-2,654	439,897	19,352	4,715	27,347
..... 2012	1,517	-4,281	490,016	8,929	1,915	23,058
Average per farm dollars, 2017	12,261	-2,564	317,386	56,419	15,769	24,244
..... 2012	3,385	-3,308	325,160	27,645	5,262	18,900
Farms with net gains ¹ .....farms, 2017	137	238	710	159	94	455
..... 2012	136	413	882	159	103	515
Average per farm dollars, 2017	74,459	169,863	690,754	154,791	99,502	116,303
..... 2012	102,309	112,940	619,947	128,838	78,326	96,774
Farms with net losses .....farms, 2017	240	797	676	184	205	673
..... 2012	312	881	625	164	261	705
Average per farm dollars, 2017	23,244	54,055	74,762	28,588	22,626	37,995
..... 2012	39,735	57,803	90,844	70,464	23,572	37,987
Net cash farm income of producers (see text) .....\$1,000, 2017	4,421	-2,657	415,000	19,404	4,739	26,577
..... 2012	1,603	-4,231	467,304	8,917	1,443	22,613
Average per farm dollars, 2017	11,726	-2,568	299,423	56,572	15,851	23,561
..... 2012	3,577	-3,270	310,089	27,608	3,963	18,535
Producers reporting net gains ¹ (see text) .....farms, 2017	138	238	706	159	94	455
..... 2012	136	413	876	159	103	509
Average per farm dollars, 2017	72,499	169,747	664,425	155,060	99,788	115,122
..... 2012	102,200	112,999	597,613	128,769	74,385	97,227
Producers reporting net losses (see text) .....farms, 2017	239	797	680	184	205	673
..... 2012	312	881	631	164	261	711
Average per farm dollars, 2017	23,365	54,024	79,535	28,534	22,638	38,341
..... 2012	39,412	57,775	89,074	70,469	23,828	37,800

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Net cash farm income of the operations .....\$1,000, 2017	554,937	22,557	1,474	952,014	93,780	-6,540	16,197
..... 2012	606,978	15,607	10,629	828,082	74,167	-6,087	-21,731
Average per farm dollars, 2017	237,457	53,326	22,680	862,332	50,257	-9,718	83,921
..... 2012	244,159	35,714	147,626	702,360	44,016	-8,203	-69,652
Farms with net gains ¹ .....farms, 2017	1,339	195	30	490	719	165	93
..... 2012	1,613	229	39	575	799	197	118
Average per farm dollars, 2017	502,220	160,698	95,823	2,094,068	259,331	23,749	222,120
..... 2012	445,302	111,517	286,683	1,652,404	210,080	12,777	153,327
Farms with net losses .....farms, 2017	998	228	35	614	1,147	508	100
..... 2012	873	208	33	604	886	545	194
Average per farm dollars, 2017	117,771	38,505	40,013	120,650	80,801	20,588	44,604
..... 2012	127,485	47,742	16,713	202,070	105,742	15,787	205,278
Net cash farm income of producers (see text) .....\$1,000, 2017	540,230	21,712	1,476	945,081	92,132	-6,529	16,232
..... 2012	588,585	14,878	10,629	819,915	72,878	-6,121	-21,666
Average per farm dollars, 2017	231,164	51,329	22,701	856,051	49,374	-9,702	84,101
..... 2012	236,760	34,045	147,630	695,433	43,251	-8,249	-69,443
Producers reporting net gains ¹ (see text) .....farms, 2017	1,332	195	30	489	716	165	93
..... 2012	1,602	225	39	567	798	197	118
Average per farm dollars, 2017	495,072	157,224	95,833	2,084,452	258,509	23,749	222,759
..... 2012	438,876	110,158	286,683	1,664,953	209,105	12,807	153,376
Producers reporting net losses (see text) .....farms, 2017	1,005	228	35	615	1,150	508	100
..... 2012	884	212	33	612	887	545	194
Average per farm dollars, 2017	118,613	39,239	39,983	120,677	80,835	20,587	44,850
..... 2012	129,519	46,734	16,706	202,799	105,961	15,860	204,971

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Net cash farm income of the operations .....\$1,000, 2017	2,134	-3,096	187,645	85,498	18,989	58,108	164,632
..... 2012	-4,584	117	131,182	37,955	35,792	66,719	81,755
Average per farm dollars, 2017	1,725	-19,110	70,358	73,642	31,130	54,716	32,395
..... 2012	-3,383	833	44,483	28,073	56,994	53,418	14,263
Farms with net gains ¹ .....farms, 2017	327	31	875	370	198	342	1,549
..... 2012	324	44	1,069	499	226	462	2,011
Average per farm dollars, 2017	53,340	48,304	299,763	327,876	188,232	254,279	170,505
..... 2012	41,478	131,156	242,638	160,799	241,584	267,393	102,834
Farms with net losses .....farms, 2017	910	131	1,792	791	412	720	3,533
..... 2012	1,031	97	1,880	853	402	787	3,721
Average per farm dollars, 2017	16,822	35,063	41,656	45,279	44,370	40,077	28,158
..... 2012	17,481	58,282	68,191	49,571	46,780	72,194	33,605
Net cash farm income of producers (see text) .....\$1,000, 2017	2,119	-3,071	179,308	79,146	18,686	56,694	164,601
..... 2012	-4,892	8	124,628	33,194	32,962	64,489	73,592
Average per farm dollars, 2017	1,713	-18,955	67,232	68,170	30,633	53,384	32,389
..... 2012	-3,610	55	42,261	24,552	52,488	51,632	12,839
Producers reporting net gains ¹ (see text) .....farms, 2017	326	31	869	363	194	343	1,548
..... 2012	324	44	1,062	494	222	461	2,009
Average per farm dollars, 2017	53,629	48,627	301,954	320,422	191,081	249,370	170,582
..... 2012	40,787	128,479	239,118	153,674	232,940	263,173	98,882
Producers reporting net losses (see text) .....farms, 2017	911	131	1,798	798	416	719	3,534
..... 2012	1,031	97	1,887	858	406	788	3,723
Average per farm dollars, 2017	16,865	34,947	46,213	46,576	44,191	40,111	28,144
..... 2012	17,562	58,200	68,530	49,791	46,183	72,124	33,592

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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Net cash farm income of the operations \$1,000, 2017	(D)	409,028	99,093	6,721	252,932	48,630	96,335
..... 2012	(D)	581,327	113,282	-9,544	216,262	37,439	117,449
Average per farm dollars, 2017	(D)	119,250	42,185	27,890	172,414	54,640	154,136
..... 2012	(D)	162,382	42,491	-28,574	135,417	37,327	176,085
Farms with net gains ¹ farms, 2017	6	1,816	830	77	558	240	257
..... 2012	-	2,175	1,077	113	646	368	305
Average per farm dollars, 2017	(D)	287,630	224,174	213,311	635,067	294,527	465,773
..... 2012	-	313,051	191,553	102,095	501,095	180,382	482,030
Farms with net losses farms, 2017	4	1,614	1,519	164	909	650	368
..... 2012	6	1,405	1,589	221	951	635	362
Average per farm dollars, 2017	21,940	70,203	57,256	59,168	111,590	33,934	63,501
..... 2012	(D)	70,860	58,540	95,386	112,982	45,577	81,686
Net cash farm income of producers (see text) \$1,000, 2017	(D)	377,140	98,173	6,739	251,644	48,787	96,622
..... 2012	(D)	557,119	112,039	-9,494	200,625	37,215	118,987
Average per farm dollars, 2017	(D)	109,953	41,794	27,964	171,537	54,817	154,596
..... 2012	(D)	155,620	42,025	-28,425	125,626	37,103	178,391
Producers reporting net gains ¹ (see text) farms, 2017	6	1,805	829	77	560	242	255
..... 2012	-	2,166	1,072	113	645	367	306
Average per farm dollars, 2017	(D)	275,780	223,225	213,397	630,023	293,936	470,437
..... 2012	-	305,150	191,480	102,073	478,031	180,820	484,417
Producers reporting net losses (see text) farms, 2017	4	1,625	1,520	164	907	648	370
..... 2012	6	1,414	1,594	221	952	636	361
Average per farm dollars, 2017	21,940	74,242	57,158	59,099	111,542	34,483	63,079
..... 2012	(D)	73,434	58,486	95,149	113,135	45,828	81,011

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Net cash farm income of the operations \$1,000, 2017	4,610	578	40,022	35,596	89,575	481,954	114,196
..... 2012	6,560	1,932	9,597	53,204	198,741	426,367	144,695
Average per farm dollars, 2017	3,448	15,214	53,720	41,927	24,924	133,100	98,700
..... 2012	4,249	40,240	10,331	61,866	55,530	102,913	106,550
Farms with net gains ¹ farms, 2017	306	13	252	314	1,263	1,819	658
..... 2012	405	22	317	351	1,547	2,303	840
Average per farm dollars, 2017	70,391	95,273	234,130	212,311	160,734	310,656	218,794
..... 2012	60,664	112,203	182,186	237,750	196,644	244,211	209,884
Farms with net losses farms, 2017	1,031	25	493	535	2,331	1,802	499
..... 2012	1,139	26	612	509	2,032	1,840	518
Average per farm dollars, 2017	16,421	26,417	38,498	58,074	48,662	46,132	59,661
..... 2012	15,811	20,652	78,686	59,422	51,903	73,941	61,018
Net cash farm income of producers (see text) \$1,000, 2017	4,272	586	39,433	25,905	90,081	462,704	103,204
..... 2012	6,373	1,943	9,120	43,051	195,936	404,881	132,280
Average per farm dollars, 2017	3,196	15,432	52,930	30,512	25,064	127,783	89,199
..... 2012	4,127	40,486	9,817	50,060	54,746	97,727	97,408
Producers reporting net gains ¹ (see text) farms, 2017	305	13	250	307	1,264	1,793	651
..... 2012	405	22	317	349	1,546	2,287	825
Average per farm dollars, 2017	69,841	95,273	234,030	197,652	161,248	308,799	208,762
..... 2012	60,468	112,740	180,646	215,408	195,238	238,758	202,874
Producers reporting net losses (see text) farms, 2017	1,032	25	495	542	2,330	1,828	506
..... 2012	1,139	26	612	511	2,033	1,856	533
Average per farm dollars, 2017	16,501	26,085	38,535	64,159	48,814	49,766	64,625
..... 2012	15,906	20,652	78,668	62,869	52,092	76,055	65,837

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Net cash farm income of the operations \$1,000, 2017	41,550	2,233	902,784	-10,678	418,909	83,396	43,594
..... 2012	42,921	(D)	719,065	-4,145	329,396	176,527	45,315
Average per farm dollars, 2017	28,093	12,069	215,616	-25,606	196,210	87,877	57,060
..... 2012	24,625	(D)	145,825	-10,602	153,208	174,606	57,000
Farms with net gains ¹ farms, 2017	523	53	2,353	76	1,018	421	281
..... 2012	724	62	2,859	85	1,048	555	285
Average per farm dollars, 2017	131,473	76,150	444,098	62,795	480,683	295,207	215,458
..... 2012	100,460	(D)	323,429	28,184	389,133	365,111	233,574
Farms with net losses farms, 2017	956	132	1,834	341	1,117	528	483
..... 2012	1,019	185	2,072	306	1,102	456	510
Average per farm dollars, 2017	28,463	13,660	77,524	45,309	63,050	77,436	35,092
..... 2012	29,256	29,780	99,236	21,376	71,157	57,258	41,674
Net cash farm income of producers (see text) \$1,000, 2017	39,625	2,231	895,262	-10,676	426,570	53,777	39,570
..... 2012	39,516	(D)	703,149	-4,404	330,430	150,891	42,014
Average per farm dollars, 2017	26,792	12,062	213,819	-25,601	199,799	56,667	51,793
..... 2012	22,671	(D)	142,598	-11,264	153,688	149,250	52,848
Producers reporting net gains ¹ (see text) farms, 2017	522	53	2,344	76	1,018	403	273
..... 2012	716	62	2,848	85	1,048	547	279
Average per farm dollars, 2017	129,378	76,150	443,000	62,818	488,244	263,506	208,585
..... 2012	97,638	(D)	322,577	25,100	390,066	336,209	232,078
Producers reporting net losses (see text) farms, 2017	957	132	1,843	341	1,117	546	491
..... 2012	1,027	185	2,083	306	1,102	464	516
Average per farm dollars, 2017	29,164	13,670	77,661	45,307	63,082	96,001	35,385
..... 2012	29,594	29,763	103,481	21,366	71,106	71,153	44,061

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	California	Alameda	Alpine	Amador	Butte	Calaveras
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	5,306	28	1	29	117	65
2012 ¹	7,593	16	-	13	281	4
\$1,000, 2017	127,938	201	(D)	146	6,677	1,050
2012 ¹	146,919	49	-	37	9,386	8
Average per farm .....dollars, 2017	24,112	7,193	(D)	5,038	57,069	16,156
2012 ¹	19,349	3,034	-	2,862	33,403	1,930
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	198	-	-	-	1	-
2012	470	6	-	1	5	1
\$1,000, 2017	2,792	-	-	-	(D)	-
2012	3,615	8	-	(D)	8	(D)
Average per farm .....dollars, 2017	14,102	-	-	-	(D)	-
2012	7,692	1,352	-	(D)	1,608	(D)
Amount from other Federal farm programs .....farms, 2017	5,226	28	1	29	117	65
2012	7,310	12	-	12	276	4
\$1,000, 2017	125,145	201	(D)	146	(D)	1,050
2012	143,304	40	-	(D)	9,378	(D)
Average per farm .....dollars, 2017	23,947	7,193	(D)	5,038	(D)	16,156
2012	19,604	3,369	-	(D)	33,979	(D)
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	368	-	-	-	31	-
2012	521	-	-	-	55	-
\$1,000, 2017	75,908	-	-	-	4,812	-
2012	122,036	-	-	-	14,500	-
Amount spent to repay CCC loans .....farms, 2017	213	-	-	-	18	-
2012	228	-	-	-	27	-
\$1,000, 2017	35,460	-	-	-	2,012	-
2012	47,734	-	-	-	7,043	-
Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	233	28	1	18	369	185
2012 ¹	379	34	15	41	510	465
\$1,000, 2017	9,646	503	(D)	82	8,894	3,676
2012 ¹	13,629	232	96	237	10,149	13,136
Average per farm .....dollars, 2017	41,398	17,961	(D)	4,560	24,102	19,869
2012 ¹	35,961	6,811	6,399	5,786	19,901	28,249
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	11	-	-	1	3	1
2012	27	7	1	-	-	9
\$1,000, 2017	34	-	-	(D)	(D)	(D)
2012	110	24	(D)	-	-	55
Average per farm .....dollars, 2017	3,120	-	-	(D)	(D)	(D)
2012	4,072	3,434	(D)	-	-	6,166
Amount from other Federal farm programs .....farms, 2017	230	28	1	18	369	184
2012	358	27	14	41	510	458
\$1,000, 2017	9,611	503	(D)	(D)	(D)	(D)
2012	13,519	208	(D)	237	10,149	13,080
Average per farm .....dollars, 2017	41,789	17,961	(D)	(D)	(D)	(D)
2012	37,763	7,687	(D)	5,786	19,901	28,560
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	83	-	-	-	36	31
2012	95	-	-	-	44	55
\$1,000, 2017	13,399	-	-	-	9,784	6,867
2012	16,786	-	-	-	14,918	11,645
Amount spent to repay CCC loans .....farms, 2017	48	-	-	-	25	20
2012	47	-	-	-	22	22
\$1,000, 2017	8,467	-	-	-	6,315	4,650
2012	6,572	-	-	-	5,870	3,697

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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	33	109	14	239	287	35
2012 ¹	82	124	2	300	384	40
\$1,000, 2017	626	3,640	1,101	5,101	5,849	106
2012 ¹	1,242	2,788	(D)	5,306	7,901	100
Average per farm dollars, 2017	18,960	33,392	78,649	21,341	20,380	3,037
2012 ¹	15,150	22,485	(D)	17,687	20,577	2,499
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	5	2	-	10	-	-
2012	6	-	-	11	4	2
\$1,000, 2017	4	(D)	-	228	-	-
2012	4	-	-	117	(D)	(D)
Average per farm dollars, 2017	740	(D)	-	22,798	-	-
2012	731	-	-	10,632	(D)	(D)
Amount from other Federal farm programs farms, 2017	28	109	14	237	287	35
2012	77	124	2	296	384	39
\$1,000, 2017	622	(D)	1,101	4,873	5,849	106
2012	1,238	2,788	(D)	5,189	(D)	(D)
Average per farm dollars, 2017	22,213	(D)	78,649	20,560	20,380	3,037
2012	16,076	22,485	(D)	17,531	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	-	6	-	14	14	-
2012	-	3	-	22	42	-
\$1,000, 2017	-	153	-	2,155	7,239	-
2012	-	(D)	-	10,098	13,241	-
Amount spent to repay CCC loans farms, 2017	-	6	-	4	6	-
2012	-	-	-	9	11	-
\$1,000, 2017	-	153	1	609	1,113	-
2012	-	-	(D)	4,297	3,624	-
Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received farms, 2017	47	22	117	45	70	37
2012 ¹	43	40	172	53	27	28
\$1,000, 2017	1,473	523	2,192	712	1,670	226
2012 ¹	186	247	2,400	1,283	515	426
Average per farm dollars, 2017	31,341	23,757	18,738	15,825	23,854	6,104
2012 ¹	4,332	6,180	13,956	24,206	19,092	15,221
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	-	5	3	-	-	1
2012	3	26	6	5	-	-
\$1,000, 2017	-	36	5	-	-	(D)
2012	5	109	13	17	-	-
Average per farm dollars, 2017	-	7,114	1,583	-	-	(D)
2012	1,813	4,190	2,239	3,420	-	-
Amount from other Federal farm programs farms, 2017	47	19	117	45	70	36
2012	41	20	170	48	27	28
\$1,000, 2017	1,473	487	2,188	712	1,670	(D)
2012	181	138	2,387	1,266	515	426
Average per farm dollars, 2017	31,341	25,636	18,698	15,825	23,854	(D)
2012	4,410	6,913	14,041	26,372	19,092	15,221
COMMODITY CREDIT CORPORATION LOANS						
Total farms, 2017	1	-	1	-	-	-
2012	-	-	2	-	-	-
\$1,000, 2017	(D)	-	(D)	-	-	-
2012	-	-	(D)	-	-	-
Amount spent to repay CCC loans farms, 2017	-	-	-	-	-	-
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	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received .....farms, 2017	292	132	3	82	40	28	6
2012 ¹	502	108	1	82	19	16	15
\$1,000, 2017	8,726	2,537	(D)	1,269	924	173	6
2012 ¹	9,528	701	(D)	635	85	126	43
Average per farm .....dollars, 2017	29,884	19,223	(D)	15,471	23,112	6,186	969
2012 ¹	18,980	6,489	(D)	7,745	4,467	7,854	2,835
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	5	1	-	15	1	-	-
2012	18	11	1	34	2	-	3
\$1,000, 2017	91	(D)	-	395	(D)	-	-
2012	108	35	(D)	303	(D)	-	24
Average per farm .....dollars, 2017	18,255	(D)	-	26,365	(D)	-	-
2012	6,005	3,141	(D)	8,924	(D)	-	7,942
Amount from other Federal farm programs .....farms, 2017	289	132	3	75	40	28	6
2012	487	100	-	55	17	16	12
\$1,000, 2017	8,635	(D)	(D)	873	(D)	173	6
2012	9,420	666	-	332	(D)	126	19
Average per farm .....dollars, 2017	29,879	(D)	(D)	11,642	(D)	6,186	969
2012	19,342	6,662	-	6,031	(D)	7,854	1,559
COMMODITY CREDIT CORPORATION LOANS							
Total .....farms, 2017	27	8	-	-	-	-	-
2012	25	-	-	-	1	-	-
\$1,000, 2017	7,327	1,033	-	-	-	-	-
2012	9,703	-	-	-	(D)	-	-
Amount spent to repay CCC loans .....farms, 2017	19	6	-	-	-	-	-
2012	11	-	-	1	1	-	-
\$1,000, 2017	4,604	780	-	-	-	-	-
2012	6,189	-	-	(D)	(D)	-	-
Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received .....farms, 2017	34	11	63	113	60	28	55
2012 ¹	38	-	138	139	47	51	100
\$1,000, 2017	327	120	1,621	1,966	575	647	558
2012 ¹	1,305	-	2,189	2,474	174	849	451
Average per farm .....dollars, 2017	9,628	10,903	25,733	17,402	9,590	23,123	10,142
2012 ¹	34,329	-	15,862	17,797	3,692	16,653	4,514
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	1	7	1	1	2	1	2
2012	1	-	7	7	8	6	11
\$1,000, 2017	(D)	36	(D)	(D)	(D)	(D)	(D)
2012	(D)	-	32	64	23	9	37
Average per farm .....dollars, 2017	(D)	5,075	(D)	(D)	(D)	(D)	(D)
2012	(D)	-	4,620	9,173	2,837	1,512	3,356
Amount from other Federal farm programs .....farms, 2017	33	5	62	112	60	27	53
2012	38	-	136	136	43	45	95
\$1,000, 2017	(D)	84	(D)	(D)	(D)	(D)	(D)
2012	(D)	-	2,157	2,410	151	840	414
Average per farm .....dollars, 2017	(D)	16,882	(D)	(D)	(D)	(D)	(D)
2012	(D)	-	15,857	17,717	3,507	18,672	4,363
COMMODITY CREDIT CORPORATION LOANS							
Total .....farms, 2017	3	-	-	5	-	-	-
2012	8	-	-	4	-	1	-
\$1,000, 2017	403	-	-	726	-	-	-
2012	1,174	-	-	279	-	(D)	-
Amount spent to repay CCC loans .....farms, 2017	3	-	-	2	-	-	-
2012	6	-	-	2	-	-	-
\$1,000, 2017	508	-	-	(D)	-	-	-
2012	1,073	-	-	(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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received farms, 2017	-	238	220	2	76	32	12
2012 ¹	-	338	241	14	24	12	1
\$1,000, 2017	-	5,788	4,285	(D)	854	518	37
2012 ¹	-	5,508	3,488	182	554	20	(D)
Average per farm dollars, 2017	-	24,318	19,478	(D)	11,232	16,201	3,085
2012 ¹	-	16,297	14,472	13,035	23,084	1,625	(D)
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	-	6	35	-	-	-	1
2012	-	2	53	2	-	3	-
\$1,000, 2017	-	39	924	-	-	-	(D)
2012	-	(D)	1,058	(D)	-	1	-
Average per farm dollars, 2017	-	6,539	26,399	-	-	-	(D)
2012	-	(D)	19,954	(D)	-	460	-
Amount from other Federal farm programs farms, 2017	-	235	211	2	76	32	12
2012	-	337	216	12	24	9	1
\$1,000, 2017	-	5,748	3,361	(D)	854	518	(D)
2012	-	(D)	2,430	(D)	554	18	(D)
Average per farm dollars, 2017	-	24,461	15,930	(D)	11,232	16,201	(D)
2012	-	(D)	11,251	(D)	23,084	2,014	(D)
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2017	-	2	-	-	-	-	-
2012	-	9	-	-	-	-	-
\$1,000, 2017	-	(D)	-	-	-	-	-
2012	-	387	-	-	-	-	-
Amount spent to repay CCC loans farms, 2017	-	-	-	-	-	-	-
2012	-	2	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	(D)	-	-	-	-	-

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received farms, 2017	27	8	109	118	137	273	162
2012 ¹	71	1	183	135	148	443	368
\$1,000, 2017	547	84	2,638	2,554	2,410	5,006	7,687
2012 ¹	420	(D)	2,029	1,911	2,615	7,049	11,326
Average per farm dollars, 2017	20,252	10,502	24,197	21,647	17,590	18,339	47,453
2012 ¹	5,914	(D)	11,088	14,153	17,670	15,913	30,776
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs farms, 2017	-	-	39	6	-	2	2
2012	2	-	85	13	-	13	4
\$1,000, 2017	-	-	418	33	-	(D)	(D)
2012	(D)	-	567	190	-	40	42
Average per farm dollars, 2017	-	-	10,729	5,482	-	(D)	(D)
2012	(D)	-	6,669	14,587	-	3,056	10,475
Amount from other Federal farm programs farms, 2017	27	8	87	115	137	273	162
2012	69	1	135	131	148	437	368
\$1,000, 2017	547	84	2,219	2,521	2,410	5,006	7,687
2012	(D)	(D)	1,462	1,721	2,615	7,010	11,284
Average per farm dollars, 2017	20,252	10,502	25,507	21,925	17,590	18,339	47,453
2012	(D)	(D)	10,831	13,138	17,670	16,040	30,662
COMMODITY CREDIT CORPORATION LOANS							
Total farms, 2017	-	-	-	2	-	5	58
2012	-	-	-	-	1	-	109
\$1,000, 2017	-	-	-	(D)	-	1,190	12,900
2012	-	-	-	-	(D)	-	17,690
Amount spent to repay CCC loans farms, 2017	-	-	-	-	3	4	28
2012	-	-	1	-	-	2	46
\$1,000, 2017	-	-	-	-	(D)	260	3,269
2012	-	-	(D)	-	-	(D)	6,668

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	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
GOVERNMENT PAYMENTS (SEE TEXT)							
Total received .....farms, 2017	70	4	436	35	54	182	35
2012 ¹	157	30	667	2	43	284	122
\$1,000, 2017	1,168	(D)	13,824	397	830	2,850	2,828
2012 ¹	1,627	247	12,174	(D)	154	6,240	3,341
Average per farm .....dollars, 2017	16,682	(D)	31,706	11,356	15,378	15,661	80,808
2012 ¹	10,365	8,238	18,251	(D)	3,586	21,971	27,384
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	6	-	3	-	4	14	-
2012	7	1	7	-	-	44	5
\$1,000, 2017	15	-	8	-	78	84	-
2012	32	(D)	29	-	-	343	53
Average per farm .....dollars, 2017	2,537	-	2,797	-	19,509	6,010	-
2012	4,538	(D)	4,193	-	-	7,794	10,637
Amount from other Federal farm programs .....farms, 2017	70	4	435	35	53	178	35
2012	152	29	664	2	43	265	119
\$1,000, 2017	1,153	(D)	13,815	397	752	2,766	2,828
2012	1,596	(D)	12,144	(D)	154	5,897	3,288
Average per farm .....dollars, 2017	16,465	(D)	31,760	11,356	14,196	15,540	80,808
2012	10,497	(D)	18,290	(D)	3,586	22,253	27,627
COMMODITY CREDIT CORPORATION LOANS							
Total .....farms, 2017	-	-	12	-	-	11	18
2012	1	-	13	-	-	11	20
\$1,000, 2017	-	-	3,502	-	-	1,722	2,010
2012	(D)	-	4,941	-	-	2,128	3,493
Amount spent to repay CCC loans .....farms, 2017	-	-	7	-	-	4	10
2012	-	-	6	-	-	5	5
\$1,000, 2017	-	-	577	-	-	893	1,132
2012	-	-	1,304	-	-	372	551

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	California	Alameda	Alpine	Amador	Butte	Calaveras
Total income from farm-related sources farms, 2017	21,059	121	3	110	708	124
2012	23,685	115	2	96	719	140
\$1,000, 2017	1,404,033	19,704	(D)	3,102	45,875	1,688
2012	1,204,560	4,031	(D)	2,539	28,296	3,191
Average per farm dollars, 2017	66,671	162,839	(D)	28,202	64,795	13,614
2012	50,857	35,048	(D)	26,444	39,354	22,791
Customwork and other agricultural services farms, 2017	4,852	30	-	12	201	11
2012	5,255	19	-	15	190	8
\$1,000, 2017	369,574	2,354	-	466	11,532	78
2012	383,434	192	-	494	12,001	69
Gross cash rent or share payments farms, 2017	5,326	39	1	44	115	61
2012	6,000	34	2	30	138	58
\$1,000, 2017	281,531	1,558	(D)	578	7,123	780
2012	256,997	428	(D)	547	5,372	312
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	725	-	-	13	19	19
2012	862	1	-	11	18	20
\$1,000, 2017	17,849	-	-	50	138	33
2012	27,613	(D)	-	12	194	29
Agri-tourism and recreational services farms, 2017	1,130	12	-	11	44	6
2012	1,699	16	-	13	38	20
\$1,000, 2017	84,043	170	-	1,437	504	78
2012	64,520	196	-	1,037	392	1,493
Patronage dividends and refunds from cooperatives farms, 2017	7,219	11	-	4	324	7
2012	7,469	6	-	3	360	7
\$1,000, 2017	175,761	(D)	-	(D)	7,447	(D)
2012	171,066	1	-	11	5,497	2
Crop and livestock insurance payments farms, 2017	2,338	10	-	12	76	9
2012	1,568	3	-	-	28	-
\$1,000, 2017	117,282	78	-	170	3,378	23
2012	62,457	(D)	-	-	692	-
Amount from State and local government agricultural program payments farms, 2017	496	1	-	2	4	2
2012	343	4	-	-	10	4
\$1,000, 2017	3,985	(D)	-	(D)	3	(D)
2012	4,218	(D)	-	-	274	(Z)
Average per farm dollars, 2017	8,034	(D)	-	(D)	733	(D)
2012	12,297	(D)	-	-	27,392	3
Other farm-related income sources (see text) farms, 2017	3,674	45	2	39	116	27
2012	5,192	40	-	31	105	36
\$1,000, 2017	354,008	15,515	(D)	397	15,750	689
2012	234,255	3,114	-	438	3,873	1,285

--continued

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

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Total income from farm-related sources .....farms, 2017	340	129	33	244	1,664	484
2012	333	162	49	262	1,850	506
\$1,000, 2017	26,328	6,342	656	2,979	115,085	24,725
2012	21,293	5,088	454	2,669	99,266	21,411
Average per farm .....dollars, 2017	77,435	49,161	19,878	12,211	69,162	51,084
2012	63,944	31,410	9,256	10,189	53,658	42,314
Customwork and other agricultural services .....farms, 2017	113	39	2	33	409	148
2012	107	37	7	19	520	162
\$1,000, 2017	8,477	1,386	(D)	384	34,869	7,425
2012	8,712	2,148	12	319	37,565	8,521
Gross cash rent or share payments .....farms, 2017	120	35	18	31	325	140
2012	146	42	7	39	347	139
\$1,000, 2017	7,808	1,242	281	143	22,576	5,132
2012	9,373	615	(D)	229	17,530	4,741
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	7	2	4	87	12	5
2012	2	5	5	66	10	7
\$1,000, 2017	(D)	(D)	(D)	285	192	6
2012	(D)	(D)	6	205	(D)	(D)
Agri-tourism and recreational services .....farms, 2017	22	13	7	34	31	5
2012	18	33	13	42	39	11
\$1,000, 2017	136	422	186	1,195	879	13
2012	206	665	137	1,146	743	53
Patronage dividends and refunds from cooperatives .....farms, 2017	137	10	7	9	858	214
2012	111	19	12	7	770	208
\$1,000, 2017	3,898	50	30	45	21,978	3,217
2012	1,095	39	(D)	(D)	19,041	2,743
Crop and livestock insurance payments .....farms, 2017	27	19	-	21	293	25
2012	6	2	2	19	242	27
\$1,000, 2017	1,229	527	-	165	18,697	1,106
2012	248	(D)	(D)	115	15,071	685
Amount from State and local government agricultural program payments .....farms, 2017	1	2	-	-	28	7
2012	3	3	2	2	17	2
\$1,000, 2017	(D)	(D)	-	-	229	43
2012	(D)	(D)	(D)	(D)	(D)	(D)
Average per farm .....dollars, 2017	(D)	(D)	-	-	8,162	6,210
2012	(D)	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources (see text) .....farms, 2017	60	44	-	68	169	56
2012	40	58	4	100	267	92
\$1,000, 2017	4,763	2,684	-	762	15,665	7,782
2012	1,549	1,516	67	644	8,994	4,652

--continued

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

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Total income from farm-related sources farms, 2017	267	216	20	568	333	126
2012	287	187	32	680	456	222
\$1,000, 2017	6,578	46,982	3,352	86,502	29,132	1,736
2012	17,061	20,810	3,035	103,853	26,678	2,397
Average per farm dollars, 2017	24,636	217,510	167,616	152,292	87,482	13,776
2012	59,445	111,281	94,838	152,725	58,505	10,796
Customwork and other agricultural services farms, 2017	37	90	2	79	56	29
2012	60	77	8	126	106	47
\$1,000, 2017	650	13,338	(D)	21,131	8,147	698
2012	623	7,676	(D)	35,786	11,109	338
Gross cash rent or share payments farms, 2017	70	99	1	145	73	50
2012	99	78	2	164	95	53
\$1,000, 2017	1,165	15,078	(D)	15,769	7,839	504
2012	838	6,515	(D)	16,610	5,248	478
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	41	-	-	6	3	-
2012	45	-	-	11	-	34
\$1,000, 2017	3,054	-	-	116	3	-
2012	13,893	-	-	185	-	217
Agri-tourism and recreational services farms, 2017	19	-	7	28	5	11
2012	28	3	9	27	8	27
\$1,000, 2017	301	-	2,270	1,782	64	50
2012	302	57	2,025	1,091	46	450
Patronage dividends and refunds from cooperatives farms, 2017	63	82	3	261	194	15
2012	42	47	5	285	225	21
\$1,000, 2017	113	644	(D)	18,231	5,172	17
2012	119	752	2	27,752	5,516	70
Crop and livestock insurance payments farms, 2017	20	5	4	68	48	14
2012	22	11	3	48	43	5
\$1,000, 2017	113	294	(D)	6,874	3,085	238
2012	116	(D)	(D)	9,384	3,226	58
Amount from State and local government agricultural program payments farms, 2017	8	18	-	14	9	10
2012	11	1	-	12	9	7
\$1,000, 2017	5	857	-	109	78	31
2012	49	(D)	-	307	165	3
Average per farm dollars, 2017	686	47,621	-	7,760	8,624	3,101
2012	4,433	(D)	-	25,542	18,354	440
Other farm-related income sources (see text) farms, 2017	39	37	8	109	30	17
2012	73	45	8	177	77	73
\$1,000, 2017	1,177	16,771	681	22,491	4,743	198
2012	1,121	5,428	603	12,739	1,368	782

--continued

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

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Total income from farm-related sources .....farms, 2017	96	222	490	114	108	280
2012	138	353	526	121	111	351
\$1,000, 2017	2,671	24,763	39,152	3,740	1,292	10,016
2012	2,635	10,907	29,399	2,882	1,056	10,033
Average per farm .....dollars, 2017	27,828	111,545	79,903	32,811	11,959	35,770
2012	19,096	30,898	55,891	23,819	9,513	28,585
Customwork and other agricultural services .....farms, 2017	32	56	98	6	1	73
2012	33	51	104	18	5	57
\$1,000, 2017	1,205	3,501	10,090	486	(D)	2,406
2012	1,540	3,555	7,125	295	(D)	1,121
Gross cash rent or share payments .....farms, 2017	37	19	103	26	53	75
2012	50	31	114	32	47	89
\$1,000, 2017	1,061	230	3,245	942	872	1,262
2012	422	836	3,952	710	733	1,869
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	3	5	7	6	11	32
2012	2	6	4	5	22	40
\$1,000, 2017	37	9	59	46	(D)	2,337
2012	(D)	8	23	(D)	72	3,837
Agri-tourism and recreational services .....farms, 2017	4	21	9	27	14	34
2012	5	104	16	30	12	32
\$1,000, 2017	(D)	732	409	716	62	1,071
2012	43	716	986	99	69	1,221
Patronage dividends and refunds from cooperatives .....farms, 2017	19	15	229	12	14	60
2012	30	10	263	15	20	98
\$1,000, 2017	73	245	7,978	50	72	653
2012	(D)	6	8,013	46	55	413
Crop and livestock insurance payments .....farms, 2017	9	9	49	12	10	26
2012	4	8	42	5	-	8
\$1,000, 2017	47	164	6,212	192	109	527
2012	(D)	42	2,104	(D)	-	(D)
Amount from State and local government agricultural program payments .....farms, 2017	1	3	20	8	5	4
2012	-	-	4	10	1	5
\$1,000, 2017	(D)	1	58	45	92	3
2012	-	-	62	18	(D)	(D)
Average per farm .....dollars, 2017	(D)	203	2,895	5,563	18,340	823
2012	-	-	15,529	1,774	(D)	(D)
Other farm-related income sources (see text) .....farms, 2017	17	116	77	38	14	44
2012	48	213	71	34	15	69
\$1,000, 2017	202	19,882	11,101	1,264	76	1,757
2012	293	5,745	7,135	1,643	48	1,457

--continued

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

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Total income from farm-related sources farms, 2017	1,020	151	14	342	371	131	44
2012	1,117	160	24	399	389	178	80
\$1,000, 2017	80,652	9,629	2,384	26,711	32,533	2,893	6,704
2012	82,552	6,047	3,154	42,444	40,157	2,750	6,761
Average per farm dollars, 2017	79,071	63,766	170,293	78,104	87,690	22,087	152,364
2012	73,905	37,796	131,407	106,375	103,230	15,449	84,511
Customwork and other agricultural services farms, 2017	235	39	1	52	83	13	6
2012	249	44	2	55	72	28	13
\$1,000, 2017	29,049	1,669	(D)	6,052	4,350	(D)	(D)
2012	28,070	1,007	(D)	11,392	3,280	279	90
Gross cash rent or share payments farms, 2017	283	76	6	155	74	19	11
2012	295	83	9	153	77	39	15
\$1,000, 2017	14,120	6,719	90	13,736	2,833	134	1,638
2012	18,480	2,520	113	23,575	2,662	262	2,488
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	9	1	-	5	11	29	2
2012	23	1	-	14	3	28	6
\$1,000, 2017	(D)	(D)	-	12	8	21	(D)
2012	17	(D)	-	(D)	3	30	(D)
Agri-tourism and recreational services farms, 2017	4	13	5	14	44	15	1
2012	35	8	8	46	119	33	12
\$1,000, 2017	(D)	15	2,224	894	16,008	148	(D)
2012	405	132	2,663	1,292	23,723	155	2,179
Patronage dividends and refunds from cooperatives farms, 2017	530	31	1	70	46	4	2
2012	632	20	-	92	18	6	10
\$1,000, 2017	17,834	180	(D)	1,729	259	(D)	(D)
2012	21,566	154	-	866	430	1	(D)
Crop and livestock insurance payments farms, 2017	96	14	1	20	76	6	-
2012	29	4	2	18	42	3	10
\$1,000, 2017	2,202	(D)	(D)	633	1,042	74	-
2012	659	46	(D)	535	1,296	190	56
Amount from State and local government agricultural program payments farms, 2017	22	1	-	14	9	9	-
2012	16	8	1	1	3	-	1
\$1,000, 2017	438	(D)	-	30	25	4	-
2012	481	(D)	(D)	(D)	8	-	(D)
Average per farm dollars, 2017	19,901	(D)	-	2,114	2,742	493	-
2012	30,082	(D)	(D)	(D)	2,733	-	(D)
Other farm-related income sources (see text) farms, 2017	113	23	4	67	58	57	23
2012	171	33	8	110	77	68	22
\$1,000, 2017	16,934	611	54	3,626	8,009	2,296	2,446
2012	12,874	2,163	315	4,710	8,755	1,833	1,932

--continued

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

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Total income from farm-related sources .....farms, 2017	261	40	609	305	119	263	913
2012	248	43	778	379	178	374	1,226
\$1,000, 2017	6,376	618	26,483	12,977	5,911	16,544	26,973
2012	6,132	275	29,583	11,034	3,523	10,535	27,285
Average per farm .....dollars, 2017	24,428	15,457	43,486	42,546	49,672	62,905	29,543
2012	24,726	6,388	38,024	29,113	19,793	28,169	22,255
Customwork and other agricultural services .....farms, 2017	43	3	144	58	24	38	286
2012	32	2	147	69	36	62	348
\$1,000, 2017	429	(D)	7,864	2,290	95	3,242	5,782
2012	435	(D)	5,236	1,950	288	2,381	4,751
Gross cash rent or share payments .....farms, 2017	87	15	92	89	50	40	105
2012	73	23	116	92	68	28	92
\$1,000, 2017	696	196	4,921	2,028	4,833	513	2,387
2012	826	97	5,922	2,085	1,829	149	2,103
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	30	-	6	3	3	8	20
2012	23	1	16	9	5	-	54
\$1,000, 2017	163	-	23	(D)	(D)	10	34
2012	(D)	(D)	(D)	137	19	-	1,099
Agri-tourism and recreational services .....farms, 2017	16	8	25	29	20	22	60
2012	20	15	75	45	22	63	46
\$1,000, 2017	510	136	1,097	1,633	67	648	1,993
2012	72	31	1,932	1,137	139	1,298	2,322
Patronage dividends and refunds from cooperatives .....farms, 2017	9	3	147	49	2	87	127
2012	4	3	202	66	18	129	284
\$1,000, 2017	435	(D)	1,621	951	(D)	993	646
2012	(D)	15	3,044	722	43	3,022	658
Crop and livestock insurance payments .....farms, 2017	28	6	69	19	12	21	66
2012	8	1	51	8	17	7	53
\$1,000, 2017	296	117	1,104	1,415	234	274	780
2012	98	(D)	1,538	(D)	131	(D)	1,483
Amount from State and local government agricultural program payments .....farms, 2017	-	-	11	2	5	4	34
2012	1	-	18	1	7	1	35
\$1,000, 2017	-	-	24	(D)	4	31	50
2012	(D)	-	(D)	(D)	4	(D)	20
Average per farm .....dollars, 2017	-	-	2,173	(D)	778	7,820	1,461
2012	(D)	-	(D)	(D)	509	(D)	576
Other farm-related income sources (see text) .....farms, 2017	88	17	164	115	25	72	294
2012	115	11	235	139	51	156	372
\$1,000, 2017	3,846	146	9,828	4,639	674	10,833	15,302
2012	4,526	81	11,651	4,861	1,072	3,649	14,847

--continued

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

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Total income from farm-related sources farms, 2017	1	1,137	732	59	485	189	192
2012	-	1,131	934	87	487	208	218
\$1,000, 2017	(D)	66,861	26,546	7,058	46,442	10,896	8,139
2012	-	58,963	42,592	4,206	37,694	3,792	7,636
Average per farm dollars, 2017	(D)	58,805	36,265	119,622	95,757	57,649	42,392
2012	-	52,134	45,602	48,350	77,401	18,230	35,029
Customwork and other agricultural services farms, 2017	-	423	96	4	74	64	74
2012	-	448	130	38	94	46	53
\$1,000, 2017	-	31,137	11,336	76	12,306	1,823	1,758
2012	-	32,003	19,721	145	15,839	495	1,228
Gross cash rent or share payments farms, 2017	1	232	218	16	155	48	42
2012	-	271	289	25	171	68	50
\$1,000, 2017	(D)	9,379	7,733	(D)	23,945	2,499	4,661
2012	-	8,855	13,003	398	6,781	1,120	2,636
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	-	22	8	2	16	3	15
2012	-	23	40	4	11	-	41
\$1,000, 2017	-	20	11	(D)	94	1	347
2012	-	21	18	5	27	-	503
Agri-tourism and recreational services farms, 2017	-	21	44	16	67	24	7
2012	-	23	76	8	23	57	32
\$1,000, 2017	-	2,528	854	1,945	1,327	1,470	210
2012	-	427	1,272	520	1,240	642	254
Patronage dividends and refunds from cooperatives farms, 2017	-	427	345	-	146	6	12
2012	-	365	377	1	114	7	36
\$1,000, 2017	-	6,977	1,345	-	1,457	(D)	568
2012	-	4,820	1,777	(D)	976	21	2,391
Crop and livestock insurance payments farms, 2017	-	151	100	4	30	8	5
2012	-	71	89	1	29	3	2
\$1,000, 2017	-	9,130	1,331	10	406	(D)	12
2012	-	4,422	1,312	(D)	670	125	(D)
Amount from State and local government agricultural program payments farms, 2017	-	14	16	3	10	1	29
2012	-	10	18	2	11	5	7
\$1,000, 2017	-	98	186	1	17	(D)	12
2012	-	633	111	(D)	7	3	(D)
Average per farm dollars, 2017	-	6,997	11,607	453	1,735	(D)	406
2012	-	63,265	6,182	(D)	591	542	(D)
Other farm-related income sources (see text) farms, 2017	-	136	101	23	90	52	24
2012	-	201	195	23	148	72	25
\$1,000, 2017	-	7,593	3,751	4,885	6,889	4,926	572
2012	-	7,783	5,376	3,136	12,155	1,386	616

--continued

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

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Total income from farm-related sources .....farms, 2017	262	19	234	295	859	1,339	489
2012	365	11	363	298	810	1,436	502
\$1,000, 2017	7,139	446	7,071	16,705	38,697	113,653	52,060
2012	12,127	(D)	4,264	13,315	32,445	56,087	26,797
Average per farm .....dollars, 2017	27,246	23,468	30,219	56,629	45,049	84,879	106,462
2012	33,224	(D)	11,748	44,681	40,055	39,058	53,381
Customwork and other agricultural services .....farms, 2017	60	3	31	52	182	343	147
2012	61	2	49	52	136	343	141
\$1,000, 2017	564	116	926	6,182	15,103	35,837	10,574
2012	435	(D)	630	3,562	15,365	24,362	10,347
Gross cash rent or share payments .....farms, 2017	105	9	123	122	213	311	136
2012	128	5	187	119	210	387	184
\$1,000, 2017	1,203	(D)	4,543	3,052	5,768	13,225	7,263
2012	996	(D)	2,395	3,670	3,915	9,251	9,965
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	51	2	15	2	64	39	-
2012	29	-	9	6	70	10	3
\$1,000, 2017	751	(D)	(D)	(D)	4,070	2,286	-
2012	2,743	-	(D)	9	1,740	535	(D)
Agri-tourism and recreational services .....farms, 2017	18	4	13	22	109	10	8
2012	36	-	16	44	135	28	8
\$1,000, 2017	561	21	(D)	2,132	4,607	53	97
2012	489	-	108	1,557	3,894	134	25
Patronage dividends and refunds from cooperatives .....farms, 2017	20	8	37	82	124	707	206
2012	30	1	77	53	75	686	183
\$1,000, 2017	(D)	18	155	854	1,129	25,011	5,605
2012	99	(D)	63	985	353	12,093	2,926
Crop and livestock insurance payments .....farms, 2017	9	2	19	27	155	86	114
2012	20	-	14	15	84	52	48
\$1,000, 2017	115	(D)	268	1,149	4,421	6,441	21,622
2012	93	-	407	1,141	1,285	1,056	1,366
Amount from State and local government agricultural program payments .....farms, 2017	4	-	16	3	12	18	13
2012	4	-	5	3	10	13	4
\$1,000, 2017	(D)	-	60	(D)	12	182	142
2012	72	-	(D)	30	31	382	(D)
Average per farm .....dollars, 2017	(D)	-	3,738	(D)	1,031	10,084	10,956
2012	17,889	-	(D)	9,833	3,063	29,377	(D)
Other farm-related income sources (see text) .....farms, 2017	31	4	35	58	107	157	66
2012	102	3	67	73	216	162	68
\$1,000, 2017	3,817	(D)	481	2,971	3,587	30,618	6,756
2012	7,200	20	539	2,361	5,863	8,275	1,973

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total income from farm-related sources farms, 2017	415	43	1,505	77	753	388	203
2012	473	56	1,636	83	690	387	239
\$1,000, 2017	17,369	2,587	101,016	710	61,407	35,275	23,970
2012	13,802	469	109,460	1,273	51,953	26,098	10,269
Average per farm dollars, 2017	41,854	60,162	67,120	9,216	81,549	90,915	118,077
2012	29,181	8,383	66,907	15,334	75,294	67,436	42,968
Customwork and other agricultural services farms, 2017	98	11	361	-	106	100	41
2012	113	-	376	10	70	100	58
\$1,000, 2017	3,348	(D)	33,531	-	3,553	6,390	4,686
2012	6,029	-	33,329	(D)	9,329	8,341	3,586
Gross cash rent or share payments farms, 2017	155	5	229	33	176	160	55
2012	153	7	309	28	164	183	63
\$1,000, 2017	3,891	31	11,026	243	17,509	10,221	4,889
2012	2,684	(D)	9,221	192	29,958	8,281	2,869
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	14	21	13	7	12	5	5
2012	22	29	40	3	7	2	16
\$1,000, 2017	32	529	67	164	(D)	10	(D)
2012	847	144	192	(Z)	4	(D)	234
Agri-tourism and recreational services farms, 2017	22	3	18	3	58	14	9
2012	14	5	17	18	33	23	12
\$1,000, 2017	633	(D)	783	(D)	20,499	202	(D)
2012	147	233	263	664	1,164	734	101
Patronage dividends and refunds from cooperatives farms, 2017	107	2	804	10	348	105	67
2012	109	2	784	6	338	98	79
\$1,000, 2017	1,306	(D)	23,430	(D)	6,047	2,847	(D)
2012	1,777	(D)	33,147	(D)	4,382	2,528	700
Crop and livestock insurance payments farms, 2017	38	-	203	12	88	43	44
2012	43	5	225	-	61	15	10
\$1,000, 2017	1,258	-	9,410	48	2,341	3,155	4,188
2012	(D)	1	9,110	-	974	742	397
Amount from State and local government agricultural program payments farms, 2017	9	4	34	-	21	20	11
2012	1	-	31	-	8	6	5
\$1,000, 2017	114	32	277	-	(D)	82	89
2012	(D)	-	176	-	7	(D)	386
Average per farm dollars, 2017	12,642	8,075	8,146	-	(D)	4,107	8,128
2012	(D)	-	5,680	-	828	(D)	77,200
Other farm-related income sources (see text) farms, 2017	64	6	172	15	126	82	33
2012	95	17	207	32	127	63	52
\$1,000, 2017	6,786	95	22,494	55	10,427	12,370	1,223
2012	2,022	27	24,023	322	6,135	5,287	1,997

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

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
Hired farm labor .....farms	30,421	120	2	111	709	152
workers	377,593	593	3	515	4,348	416
\$1,000 payroll	6,978,923	11,052	(D)	4,958	78,119	3,241
Farms with-						
1 worker .....farms	8,054	56	1	39	190	59
workers	8,054	56	1	39	190	59
2 workers .....farms	5,959	16	1	32	147	52
workers	11,918	32	2	64	294	104
3 or 4 workers .....farms	5,193	11	-	15	151	26
workers	17,941	36	-	49	521	88
5 to 9 workers .....farms	4,838	17	-	7	111	7
workers	31,091	111	-	45	751	47
10 workers or more .....farms	6,377	20	-	18	110	8
workers	308,589	358	-	318	2,592	118
Workers by days worked:						
150 days or more .....farms	18,439	85	2	71	393	50
workers	187,875	305	2	215	1,566	99
Farms with-						
1 worker .....farms	5,547	42	2	35	136	23
workers	5,547	42	2	35	136	23
2 workers .....farms	3,497	11	-	14	83	16
workers	6,994	22	-	28	166	32
3 or 4 workers .....farms	3,155	18	-	9	80	10
workers	10,848	65	-	(D)	284	(D)
5 to 9 workers .....farms	2,759	10	-	11	57	-
workers	17,695	68	-	84	371	-
10 workers or more .....farms	3,481	4	-	2	37	1
workers	146,791	108	-	(D)	609	(D)
Less than 150 days .....farms	20,505	68	1	72	523	114
workers	189,718	288	1	300	2,782	317
Farms with-						
1 worker .....farms	6,950	32	1	27	167	47
workers	6,950	32	1	27	167	47
2 workers .....farms	4,358	15	-	21	88	35
workers	8,716	30	-	42	176	70
3 or 4 workers .....farms	3,336	3	-	11	121	20
workers	11,348	10	-	(D)	407	67
5 to 9 workers .....farms	2,563	9	-	2	73	5
workers	15,989	64	-	(D)	436	27
10 workers or more .....farms	3,298	9	-	11	74	7
workers	146,715	152	-	185	1,596	106
Reported only workers working						
150 days or more .....farms	9,916	52	1	39	186	38
workers	78,324	204	1	75	664	66
\$1,000 payroll	2,358,916	8,055	(D)	1,617	21,280	1,320
Reported only workers working						
less than 150 days .....farms	11,982	35	-	40	316	102
workers	53,532	142	-	141	1,029	285
\$1,000 payroll	384,352	588	-	367	6,570	746
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	8,523	33	1	32	207	12
150 days or more, workers	109,551	101	1	140	902	33
less than 150 days, workers	136,186	146	1	159	1,753	32
\$1,000 payroll	4,235,655	2,409	(D)	2,975	50,269	1,175
Total migrant workers .....farms	3,506	11	-	29	80	20
workers	105,057	34	-	459	580	338
Migrant farm labor on farms with hired labor .....farms	2,553	10	-	15	69	16
workers	86,179	(D)	-	239	483	304
Migrant farm labor on farms reporting only						
contract labor .....farms	953	1	-	14	11	4
workers	18,878	(D)	-	220	97	34
Unpaid workers .....farms	29,226	191	4	263	846	354
workers	62,897	480	5	715	1,692	881

--continued

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

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Hired farm labor farms	386	161	32	286	2,540	534
workers	3,166	1,310	347	1,521	37,819	3,135
\$1,000 payroll	80,538	15,320	8,619	8,341	646,397	61,839
Farms with-						
1 worker farms	75	36	2	78	498	109
workers	75	36	2	78	498	109
2 workers farms	84	44	10	67	465	131
workers	168	88	20	134	930	262
3 or 4 workers farms	93	24	4	47	426	115
workers	314	84	16	165	1,480	391
5 to 9 workers farms	71	22	11	55	451	114
workers	486	135	62	373	2,934	688
10 workers or more farms	63	35	5	39	700	65
workers	2,123	967	247	771	31,977	1,685
Workers by days worked:						
150 days or more farms	241	81	20	111	1,557	335
workers	1,720	450	192	351	16,876	1,640
Farms with-						
1 worker farms	73	25	2	50	416	119
workers	73	25	2	50	416	119
2 workers farms	56	11	2	31	281	77
workers	112	22	4	62	562	154
3 or 4 workers farms	54	20	9	11	312	63
workers	186	69	33	33	1,075	211
5 to 9 workers farms	26	14	4	11	222	41
workers	179	96	32	63	1,407	255
10 workers or more farms	32	11	3	8	326	35
workers	1,170	238	121	143	13,416	901
Less than 150 days farms	281	124	26	253	1,753	362
workers	1,446	860	155	1,170	20,943	1,495
Farms with-						
1 worker farms	84	30	6	90	431	115
workers	84	30	6	90	431	115
2 workers farms	72	35	10	54	348	69
workers	144	70	20	108	696	138
3 or 4 workers farms	46	24	4	32	262	92
workers	162	74	14	113	891	313
5 to 9 workers farms	54	18	3	46	256	55
workers	360	110	15	301	1,619	318
10 workers or more farms	25	17	3	31	456	31
workers	696	576	100	558	17,306	611
Reported only workers working						
150 days or more farms	105	37	6	33	787	172
workers	823	162	30	88	5,657	814
\$1,000 payroll	28,715	3,678	1,222	1,751	184,112	25,350
Reported only workers working						
less than 150 days farms	145	80	12	175	983	199
workers	466	304	28	826	6,653	770
\$1,000 payroll	5,245	1,239	53	2,456	33,444	5,880
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	136	44	14	78	770	163
150 days or more, workers	897	288	162	263	11,219	826
less than 150 days, workers	980	556	127	344	14,290	725
\$1,000 payroll	46,579	10,404	7,344	4,135	428,842	30,609
Total migrant workers farms	56	9	2	22	450	95
workers	947	105	(D)	197	13,894	2,087
Migrant farm labor on farms with hired labor farms	50	8	2	11	294	44
workers	894	(D)	(D)	131	10,398	815
Migrant farm labor on farms reporting only						
contract labor farms	6	1	-	11	156	51
workers	53	(D)	-	66	3,496	1,272
Unpaid workers farms	264	200	49	702	1,762	472
workers	556	389	90	1,647	3,754	1,049

--continued

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

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Hired farm labor .....farms	273	282	58	845	507	174
workers	1,535	7,934	193	20,469	6,998	1,543
\$1,000 payroll	45,896	177,635	3,062	424,934	214,535	11,728
Farms with-						
1 worker .....farms	79	24	21	186	112	38
workers	79	24	21	186	112	38
2 workers .....farms	54	32	21	130	56	43
workers	108	64	42	260	112	86
3 or 4 workers .....farms	59	45	6	125	86	21
workers	212	157	19	429	297	74
5 to 9 workers .....farms	68	59	7	135	97	34
workers	436	405	43	860	657	228
10 workers or more .....farms	13	122	3	269	156	38
workers	700	7,284	68	18,734	5,820	1,117
Workers by days worked:						
150 days or more .....farms	160	252	34	626	371	91
workers	676	4,634	82	12,072	4,080	508
Farms with-						
1 worker .....farms	52	30	6	111	65	39
workers	52	30	6	111	65	39
2 workers .....farms	29	19	21	115	51	11
workers	58	38	42	230	102	22
3 or 4 workers .....farms	40	42	4	121	71	18
workers	138	146	13	407	246	66
5 to 9 workers .....farms	33	54	3	74	88	10
workers	202	350	21	470	621	71
10 workers or more .....farms	6	107	-	205	96	13
workers	226	4,070	-	10,854	3,046	310
Less than 150 days .....farms	188	133	33	477	295	141
workers	859	3,300	111	8,397	2,918	1,035
Farms with-						
1 worker .....farms	85	34	18	185	97	35
workers	85	34	18	185	97	35
2 workers .....farms	26	24	6	66	47	30
workers	52	48	12	132	94	60
3 or 4 workers .....farms	47	23	6	77	50	25
workers	162	87	19	256	169	92
5 to 9 workers .....farms	23	23	-	48	52	22
workers	136	140	-	278	317	140
10 workers or more .....farms	7	29	3	101	49	29
workers	424	2,991	62	7,546	2,241	708
Reported only workers working						
150 days or more .....farms	85	149	25	368	212	33
workers	277	1,893	60	5,981	1,410	93
\$1,000 payroll	8,714	67,496	1,944	146,917	56,129	2,936
Reported only workers working						
less than 150 days .....farms	113	30	24	219	136	83
workers	281	152	34	1,130	504	452
\$1,000 payroll	2,158	1,146	43	23,512	2,925	1,491
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	75	103	9	258	159	58
150 days or more, workers	399	2,741	22	6,091	2,670	415
less than 150 days, workers	578	3,148	77	7,267	2,414	583
\$1,000 payroll	35,025	108,993	1,075	254,504	155,481	7,301
Total migrant workers .....farms	10	21	1	98	53	40
workers	32	1,057	(D)	6,062	2,271	1,172
Migrant farm labor on farms with hired labor .....farms	10	20	1	84	37	27
workers	32	(D)	(D)	5,779	2,021	925
Migrant farm labor on farms reporting only						
contract labor .....farms	-	1	-	14	16	13
workers	-	(D)	-	283	250	247
Unpaid workers .....farms	422	99	40	600	348	334
workers	923	152	79	1,309	671	730

--continued

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

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Hired farm labor farms	77	413	720	200	68	483
workers	249	3,266	15,654	1,274	160	3,875
\$1,000 payroll	5,535	69,094	226,179	14,817	1,314	47,521
Farms with-						
1 worker farms	33	88	151	52	28	112
workers	33	88	151	52	28	112
2 workers farms	16	93	129	56	18	78
workers	32	186	258	112	36	156
3 or 4 workers farms	11	96	151	27	14	83
workers	37	338	529	91	48	288
5 to 9 workers farms	13	71	132	34	7	84
workers	83	447	847	209	(D)	545
10 workers or more farms	4	65	157	31	1	126
workers	64	2,207	13,869	810	(D)	2,774
Workers by days worked:						
150 days or more farms	52	292	515	126	27	261
workers	152	1,749	6,889	697	50	1,483
Farms with-						
1 worker farms	22	87	155	57	15	80
workers	22	87	155	57	15	80
2 workers farms	13	49	91	16	7	37
workers	26	98	182	32	14	74
3 or 4 workers farms	8	77	130	18	3	49
workers	(D)	277	438	66	(D)	167
5 to 9 workers farms	7	35	63	16	2	51
workers	49	211	425	98	(D)	330
10 workers or more farms	2	44	76	19	-	44
workers	(D)	1,076	5,689	444	-	832
Less than 150 days farms	46	238	451	139	53	363
workers	97	1,517	8,765	577	110	2,392
Farms with-						
1 worker farms	24	82	113	40	24	98
workers	24	82	113	40	24	98
2 workers farms	10	83	97	57	14	61
workers	20	166	194	114	28	122
3 or 4 workers farms	8	40	86	13	12	44
workers	30	144	282	46	(D)	152
5 to 9 workers farms	4	12	67	15	2	62
workers	23	70	406	77	(D)	407
10 workers or more farms	-	21	88	14	1	98
workers	-	1,055	7,770	300	(D)	1,613
Reported only workers working						
150 days or more farms	31	175	269	61	15	120
workers	62	1,044	1,661	194	33	441
\$1,000 payroll	1,424	23,822	54,463	4,886	794	9,090
Reported only workers working						
less than 150 days farms	25	121	205	74	41	222
workers	46	1,061	1,182	149	76	1,137
\$1,000 payroll	421	25,103	6,915	1,392	151	4,387
Reported both - workers working						
150 days or more and workers						
working less than 150 days farms	21	117	246	65	12	141
150 days or more, workers	90	705	5,228	503	17	1,042
less than 150 days, workers	51	456	7,583	428	34	1,255
\$1,000 payroll	3,690	20,168	164,801	8,539	369	34,044
Total migrant workers farms	2	22	103	13	-	61
workers	(D)	395	5,634	47	-	1,109
Migrant farm labor on farms with hired labor farms	2	16	86	13	-	50
workers	(D)	365	5,444	47	-	1,012
Migrant farm labor on farms reporting only						
contract labor farms	-	6	17	-	-	11
workers	-	30	190	-	-	97
Unpaid workers farms	157	388	466	149	161	472
workers	374	822	983	389	405	1,153

--continued

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

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Hired farm labor .....farms	1,172	163	21	514	976	176	99
workers	15,566	1,060	122	26,929	10,024	631	1,772
\$1,000 payroll	344,218	18,234	1,863	648,257	131,466	4,476	33,954
Farms with-							
1 worker .....farms	217	54	7	101	223	72	27
workers	217	54	7	101	223	72	27
2 workers .....farms	182	29	5	60	178	36	9
workers	364	58	10	120	356	72	18
3 or 4 workers .....farms	194	31	3	97	132	39	17
workers	674	104	(D)	341	456	130	58
5 to 9 workers .....farms	231	30	2	49	143	15	23
workers	1,543	195	(D)	303	932	87	148
10 workers or more .....farms	348	19	4	207	300	14	23
workers	12,768	649	78	26,064	8,057	270	1,521
Workers by days worked:							
150 days or more .....farms	844	98	8	417	553	58	74
workers	7,903	442	35	14,806	4,290	131	1,106
Farms with-							
1 worker .....farms	181	25	2	73	150	36	14
workers	181	25	2	73	150	36	14
2 workers .....farms	141	25	1	56	84	9	6
workers	282	50	2	112	168	18	12
3 or 4 workers .....farms	132	17	1	68	84	5	14
workers	458	56	(D)	235	287	(D)	52
5 to 9 workers .....farms	172	22	3	36	114	7	20
workers	1,112	129	(D)	218	757	47	122
10 workers or more .....farms	218	9	1	184	121	1	20
workers	5,870	182	(D)	14,168	2,928	(D)	906
Less than 150 days .....farms	754	111	18	276	698	152	49
workers	7,663	618	87	12,123	5,734	500	666
Farms with-							
1 worker .....farms	187	54	5	86	200	59	21
workers	187	54	5	86	200	59	21
2 workers .....farms	161	18	5	51	135	52	7
workers	322	36	10	102	270	104	14
3 or 4 workers .....farms	141	14	5	22	78	15	11
workers	474	48	(D)	73	266	52	(D)
5 to 9 workers .....farms	119	16	1	28	112	13	1
workers	794	95	(D)	179	676	69	(D)
10 workers or more .....farms	146	9	2	89	173	13	9
workers	5,886	385	(D)	11,683	4,322	216	586
Reported only workers working							
150 days or more .....farms	418	52	3	238	278	24	50
workers	3,075	165	5	5,718	1,649	44	699
\$1,000 payroll	123,938	3,682	32	(D)	46,410	1,092	13,710
Reported only workers working							
less than 150 days .....farms	328	65	13	97	423	118	25
workers	1,157	173	44	2,041	2,729	292	40
\$1,000 payroll	17,495	1,173	264	(D)	12,487	1,028	207
Reported both - workers working							
150 days or more and workers							
working less than 150 days .....farms	426	46	5	179	275	34	24
150 days or more, workers	4,828	277	30	9,088	2,641	87	407
less than 150 days, workers	6,506	445	43	10,082	3,005	208	626
\$1,000 payroll	202,784	13,379	1,567	386,105	72,569	2,356	20,037
Total migrant workers .....farms	122	7	-	82	178	7	4
workers	3,589	40	-	4,972	3,751	145	340
Migrant farm labor on farms with hired labor .....farms	97	7	-	72	101	5	4
workers	3,435	40	-	4,554	2,640	(D)	340
Migrant farm labor on farms reporting only							
contract labor .....farms	25	-	-	10	77	2	-
workers	154	-	-	418	1,111	(D)	-
Unpaid workers .....farms	807	167	28	424	541	356	83
workers	1,621	352	41	1,028	1,131	872	176

--continued

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

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Hired farm labor farms	277	55	1,107	349	225	409	2,202
workers	1,386	173	11,365	4,769	1,888	2,246	12,335
\$1,000 payroll	13,521	1,779	174,808	71,636	30,953	52,962	259,987
Farms with-							
1 worker farms	107	17	405	103	40	131	975
workers	107	17	405	103	40	131	975
2 workers farms	66	14	227	56	43	94	513
workers	132	28	454	112	86	188	1,026
3 or 4 workers farms	50	12	175	58	72	48	306
workers	173	(D)	607	209	244	168	1,056
5 to 9 workers farms	33	10	138	54	31	76	190
workers	203	63	855	326	201	503	1,203
10 workers or more farms	21	2	162	78	39	60	218
workers	771	(D)	9,044	4,019	1,317	1,256	8,075
Workers by days worked:							
150 days or more farms	122	29	686	245	108	250	933
workers	457	65	5,758	2,076	983	1,579	7,982
Farms with-							
1 worker farms	63	13	252	64	32	75	369
workers	63	13	252	64	32	75	369
2 workers farms	25	7	148	43	16	44	198
workers	50	14	296	86	32	88	396
3 or 4 workers farms	16	5	88	37	29	37	113
workers	51	17	300	128	100	128	377
5 to 9 workers farms	9	4	102	45	10	56	107
workers	55	21	655	260	58	369	693
10 workers or more farms	9	-	96	56	21	38	146
workers	238	-	4,255	1,538	761	919	6,147
Less than 150 days farms	220	39	693	202	160	242	1,590
workers	929	108	5,607	2,693	905	667	4,353
Farms with-							
1 worker farms	100	9	324	76	36	116	833
workers	100	9	324	76	36	116	833
2 workers farms	62	13	139	39	33	58	366
workers	124	26	278	78	66	116	732
3 or 4 workers farms	23	12	112	28	49	25	226
workers	73	38	397	92	168	78	756
5 to 9 workers farms	20	3	66	26	22	25	93
workers	120	(D)	394	148	136	154	608
10 workers or more farms	15	2	52	33	20	18	72
workers	512	(D)	4,214	2,299	499	203	1,424
Reported only workers working							
150 days or more farms	57	16	414	147	65	167	612
workers	190	30	2,374	1,001	572	1,114	4,293
\$1,000 payroll	3,229	(D)	60,677	27,108	17,471	34,957	126,617
Reported only workers working							
less than 150 days farms	155	26	421	104	117	159	1,269
workers	614	73	1,132	332	548	367	2,704
\$1,000 payroll	3,731	(D)	8,699	1,686	3,894	2,889	18,462
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	65	13	272	98	43	83	321
150 days or more, workers	267	35	3,384	1,075	411	465	3,689
less than 150 days, workers	315	35	4,475	2,361	357	300	1,649
\$1,000 payroll	6,561	430	105,432	42,843	9,587	15,115	114,908
Total migrant workers farms	11	-	74	39	43	21	143
workers	43	-	1,684	1,893	845	106	764
Migrant farm labor on farms with hired labor farms	11	-	63	31	37	18	114
workers	43	-	1,613	1,638	699	71	625
Migrant farm labor on farms reporting only							
contract labor farms	-	-	11	8	6	3	29
workers	-	-	71	255	146	35	139
Unpaid workers farms	618	72	1,023	515	303	538	2,323
workers	1,503	211	2,058	1,125	652	1,027	4,588

--continued

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

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Hired farm labor .....farms	7	1,707	879	137	941	359	320
workers	9	19,741	11,416	1,321	22,985	4,175	16,114
\$1,000 payroll (D)		319,748	179,701	32,966	426,819	92,447	227,930
Farms with-							
1 worker .....farms	5	360	243	47	286	99	62
workers	5	360	243	47	286	99	62
2 workers .....farms	2	284	199	17	163	61	40
workers	4	568	398	34	326	122	80
3 or 4 workers .....farms	-	303	151	14	144	66	59
workers	-	1,030	530	47	491	220	212
5 to 9 workers .....farms	-	302	108	29	115	67	62
workers	-	1,936	719	170	781	406	365
10 workers or more .....farms	-	458	178	30	233	66	97
workers	-	15,847	9,526	1,023	21,101	3,328	15,395
Workers by days worked:							
150 days or more .....farms	5	1,037	550	91	655	186	210
workers	5	8,003	4,735	978	13,090	2,418	11,254
Farms with-							
1 worker .....farms	5	264	196	13	193	47	53
workers	5	264	196	13	193	47	53
2 workers .....farms	-	222	142	21	74	38	39
workers	-	444	284	42	148	76	78
3 or 4 workers .....farms	-	186	77	15	104	47	29
workers	-	646	260	54	348	157	103
5 to 9 workers .....farms	-	174	50	19	101	23	23
workers	-	1,106	309	113	687	143	149
10 workers or more .....farms	-	191	85	23	183	31	66
workers	-	5,543	3,686	756	11,714	1,995	10,871
Less than 150 days .....farms	2	1,229	588	80	534	243	248
workers	4	11,738	6,681	343	9,895	1,757	4,860
Farms with-							
1 worker .....farms	-	331	192	41	201	80	54
workers	-	331	192	41	201	80	54
2 workers .....farms	2	249	122	5	119	60	40
workers	4	498	244	10	238	120	80
3 or 4 workers .....farms	-	190	89	8	77	28	76
workers	-	645	299	27	270	94	262
5 to 9 workers .....farms	-	178	82	20	36	33	29
workers	-	1,125	525	111	219	192	202
10 workers or more .....farms	-	281	103	6	101	42	49
workers	-	9,139	5,421	154	8,967	1,271	4,262
Reported only workers working							
150 days or more .....farms	5	478	291	57	407	116	72
workers	(D)	3,445	1,363	623	4,730	1,238	6,201
\$1,000 payroll	128	116,745	40,880	18,821	138,670	41,022	70,473
Reported only workers working							
less than 150 days .....farms	2	670	329	46	286	173	110
workers	(D)	3,971	1,578	74	885	896	363
\$1,000 payroll	(D)	12,637	5,298	717	7,765	11,656	2,492
Reported both - workers working							
150 days or more and workers							
working less than 150 days .....farms	-	559	259	34	248	70	138
150 days or more, workers	-	4,558	3,372	355	8,360	1,180	5,053
less than 150 days, workers	-	7,767	5,103	269	9,010	861	4,497
\$1,000 payroll	-	190,365	133,523	13,428	280,384	39,769	154,964
Total migrant workers .....farms	-	319	132	16	82	21	38
workers	-	12,097	3,721	123	4,270	216	2,254
Migrant farm labor on farms with hired labor .....farms	-	215	95	9	70	16	25
workers	-	9,297	2,809	87	3,966	132	2,097
Migrant farm labor on farms reporting only							
contract labor .....farms	-	104	37	7	12	5	13
workers	-	2,800	912	36	304	84	157
Unpaid workers .....farms	-	1,277	1,103	96	506	424	261
workers	-	2,652	2,551	249	970	896	506

--continued

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

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Hired farm labor farms	214	10	217	358	1,713	1,555	585
workers	642	(D)	3,949	2,513	14,379	12,713	4,672
\$1,000 payroll	12,137	466	45,640	57,334	230,410	297,885	67,292
Farms with-							
1 worker farms	90	5	75	85	414	374	110
workers	90	5	75	85	414	374	110
2 workers farms	56	3	53	86	325	294	110
workers	112	6	106	172	650	588	220
3 or 4 workers farms	36	1	42	47	261	304	129
workers	123	(D)	141	165	867	1,071	453
5 to 9 workers farms	19	1	25	71	318	302	117
workers	119	(D)	165	439	2,064	1,911	744
10 workers or more farms	13	-	22	69	395	281	119
workers	198	-	3,462	1,652	10,384	8,769	3,145
Workers by days worked:							
150 days or more farms	88	3	124	221	965	947	342
workers	225	(D)	1,009	1,453	6,715	6,284	1,515
Farms with-							
1 worker farms	51	2	42	64	293	262	146
workers	51	2	42	64	293	262	146
2 workers farms	19	-	22	42	187	205	65
workers	38	-	44	84	374	410	130
3 or 4 workers farms	10	-	30	33	159	162	58
workers	(D)	-	103	116	545	564	197
5 to 9 workers farms	6	1	15	39	184	180	36
workers	39	(D)	106	235	1,133	1,153	229
10 workers or more farms	2	-	15	43	142	138	37
workers	(D)	-	714	954	4,370	3,895	813
Less than 150 days farms	169	9	142	254	1,228	1,034	472
workers	417	(D)	2,940	1,060	7,664	6,429	3,157
Farms with-							
1 worker farms	80	6	53	89	378	323	97
workers	80	6	53	89	378	323	97
2 workers farms	45	2	42	54	222	229	94
workers	90	4	84	108	444	458	188
3 or 4 workers farms	25	1	24	40	178	210	117
workers	84	(D)	82	135	594	730	409
5 to 9 workers farms	13	-	10	45	199	140	78
workers	89	-	57	280	1,272	894	514
10 workers or more farms	6	-	13	26	251	132	86
workers	74	-	2,664	448	4,976	4,024	1,949
Reported only workers working							
150 days or more farms	45	1	75	104	485	521	113
workers	122	(D)	209	546	2,968	2,955	403
\$1,000 payroll	6,575	(D)	6,177	23,568	94,813	106,786	13,695
Reported only workers working							
less than 150 days farms	126	7	93	137	748	608	243
workers	299	(D)	177	388	3,731	2,302	1,020
\$1,000 payroll	1,563	(D)	983	1,296	15,395	14,160	5,199
Reported both - workers working							
150 days or more and workers							
working less than 150 days farms	43	2	49	117	480	426	229
150 days or more, workers	103	(D)	800	907	3,747	3,329	1,112
less than 150 days, workers	118	(D)	2,763	672	3,933	4,127	2,137
\$1,000 payroll	3,999	(D)	38,479	32,469	120,201	176,939	48,397
Total migrant workers farms	10	-	10	53	202	148	45
workers	76	-	1,189	1,092	3,343	3,503	695
Migrant farm labor on farms with hired labor farms	3	-	10	50	114	118	36
workers	19	-	1,189	1,067	2,290	3,222	657
Migrant farm labor on farms reporting only							
contract labor farms	7	-	-	3	88	30	9
workers	57	-	-	25	1,053	281	38
Unpaid workers farms	682	20	369	374	1,529	1,398	452
workers	1,577	41	802	833	3,186	3,264	1,092

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Hired farm labor .....farms	398	27	2,160	82	1,151	467	256
workers	2,740	(D)	23,233	355	22,694	4,506	2,650
\$1,000 payroll	32,837	3,904	462,395	5,522	395,898	111,380	27,228
Farms with-							
1 worker .....farms	144	8	455	38	399	129	80
workers	144	8	455	38	399	129	80
2 workers .....farms	86	6	509	17	217	90	54
workers	172	12	1,018	34	434	180	108
3 or 4 workers .....farms	64	2	390	2	221	50	37
workers	206	(D)	1,349	(D)	780	171	131
5 to 9 workers .....farms	48	5	352	18	147	70	30
workers	300	30	2,280	(D)	901	438	197
10 workers or more .....farms	56	6	454	7	167	128	55
workers	1,918	116	18,131	168	20,180	3,588	2,134
Workers by days worked:							
150 days or more .....farms	210	12	1,413	44	713	313	132
workers	900	(D)	11,017	156	10,529	2,600	828
Farms with-							
1 worker .....farms	95	2	411	25	266	84	42
workers	95	2	411	25	266	84	42
2 workers .....farms	44	5	326	6	130	41	25
workers	88	10	652	12	260	82	50
3 or 4 workers .....farms	30	1	195	-	122	57	27
workers	104	(D)	671	-	421	194	96
5 to 9 workers .....farms	24	1	184	7	92	40	21
workers	146	(D)	1,201	46	567	257	136
10 workers or more .....farms	17	3	297	6	103	91	17
workers	467	30	8,082	73	9,015	1,983	504
Less than 150 days .....farms	274	22	1,345	53	737	315	189
workers	1,840	(D)	12,216	199	12,165	1,906	1,822
Farms with-							
1 worker .....farms	99	8	428	29	325	112	53
workers	99	8	428	29	325	112	53
2 workers .....farms	67	3	348	7	131	63	47
workers	134	6	696	14	262	126	94
3 or 4 workers .....farms	45	1	215	-	137	28	40
workers	146	(D)	724	-	473	97	137
5 to 9 workers .....farms	21	4	156	11	47	49	16
workers	118	(D)	962	61	264	295	117
10 workers or more .....farms	42	6	198	6	97	63	33
workers	1,343	81	9,406	95	10,841	1,276	1,421
Reported only workers working							
150 days or more .....farms	124	5	815	29	414	152	67
workers	428	(D)	6,404	78	2,915	800	219
\$1,000 payroll	9,447	73	222,208	2,364	87,441	30,125	6,941
Reported only workers working							
less than 150 days .....farms	188	15	747	38	438	154	124
workers	896	57	4,436	113	2,328	367	541
\$1,000 payroll	4,680	184	26,624	275	13,656	2,831	2,376
Reported both - workers working							
150 days or more and workers							
working less than 150 days .....farms	86	7	598	15	299	161	65
150 days or more, workers	472	(D)	4,613	78	7,614	1,800	609
less than 150 days, workers	944	(D)	7,780	86	9,837	1,539	1,281
\$1,000 payroll	18,710	3,647	213,563	2,884	294,802	78,424	17,911
Total migrant workers .....farms	52	4	206	6	111	99	23
workers	1,239	24	10,498	19	3,595	1,960	531
Migrant farm labor on farms with hired labor .....farms	31	4	146	2	84	86	14
workers	829	24	7,634	(D)	2,804	1,735	477
Migrant farm labor on farms reporting only							
contract labor .....farms	21	-	60	4	27	13	9
workers	410	-	2,864	(D)	791	225	54
Unpaid workers .....farms	663	98	1,708	220	827	340	338
workers	1,576	227	3,294	513	1,571	720	744

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	California	Alameda	Alpine	Amador	Butte	Calaveras
FARMS AND LAND IN FARMS						
Farms number, 2017	70,521	446	6	482	1,912	699
..... 2012	77,857	452	3	461	2,056	663
Land in farms acres, 2017	24,522,801	183,282	3,173	181,492	348,300	239,594
..... 2012	25,569,001	177,798	(D)	155,187	381,019	212,140
Average size of farm acres, 2017	348	411	529	377	182	343
..... 2012	328	393	(D)	337	185	320
Estimated market value of land and buildings farms, 2017	70,521	446	6	482	1,912	699
..... 2012	77,857	452	3	461	2,056	663
..... \$1,000, 2017	229,363,467	1,302,493	14,510	808,361	4,194,072	851,482
..... 2012	160,524,953	980,960	5,400	610,549	2,895,258	692,061
Average per farm dollars, 2017	3,252,414	2,920,388	2,418,390	1,677,097	2,193,553	1,218,142
..... 2012	2,061,792	2,170,266	1,800,000	1,324,402	1,408,200	1,043,832
Average per acre dollars, 2017	9,353	7,106	4,573	4,454	12,042	3,554
..... 2012	6,278	5,517	4,289	3,934	7,599	3,262
2017 farms by value group:						
\$1 to \$49,999	2,557	34	1	39	85	37
\$50,000 to \$99,999	2,033	38	1	25	53	41
\$100,000 to \$199,999	3,998	14	-	31	132	41
\$200,000 to \$499,999	14,699	36	-	84	514	248
\$500,000 to \$999,999	16,150	70	1	141	463	170
\$1,000,000 to \$1,999,999	11,432	103	1	95	206	65
\$2,000,000 to \$4,999,999	10,075	101	1	36	249	62
\$5,000,000 to \$9,999,999	4,667	25	1	19	136	18
\$10,000,000 or more	4,910	25	-	12	74	17
Approximate land area acres, 2017	99,702,872	471,876	472,538	380,526	1,047,341	652,810
Proportion in farms percent, 2017	24.6	38.8	0.7	47.7	33.3	36.7
2017 size of farm:						
1 to 9 acres farms	23,400	179	-	92	622	198
..... acres	94,353	623	-	441	2,816	912
10 to 49 acres farms	21,756	100	2	171	625	219
..... acres	499,981	2,381	(D)	5,260	13,797	5,128
50 to 69 acres farms	3,117	6	-	39	82	41
..... acres	180,009	309	-	2,183	4,884	2,491
70 to 99 acres farms	3,182	11	-	26	100	20
..... acres	260,637	962	-	2,134	8,272	1,724
100 to 139 acres farms	2,806	25	-	23	60	37
..... acres	323,116	2,771	-	2,519	6,976	4,240
140 to 179 acres farms	2,369	23	-	10	62	16
..... acres	371,979	3,675	-	1,546	9,784	2,499
180 to 219 acres farms	1,478	7	-	7	44	10
..... acres	294,206	1,426	-	1,452	8,694	2,077
220 to 259 acres farms	1,060	6	1	10	35	9
..... acres	252,205	1,452	(D)	2,413	8,335	2,164
260 to 499 acres farms	3,826	40	-	34	151	37
..... acres	1,380,014	15,941	-	13,208	53,708	14,506
500 to 999 acres farms	3,072	13	2	40	76	68
..... acres	2,112,902	8,942	(D)	26,413	51,572	47,331
1,000 to 1,999 acres farms	2,061	18	1	10	36	16
..... acres	2,820,143	22,856	(D)	13,353	49,776	23,628
2,000 acres or more farms	2,394	18	-	20	19	28
..... acres	15,933,256	121,944	-	110,570	129,686	132,894
2012 size of farm:						
1 to 9 acres farms	24,637	168	-	68	635	145
..... acres	95,670	546	-	305	2,761	607
10 to 49 acres farms	25,811	104	-	152	738	253
..... acres	584,643	2,267	-	4,158	16,352	5,592
50 to 69 acres farms	3,700	18	-	50	96	48
..... acres	212,480	970	-	2,847	5,373	2,909
70 to 99 acres farms	3,601	18	-	29	88	25
..... acres	294,439	1,533	-	2,327	7,318	2,072
100 to 139 acres farms	3,222	35	2	45	67	45
..... acres	369,985	3,805	(D)	5,091	7,995	5,223
140 to 179 acres farms	2,533	15	-	19	71	25
..... acres	398,520	2,378	-	2,978	10,917	3,879
180 to 219 acres farms	1,477	9	-	16	53	4
..... acres	292,751	1,819	-	3,208	10,561	810
220 to 259 acres farms	1,189	3	-	3	35	14
..... acres	282,281	695	-	694	8,298	3,385
260 to 499 acres farms	3,983	27	-	27	129	38
..... acres	1,428,792	9,397	-	9,576	45,640	13,224
500 to 999 acres farms	3,230	18	-	27	84	25
..... acres	2,244,264	11,903	-	18,023	56,278	18,480
1,000 to 1,999 acres farms	2,040	15	1	14	34	19
..... acres	2,800,180	22,217	(D)	21,576	45,723	26,171
2,000 acres or more farms	2,434	22	-	11	26	22
..... acres	16,564,996	120,268	-	84,404	163,803	129,788
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	52,860	218	3	247	1,470	302
..... 2012	57,731	228	3	236	1,606	280
..... acres, 2017	9,597,439	17,276	(D)	14,646	214,211	14,848
..... 2012	9,591,783	20,347	563	16,022	227,279	6,059
Harvested cropland farms, 2017	49,533	188	1	229	1,426	252
..... 2012	53,372	194	3	217	1,510	235
..... acres, 2017	7,857,512	7,247	(D)	8,207	191,161	3,289
..... 2012	8,007,461	9,901	(D)	8,521	203,573	4,165

--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	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
FARMS AND LAND IN FARMS						
Farms number, 2017	751	459	90	1,390	4,774	1,173
..... number, 2012	782	602	121	1,358	5,683	1,311
Land in farms acres, 2017	456,873	155,572	19,770	91,065	1,646,540	466,734
..... acres, 2012	453,061	127,670	(D)	128,365	1,721,202	668,784
Average size of farm acres, 2017	608	339	220	65	345	398
..... acres, 2012	579	212	(D)	95	303	510
Estimated market value of land and buildings farms, 2017	751	459	90	1,390	4,774	1,173
..... farms, 2012	782	602	121	1,358	5,683	1,311
..... \$1,000, 2017	3,639,949	1,076,887	164,387	903,330	18,703,714	4,160,847
..... \$1,000, 2012	2,460,439	1,075,682	179,244	1,056,228	14,261,398	3,071,619
Average per farm dollars, 2017	4,846,803	2,346,158	1,826,521	649,878	3,917,829	3,547,184
..... dollars, 2012	3,146,342	1,786,848	1,481,355	777,782	2,509,484	2,342,959
Average per acre dollars, 2017	7,967	6,922	8,315	9,926	11,359	8,915
..... dollars, 2012	5,431	8,425	8,716	8,228	8,286	4,593
2017 farms by value group:						
\$1 to \$49,999	8	12	1	50	103	25
\$50,000 to \$99,999	14	19	6	67	103	32
\$100,000 to \$199,999	39	28	12	141	224	60
\$200,000 to \$499,999	132	58	32	615	1,074	306
\$500,000 to \$999,999	104	124	24	327	936	204
\$1,000,000 to \$1,999,999	114	115	8	125	752	146
\$2,000,000 to \$4,999,999	173	65	3	43	760	192
\$5,000,000 to \$9,999,999	79	24	-	20	380	104
\$10,000,000 or more	88	14	4	2	442	104
Approximate land area acres, 2017	736,456	458,952	643,986	1,093,019	3,813,185	840,936
Proportion in farms percent, 2017	62.0	33.9	3.1	8.3	43.2	55.5
2017 size of farm:						
1 to 9 acres farms	49	218	25	597	745	219
..... acres	241	822	74	2,537	3,219	1,052
10 to 49 acres farms	169	129	28	562	1,837	348
..... acres	3,581	2,832	579	11,092	46,024	8,384
50 to 69 acres farms	45	28	2	54	307	46
..... acres	2,643	1,632	(D)	3,144	17,877	2,624
70 to 99 acres farms	49	5	3	56	334	63
..... acres	4,232	(D)	(D)	4,532	27,415	5,047
100 to 139 acres farms	46	8	14	37	247	57
..... acres	5,287	903	1,588	4,257	28,158	6,712
140 to 179 acres farms	34	5	4	6	188	41
..... acres	5,330	760	600	929	29,294	6,517
180 to 219 acres farms	38	6	4	10	119	36
..... acres	7,604	1,165	760	(D)	23,596	7,345
220 to 259 acres farms	36	2	1	8	74	29
..... acres	8,384	(D)	(D)	2,024	17,609	6,832
260 to 499 acres farms	94	19	4	26	330	149
..... acres	35,408	6,786	1,413	9,394	118,015	52,343
500 to 999 acres farms	79	11	1	16	277	85
..... acres	50,470	7,753	(D)	12,038	194,719	60,521
1,000 to 1,999 acres farms	72	8	3	16	158	60
..... acres	94,163	11,705	5,660	22,584	214,659	85,952
2,000 acres or more farms	40	20	1	2	158	40
..... acres	239,530	120,322	(D)	(D)	925,955	223,405
2012 size of farm:						
1 to 9 acres farms	63	285	33	435	969	225
..... acres	310	1,053	115	1,998	4,245	984
10 to 49 acres farms	152	156	39	630	2,425	447
..... acres	3,416	3,520	746	12,888	60,454	10,881
50 to 69 acres farms	34	20	4	80	380	92
..... acres	2,028	1,210	262	4,610	21,809	5,344
70 to 99 acres farms	57	14	9	61	336	78
..... acres	4,641	1,150	700	5,042	27,420	6,431
100 to 139 acres farms	53	36	5	51	299	59
..... acres	5,846	4,087	520	6,094	34,043	6,785
140 to 179 acres farms	44	10	10	12	189	44
..... acres	6,896	1,482	1,541	1,912	29,381	6,963
180 to 219 acres farms	39	2	7	15	85	21
..... acres	7,654	(D)	1,300	3,065	16,629	4,225
220 to 259 acres farms	24	2	2	7	72	30
..... acres	5,774	(D)	(D)	1,713	17,048	7,080
260 to 499 acres farms	136	29	4	26	290	114
..... acres	48,264	10,351	1,514	8,735	106,226	41,712
500 to 999 acres farms	93	14	4	21	296	101
..... acres	61,562	8,922	2,542	15,064	212,852	70,242
1,000 to 1,999 acres farms	33	11	3	10	194	58
..... acres	47,471	14,187	4,690	12,110	260,674	79,934
2,000 acres or more farms	54	23	1	10	148	42
..... acres	259,199	80,803	(D)	55,134	930,421	428,203
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	665	297	52	905	4,105	950
..... farms, 2012	711	365	63	828	4,816	1,058
..... acres, 2017	277,474	41,481	7,878	8,420	1,142,664	265,050
..... acres, 2012	285,689	46,531	8,609	11,130	1,153,351	274,310
Harvested cropland farms, 2017	631	257	39	791	3,951	922
..... farms, 2012	654	330	53	769	4,480	999
..... acres, 2017	246,949	30,142	5,349	5,500	1,002,054	229,394
..... acres, 2012	263,675	33,420	6,321	5,898	992,479	244,761

--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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
FARMS AND LAND IN FARMS						
Farms number, 2017	849	396	85	1,731	963	636
..... number, 2012	930	421	125	1,938	1,056	838
Land in farms acres, 2017	621,043	521,729	286,859	2,295,497	615,958	138,430
..... acres, 2012	593,597	515,783	330,840	2,330,233	673,634	150,721
Average size of farm acres, 2017	731	1,317	3,375	1,326	640	218
..... acres, 2012	638	1,225	2,647	1,202	638	180
Estimated market value of land and buildings farms, 2017	849	396	85	1,731	963	636
..... farms, 2012	930	421	125	1,938	1,056	838
..... \$1,000, 2017	1,918,878	5,809,443	177,936	16,941,719	6,661,523	907,425
..... \$1,000, 2012	1,534,054	3,611,281	257,872	10,334,478	4,062,689	917,777
Average per farm dollars, 2017	2,260,162	14,670,312	2,093,360	9,787,244	6,917,469	1,426,769
..... dollars, 2012	1,649,521	8,577,864	2,062,977	5,332,548	3,847,243	1,095,200
Average per acre dollars, 2017	3,090	11,135	620	7,380	10,815	6,555
..... dollars, 2012	2,584	7,002	779	4,435	6,031	6,089
2017 farms by value group:						
\$1 to \$49,999	45	3	8	43	32	23
\$50,000 to \$99,999	31	3	-	49	28	15
\$100,000 to \$199,999	54	8	4	121	73	67
\$200,000 to \$499,999	238	64	21	317	173	217
\$500,000 to \$999,999	199	42	14	254	147	173
\$1,000,000 to \$1,999,999	82	24	19	201	119	87
\$2,000,000 to \$4,999,999	114	56	8	281	170	28
\$5,000,000 to \$9,999,999	52	41	7	161	79	15
\$10,000,000 or more	34	155	4	304	142	11
Approximate land area acres, 2017	2,283,563	2,673,011	6,515,800	5,204,631	889,232	804,167
Proportion in farms percent, 2017	27.2	19.5	4.4	44.1	69.3	17.2
2017 size of farm:						
1 to 9 acres farms	183	41	17	335	206	186
..... acres	731	(D)	44	1,041	894	773
10 to 49 acres farms	213	57	18	363	265	255
..... acres	4,651	1,812	448	9,015	6,072	6,293
50 to 69 acres farms	45	2	-	53	41	38
..... acres	2,604	(D)	-	3,081	2,447	2,172
70 to 99 acres farms	48	19	5	78	55	46
..... acres	3,843	1,478	447	6,281	4,646	3,803
100 to 139 acres farms	30	4	1	70	47	25
..... acres	3,533	477	(D)	8,087	5,679	2,929
140 to 179 acres farms	50	13	7	110	48	12
..... acres	7,867	2,024	1,154	17,262	7,648	1,890
180 to 219 acres farms	17	14	-	52	30	8
..... acres	3,278	2,878	-	10,332	5,959	1,571
220 to 259 acres farms	19	9	3	53	17	7
..... acres	4,358	2,177	720	12,584	4,068	1,672
260 to 499 acres farms	81	36	3	157	73	26
..... acres	28,894	13,357	880	56,305	25,434	8,587
500 to 999 acres farms	39	62	9	156	92	15
..... acres	24,428	44,351	6,511	111,711	66,520	10,626
1,000 to 1,999 acres farms	43	51	2	118	54	8
..... acres	57,747	69,209	(D)	170,358	72,559	11,800
2,000 acres or more farms	81	88	20	186	35	10
..... acres	479,109	383,660	274,239	1,889,440	414,032	86,314
2012 size of farm:						
1 to 9 acres farms	253	53	43	375	240	220
..... acres	1,015	217	85	1,224	986	958
10 to 49 acres farms	249	72	20	411	301	356
..... acres	5,728	1,884	519	10,106	6,775	8,124
50 to 69 acres farms	41	6	-	55	48	52
..... acres	2,291	378	-	3,185	2,814	2,906
70 to 99 acres farms	60	24	4	97	63	53
..... acres	4,973	1,900	353	8,072	5,028	4,253
100 to 139 acres farms	32	14	3	93	44	28
..... acres	3,571	1,688	368	10,725	5,082	3,256
140 to 179 acres farms	32	19	9	128	40	26
..... acres	5,114	2,961	1,476	20,163	6,243	4,038
180 to 219 acres farms	28	15	4	56	37	20
..... acres	5,540	2,984	788	11,183	7,290	3,839
220 to 259 acres farms	27	9	3	41	15	8
..... acres	6,361	2,092	720	9,761	3,608	1,938
260 to 499 acres farms	64	38	-	167	72	32
..... acres	22,802	14,050	-	60,346	27,050	10,904
500 to 999 acres farms	37	37	11	186	83	22
..... acres	24,390	27,947	8,071	133,295	60,390	16,395
1,000 to 1,999 acres farms	43	45	-	139	56	11
..... acres	57,821	71,267	-	195,948	76,022	15,192
2,000 acres or more farms	64	89	28	190	57	10
..... acres	453,991	388,415	318,460	1,866,225	472,346	78,918
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	491	346	27	1,099	797	527
..... farms, 2012	575	361	44	1,263	841	712
..... acres, 2017	20,618	504,037	13,579	954,059	488,461	20,079
..... acres, 2012	20,936	487,892	18,670	899,395	501,500	29,106
Harvested cropland farms, 2017	448	337	24	1,025	766	487
..... farms, 2012	547	337	37	1,115	767	641
..... acres, 2017	14,040	467,445	2,126	747,172	392,566	15,425
..... acres, 2012	12,253	466,877	(D)	740,061	415,706	24,175

--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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
FARMS AND LAND IN FARMS						
Farms number, 2017	377	1,035	1,386	343	299	1,128
..... number, 2012	448	1,294	1,507	323	364	1,220
Land in farms acres, 2017	473,413	57,809	645,358	140,075	301,362	781,737
..... acres, 2012	482,680	91,689	653,584	170,876	283,611	770,257
Average size of farm acres, 2017	1,256	56	466	408	1,008	693
..... acres, 2012	1,077	71	434	529	779	631
Estimated market value of land and buildings farms, 2017	377	1,035	1,386	343	299	1,128
..... farms, 2012	448	1,294	1,507	323	364	1,220
..... \$1,000, 2017	1,012,417	1,074,107	7,071,966	821,077	622,002	2,993,131
..... \$1,000, 2012	930,019	1,142,385	4,976,164	1,064,419	596,586	3,090,747
Average per farm dollars, 2017	2,685,457	1,037,785	5,102,429	2,393,811	2,080,275	2,653,485
..... dollars, 2012	2,075,936	882,832	3,302,033	3,295,414	1,638,972	2,533,399
Average per acre dollars, 2017	2,139	18,580	10,958	5,862	2,064	3,829
..... dollars, 2012	1,927	12,459	7,614	6,229	2,104	4,013
2017 farms by value group:						
\$1 to \$49,999 farms	16	128	33	46	6	68
\$50,000 to \$99,999 farms	12	52	26	8	9	40
\$100,000 to \$199,999 farms	33	88	63	38	35	71
\$200,000 to \$499,999 farms	133	238	286	46	77	204
\$500,000 to \$999,999 farms	53	284	218	55	49	273
\$1,000,000 to \$1,999,999 farms	41	139	205	55	49	200
\$2,000,000 to \$4,999,999 farms	44	65	265	55	36	142
\$5,000,000 to \$9,999,999 farms	24	21	140	19	25	71
\$10,000,000 or more farms	21	20	150	21	13	59
Approximate land area acres, 2017	2,906,358	2,597,223	1,367,692	333,092	927,256	2,244,070
Proportion in farms percent, 2017	16.3	2.2	47.2	42.1	32.5	34.8
2017 size of farm:						
1 to 9 acres farms	52	722	172	81	37	200
..... acres	233	2,157	718	186	199	790
10 to 49 acres farms	91	208	405	73	67	303
..... acres	2,590	4,290	10,758	1,642	1,776	7,489
50 to 69 acres farms	12	8	80	24	5	54
..... acres	709	497	4,586	1,449	279	3,130
70 to 99 acres farms	25	16	129	9	23	59
..... acres	2,038	1,248	10,611	717	1,983	4,645
100 to 139 acres farms	20	23	102	24	12	56
..... acres	2,302	2,504	11,822	2,850	1,444	6,565
140 to 179 acres farms	24	14	123	4	15	81
..... acres	3,774	2,166	19,457	620	2,325	12,827
180 to 219 acres farms	16	-	50	13	11	50
..... acres	3,155	-	9,877	2,547	2,178	9,883
220 to 259 acres farms	6	3	27	13	5	39
..... acres	1,464	691	6,474	3,100	1,148	9,244
260 to 499 acres farms	27	16	88	22	28	103
..... acres	9,817	5,612	31,409	8,082	10,787	36,616
500 to 999 acres farms	40	15	90	32	27	58
..... acres	27,153	9,664	61,731	23,344	16,905	39,092
1,000 to 1,999 acres farms	17	4	59	33	21	46
..... acres	23,556	5,325	78,538	44,940	26,664	62,357
2,000 acres or more farms	47	6	61	15	48	79
..... acres	396,622	23,655	399,377	50,598	235,674	589,099
2012 size of farm:						
1 to 9 acres farms	59	886	165	61	39	251
..... acres	263	2,341	696	(D)	217	898
10 to 49 acres farms	123	264	510	68	99	344
..... acres	3,083	4,912	14,213	1,640	2,575	8,635
50 to 69 acres farms	28	17	93	10	7	64
..... acres	1,670	1,012	5,328	577	387	3,622
70 to 99 acres farms	21	27	177	20	30	53
..... acres	1,645	2,163	14,473	1,689	2,436	4,404
100 to 139 acres farms	18	20	83	15	14	90
..... acres	2,127	(D)	9,808	1,763	1,682	10,540
140 to 179 acres farms	21	19	67	5	24	103
..... acres	3,274	2,985	10,435	770	3,851	16,514
180 to 219 acres farms	17	2	55	15	13	34
..... acres	3,371	(D)	10,955	3,089	2,567	6,772
220 to 259 acres farms	10	11	39	2	16	28
..... acres	2,345	2,572	9,235	(D)	3,752	6,782
260 to 499 acres farms	38	10	102	17	36	79
..... acres	14,704	3,819	36,016	6,400	13,159	27,817
500 to 999 acres farms	40	15	98	46	26	66
..... acres	29,545	10,312	66,539	31,433	16,208	44,561
1,000 to 1,999 acres farms	26	15	57	46	28	30
..... acres	34,756	22,171	76,668	63,279	37,206	37,910
2,000 acres or more farms	47	8	61	18	32	78
..... acres	385,897	36,756	399,218	59,581	199,571	601,802
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	227	584	1,036	185	64	786
..... farms, 2012	252	814	1,145	162	99	832
..... acres, 2017	56,281	29,624	346,133	13,744	5,824	64,296
..... acres, 2012	70,870	59,556	304,248	14,409	12,575	49,298
Harvested cropland farms, 2017	173	536	964	162	42	742
..... farms, 2012	199	718	1,066	135	66	758
..... acres, 2017	36,183	12,806	299,754	10,142	620	30,892
..... acres, 2012	40,182	40,796	289,693	7,868	835	31,411

--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	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
FARMS AND LAND IN FARMS							
Farms number, 2017	2,337	423	65	1,104	1,866	673	193
..... number, 2012	2,486	437	72	1,179	1,685	742	312
Land in farms acres, 2017	946,385	571,191	73,031	1,340,142	255,778	52,061	32,401
..... acres, 2012	978,667	523,522	56,386	1,268,144	253,370	42,114	60,497
Average size of farm acres, 2017	405	1,350	1,124	1,214	137	77	168
..... acres, 2012	394	1,198	783	1,076	150	57	194
Estimated market value of land and buildings farms, 2017	2,337	423	65	1,104	1,866	673	193
..... farms, 2012	2,486	437	72	1,179	1,685	742	312
..... \$1,000, 2017	12,384,483	1,117,135	140,274	9,874,578	11,293,706	386,535	618,662
..... \$1,000, 2012	7,571,804	900,917	158,819	6,205,157	5,523,649	456,271	1,322,112
Average per farm dollars, 2017	5,299,308	2,640,981	2,158,060	8,944,364	6,052,361	574,346	3,205,502
..... dollars, 2012	3,045,778	2,061,595	2,205,825	5,263,068	3,278,130	614,921	4,237,538
Average per acre dollars, 2017	13,086	1,956	1,921	7,368	44,154	7,425	19,094
..... dollars, 2012	7,737	1,721	2,817	4,893	21,801	10,834	21,854
2017 farms by value group:							
\$1 to \$49,999	82	14	4	75	29	44	20
\$50,000 to \$99,999	75	26	-	12	26	13	4
\$100,000 to \$199,999	120	37	4	58	48	52	16
\$200,000 to \$499,999	354	96	25	142	111	316	26
\$500,000 to \$999,999	513	56	12	171	192	159	48
\$1,000,000 to \$1,999,999	324	59	6	166	327	67	39
\$2,000,000 to \$4,999,999	382	53	5	157	553	18	18
\$5,000,000 to \$9,999,999	198	61	8	122	289	4	11
\$10,000,000 or more	289	21	1	201	291	-	11
Approximate land area acres, 2017	1,238,536	2,505,886	1,951,352	2,099,576	478,931	612,966	506,169
Proportion in farms percent, 2017	76.4	22.8	3.7	63.8	53.4	8.5	6.4
2017 size of farm:							
1 to 9 acres farms	384	41	12	276	843	295	130
..... acres	1,789	222	36	964	3,057	1,316	412
10 to 49 acres farms	867	65	24	227	555	253	31
..... acres	20,923	1,730	520	6,294	13,082	5,188	771
50 to 69 acres farms	115	14	-	25	102	16	3
..... acres	6,580	825	-	1,493	5,928	854	180
70 to 99 acres farms	143	21	2	42	63	27	3
..... acres	11,755	1,821	(D)	3,321	5,150	2,223	233
100 to 139 acres farms	116	30	-	40	63	23	8
..... acres	13,572	3,579	-	4,790	7,264	2,694	975
140 to 179 acres farms	91	16	4	41	28	8	-
..... acres	14,133	2,539	648	6,455	4,558	1,269	-
180 to 219 acres farms	63	14	2	24	23	8	5
..... acres	12,307	2,866	(D)	4,832	4,564	1,594	1,030
220 to 259 acres farms	51	19	-	23	15	3	3
..... acres	12,081	4,489	-	5,497	3,580	(D)	740
260 to 499 acres farms	170	33	4	91	65	23	3
..... acres	61,886	12,352	1,484	32,391	23,182	7,784	1,290
500 to 999 acres farms	165	52	2	92	57	11	4
..... acres	116,697	35,041	(D)	68,581	37,300	7,124	2,825
1,000 to 1,999 acres farms	83	54	6	83	30	2	1
..... acres	114,503	72,165	9,615	117,156	42,670	(D)	(D)
2,000 acres or more farms	89	64	9	140	22	4	2
..... acres	560,159	433,562	58,740	1,088,368	105,443	18,750	(D)
2012 size of farm:							
1 to 9 acres farms	374	35	7	234	670	255	210
..... acres	1,650	213	(D)	895	2,388	1,253	552
10 to 49 acres farms	1,035	63	16	261	542	331	56
..... acres	25,385	1,874	384	6,586	12,799	6,325	1,134
50 to 69 acres farms	125	16	3	50	107	41	9
..... acres	7,217	954	168	2,887	6,193	2,301	560
70 to 99 acres farms	139	37	5	62	71	25	3
..... acres	11,564	2,881	437	4,993	5,882	2,054	266
100 to 139 acres farms	123	29	1	58	56	24	8
..... acres	14,109	3,428	(D)	6,911	6,371	2,884	898
140 to 179 acres farms	103	11	5	63	42	5	1
..... acres	16,103	1,725	804	10,008	6,758	807	(D)
180 to 219 acres farms	63	13	1	22	23	12	1
..... acres	12,496	2,617	(D)	4,442	4,513	2,415	(D)
220 to 259 acres farms	38	9	4	25	26	11	3
..... acres	9,017	2,168	964	5,973	6,103	(D)	722
260 to 499 acres farms	168	59	10	93	58	23	6
..... acres	60,958	20,783	3,201	33,297	20,586	7,830	2,159
500 to 999 acres farms	140	57	5	98	40	11	9
..... acres	98,085	38,388	3,398	71,864	29,012	8,059	6,229
1,000 to 1,999 acres farms	75	46	9	89	28	3	2
..... acres	106,416	59,160	13,305	128,938	37,397	3,045	(D)
2,000 acres or more farms	103	62	6	124	22	1	4
..... acres	615,667	389,331	33,390	991,350	115,368	(D)	45,340
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	1,851	319	36	789	1,788	377	147
..... farms, 2012	1,998	327	33	814	1,561	354	226
..... acres, 2017	546,460	159,907	7,913	366,709	67,701	4,816	9,564
..... acres, 2012	522,593	154,728	11,378	358,294	63,049	3,349	15,183
Harvested cropland farms, 2017	1,777	283	30	704	1,753	318	142
..... farms, 2012	1,903	257	30	694	1,521	312	217
..... acres, 2017	497,467	115,640	7,591	299,378	60,978	3,313	5,803
..... acres, 2012	480,103	123,008	10,591	282,694	52,180	1,555	10,058

--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	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
FARMS AND LAND IN FARMS							
Farms number, 2017	1,237	162	2,667	1,161	610	1,062	5,082
..... number, 2012	1,355	141	2,949	1,352	628	1,249	5,732
Land in farms acres, 2017	118,537	190,922	263,796	260,212	520,127	68,228	222,094
..... acres, 2012	91,403	174,210	344,044	246,840	604,319	77,199	221,538
Average size of farm acres, 2017	96	1,179	99	224	853	64	44
..... acres, 2012	67	1,236	117	183	962	62	39
Estimated market value of land and buildings farms, 2017	1,237	162	2,667	1,161	610	1,062	5,082
..... farms, 2012	1,355	141	2,949	1,352	628	1,249	5,732
..... \$1,000, 2017	795,957	438,644	4,786,277	2,614,620	1,856,247	1,357,537	5,154,575
..... \$1,000, 2012	974,692	309,427	3,513,485	1,761,164	1,718,906	1,038,684	3,979,804
Average per farm dollars, 2017	643,458	2,707,681	1,794,629	2,252,041	3,043,028	1,278,283	1,014,281
..... dollars, 2012	719,330	2,194,519	1,191,416	1,302,636	2,737,112	831,613	694,313
Average per acre dollars, 2017	6,715	2,298	18,144	10,048	3,569	19,897	23,209
..... dollars, 2012	10,664	1,776	10,212	7,135	2,844	13,455	17,964
2017 farms by value group:							
\$1 to \$49,999	101	10	93	52	15	88	139
\$50,000 to \$99,999	126	-	82	17	31	55	124
\$100,000 to \$199,999	221	15	154	55	38	94	286
\$200,000 to \$499,999	427	63	669	189	199	309	1,091
\$500,000 to \$999,999	250	30	860	434	120	256	2,083
\$1,000,000 to \$1,999,999	62	8	454	160	90	113	878
\$2,000,000 to \$4,999,999	31	23	203	130	47	81	371
\$5,000,000 to \$9,999,999	9	4	66	76	28	35	78
\$10,000,000 or more	10	9	86	48	42	31	32
Approximate land area acres, 2017	900,513	1,633,960	4,612,109	617,526	888,737	12,836,662	2,693,149
Proportion in farms percent, 2017	13.2	11.7	5.7	42.1	58.5	0.5	8.2
2017 size of farm:							
1 to 9 acres farms	588	34	1,526	479	252	669	3,528
..... acres	2,440	162	5,672	1,795	1,234	2,430	12,450
10 to 49 acres farms	464	39	798	297	114	227	1,084
..... acres	8,864	840	16,423	5,909	2,225	4,875	21,519
50 to 69 acres farms	38	22	35	48	31	46	82
..... acres	2,097	1,248	2,044	2,805	1,817	2,813	4,626
70 to 99 acres farms	43	6	62	29	17	26	81
..... acres	3,508	485	4,985	2,387	1,395	2,070	6,780
100 to 139 acres farms	15	2	69	46	16	16	83
..... acres	1,675	(D)	7,984	5,331	1,778	1,820	9,301
140 to 179 acres farms	29	9	29	52	17	11	35
..... acres	4,469	1,400	4,491	8,062	2,728	1,723	5,489
180 to 219 acres farms	8	2	15	20	15	7	42
..... acres	(D)	(D)	2,967	3,969	3,009	1,385	8,501
220 to 259 acres farms	2	1	13	16	8	10	21
..... acres	(D)	(D)	3,159	3,794	1,902	2,313	4,944
260 to 499 acres farms	22	13	26	68	36	26	62
..... acres	8,201	5,004	8,908	25,667	12,482	9,219	20,984
500 to 999 acres farms	15	8	39	37	38	8	24
..... acres	10,255	5,414	23,911	24,648	26,331	4,712	16,504
1,000 to 1,999 acres farms	4	11	20	36	19	8	18
..... acres	5,961	13,850	27,786	47,983	25,219	11,090	22,686
2,000 acres or more farms	9	15	35	33	47	8	22
..... acres	69,095	161,691	155,466	127,862	440,007	23,778	88,310
2012 size of farm:							
1 to 9 acres farms	540	17	1,581	561	205	710	3,932
..... acres	2,334	(D)	5,974	2,020	1,014	2,275	12,737
10 to 49 acres farms	574	36	955	417	119	363	1,321
..... acres	11,299	945	18,831	8,384	2,923	7,594	26,400
50 to 69 acres farms	39	5	57	52	29	22	118
..... acres	2,195	320	3,282	3,086	1,582	1,280	6,898
70 to 99 acres farms	53	3	60	50	25	41	71
..... acres	4,453	253	4,897	4,239	2,115	3,303	5,879
100 to 139 acres farms	37	-	57	31	30	27	87
..... acres	4,318	-	6,466	3,406	3,594	3,040	10,069
140 to 179 acres farms	22	15	44	39	23	27	41
..... acres	3,458	2,235	6,931	6,028	3,626	4,404	6,336
180 to 219 acres farms	15	1	28	19	5	9	32
..... acres	2,958	(D)	5,515	3,707	998	1,785	6,317
220 to 259 acres farms	9	7	6	16	11	9	22
..... acres	2,160	1,732	1,415	3,822	2,692	2,125	5,310
260 to 499 acres farms	33	9	59	64	35	15	55
..... acres	12,449	3,703	20,719	22,708	12,353	5,180	19,831
500 to 999 acres farms	21	10	47	42	62	9	25
..... acres	13,953	6,091	34,241	29,475	39,950	5,685	15,843
1,000 to 1,999 acres farms	7	15	15	31	32	8	16
..... acres	9,002	19,945	23,133	42,127	41,657	10,639	21,085
2,000 acres or more farms	5	23	40	30	52	9	12
..... acres	22,824	138,736	212,640	117,838	491,815	29,889	84,833
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	623	96	1,988	688	364	697	4,427
..... farms, 2012	600	68	2,127	750	407	773	5,100
..... acres, 2017	28,496	29,207	179,739	118,773	35,577	29,305	64,080
..... acres, 2012	33,607	25,970	227,246	105,721	38,532	29,827	68,219
Harvested cropland farms, 2017	500	59	1,869	587	331	647	4,261
..... farms, 2012	508	62	1,962	660	355	691	4,933
..... acres, 2017	13,590	15,363	143,628	101,125	21,048	22,145	49,080
..... acres, 2012	19,535	11,767	156,469	92,090	24,016	22,699	51,097

--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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
FARMS AND LAND IN FARMS							
Farms number, 2017	10	3,430	2,349	241	1,467	890	625
..... number, 2012	6	3,580	2,666	334	1,597	1,003	667
Land in farms acres, 2017	90	772,762	931,291	45,972	715,067	288,084	63,900
..... acres, 2012	12	787,015	1,338,874	48,160	701,039	229,927	99,983
Average size of farm acres, 2017	9	225	396	191	487	324	102
..... acres, 2012	2	220	502	144	439	229	150
Estimated market value of land and buildings farms, 2017	10	3,430	2,349	241	1,467	890	625
..... farms, 2012	6	3,580	2,666	334	1,597	1,003	667
..... \$1,000, 2017	6,998	11,607,126	7,028,066	449,122	7,423,241	2,343,857	1,364,390
..... \$1,000, 2012	1,513	7,940,940	5,639,683	544,167	5,163,199	1,543,483	1,238,779
Average per farm dollars, 2017	699,840	3,384,002	2,991,939	1,863,577	5,060,150	2,633,548	2,183,024
..... dollars, 2012	252,222	2,218,140	2,115,410	1,629,243	3,233,061	1,538,866	1,857,240
Average per acre dollars, 2017	77,760	15,020	7,547	9,769	10,381	8,136	21,352
..... dollars, 2012	126,111	10,090	4,212	11,299	7,365	6,713	12,390
2017 farms by value group:							
\$1 to \$49,999	3	65	52	24	36	40	14
\$50,000 to \$99,999	-	68	32	11	34	24	17
\$100,000 to \$199,999	2	93	67	17	44	56	30
\$200,000 to \$499,999	2	520	250	40	105	81	67
\$500,000 to \$999,999	-	919	596	46	125	162	149
\$1,000,000 to \$1,999,999	1	693	577	29	357	229	179
\$2,000,000 to \$4,999,999	2	508	476	43	416	175	106
\$5,000,000 to \$9,999,999	-	291	160	24	185	78	41
\$10,000,000 or more	-	273	139	7	165	45	22
Approximate land area acres, 2017	30,020	891,109	2,112,394	287,076	1,750,495	826,372	284,904
Proportion in farms percent, 2017	0.3	86.7	44.1	16.0	40.8	34.9	22.4
2017 size of farm:							
1 to 9 acres farms	8	850	606	85	478	422	279
..... acres (D)	-	4,367	2,555	223	1,674	1,352	1,171
10 to 49 acres farms	2	1,280	718	75	412	273	224
..... acres (D)	-	29,712	16,634	1,808	9,592	5,623	4,445
50 to 69 acres farms	-	185	126	5	80	20	29
..... acres	-	10,433	7,267	(D)	4,570	1,130	1,684
70 to 99 acres farms	-	224	126	11	63	22	26
..... acres	-	18,113	10,400	907	5,149	1,796	2,055
100 to 139 acres farms	-	154	152	14	65	19	14
..... acres	-	17,679	17,187	1,665	7,216	2,185	1,664
140 to 179 acres farms	-	112	93	15	24	18	10
..... acres	-	17,272	14,992	2,424	3,817	2,708	1,616
180 to 219 acres farms	-	79	54	4	27	12	2
..... acres	-	15,678	10,852	760	5,183	2,292	(D)
220 to 259 acres farms	-	48	40	6	25	12	2
..... acres	-	11,505	9,676	1,410	5,856	2,906	(D)
260 to 499 acres farms	-	173	129	9	83	17	16
..... acres	-	62,824	45,570	3,079	31,011	6,181	5,326
500 to 999 acres farms	-	140	122	2	70	29	10
..... acres	-	95,601	86,370	(D)	48,317	19,516	5,781
1,000 to 1,999 acres farms	-	127	93	10	76	13	3
..... acres	-	172,566	124,870	12,200	103,178	15,937	4,165
2,000 acres or more farms	-	58	90	5	64	33	10
..... acres	-	317,012	584,918	19,837	489,504	226,458	35,110
2012 size of farm:							
1 to 9 acres farms	6	849	555	126	519	483	273
..... acres	12	4,057	2,002	439	1,685	1,762	1,089
10 to 49 acres farms	-	1,426	933	80	501	283	219
..... acres	-	30,271	21,542	1,791	11,337	5,530	4,586
50 to 69 acres farms	-	196	182	22	77	46	52
..... acres	-	11,102	10,303	1,235	4,291	2,599	3,024
70 to 99 acres farms	-	185	171	9	59	25	27
..... acres	-	14,875	13,965	705	4,715	2,071	2,221
100 to 139 acres farms	-	165	147	16	84	21	14
..... acres	-	19,134	16,504	(D)	9,578	2,329	1,641
140 to 179 acres farms	-	118	115	21	22	35	10
..... acres	-	18,396	18,148	3,347	3,580	5,345	1,505
180 to 219 acres farms	-	90	54	10	33	10	8
..... acres	-	17,954	10,521	2,086	6,522	1,929	1,600
220 to 259 acres farms	-	64	43	3	27	8	9
..... acres	-	15,163	10,100	720	6,364	1,824	2,169
260 to 499 acres farms	-	190	142	26	94	36	24
..... acres	-	67,147	51,565	10,052	32,527	12,880	8,812
500 to 999 acres farms	-	151	136	11	50	21	7
..... acres	-	102,909	92,572	7,302	36,122	13,522	4,961
1,000 to 1,999 acres farms	-	80	86	6	72	14	7
..... acres	-	108,768	120,183	7,250	93,841	18,052	9,259
2,000 acres or more farms	-	66	102	4	59	21	17
..... acres	-	377,239	971,469	(D)	490,477	162,084	59,116
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	8	2,938	1,643	187	1,218	625	544
..... farms, 2012	3	3,025	1,955	228	1,281	761	544
..... acres, 2017 (D)	9	524,356	246,361	6,891	146,259	34,273	23,470
..... acres, 2012	9	517,918	255,378	8,477	132,323	38,350	41,094
Harvested cropland farms, 2017	6	2,847	1,431	173	1,174	572	521
..... farms, 2012	3	2,875	1,664	202	1,165	691	522
..... acres, 2017 (D)	3	482,847	91,458	3,774	120,319	21,369	20,830
..... acres, 2012 (D)	3	484,804	113,141	4,033	98,772	23,128	29,900

--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	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
FARMS AND LAND IN FARMS							
Farms number, 2017	1,337	38	745	849	3,594	3,621	1,157
..... number, 2012	1,544	48	929	860	3,579	4,143	1,358
Land in farms acres, 2017	409,975	57,041	687,313	342,593	567,284	722,546	380,972
..... acres, 2012	376,306	39,141	722,855	407,101	589,771	768,046	375,174
Average size of farm acres, 2017	307	1,501	923	404	158	200	329
..... acres, 2012	244	815	778	473	165	185	276
Estimated market value of land and buildings farms, 2017	1,337	38	745	849	3,594	3,621	1,157
..... farms, 2012	1,544	48	929	860	3,579	4,143	1,358
..... \$1,000, 2017	1,196,921	97,099	2,107,215	3,133,931	12,585,655	11,285,270	3,628,721
..... \$1,000, 2012	1,053,881	58,864	1,474,055	2,262,669	8,622,376	7,400,595	2,483,124
Average per farm dollars, 2017	895,229	2,555,225	2,828,476	3,691,320	3,501,852	3,116,617	3,136,319
..... dollars, 2012	682,566	1,226,339	1,586,711	2,631,011	2,409,158	1,786,289	1,828,515
Average per acre dollars, 2017	2,919	1,702	3,066	9,148	22,186	15,619	9,525
..... dollars, 2012	2,801	1,504	2,039	5,558	14,620	9,636	6,619
2017 farms by value group:							
\$1 to \$49,999	58	2	37	29	72	126	34
\$50,000 to \$99,999	90	3	20	8	67	67	13
\$100,000 to \$199,999	90	-	70	8	130	107	46
\$200,000 to \$499,999	546	6	229	105	278	531	218
\$500,000 to \$999,999	356	9	152	288	633	1,055	297
\$1,000,000 to \$1,999,999	100	5	71	181	909	624	161
\$2,000,000 to \$4,999,999	64	8	74	117	910	553	230
\$5,000,000 to \$9,999,999	21	3	45	44	324	284	78
\$10,000,000 or more	12	2	47	69	271	274	80
Approximate land area acres, 2017	2,416,253	610,028	4,018,412	525,926	1,008,548	957,443	385,553
Proportion in farms percent, 2017	17.0	9.4	17.1	65.1	56.2	75.5	98.8
2017 size of farm:							
1 to 9 acres farms	503	2	110	247	1,577	970	200
..... acres	2,340	(D)	452	1,156	6,594	4,615	920
10 to 49 acres farms	451	7	161	307	1,071	1,394	370
..... acres	9,352	203	3,993	7,728	24,178	31,117	9,441
50 to 69 acres farms	38	1	38	35	172	183	93
..... acres	2,165	(D)	2,268	1,971	10,066	10,493	5,292
70 to 99 acres farms	32	2	38	40	110	184	85
..... acres	2,570	(D)	2,902	3,304	9,245	15,090	6,929
100 to 139 acres farms	37	-	56	33	122	140	63
..... acres	4,290	-	6,505	3,881	14,008	16,491	7,284
140 to 179 acres farms	48	-	47	34	93	138	57
..... acres	7,615	-	7,294	5,494	14,172	21,743	8,799
180 to 219 acres farms	28	-	24	9	69	103	30
..... acres	5,618	-	4,901	1,734	13,857	20,532	5,978
220 to 259 acres farms	22	6	15	3	44	56	22
..... acres	5,263	1,462	3,479	692	10,547	13,380	5,348
260 to 499 acres farms	71	6	70	43	138	201	88
..... acres	26,908	2,485	25,805	15,485	50,544	68,780	30,945
500 to 999 acres farms	45	4	72	29	71	125	79
..... acres	31,946	2,957	49,027	18,975	44,375	86,055	53,658
1,000 to 1,999 acres farms	28	6	44	28	68	55	41
..... acres	41,036	9,155	61,510	38,692	89,867	70,709	54,049
2,000 acres or more farms	34	4	70	41	59	72	29
..... acres	270,872	40,560	519,177	243,481	279,831	363,541	192,329
2012 size of farm:							
1 to 9 acres farms	597	1	93	207	1,453	1,124	242
..... acres	2,660	(D)	402	898	5,694	5,061	1,125
10 to 49 acres farms	528	6	237	334	1,099	1,725	462
..... acres	10,739	240	6,057	7,876	24,319	37,342	10,953
50 to 69 acres farms	64	5	38	32	183	227	80
..... acres	3,746	254	2,164	1,767	10,597	13,109	4,760
70 to 99 acres farms	44	7	68	51	142	162	75
..... acres	3,609	582	5,390	4,131	11,660	13,180	6,161
100 to 139 acres farms	51	2	74	24	121	174	81
..... acres	5,877	(D)	8,355	2,627	13,891	20,190	9,375
140 to 179 acres farms	43	3	58	29	100	121	61
..... acres	6,921	(D)	9,230	4,614	15,668	19,253	9,395
180 to 219 acres farms	34	1	34	19	59	84	36
..... acres	6,536	(D)	6,949	3,802	11,727	16,591	7,173
220 to 259 acres farms	30	7	20	12	59	84	19
..... acres	7,170	1,692	4,707	2,793	14,113	19,808	4,520
260 to 499 acres farms	59	3	98	51	148	198	111
..... acres	22,879	1,084	35,798	18,595	52,781	68,365	38,548
500 to 999 acres farms	42	5	81	32	78	113	110
..... acres	29,445	3,138	57,624	23,062	54,875	77,349	74,803
1,000 to 1,999 acres farms	21	4	47	28	77	64	49
..... acres	29,222	5,590	63,963	41,279	104,177	81,210	70,305
2,000 acres or more farms	31	4	81	41	60	67	32
..... acres	247,502	25,605	522,216	295,657	270,269	396,588	138,056
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	622	21	446	578	2,821	2,810	1,030
..... farms, 2012	755	28	556	571	2,645	3,022	1,201
..... acres, 2017	38,941	3,697	142,837	152,139	129,883	404,702	257,339
..... acres, 2012	36,855	4,019	194,828	169,637	130,632	340,890	275,849
Harvested cropland farms, 2017	515	20	375	513	2,682	2,746	979
..... farms, 2012	626	21	435	499	2,507	2,921	1,165
..... acres, 2017	27,794	2,570	87,997	115,902	97,118	373,579	206,567
..... acres, 2012	24,254	(D)	128,647	133,171	91,307	319,190	262,556

--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	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
FARMS AND LAND IN FARMS							
Farms number, 2017	1,479	185	4,187	417	2,135	949	764
..... number, 2012	1,743	247	4,931	391	2,150	1,011	795
Land in farms acres, 2017	613,651	65,800	1,250,121	122,539	260,102	459,662	179,525
..... acres, 2012	616,521	175,948	1,239,000	87,813	281,046	460,824	187,638
Average size of farm acres, 2017	415	356	299	294	122	484	235
..... acres, 2012	354	712	251	225	131	456	236
Estimated market value of land and buildings farms, 2017	1,479	185	4,187	417	2,135	949	764
..... farms, 2012	1,743	247	4,931	391	2,150	1,011	795
..... \$1,000, 2017	2,646,543	126,408	14,658,910	455,202	6,632,060	4,459,910	1,475,937
..... \$1,000, 2012	1,835,725	200,532	9,335,720	406,630	4,390,278	2,599,740	1,086,796
Average per farm dollars, 2017	1,789,414	683,288	3,501,053	1,091,612	3,106,351	4,699,589	1,931,854
..... dollars, 2012	1,053,199	811,869	1,893,271	1,039,975	2,041,990	2,571,454	1,367,039
Average per acre dollars, 2017	4,313	1,921	11,726	3,715	25,498	9,703	8,221
..... dollars, 2012	2,978	1,140	7,535	4,631	15,621	5,642	5,792
2017 farms by value group:							
\$1 to \$49,999	101	11	121	15	51	20	34
\$50,000 to \$99,999	56	13	123	10	58	22	34
\$100,000 to \$199,999	159	40	234	49	95	27	59
\$200,000 to \$499,999	608	63	1,167	133	189	126	305
\$500,000 to \$999,999	211	43	714	120	396	252	118
\$1,000,000 to \$1,999,999	117	6	573	44	626	181	65
\$2,000,000 to \$4,999,999	100	5	590	28	446	128	75
\$5,000,000 to \$9,999,999	71	1	284	10	156	86	31
\$10,000,000 or more	56	3	381	8	118	107	43
Approximate land area acres, 2017	1,887,448	2,034,732	3,087,542	1,421,370	1,179,509	649,457	404,490
Proportion in farms percent, 2017	32.5	3.2	40.5	8.6	22.1	70.8	44.4
2017 size of farm:							
1 to 9 acres farms	319	43	975	117	963	175	238
..... acres	1,553	(D)	4,568	447	3,659	777	1,088
10 to 49 acres farms	597	76	1,438	122	711	295	219
..... acres	13,021	1,789	34,114	3,495	16,773	7,140	4,657
50 to 69 acres farms	92	12	209	20	86	62	42
..... acres	5,191	704	12,119	1,087	4,839	3,643	2,470
70 to 99 acres farms	51	7	254	13	60	51	39
..... acres	4,258	585	20,516	1,050	5,111	4,219	3,318
100 to 139 acres farms	72	8	194	33	53	54	28
..... acres	8,153	953	22,305	3,576	6,178	5,972	3,241
140 to 179 acres farms	44	13	205	20	61	50	27
..... acres	6,835	2,141	32,045	3,180	9,613	8,056	4,251
180 to 219 acres farms	43	6	110	16	32	26	14
..... acres	8,662	1,150	21,852	3,334	6,512	5,097	2,747
220 to 259 acres farms	15	2	71	6	33	11	24
..... acres	3,592	(D)	16,919	1,469	7,852	2,593	5,569
260 to 499 acres farms	81	9	294	19	54	80	59
..... acres	28,396	3,397	108,076	7,934	18,907	30,106	20,919
500 to 999 acres farms	53	5	209	14	35	58	45
..... acres	35,406	3,852	142,839	10,446	23,370	40,106	28,430
1,000 to 1,999 acres farms	47	-	117	21	17	26	12
..... acres	64,169	-	165,748	29,387	24,442	36,266	16,428
2,000 acres or more farms	65	4	111	16	30	61	17
..... acres	434,415	50,600	669,020	57,134	132,846	315,687	86,407
2012 size of farm:							
1 to 9 acres farms	350	47	1,285	69	943	165	248
..... acres	1,710	193	5,886	313	3,361	708	1,226
10 to 49 acres farms	723	90	1,735	140	733	315	240
..... acres	15,481	2,329	40,642	4,052	17,380	7,702	5,143
50 to 69 acres farms	92	17	258	24	84	66	39
..... acres	5,130	1,007	14,896	1,282	4,810	3,750	2,199
70 to 99 acres farms	83	10	316	29	68	50	31
..... acres	6,827	839	25,656	2,377	5,777	3,994	2,465
100 to 139 acres farms	77	21	274	24	52	54	27
..... acres	8,778	2,467	31,241	2,629	5,978	6,072	3,194
140 to 179 acres farms	56	21	189	27	42	61	28
..... acres	8,650	3,543	29,966	4,262	6,639	9,532	4,496
180 to 219 acres farms	39	-	97	11	31	21	15
..... acres	7,797	-	19,141	2,131	6,070	4,109	3,100
220 to 259 acres farms	34	16	80	5	23	24	25
..... acres	8,095	3,713	19,100	1,220	5,487	5,567	5,865
260 to 499 acres farms	103	5	282	24	62	106	59
..... acres	36,961	1,996	102,300	9,643	22,413	36,342	20,641
500 to 999 acres farms	85	4	200	18	54	58	48
..... acres	60,886	2,520	136,218	12,176	36,814	39,999	32,740
1,000 to 1,999 acres farms	37	4	98	13	22	31	16
..... acres	51,982	4,424	134,243	19,049	29,798	43,499	21,964
2,000 acres or more farms	64	12	117	7	36	60	19
..... acres	404,224	152,917	679,711	28,679	136,519	299,550	84,605
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 2017	840	107	3,607	106	1,933	779	424
..... farms, 2012	1,004	127	4,216	123	1,941	849	464
..... acres, 2017	77,153	1,737	721,368	1,519	123,361	312,775	79,314
..... acres, 2012	89,348	2,084	677,506	2,785	101,084	306,915	89,761
Harvested cropland farms, 2017	732	81	3,441	91	1,876	719	385
..... farms, 2012	877	113	4,013	99	1,880	731	428
..... acres, 2017	59,986	860	600,210	913	97,264	263,213	68,322
..... acres, 2012	72,847	862	609,270	921	89,321	263,697	68,297

--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	California	Alameda	Alpine	Amador	Butte	Calaveras
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	2,351	23	1	10	30	40
.....2012	2,879	28	-	15	54	37
.....acres, 2017	459,608	6,948	(D)	3,774	891	1,867
.....2012	492,270	7,584	-	5,947	3,176	794
Other cropland						
.....farms, 2017	11,594	47	2	59	264	83
.....2012	9,329	31	1	32	250	42
.....acres, 2017	1,280,319	3,081	(D)	2,665	22,159	9,692
.....2012	1,092,052	2,862	(D)	1,554	20,530	1,100
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	6,913	34	2	46	148	63
.....2012	6,204	24	1	17	141	38
.....acres, 2017	756,440	2,307	(D)	2,487	10,743	9,523
.....2012	674,022	1,174	(D)	1,200	9,671	1,031
Cropland on which all crops failed						
.....farms, 2017	2,577	11	-	10	67	22
.....2012	2,425	9	-	11	55	10
.....acres, 2017	146,723	626	-	160	2,361	104
.....2012	207,072	1,688	-	350	2,160	(D)
Cropland in summer fallow (see text)						
.....farms, 2017	3,042	14	-	5	70	3
.....2012	1,477	-	-	4	61	1
.....acres, 2017	377,156	148	-	18	9,055	65
.....2012	210,958	-	-	4	8,699	(D)
Total woodland						
.....farms, 2017	6,595	28	1	134	140	187
.....2012	7,345	33	-	125	179	179
.....acres, 2017	1,847,551	2,524	(D)	30,797	13,577	39,135
.....2012	1,575,520	3,016	-	22,393	9,457	34,289
Woodland pastured						
.....farms, 2017	3,081	13	1	85	96	119
.....2012	3,519	20	-	67	111	135
.....acres, 2017	1,154,159	1,992	(D)	26,349	10,018	31,760
.....2012	855,116	2,625	-	15,445	6,304	30,052
Woodland not pastured						
.....farms, 2017	4,147	17	-	71	54	96
.....2012	4,610	17	-	69	89	56
.....acres, 2017	693,392	532	-	4,448	3,559	7,375
.....2012	720,404	391	-	6,948	3,153	4,237
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	18,832	205	4	269	424	367
.....2012	21,886	212	3	268	465	339
.....acres, 2017	11,606,249	146,153	(D)	130,163	99,797	177,681
.....2012	13,036,448	147,400	(D)	110,412	116,402	167,664
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	36,434	247	4	278	923	386
.....2012	41,259	260	3	321	1,041	367
.....acres, 2017	1,471,562	17,329	(D)	5,886	20,715	7,930
.....2012	1,365,250	7,035	5	6,360	27,881	4,128
Pastureland, all types						
.....farms, 2017	21,434	219	4	302	488	447
.....2012	25,082	235	3	304	557	436
.....acres, 2017	13,220,016	155,093	(D)	160,286	110,706	211,308
.....2012	14,383,834	157,609	(D)	131,804	125,882	198,510
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	198	-	-	-	1	-
.....2012	470	6	-	1	5	1
.....acres, 2017	69,569	-	-	-	(D)	-
.....2012	105,504	166	-	(D)	480	(D)
Land enrolled in crop insurance programs						
.....farms, 2017	15,581	30	-	36	497	57
.....2012	13,813	24	-	24	446	21
.....acres, 2017	6,174,476	28,977	-	8,591	170,538	55,594
.....2012	4,929,132	13,345	-	1,027	156,847	1,001

--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	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
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	21	28	16	89	58	37
..... farms, 2012	32	20	5	74	110	27
..... acres, 2017	2,303	3,381	1,827	867	26,888	7,007
..... acres, 2012	3,397	2,993	(D)	2,521	31,720	11,628
Other cropland						
..... farms, 2017	147	66	9	210	961	211
..... farms, 2012	113	44	16	151	825	141
..... acres, 2017	28,222	7,958	702	2,053	113,722	28,649
..... acres, 2012	18,617	10,118	(D)	2,711	129,152	17,921
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	86	37	7	146	545	84
..... farms, 2012	79	28	15	98	489	119
..... acres, 2017	16,174	3,352	(D)	1,490	70,579	7,575
..... acres, 2012	16,462	4,745	(D)	1,561	65,810	12,300
Cropland on which all crops failed						
..... farms, 2017	25	11	-	44	226	35
..... farms, 2012	17	9	-	43	264	9
..... acres, 2017	3,200	367	-	179	13,101	1,350
..... acres, 2012	282	2,153	-	462	39,920	859
Cropland in summer fallow (see text)						
..... farms, 2017	48	24	2	49	244	97
..... farms, 2012	22	9	1	25	134	16
..... acres, 2017	8,848	4,239	(D)	384	30,042	19,724
..... acres, 2012	1,873	3,220	(D)	688	23,422	4,762
Total woodland						
..... farms, 2017	26	22	22	439	108	29
..... farms, 2012	22	43	44	433	131	36
..... acres, 2017	12,150	(D)	1,349	26,624	31,281	9,127
..... acres, 2012	14,752	4,384	2,229	30,991	12,411	12,337
Woodland pastured						
..... farms, 2017	5	7	7	231	59	16
..... farms, 2012	12	36	24	198	78	17
..... acres, 2017	7,361	10,676	474	13,344	29,218	7,169
..... acres, 2012	13,019	3,937	(D)	16,892	11,689	10,356
Woodland not pastured						
..... farms, 2017	21	16	15	280	52	13
..... farms, 2012	10	9	28	287	58	24
..... acres, 2017	4,789	(D)	875	13,280	2,063	1,958
..... acres, 2012	1,733	447	(D)	14,099	722	1,981
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	136	165	51	548	615	265
..... farms, 2012	132	204	80	572	899	407
..... acres, 2017	147,675	88,679	9,128	46,755	415,282	159,454
..... acres, 2012	137,345	70,693	7,914	69,425	486,638	358,007
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	281	231	66	922	1,999	576
..... farms, 2012	303	312	84	1,000	2,464	655
..... acres, 2017	19,574	(D)	1,415	9,207	57,313	33,103
..... acres, 2012	15,275	6,062	(D)	16,819	68,802	24,130
Pastureland, all types						
..... farms, 2017	149	187	59	700	708	302
..... farms, 2012	158	232	84	714	1,038	431
..... acres, 2017	157,339	102,736	11,429	60,966	471,388	173,630
..... acres, 2012	153,761	77,623	9,633	88,838	530,047	379,991
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	11	-	-	1	3	1
..... farms, 2012	27	7	1	-	-	9
..... acres, 2017	1,188	-	-	(D)	544	(D)
..... acres, 2012	2,878	1,094	(D)	-	-	1,195
Land enrolled in crop insurance programs						
..... farms, 2017	428	38	8	54	2,117	458
..... farms, 2012	388	43	5	56	2,056	397
..... acres, 2017	248,732	51,578	740	2,013	669,038	174,435
..... acres, 2012	220,714	18,260	935	10,402	596,217	136,153

--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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
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	57	6	6	39	21	37
.....2012	57	11	7	71	21	40
.....acres, 2017	5,145	3,803	(D)	35,678	(D)	1,026
.....2012	6,511	(D)	(D)	31,537	(D)	1,216
Other cropland						
.....farms, 2017	93	107	8	329	186	141
.....2012	87	70	12	286	167	144
.....acres, 2017	1,433	32,789	(D)	171,209	(D)	3,628
.....2012	2,172	(D)	(D)	127,797	(D)	3,715
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	57	71	7	180	96	95
.....2012	69	54	11	212	93	110
.....acres, 2017	949	24,086	1,156	112,323	52,192	2,553
.....2012	1,992	15,231	(D)	81,068	63,484	2,552
Cropland on which all crops failed						
.....farms, 2017	27	4	3	51	42	30
.....2012	25	2	-	65	46	29
.....acres, 2017	113	146	(D)	12,458	(D)	310
.....2012	78	(D)	-	25,473	13,777	332
Cropland in summer fallow (see text)						
.....farms, 2017	24	47	2	120	57	29
.....2012	18	21	1	49	46	17
.....acres, 2017	371	8,557	(D)	46,428	39,528	765
.....2012	102	(D)	(D)	21,256	(D)	831
Total woodland						
.....farms, 2017	329	-	14	61	7	121
.....2012	304	5	12	75	4	181
.....acres, 2017	166,733	-	8,660	39,517	(D)	39,872
.....2012	181,278	39	(D)	21,668	(D)	33,732
Woodland pastured						
.....farms, 2017	163	-	7	42	2	40
.....2012	136	1	2	56	1	82
.....acres, 2017	94,745	(D)	(D)	24,447	(D)	29,205
.....2012	95,079	(D)	(D)	10,714	(D)	15,961
Woodland not pastured						
.....farms, 2017	199	-	7	26	5	89
.....2012	207	4	10	27	3	118
.....acres, 2017	71,988	(D)	(D)	15,070	(D)	10,667
.....2012	86,199	(D)	799	10,954	4	17,771
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	555	27	59	468	144	155
.....2012	546	39	62	596	255	217
.....acres, 2017	418,436	9,086	260,750	1,219,711	66,936	66,817
.....2012	373,008	7,703	294,516	1,342,619	123,421	75,549
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	419	127	32	810	486	346
.....2012	493	186	76	929	598	498
.....acres, 2017	15,256	8,606	3,870	82,210	(D)	11,662
.....2012	18,375	20,149	(D)	66,551	(D)	12,334
Pastureland, all types						
.....farms, 2017	612	33	64	525	163	190
.....2012	620	45	67	681	265	268
.....acres, 2017	518,326	12,889	273,223	1,279,836	67,710	97,048
.....2012	474,598	(D)	315,445	1,384,870	123,927	92,726
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	5	2	-	10	-	-
.....2012	6	-	-	11	4	2
.....acres, 2017	72	(D)	-	4,821	-	-
.....2012	73	-	-	3,858	(D)	(D)
Land enrolled in crop insurance programs						
.....farms, 2017	77	121	6	596	214	92
.....2012	65	57	7	530	201	84
.....acres, 2017	194,567	205,609	10,245	770,767	171,632	5,814
.....2012	136,201	49,960	5,782	613,282	242,704	9,036

--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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
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	12	34	48	13	14	77
..... 2012	40	48	38	26	24	83
..... acres, 2017	3,285	1,090	10,360	2,554	5,108	15,172
..... 2012	14,445	4,698	5,356	5,536	10,962	14,366
Other cropland						
..... farms, 2017	140	122	183	41	16	175
..... 2012	92	141	156	21	20	153
..... acres, 2017	16,813	15,728	36,019	1,048	96	18,232
..... 2012	16,243	14,062	9,199	1,005	778	3,521
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
..... farms, 2017	73	70	130	29	10	122
..... 2012	38	111	126	11	12	107
..... acres, 2017	10,561	11,678	18,965	689	40	11,060
..... 2012	8,704	7,384	6,286	(D)	736	2,711
Cropland on which all crops failed						
..... farms, 2017	32	45	17	1	6	23
..... 2012	51	39	20	2	6	30
..... acres, 2017	1,823	1,217	1,677	(D)	(D)	950
..... 2012	5,706	2,001	1,579	(D)	(D)	391
Cropland in summer fallow (see text)						
..... farms, 2017	54	17	46	12	2	45
..... 2012	20	14	12	13	2	29
..... acres, 2017	4,429	2,833	15,377	(D)	(D)	6,222
..... 2012	1,833	4,677	1,334	667	(D)	419
Total woodland						
..... farms, 2017	46	78	65	76	91	408
..... 2012	69	50	73	60	87	486
..... acres, 2017	28,308	3,967	15,327	18,785	23,102	270,526
..... 2012	23,400	2,336	18,719	17,172	24,557	197,734
Woodland pastured						
..... farms, 2017	35	23	48	46	77	171
..... 2012	37	27	50	29	54	217
..... acres, 2017	24,680	738	15,131	14,303	20,326	174,688
..... 2012	10,945	812	16,716	5,999	18,352	94,834
Woodland not pastured						
..... farms, 2017	15	58	21	35	34	291
..... 2012	46	27	28	40	42	327
..... acres, 2017	3,628	3,229	196	4,482	2,776	95,838
..... 2012	12,455	1,524	2,003	11,173	6,205	102,900
Permanent pasture and rangeland, other than cropland and woodland pastured						
..... farms, 2017	211	220	308	203	191	457
..... 2012	263	161	366	205	248	541
..... acres, 2017	376,926	18,544	257,334	103,283	268,555	364,705
..... 2012	374,268	16,247	305,359	130,161	240,936	461,536
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
..... farms, 2017	228	593	590	171	151	724
..... 2012	291	676	650	175	181	796
..... acres, 2017	11,898	5,674	26,564	4,263	3,881	82,210
..... 2012	14,142	13,550	25,258	9,134	5,543	61,689
Pastureland, all types						
..... farms, 2017	226	248	384	221	244	567
..... 2012	292	213	432	227	291	641
..... acres, 2017	404,891	20,372	282,825	120,140	293,989	554,565
..... 2012	399,658	21,757	327,431	141,696	270,250	570,736
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
..... farms, 2017	-	5	3	-	-	1
..... 2012	3	26	6	5	-	-
..... acres, 2017	-	358	206	-	-	(D)
..... 2012	(D)	2,178	753	264	-	-
Land enrolled in crop insurance programs						
..... farms, 2017	25	51	517	38	26	186
..... 2012	25	38	503	23	18	123
..... acres, 2017	22,019	2,184	168,622	25,113	60,342	135,814
..... 2012	32,408	5,242	153,810	15,630	23,352	34,989

--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	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
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	74	47	4	64	27	31	1
.....2012	64	49	3	72	35	39	3
.....acres, 2017	13,797	12,238	(D)	23,893	947	1,018	(D)
.....2012	13,309	18,249	(D)	22,428	2,859	432	(D)
Other cropland							
.....farms, 2017	330	111	4	196	220	88	28
.....2012	230	103	5	195	152	72	28
.....acres, 2017	35,196	32,029	(D)	43,438	5,776	485	(D)
.....2012	29,181	13,471	(D)	53,172	8,010	1,362	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
.....farms, 2017	199	47	3	122	167	69	14
.....2012	162	38	5	132	128	49	22
.....acres, 2017	24,490	5,735	(D)	29,364	4,707	298	1,331
.....2012	15,052	7,678	(D)	42,211	7,282	457	1,286
Cropland on which all crops failed							
.....farms, 2017	66	51	-	31	10	9	11
.....2012	37	52	1	40	15	26	9
.....acres, 2017	3,426	19,314	-	5,052	53	50	566
.....2012	8,221	3,708	(D)	2,458	668	141	(D)
Cropland in summer fallow (see text)							
.....farms, 2017	102	55	2	68	49	20	5
.....2012	42	27	-	52	14	13	3
.....acres, 2017	7,280	6,980	(D)	9,022	1,016	137	(D)
.....2012	5,908	2,085	-	8,503	60	764	734
Total woodland							
.....farms, 2017	19	65	3	142	264	253	17
.....2012	52	68	2	140	253	282	12
.....acres, 2017	3,968	16,294	780	65,570	52,514	9,151	991
.....2012	7,465	28,866	(D)	55,886	37,616	14,161	(D)
Woodland pastured							
.....farms, 2017	7	40	1	71	43	143	2
.....2012	23	42	2	72	52	151	4
.....acres, 2017	3,241	10,637	(D)	43,047	13,825	6,260	(D)
.....2012	5,054	17,531	(D)	23,264	12,108	8,241	(D)
Woodland not pastured							
.....farms, 2017	12	31	3	83	229	135	15
.....2012	31	51	2	104	211	177	8
.....acres, 2017	727	5,657	(D)	22,523	38,689	2,891	(D)
.....2012	2,411	11,335	(D)	32,622	25,508	5,920	100
Permanent pasture and rangeland, other than cropland and woodland pastured							
.....farms, 2017	538	272	36	377	173	374	24
.....2012	556	281	41	461	188	410	41
.....acres, 2017	355,804	346,381	62,850	831,194	86,771	31,289	(D)
.....2012	411,166	317,403	41,785	788,593	95,831	19,391	37,047
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
.....farms, 2017	1,198	258	36	494	1,082	459	91
.....2012	1,313	276	46	607	973	548	128
.....acres, 2017	40,153	48,609	1,488	76,669	48,792	6,805	(D)
.....2012	37,443	22,525	(D)	65,371	56,874	5,213	(D)
Pastureland, all types							
.....farms, 2017	600	287	36	458	212	425	24
.....2012	604	309	41	524	242	477	43
.....acres, 2017	372,842	369,256	62,941	898,134	101,543	38,567	(D)
.....2012	429,529	353,183	42,258	834,285	110,798	28,064	40,592
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
.....farms, 2017	5	1	-	15	1	-	-
.....2012	18	11	1	34	2	-	3
.....acres, 2017	2,572	(D)	-	9,092	(D)	-	-
.....2012	5,622	1,014	(D)	10,714	(D)	-	979
Land enrolled in crop insurance programs							
.....farms, 2017	780	42	5	195	508	2	10
.....2012	646	35	2	108	317	1	22
.....acres, 2017	274,872	109,974	7,040	192,482	38,144	(D)	2,601
.....2012	252,304	49,237	(D)	98,383	21,985	(D)	3,333

--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	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
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	90	11	63	109	29	21	91
2012	85	12	81	87	37	39	115
acres, 2017	12,003	(D)	1,680	4,943	5,405	984	1,368
2012	8,526	12,838	13,815	3,939	5,489	3,689	5,913
Other cropland							
farms, 2017	179	44	432	149	80	148	856
2012	147	9	387	117	84	119	681
acres, 2017	2,903	(D)	34,431	12,705	9,124	6,176	13,632
2012	5,546	1,365	56,962	9,692	9,027	3,439	11,209
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
farms, 2017	140	25	264	73	38	109	436
2012	104	8	228	70	36	77	394
acres, 2017	2,110	853	19,326	3,568	5,158	5,742	8,319
2012	3,806	(D)	24,066	3,838	2,331	2,784	8,004
Cropland on which all crops failed							
farms, 2017	25	10	123	35	10	28	343
2012	28	1	160	22	37	41	282
acres, 2017	298	1,251	4,283	3,220	1,453	152	3,014
2012	246	(D)	24,845	3,779	4,842	536	3,004
Cropland in summer fallow (see text)							
farms, 2017	26	18	62	56	35	19	130
2012	24	-	44	32	16	4	38
acres, 2017	495	(D)	10,822	5,917	2,513	282	2,299
2012	1,494	-	8,051	2,075	1,854	119	201
Total woodland							
farms, 2017	214	49	98	52	47	39	197
2012	228	46	119	55	49	60	227
acres, 2017	33,051	(D)	2,300	4,294	34,063	1,112	14,414
2012	11,202	29,005	8,949	2,227	25,638	1,384	19,205
Woodland pastured							
farms, 2017	121	12	26	28	32	12	52
2012	146	17	31	22	25	13	67
acres, 2017	30,890	(D)	651	2,844	29,420	177	10,680
2012	6,157	3,488	973	783	21,270	213	7,492
Woodland not pastured							
farms, 2017	104	45	81	25	17	27	161
2012	94	32	93	33	27	51	179
acres, 2017	2,161	(D)	1,649	1,450	4,643	935	3,734
2012	5,045	25,517	7,976	1,444	4,368	1,171	11,713
Permanent pasture and rangeland, other than cropland and woodland pastured							
farms, 2017	695	82	381	507	248	150	522
2012	798	108	398	571	313	188	479
acres, 2017	52,066	101,210	46,757	120,429	406,147	26,436	103,791
2012	40,103	116,119	84,817	123,097	515,751	32,158	75,704
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
farms, 2017	793	102	1,531	673	315	605	2,647
2012	867	71	1,709	811	338	745	2,598
acres, 2017	4,924	(D)	35,000	16,716	44,340	11,375	39,809
2012	6,491	3,116	23,032	15,795	24,398	13,830	58,410
Pastureland, all types							
farms, 2017	773	92	419	576	279	172	595
2012	877	112	476	642	353	230	609
acres, 2017	94,959	123,771	49,088	128,216	440,972	27,597	115,839
2012	54,786	132,445	99,605	127,819	542,510	36,060	89,109
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
farms, 2017	1	7	1	1	2	1	2
2012	1	-	7	7	8	6	11
acres, 2017	(D)	370	(D)	(D)	(D)	(D)	(D)
2012	(D)	-	991	2,171	1,330	318	1,701
Land enrolled in crop insurance programs							
farms, 2017	23	13	231	139	51	64	308
2012	35	10	261	137	47	73	316
acres, 2017	5,861	17,475	75,568	56,469	19,344	5,473	14,822
2012	10,077	2,152	74,810	48,436	57,865	2,176	14,747

--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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other pasture and grazing land that could have been used for crops without additional improvements							
.....farms, 2017	-	61	129	23	45	37	23
.....2012	-	80	178	31	79	61	31
.....acres, 2017	-	10,344	46,603	713	12,116	9,429	523
.....2012	-	10,217	29,800	1,816	17,305	12,546	8,256
Other cropland							
.....farms, 2017	2	533	532	58	245	141	149
.....2012	2	366	535	63	211	113	106
.....acres, 2017	(D)	31,165	108,300	2,404	13,824	3,475	2,117
.....2012	(D)	22,897	112,437	2,628	16,246	2,676	2,938
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
.....farms, 2017	2	295	325	44	154	62	109
.....2012	-	227	372	41	154	77	79
.....acres, 2017	(D)	18,363	75,751	2,122	9,208	1,127	1,543
.....2012	-	15,008	57,980	1,890	10,702	2,029	2,625
Cropland on which all crops failed							
.....farms, 2017	-	123	117	3	55	41	35
.....2012	-	73	116	13	62	38	18
.....acres, 2017	-	5,630	6,073	(D)	801	668	245
.....2012	-	3,854	24,452	110	1,982	(D)	163
Cropland in summer fallow (see text)							
.....farms, 2017	-	131	182	14	61	46	32
.....2012	2	81	105	22	18	3	17
.....acres, 2017	-	7,172	26,476	(D)	3,815	1,680	329
.....2012	(D)	4,035	30,005	628	3,562	(D)	150
Total woodland							
.....farms, 2017	2	34	326	43	101	80	127
.....2012	-	47	407	60	143	98	158
.....acres, 2017	(D)	3,189	106,452	7,155	49,947	26,611	10,030
.....2012	-	3,651	73,729	7,972	22,274	15,505	8,565
Woodland pastured							
.....farms, 2017	-	9	147	16	49	36	29
.....2012	-	19	205	17	63	35	38
.....acres, 2017	-	2,856	87,470	4,196	24,214	11,274	3,238
.....2012	-	3,016	56,544	2,018	15,636	10,647	1,980
Woodland not pastured							
.....farms, 2017	2	25	201	34	77	46	109
.....2012	-	29	249	50	99	69	136
.....acres, 2017	(D)	333	18,982	2,959	25,733	15,337	6,792
.....2012	-	635	17,185	5,954	6,638	4,858	6,585
Permanent pasture and rangeland, other than cropland and woodland pastured							
.....farms, 2017	-	560	849	84	375	254	100
.....2012	-	690	981	132	458	259	109
.....acres, 2017	-	212,536	526,780	24,458	456,978	176,822	25,093
.....2012	-	229,008	940,992	22,181	500,924	165,611	42,913
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
.....farms, 2017	6	1,557	1,418	141	795	449	340
.....2012	3	1,618	1,705	224	846	515	338
.....acres, 2017	(D)	32,681	51,698	7,468	61,883	50,378	5,307
.....2012	3	36,438	68,775	9,530	45,518	10,461	7,411
Pastureland, all types							
.....farms, 2017	-	606	1,018	97	424	294	119
.....2012	-	754	1,154	152	511	312	150
.....acres, 2017	-	225,736	660,853	29,367	493,308	197,525	28,854
.....2012	-	242,241	1,027,336	26,015	533,865	188,804	53,149
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
.....farms, 2017	-	6	35	-	-	-	1
.....2012	-	2	53	2	-	3	-
.....acres, 2017	-	2,088	27,779	-	-	-	(D)
.....2012	-	(D)	31,175	(D)	-	33	-
Land enrolled in crop insurance programs							
.....farms, 2017	-	1,227	440	9	297	65	45
.....2012	-	1,014	385	11	199	52	40
.....acres, 2017	-	343,789	164,440	(D)	118,396	40,534	1,194
.....2012	-	312,111	102,499	476	122,163	12,872	1,306

--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	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
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	59	-	39	44	157	50	13
..... 2012	118	4	68	49	173	72	34
..... acres, 2017	3,518	-	16,355	7,156	21,081	7,365	(D)
..... 2012	8,074	(D)	24,639	9,402	24,679	11,651	737
Other cropland							
..... farms, 2017	214	5	180	179	465	402	308
..... 2012	154	8	200	147	326	226	169
..... acres, 2017	7,629	1,127	38,485	29,081	11,684	23,758	(D)
..... 2012	4,527	390	41,542	27,064	14,646	10,049	12,556
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
..... farms, 2017	115	1	115	99	344	238	144
..... 2012	89	7	158	94	282	150	118
..... acres, 2017	3,492	(D)	24,445	13,901	10,702	12,306	25,036
..... 2012	2,078	(D)	33,572	12,513	13,780	5,224	8,618
Cropland on which all crops failed							
..... farms, 2017	48	3	34	37	65	100	64
..... 2012	55	1	39	21	38	55	26
..... acres, 2017	1,577	(D)	3,844	2,036	496	5,377	(D)
..... 2012	727	(D)	4,247	570	702	2,290	709
Cropland in summer fallow (see text)							
..... farms, 2017	74	2	67	56	82	87	122
..... 2012	24	-	27	43	23	30	44
..... acres, 2017	2,560	(D)	10,196	13,144	486	6,075	16,336
..... 2012	1,722	-	3,723	13,981	164	2,535	3,229
Total woodland							
..... farms, 2017	303	11	186	55	669	50	33
..... 2012	309	11	278	52	618	57	38
..... acres, 2017	96,061	4,704	122,742	11,650	129,601	4,167	6,660
..... 2012	74,336	2,500	110,093	2,114	149,302	9,463	4,155
Woodland pastured							
..... farms, 2017	171	9	95	29	218	18	9
..... 2012	195	10	142	19	210	25	12
..... acres, 2017	38,078	1,653	94,589	9,479	41,427	1,653	(D)
..... 2012	22,875	(D)	58,534	662	55,574	7,805	2,308
Woodland not pastured							
..... farms, 2017	160	8	116	35	509	32	26
..... 2012	158	3	178	36	463	32	26
..... acres, 2017	57,983	3,051	28,153	2,171	88,174	2,514	(D)
..... 2012	51,461	(D)	51,559	1,452	93,728	1,658	1,847
Permanent pasture and rangeland, other than cropland and woodland pastured							
..... farms, 2017	844	29	465	299	1,059	875	149
..... 2012	908	33	582	356	1,141	1,210	222
..... acres, 2017	252,748	48,305	355,214	163,959	242,160	262,809	96,601
..... 2012	239,871	(D)	351,865	220,758	244,358	380,662	79,088
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
..... farms, 2017	768	23	459	484	2,072	1,654	461
..... 2012	1,039	23	623	555	2,104	2,058	594
..... acres, 2017	22,225	335	66,520	14,845	65,640	50,868	20,372
..... 2012	25,244	(D)	66,069	14,592	65,479	37,031	16,082
Pastureland, all types							
..... farms, 2017	906	31	495	349	1,237	923	163
..... 2012	1,017	38	653	394	1,350	1,283	248
..... acres, 2017	294,344	49,958	466,158	180,594	304,668	271,827	101,698
..... 2012	270,820	34,733	435,038	230,822	324,611	400,118	82,133
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
..... farms, 2017	-	-	39	6	-	2	2
..... 2012	2	-	85	13	-	13	4
..... acres, 2017	-	-	7,518	549	-	(D)	(D)
..... 2012	(D)	-	12,185	4,534	-	1,580	781
Land enrolled in crop insurance programs							
..... farms, 2017	49	5	46	147	729	918	510
..... 2012	59	3	69	130	547	793	541
..... acres, 2017	28,197	35,790	65,264	92,331	59,863	193,259	165,621
..... 2012	10,210	513	103,018	116,106	53,488	154,762	197,217

--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	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
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	79	14	65	6	69	38	21
.....2012	89	8	76	12	49	48	30
.....acres, 2017	7,981	585	54,872	(D)	10,143	7,594	1,189
.....2012	10,315	165	12,678	1,124	4,936	(D)	1,059
Other cropland							
.....farms, 2017	197	31	762	24	337	264	101
.....2012	170	37	661	24	192	223	72
.....acres, 2017	9,186	292	66,286	(D)	15,954	41,968	9,803
.....2012	6,186	1,057	55,558	740	6,827	(D)	20,405
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
.....farms, 2017	120	17	412	15	226	173	59
.....2012	107	28	400	18	133	164	50
.....acres, 2017	4,982	84	36,536	76	10,563	17,771	5,955
.....2012	4,259	833	23,857	698	4,162	26,474	18,707
Cropland on which all crops failed							
.....farms, 2017	23	10	191	8	74	47	15
.....2012	49	9	196	9	56	51	7
.....acres, 2017	1,082	174	13,659	(D)	1,639	7,852	395
.....2012	943	(D)	9,434	42	1,570	3,662	67
Cropland in summer fallow (see text)							
.....farms, 2017	61	11	185	2	56	74	39
.....2012	29	3	107	-	21	39	15
.....acres, 2017	3,122	34	16,091	(D)	3,752	16,345	3,453
.....2012	984	(D)	22,267	-	1,095	(D)	1,631
Total woodland							
.....farms, 2017	136	109	88	110	79	60	102
.....2012	202	171	92	121	85	65	109
.....acres, 2017	71,620	19,020	17,737	12,635	7,156	15,457	30,116
.....2012	50,430	45,134	24,580	9,093	4,345	15,507	20,771
Woodland pastured							
.....farms, 2017	77	56	67	68	16	9	70
.....2012	133	84	60	76	25	20	74
.....acres, 2017	55,897	14,209	16,000	(D)	4,283	14,007	11,638
.....2012	39,909	21,383	19,722	6,563	989	(D)	15,892
Woodland not pastured							
.....farms, 2017	71	70	28	47	67	53	48
.....2012	86	127	35	50	70	45	50
.....acres, 2017	15,723	4,811	1,737	(D)	2,873	1,450	18,478
.....2012	10,521	23,751	4,858	2,530	3,356	(D)	4,879
Permanent pasture and rangeland, other than cropland and woodland pastured							
.....farms, 2017	728	115	636	268	212	207	298
.....2012	839	158	785	255	302	238	315
.....acres, 2017	431,516	42,515	454,090	(D)	107,262	114,674	63,004
.....2012	446,028	125,767	486,027	72,298	148,509	122,281	68,146
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
.....farms, 2017	794	127	1,709	218	1,070	563	452
.....2012	1,038	181	2,076	218	1,051	593	468
.....acres, 2017	33,362	2,528	56,926	(D)	22,323	16,756	7,091
.....2012	30,715	2,963	50,887	3,637	27,108	16,121	8,960
Pastureland, all types							
.....farms, 2017	799	124	729	295	267	228	340
.....2012	950	177	871	304	339	276	376
.....acres, 2017	495,394	57,309	524,962	116,621	121,688	136,275	75,831
.....2012	496,252	147,315	518,427	79,985	154,434	145,070	85,097
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
.....farms, 2017	6	-	3	-	4	14	-
.....2012	7	1	7	-	-	44	5
.....acres, 2017	714	-	168	-	750	2,376	-
.....2012	2,490	(D)	893	-	-	8,617	811
Land enrolled in crop insurance programs							
.....farms, 2017	221	2	1,792	9	640	249	138
.....2012	236	2	1,668	-	579	201	140
.....acres, 2017	96,856	(D)	424,340	8,081	94,246	183,639	37,887
.....2012	43,466	(D)	330,740	-	68,739	150,289	36,063

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

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
Farms .....number, 2017	49,533	188	1	229	1,426	252
.....number, 2012	53,372	194	3	217	1,510	235
.....acres harvested, 2017	7,857,512	7,247	(D)	8,207	191,161	3,289
.....acres harvested, 2012	8,007,461	9,901	(D)	8,521	203,573	4,165
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres .....farms	15,807	84	-	54	427	108
.....acres harvested	44,717	228	-	144	1,576	229
10 to 49 acres .....farms	15,497	68	1	95	454	90
.....acres harvested	248,199	693	(D)	1,031	7,514	589
50 to 69 acres .....farms	2,295	4	-	22	60	3
.....acres harvested	94,533	127	-	351	2,970	(D)
70 to 99 acres .....farms	2,463	2	-	16	82	10
.....acres harvested	148,315	(D)	-	414	5,369	312
100 to 139 acres .....farms	2,086	6	-	5	48	11
.....acres harvested	173,025	36	-	297	4,944	261
140 to 179 acres .....farms	1,710	3	-	1	55	2
.....acres harvested	199,691	(D)	-	(D)	7,387	(D)
180 to 219 acres .....farms	1,073	2	-	5	31	1
.....acres harvested	157,484	(D)	-	282	4,953	(D)
220 to 259 acres .....farms	805	2	-	7	33	4
.....acres harvested	141,917	(D)	-	244	7,682	60
260 to 499 acres .....farms	2,841	5	-	7	122	9
.....acres harvested	747,162	49	-	703	34,335	502
500 to 999 acres .....farms	2,164	2	-	9	70	7
.....acres harvested	1,075,497	(D)	-	2,797	39,221	868
1,000 to 1,999 acres .....farms	1,402	3	-	2	29	2
.....acres harvested	1,303,061	(D)	-	(D)	30,443	(D)
2,000 acres or more .....farms	1,390	7	-	6	15	5
.....acres harvested	3,523,911	5,152	-	1,762	44,767	271
2012 size of farm:						
1 to 9 acres .....farms	16,772	90	-	41	429	71
.....acres harvested	47,435	(D)	-	88	1,514	164
10 to 49 acres .....farms	17,517	54	-	86	545	99
.....acres harvested	279,832	628	-	1,058	9,341	982
50 to 69 acres .....farms	2,659	8	-	26	59	11
.....acres harvested	106,190	235	-	504	2,717	296
70 to 99 acres .....farms	2,576	13	-	16	58	6
.....acres harvested	153,014	659	-	348	3,892	202
100 to 139 acres .....farms	2,247	1	2	11	56	12
.....acres harvested	179,277	(D)	(D)	413	5,304	97
140 to 179 acres .....farms	1,714	7	-	2	46	7
.....acres harvested	188,404	843	-	(D)	6,021	39
180 to 219 acres .....farms	1,085	3	-	10	44	-
.....acres harvested	153,270	249	-	304	7,402	-
220 to 259 acres .....farms	867	-	-	1	35	8
.....acres harvested	145,206	-	-	(D)	6,773	323
260 to 499 acres .....farms	2,829	4	-	10	113	5
.....acres harvested	748,857	238	-	1,591	32,577	1,033
500 to 999 acres .....farms	2,255	5	-	5	78	7
.....acres harvested	1,152,032	855	-	1,435	44,895	730
1,000 to 1,999 acres .....farms	1,389	1	1	5	29	5
.....acres harvested	1,285,858	(D)	(D)	151	33,117	190
2,000 acres or more .....farms	1,462	8	-	4	18	4
.....acres harvested	3,568,086	5,709	-	2,564	50,020	109
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres .....farms	21,950	142	1	123	582	194
.....acres	72,479	448	(D)	455	2,302	571
10 to 19 acres .....farms	6,153	15	-	38	168	22
.....acres	85,559	215	-	498	2,211	288
20 to 29 acres .....farms	2,919	8	-	14	88	8
.....acres	66,903	(D)	-	(D)	2,067	179
30 to 49 acres .....farms	3,763	6	-	23	100	3
.....acres	140,606	244	-	842	3,670	(D)
50 to 99 acres .....farms	4,214	6	-	15	131	18
.....acres	293,764	344	-	1,068	9,252	1,090
100 to 199 acres .....farms	3,578	3	-	8	117	5
.....acres	494,143	423	-	1,080	16,667	516
200 to 499 acres .....farms	3,629	3	-	7	158	2
.....acres	1,126,762	950	-	2,923	48,638	(D)
500 to 999 acres .....farms	1,666	4	-	-	54	-
.....acres	1,144,264	2,400	-	-	37,532	-
1,000 acres or more .....farms	1,661	1	-	1	28	-
.....acres	4,433,032	(D)	-	(D)	68,822	-
2012 acres harvested:						
1 to 9 acres .....farms	23,534	122	-	109	605	148
.....acres	77,271	331	-	354	2,386	409
10 to 19 acres .....farms	7,128	19	-	33	197	33
.....acres	97,471	241	-	433	2,527	414
20 to 29 acres .....farms	3,563	9	-	21	92	15
.....acres	80,805	192	-	(D)	2,116	360
30 to 49 acres .....farms	4,166	14	-	26	137	18
.....acres	155,694	534	-	879	5,139	645
50 to 99 acres .....farms	4,412	16	3	14	104	11
.....acres	306,254	1,143	(D)	920	7,363	707
100 to 199 acres .....farms	3,567	7	-	5	135	7
.....acres	492,973	1,160	-	605	19,606	730
200 to 499 acres .....farms	3,538	2	-	6	142	3
.....acres	1,106,824	(D)	-	1,549	44,328	900
500 to 999 acres .....farms	1,780	3	-	2	63	-
.....acres	1,239,268	1,700	-	(D)	43,858	-
1,000 acres or more .....farms	1,684	2	-	1	35	-
.....acres	4,450,901	(D)	-	(D)	76,250	-

--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	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Farms number, 2017	631	257	39	791	3,951	922
..... 2012	654	330	53	769	4,480	999
..... acres harvested, 2017	246,949	30,142	5,349	5,500	1,002,054	229,394
..... 2012	263,675	33,420	6,321	5,898	992,479	244,761
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	42	115	15	366	472	129
..... acres harvested	193	311	23	687	1,734	461
10 to 49 acres farms	118	89	5	294	1,574	261
..... acres harvested	2,262	1,343	118	1,904	33,651	5,108
50 to 69 acres farms	41	17	-	40	253	41
..... acres harvested	2,040	763	-	619	12,711	2,067
70 to 99 acres farms	43	2	2	41	304	59
..... acres harvested	3,463	(D)	(D)	1,039	22,124	4,037
100 to 139 acres farms	42	2	6	25	215	54
..... acres harvested	4,202	(D)	178	361	22,334	5,226
140 to 179 acres farms	33	2	4	5	170	41
..... acres harvested	4,344	(D)	304	214	23,960	5,541
180 to 219 acres farms	37	3	-	1	114	29
..... acres harvested	5,454	610	-	(D)	19,543	4,777
220 to 259 acres farms	28	1	1	6	72	29
..... acres harvested	5,378	(D)	(D)	222	14,820	5,803
260 to 499 acres farms	88	9	1	8	297	129
..... acres harvested	30,643	2,590	(D)	305	92,936	35,945
500 to 999 acres farms	68	3	1	2	229	76
..... acres harvested	37,378	(D)	(D)	(D)	145,874	41,788
1,000 to 1,999 acres farms	59	5	3	3	138	52
..... acres harvested	63,995	6,153	850	(D)	154,423	58,212
2,000 acres or more farms	32	9	1	-	113	22
..... acres harvested	87,597	16,327	(D)	-	457,944	60,429
2012 size of farm:						
1 to 9 acres farms	45	165	14	292	622	140
..... acres harvested	180	405	22	588	2,295	477
10 to 49 acres farms	119	91	12	339	1,917	317
..... acres harvested	2,174	1,529	122	2,103	39,630	6,304
50 to 69 acres farms	27	12	1	43	334	72
..... acres harvested	1,284	449	(D)	480	16,924	3,230
70 to 99 acres farms	43	4	5	38	294	66
..... acres harvested	2,981	(D)	110	611	22,205	4,635
100 to 139 acres farms	46	10	-	29	243	49
..... acres harvested	4,186	791	-	750	24,973	4,690
140 to 179 acres farms	37	3	7	5	154	33
..... acres harvested	5,559	390	94	155	21,014	4,650
180 to 219 acres farms	36	1	4	5	74	19
..... acres harvested	6,564	(D)	352	155	12,801	3,661
220 to 259 acres farms	23	1	2	2	64	26
..... acres harvested	5,275	(D)	(D)	(D)	13,005	5,070
260 to 499 acres farms	116	19	2	10	252	112
..... acres harvested	36,693	3,349	(D)	304	82,960	36,585
500 to 999 acres farms	86	7	2	2	255	85
..... acres harvested	52,774	3,750	(D)	(D)	163,095	50,912
1,000 to 1,999 acres farms	30	6	3	1	163	50
..... acres harvested	34,002	6,168	2,200	(D)	177,410	52,493
2,000 acres or more farms	46	11	1	3	108	30
..... acres harvested	112,003	15,833	(D)	520	416,167	72,054
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	85	146	16	647	686	180
..... acres	452	462	28	1,762	2,917	720
10 to 19 acres farms	35	37	8	74	649	109
..... acres	496	461	91	956	9,976	1,562
20 to 29 acres farms	26	17	-	32	330	44
..... acres	626	(D)	-	(D)	7,470	1,014
30 to 49 acres farms	43	13	4	22	530	92
..... acres	1,540	479	170	792	19,768	3,453
50 to 99 acres farms	95	17	5	14	511	121
..... acres	7,135	1,034	355	921	35,962	8,467
100 to 199 acres farms	81	2	3	1	410	103
..... acres	11,407	(D)	355	(D)	56,439	14,610
200 to 499 acres farms	136	12	1	1	418	158
..... acres	44,395	3,867	(D)	(D)	132,227	48,840
500 to 999 acres farms	62	4	1	-	216	61
..... acres	41,838	2,863	(D)	-	155,276	41,068
1,000 acres or more farms	68	9	1	-	201	54
..... acres	139,060	20,290	(D)	-	582,019	109,660
2012 acres harvested:						
1 to 9 acres farms	80	197	28	613	895	194
..... acres	423	586	81	1,752	3,641	758
10 to 19 acres farms	40	31	4	88	767	129
..... acres	498	380	59	1,116	11,484	1,821
20 to 29 acres farms	40	22	5	27	436	70
..... acres	936	511	110	643	9,598	1,616
30 to 49 acres farms	34	23	4	23	589	121
..... acres	1,269	913	120	815	21,828	4,519
50 to 99 acres farms	63	12	4	14	593	123
..... acres	4,551	763	305	942	41,622	8,449
100 to 199 acres farms	100	13	3	3	393	71
..... acres	14,526	1,558	(D)	(D)	52,793	9,980
200 to 499 acres farms	161	13	1	1	362	159
..... acres	50,960	3,740	(D)	(D)	121,117	50,757
500 to 999 acres farms	81	7	3	-	239	82
..... acres	53,795	4,944	2,200	-	173,815	57,544
1,000 acres or more farms	55	12	1	-	206	50
..... acres	136,717	20,025	(D)	-	556,581	109,317

--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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Farms number, 2017	448	337	24	1,025	766	487
..... number, 2012	547	337	37	1,115	767	641
..... acres harvested, 2017	14,040	467,445	2,126	747,172	392,566	15,425
..... acres harvested, 2012	12,253	466,877	(D)	740,061	415,706	24,175
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	98	17	7	106	111	146
..... acres harvested	211	(D)	(D)	267	389	445
10 to 49 acres farms	136	42	7	169	210	201
..... acres harvested	824	1,063	(D)	3,609	3,820	2,648
50 to 69 acres farms	22	1	-	38	31	32
..... acres harvested	267	(D)	-	1,495	1,707	795
70 to 99 acres farms	33	16	-	59	51	35
..... acres harvested	789	1,192	-	4,039	3,928	1,894
100 to 139 acres farms	21	3	-	55	46	18
..... acres harvested	269	350	-	5,123	4,675	834
140 to 179 acres farms	17	9	4	90	43	8
..... acres harvested	719	1,228	165	11,636	5,592	722
180 to 219 acres farms	15	12	-	43	19	7
..... acres harvested	611	2,265	-	7,144	2,757	(D)
220 to 259 acres farms	5	8	3	43	16	7
..... acres harvested	166	1,182	480	9,227	3,460	709
260 to 499 acres farms	52	34	1	128	71	19
..... acres harvested	5,156	11,846	(D)	41,154	21,532	2,577
500 to 999 acres farms	23	57	-	107	84	9
..... acres harvested	1,910	38,379	-	65,557	54,520	2,611
1,000 to 1,999 acres farms	12	51	-	78	53	1
..... acres harvested	2,158	58,702	-	92,375	64,500	(D)
2,000 acres or more farms	14	87	2	109	31	4
..... acres harvested	960	351,093	(D)	505,546	225,686	1,404
2012 size of farm:						
1 to 9 acres farms	162	21	14	110	117	172
..... acres harvested	308	66	14	240	331	527
10 to 49 acres farms	162	49	7	214	200	275
..... acres harvested	1,400	968	21	4,215	3,712	3,487
50 to 69 acres farms	27	5	-	32	40	45
..... acres harvested	293	298	-	1,179	2,062	1,144
70 to 99 acres farms	41	18	-	59	50	39
..... acres harvested	957	1,400	-	4,357	3,517	1,257
100 to 139 acres farms	23	11	-	59	36	24
..... acres harvested	223	1,190	-	6,384	3,584	1,792
140 to 179 acres farms	16	14	1	97	33	21
..... acres harvested	494	2,150	(D)	12,934	4,623	1,092
180 to 219 acres farms	20	11	3	43	36	15
..... acres harvested	675	2,110	(D)	6,250	6,575	782
220 to 259 acres farms	9	7	3	31	15	6
..... acres harvested	538	1,156	240	6,679	2,557	777
260 to 499 acres farms	36	36	-	133	67	16
..... acres harvested	2,965	10,582	-	42,164	22,043	2,274
500 to 999 acres farms	20	31	2	129	75	12
..... acres harvested	2,316	22,008	(D)	81,106	46,911	3,642
1,000 to 1,999 acres farms	15	45	-	91	54	9
..... acres harvested	1,592	65,006	-	107,877	67,497	5,136
2,000 acres or more farms	16	89	7	117	44	7
..... acres harvested	492	359,943	5,207	466,676	252,294	2,265
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	256	19	12	171	155	258
..... acres	780	(D)	16	568	658	976
10 to 19 acres farms	48	16	3	53	96	89
..... acres	(D)	220	30	818	1,441	1,123
20 to 29 acres farms	35	2	2	24	41	28
..... acres	764	(D)	(D)	554	940	(D)
30 to 49 acres farms	24	22	-	71	46	39
..... acres	938	791	-	2,752	1,732	1,495
50 to 99 acres farms	39	17	-	113	100	42
..... acres	2,575	1,258	-	8,440	7,527	2,864
100 to 199 acres farms	30	26	5	133	83	14
..... acres	3,885	3,422	740	19,123	11,919	1,720
200 to 499 acres farms	14	51	-	203	87	13
..... acres	3,340	17,078	-	62,536	27,408	3,900
500 to 999 acres farms	2	57	2	103	85	3
..... acres	(D)	41,344	(D)	72,109	58,472	1,708
1,000 acres or more farms	-	127	-	154	73	1
..... acres	-	403,201	-	580,272	282,469	(D)
2012 acres harvested:						
1 to 9 acres farms	332	32	23	188	147	326
..... acres	918	124	37	524	480	1,250
10 to 19 acres farms	68	13	-	61	100	124
..... acres	864	185	-	922	1,433	1,625
20 to 29 acres farms	45	14	1	45	44	53
..... acres	(D)	318	(D)	1,035	998	1,239
30 to 49 acres farms	33	13	2	64	53	55
..... acres	1,205	473	(D)	2,403	2,018	2,008
50 to 99 acres farms	35	28	3	99	94	37
..... acres	2,377	2,112	(D)	7,358	6,763	2,420
100 to 199 acres farms	19	32	3	172	88	23
..... acres	2,188	4,674	427	24,098	13,217	3,041
200 to 499 acres farms	14	40	-	199	92	15
..... acres	3,171	12,034	-	64,434	31,621	4,829
500 to 999 acres farms	1	39	-	127	69	5
..... acres	(D)	28,970	-	91,313	52,499	3,457
1,000 acres or more farms	-	126	5	160	80	3
..... acres	-	417,987	5,000	547,974	306,677	4,306

--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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Farms number, 2017	173	536	964	162	42	742
..... 2012	199	718	1,066	135	66	758
..... acres harvested, 2017	36,183	12,806	299,754	10,142	620	30,892
..... 2012	40,182	40,796	289,693	7,868	835	31,411
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	12	374	79	65	18	142
..... acres harvested	18	699	220	101	53	401
10 to 49 acres farms	27	108	250	39	12	227
..... acres harvested	402	1,087	5,942	264	41	2,634
50 to 69 acres farms	6	6	66	8	2	28
..... acres harvested	182	92	3,409	306	(D)	898
70 to 99 acres farms	7	9	105	6	-	47
..... acres harvested	233	354	7,976	78	-	1,128
100 to 139 acres farms	11	9	81	10	1	42
..... acres harvested	551	134	8,430	120	(D)	1,585
140 to 179 acres farms	8	7	108	2	2	59
..... acres harvested	577	517	15,657	(D)	(D)	2,992
180 to 219 acres farms	10	-	37	5	-	28
..... acres harvested	941	-	6,276	900	-	1,556
220 to 259 acres farms	4	2	21	3	1	26
..... acres harvested	200	(D)	4,685	275	(D)	1,560
260 to 499 acres farms	17	4	68	3	1	43
..... acres harvested	2,237	775	21,492	248	(D)	4,252
500 to 999 acres farms	29	12	65	4	1	31
..... acres harvested	7,037	3,009	39,239	(D)	(D)	3,803
1,000 to 1,999 acres farms	12	3	42	12	1	25
..... acres harvested	5,855	3,142	48,808	5,000	(D)	3,501
2,000 acres or more farms	30	2	42	5	3	44
..... acres harvested	17,950	(D)	137,620	1,836	(D)	6,582
2012 size of farm:						
1 to 9 acres farms	16	510	87	45	14	180
..... acres harvested	63	1,053	287	74	28	427
10 to 49 acres farms	43	145	328	35	24	207
..... acres harvested	747	1,632	7,947	315	204	2,180
50 to 69 acres farms	9	10	80	6	4	37
..... acres harvested	296	221	4,087	230	12	1,009
70 to 99 acres farms	7	13	132	6	5	35
..... acres harvested	232	571	9,660	42	73	899
100 to 139 acres farms	9	5	70	6	1	57
..... acres harvested	352	462	7,159	409	(D)	2,387
140 to 179 acres farms	9	4	59	2	3	62
..... acres harvested	573	361	7,975	(D)	10	3,317
180 to 219 acres farms	8	1	37	3	2	23
..... acres harvested	1,048	(D)	6,246	63	(D)	1,198
220 to 259 acres farms	9	7	32	1	-	19
..... acres harvested	1,156	952	6,533	(D)	-	1,251
260 to 499 acres farms	27	2	85	2	6	41
..... acres harvested	3,533	(D)	26,784	(D)	134	3,188
500 to 999 acres farms	22	5	77	14	1	39
..... acres harvested	4,812	1,721	48,014	2,012	(D)	3,926
1,000 to 1,999 acres farms	14	9	41	12	5	15
..... acres harvested	4,650	5,834	46,242	3,445	152	2,885
2,000 acres or more farms	26	7	38	3	1	43
..... acres harvested	22,720	27,488	118,759	(D)	(D)	8,744
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	32	450	107	111	34	363
..... acres	108	1,069	322	259	99	1,190
10 to 19 acres farms	12	39	88	6	2	99
..... acres	170	509	1,363	(D)	(D)	1,321
20 to 29 acres farms	7	9	56	3	1	69
..... acres	171	205	1,233	78	(D)	1,593
30 to 49 acres farms	20	9	111	9	2	52
..... acres	727	287	4,191	325	(D)	1,841
50 to 99 acres farms	24	10	179	11	1	67
..... acres	1,718	644	12,671	636	(D)	4,812
100 to 199 acres farms	30	5	193	9	1	54
..... acres	4,038	681	27,618	1,375	(D)	7,026
200 to 499 acres farms	22	6	112	7	1	34
..... acres	6,581	1,565	35,415	2,280	(D)	9,646
500 to 999 acres farms	20	5	59	4	-	2
..... acres	12,870	3,231	43,560	2,613	-	(D)
1,000 acres or more farms	6	3	59	2	-	2
..... acres	9,800	4,615	173,381	(D)	-	(D)
2012 acres harvested:						
1 to 9 acres farms	36	585	118	80	46	381
..... acres	162	1,332	445	224	144	1,229
10 to 19 acres farms	23	53	113	12	4	106
..... acres	290	662	1,727	165	48	1,415
20 to 29 acres farms	7	22	91	3	10	69
..... acres	140	493	1,964	63	216	1,575
30 to 49 acres farms	28	19	140	7	3	45
..... acres	976	697	5,411	(D)	115	1,697
50 to 99 acres farms	24	12	207	8	2	64
..... acres	1,649	877	14,596	481	(D)	4,390
100 to 199 acres farms	35	9	135	18	1	61
..... acres	4,797	1,195	18,518	2,233	(D)	8,086
200 to 499 acres farms	24	5	127	3	-	25
..... acres	7,333	1,133	39,433	1,320	-	7,504
500 to 999 acres farms	15	5	67	3	-	4
..... acres	9,022	3,993	46,497	1,882	-	2,300
1,000 acres or more farms	7	8	68	1	-	3
..... acres	15,813	30,414	161,102	(D)	-	3,215

--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	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Farms .....number, 2017	1,777	283	30	704	1,753	318	142
.....2012	1,903	257	30	694	1,521	312	217
.....acres harvested, 2017	497,467	115,640	7,591	299,378	60,978	3,313	5,803
.....2012	480,103	123,008	10,591	282,694	52,180	1,555	10,058
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres .....farms	175	23	4	192	813	157	92
.....acres harvested	727	85	4	526	2,091	301	214
10 to 49 acres .....farms	665	31	11	160	531	121	26
.....acres harvested	14,572	438	242	2,173	6,411	492	553
50 to 69 acres .....farms	96	7	-	17	92	9	3
.....acres harvested	4,800	160	-	555	2,246	100	83
70 to 99 acres .....farms	131	11	-	33	63	10	-
.....acres harvested	9,069	648	-	1,882	2,498	263	-
100 to 139 acres .....farms	105	23	-	35	55	9	3
.....acres harvested	11,223	1,594	-	2,002	2,818	262	152
140 to 179 acres .....farms	75	11	2	17	26	-	-
.....acres harvested	9,747	745	(D)	997	2,066	-	-
180 to 219 acres .....farms	49	5	1	17	20	5	5
.....acres harvested	8,356	980	(D)	3,039	1,138	28	22
220 to 259 acres .....farms	46	12	-	17	14	1	3
.....acres harvested	9,537	1,500	-	3,044	1,691	(D)	496
260 to 499 acres .....farms	151	23	3	53	58	3	3
.....acres harvested	47,212	4,262	689	13,477	10,585	(D)	397
500 to 999 acres .....farms	143	47	2	47	49	-	4
.....acres harvested	85,361	11,859	(D)	24,767	13,433	-	(D)
1,000 to 1,999 acres .....farms	72	37	5	38	17	1	1
.....acres harvested	84,773	24,843	1,780	31,576	10,516	(D)	(D)
2,000 acres or more .....farms	69	53	2	78	15	2	2
.....acres harvested	212,090	68,526	(D)	215,340	5,485	(D)	(D)
2012 size of farm:							
1 to 9 acres .....farms	158	8	2	155	638	129	144
.....acres harvested	713	40	(D)	420	1,696	242	336
10 to 49 acres .....farms	822	34	5	165	488	131	36
.....acres harvested	17,572	438	89	2,050	6,384	512	627
50 to 69 acres .....farms	114	5	-	37	102	18	9
.....acres harvested	5,781	274	-	1,045	2,753	113	150
70 to 99 acres .....farms	123	7	1	29	69	10	3
.....acres harvested	9,085	509	(D)	1,239	2,750	205	(D)
100 to 139 acres .....farms	104	19	-	29	42	7	4
.....acres harvested	10,898	1,320	-	2,115	1,642	210	432
140 to 179 acres .....farms	88	7	3	34	37	1	1
.....acres harvested	11,880	496	436	2,742	2,536	(D)	(D)
180 to 219 acres .....farms	49	8	-	14	22	9	1
.....acres harvested	8,291	885	-	2,157	2,144	30	(D)
220 to 259 acres .....farms	34	8	4	13	16	1	3
.....acres harvested	7,016	1,170	(D)	2,627	1,825	(D)	560
260 to 499 acres .....farms	145	33	3	50	51	5	2
.....acres harvested	47,224	5,597	709	14,744	6,501	173	(D)
500 to 999 acres .....farms	125	42	4	59	20	1	8
.....acres harvested	73,125	11,682	1,364	27,195	4,622	(D)	1,722
1,000 to 1,999 acres .....farms	57	37	6	48	21	-	2
.....acres harvested	65,461	16,902	3,150	48,169	10,088	-	(D)
2,000 acres or more .....farms	84	49	2	61	15	-	4
.....acres harvested	223,057	83,695	(D)	178,191	9,239	-	3,028
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres .....farms	232	50	5	282	1,116	279	101
.....acres	1,108	166	(D)	867	3,579	641	256
10 to 19 acres .....farms	314	10	-	81	241	17	7
.....acres	4,856	128	-	1,010	3,188	(D)	91
20 to 29 acres .....farms	139	16	10	21	93	3	13
.....acres	3,241	347	234	487	2,224	60	300
30 to 49 acres .....farms	223	9	-	36	99	12	11
.....acres	8,353	307	-	1,329	3,709	481	431
50 to 99 acres .....farms	205	41	1	67	81	6	1
.....acres	14,218	3,010	(D)	4,805	5,603	(D)	(D)
100 to 199 acres .....farms	219	41	4	40	52	-	2
.....acres	30,204	5,556	599	5,391	7,468	-	(D)
200 to 499 acres .....farms	199	56	6	74	48	-	4
.....acres	63,940	16,414	1,490	23,978	15,030	-	1,197
500 to 999 acres .....farms	129	29	2	36	16	-	2
.....acres	88,687	18,397	(D)	26,387	10,491	-	(D)
1,000 acres or more .....farms	117	31	2	67	7	1	1
.....acres	282,860	71,315	(D)	235,124	9,686	(D)	(D)
2012 acres harvested:							
1 to 9 acres .....farms	249	28	6	281	916	275	158
.....acres	1,239	123	(D)	925	2,932	669	382
10 to 19 acres .....farms	353	8	-	64	228	20	16
.....acres	5,269	87	-	821	3,091	249	215
20 to 29 acres .....farms	183	9	3	26	98	6	11
.....acres	4,280	210	73	605	2,299	138	274
30 to 49 acres .....farms	256	15	-	35	97	7	7
.....acres	9,691	602	-	1,332	3,682	238	269
50 to 99 acres .....farms	231	51	2	59	91	4	7
.....acres	16,283	3,639	(D)	3,853	6,074	261	559
100 to 199 acres .....farms	202	40	7	42	44	-	6
.....acres	27,769	5,372	1,145	5,776	6,231	-	742
200 to 499 acres .....farms	215	61	2	70	30	-	6
.....acres	68,585	18,872	(D)	21,702	8,934	-	2,190
500 to 999 acres .....farms	106	18	8	49	10	-	3
.....acres	73,625	11,872	4,274	34,795	5,829	-	2,183
1,000 acres or more .....farms	108	27	2	68	7	-	3
.....acres	273,362	82,231	(D)	212,885	13,108	-	3,244

--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	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Farms number, 2017	500	59	1,869	587	331	647	4,261
..... 2012	508	62	1,962	660	355	691	4,933
..... acres harvested, 2017	13,590	15,363	143,628	101,125	21,048	22,145	49,080
..... 2012	19,535	11,767	156,469	92,090	24,016	22,699	51,097
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres farms	265	16	1,038	183	133	397	3,078
..... acres harvested	460	32	2,891	361	(D)	1,032	6,982
10 to 49 acres farms	178	6	563	116	82	148	870
..... acres harvested	1,163	38	7,944	1,476	1,217	1,661	8,932
50 to 69 acres farms	10	5	29	35	26	18	57
..... acres harvested	281	30	905	1,236	1,177	827	(D)
70 to 99 acres farms	11	1	41	16	14	18	54
..... acres harvested	396	(D)	2,031	1,071	752	775	2,808
100 to 139 acres farms	2	1	48	25	10	9	70
..... acres harvested	(D)	(D)	3,242	2,446	918	477	5,147
140 to 179 acres farms	12	5	23	31	5	5	21
..... acres harvested	1,379	694	2,090	3,772	655	553	(D)
180 to 219 acres farms	1	1	14	18	2	7	21
..... acres harvested	(D)	(D)	1,428	3,375	(D)	935	2,239
220 to 259 acres farms	-	-	12	15	6	10	16
..... acres harvested	-	-	2,353	2,417	1,030	1,853	2,742
260 to 499 acres farms	8	4	21	66	17	20	45
..... acres harvested	1,863	526	4,286	16,036	3,138	4,286	7,205
500 to 999 acres farms	8	8	35	28	13	7	15
..... acres harvested	3,766	2,270	12,076	12,697	3,645	1,864	4,399
1,000 to 1,999 acres farms	1	2	17	30	9	8	11
..... acres harvested	(D)	(D)	16,213	29,612	4,355	7,882	5,132
2,000 acres or more farms	4	10	28	24	14	3	3
..... acres harvested	4,217	9,693	88,169	26,626	3,523	-	(D)
2012 size of farm:							
1 to 9 acres farms	226	3	1,002	241	132	403	3,535
..... acres harvested	(D)	6	3,085	504	(D)	1,102	8,388
10 to 49 acres farms	185	17	665	150	90	190	1,066
..... acres harvested	1,419	89	8,441	2,099	1,510	2,351	12,641
50 to 69 acres farms	12	5	38	31	11	8	99
..... acres harvested	266	70	1,771	1,387	459	(D)	3,142
70 to 99 acres farms	18	2	39	28	11	26	51
..... acres harvested	(D)	(D)	2,035	1,663	583	1,056	2,488
100 to 139 acres farms	5	-	43	22	22	15	59
..... acres harvested	83	-	3,208	1,742	878	827	2,937
140 to 179 acres farms	11	1	30	30	14	8	18
..... acres harvested	802	(D)	3,097	3,198	1,464	476	1,289
180 to 219 acres farms	4	-	20	16	1	7	20
..... acres harvested	(D)	-	3,172	2,011	(D)	1,145	1,697
220 to 259 acres farms	5	6	5	7	8	9	16
..... acres harvested	696	346	990	1,176	1,239	1,263	1,781
260 to 499 acres farms	20	7	39	49	16	11	43
..... acres harvested	3,611	407	7,963	13,713	3,018	2,500	7,177
500 to 999 acres farms	17	5	32	40	25	7	14
..... acres harvested	6,476	952	17,167	17,957	3,920	4,005	5,712
1,000 to 1,999 acres farms	4	3	14	24	12	6	9
..... acres harvested	1,577	945	15,200	21,859	8,256	7,366	2,915
2,000 acres or more farms	1	13	35	22	13	1	3
..... acres harvested	(D)	8,782	90,340	24,781	2,216	(D)	930
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres farms	400	25	1,264	239	153	479	3,617
..... acres	841	80	4,002	591	538	1,350	9,311
10 to 19 acres farms	37	4	245	45	55	66	288
..... acres	427	40	3,246	634	699	902	3,801
20 to 29 acres farms	17	1	110	33	14	11	92
..... acres	374	(D)	2,431	697	(D)	268	2,094
30 to 49 acres farms	10	2	64	35	24	15	78
..... acres	(D)	(D)	2,493	1,293	932	509	2,965
50 to 99 acres farms	10	4	46	42	32	29	76
..... acres	645	290	3,099	2,814	2,201	1,871	5,566
100 to 199 acres farms	9	9	54	63	27	12	64
..... acres	1,268	1,094	7,140	8,394	3,681	1,663	8,432
200 to 499 acres farms	11	5	34	74	19	27	38
..... acres	3,605	1,928	9,402	22,830	5,664	7,202	10,596
500 to 999 acres farms	4	3	17	27	6	3	5
..... acres	2,841	2,570	9,794	18,459	4,938	2,030	3,015
1,000 acres or more farms	2	6	35	29	1	5	3
..... acres	(D)	9,265	102,021	45,413	(D)	6,350	3,300
2012 acres harvested:							
1 to 9 acres farms	375	18	1,273	314	168	493	4,092
..... acres	920	40	4,277	836	557	1,471	10,824
10 to 19 acres farms	40	11	279	49	46	79	422
..... acres	503	125	3,635	684	637	1,004	5,444
20 to 29 acres farms	21	6	99	31	22	31	143
..... acres	(D)	152	2,155	709	(D)	716	(D)
30 to 49 acres farms	21	3	74	40	30	22	118
..... acres	760	105	2,793	1,453	1,079	794	4,494
50 to 99 acres farms	10	6	68	64	33	26	73
..... acres	654	(D)	4,501	4,393	2,319	1,740	4,972
100 to 199 acres farms	13	6	61	60	23	13	45
..... acres	1,849	750	8,025	8,636	2,878	1,939	6,235
200 to 499 acres farms	17	5	49	48	22	15	32
..... acres	5,241	1,780	14,027	16,371	6,153	4,124	9,983
500 to 999 acres farms	10	2	23	32	9	7	6
..... acres	6,131	(D)	16,088	22,780	6,114	4,262	3,829
1,000 acres or more farms	1	5	36	22	2	5	2
..... acres	(D)	6,898	100,968	36,228	(D)	6,649	(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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Farms number, 2017	6	2,847	1,431	173	1,174	572	521
..... number, 2012	3	2,875	1,664	202	1,165	691	522
..... acres harvested, 2017	(D)	482,847	91,458	3,774	120,319	21,369	20,830
..... acres harvested, 2012	(D)	484,804	113,141	4,033	98,772	23,128	29,900
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres farms	6	603	382	71	427	304	228
..... acres harvested	(D)	2,622	1,151	123	1,059	649	620
10 to 49 acres farms	-	1,063	478	49	345	189	190
..... acres harvested	-	21,294	5,413	457	4,675	2,035	1,826
50 to 69 acres farms	-	160	83	3	62	11	25
..... acres harvested	-	8,307	2,512	(D)	2,482	425	838
70 to 99 acres farms	-	200	97	6	52	15	24
..... acres harvested	-	13,608	3,667	102	2,436	677	1,212
100 to 139 acres farms	-	133	102	14	50	7	14
..... acres harvested	-	13,936	5,736	345	2,692	613	1,117
140 to 179 acres farms	-	106	54	13	16	4	10
..... acres harvested	-	14,586	3,554	921	1,294	(D)	562
180 to 219 acres farms	-	74	31	-	21	1	2
..... acres harvested	-	13,566	3,149	-	2,391	(D)	(D)
220 to 259 acres farms	-	48	20	4	16	3	2
..... acres harvested	-	10,190	2,034	377	2,727	650	(D)
260 to 499 acres farms	-	167	66	7	61	11	13
..... acres harvested	-	54,064	9,621	870	13,223	2,442	2,670
500 to 999 acres farms	-	130	49	2	43	13	7
..... acres harvested	-	72,954	17,064	(D)	12,676	4,212	2,525
1,000 to 1,999 acres farms	-	117	37	2	39	4	1
..... acres harvested	-	131,541	13,986	(D)	29,582	(D)	(D)
2,000 acres or more farms	-	46	32	2	42	10	5
..... acres harvested	-	126,179	23,571	(D)	45,082	7,688	7,132
2012 size of farm:							
1 to 9 acres farms	3	584	370	90	428	366	215
..... acres harvested	(D)	2,242	1,055	218	1,037	1,029	563
10 to 49 acres farms	-	1,117	614	51	344	202	176
..... acres harvested	-	21,003	7,249	428	4,683	1,906	1,895
50 to 69 acres farms	-	174	111	18	61	23	38
..... acres harvested	-	8,401	2,407	563	1,696	(D)	1,088
70 to 99 acres farms	-	152	109	7	50	22	27
..... acres harvested	-	11,057	3,998	118	2,472	926	972
100 to 139 acres farms	-	151	108	5	72	15	14
..... acres harvested	-	15,234	4,899	184	3,303	1,334	968
140 to 179 acres farms	-	110	71	10	14	14	10
..... acres harvested	-	14,032	4,190	484	1,186	596	(D)
180 to 219 acres farms	-	83	26	3	30	8	3
..... acres harvested	-	15,087	2,232	(D)	3,753	672	359
220 to 259 acres farms	-	59	24	2	15	6	9
..... acres harvested	-	12,766	2,446	(D)	1,932	(D)	1,290
260 to 499 acres farms	-	168	72	8	58	14	18
..... acres harvested	-	49,715	12,343	935	11,215	2,976	3,462
500 to 999 acres farms	-	144	58	5	30	6	6
..... acres harvested	-	84,051	17,961	721	10,122	2,394	3,749
1,000 to 1,999 acres farms	-	75	54	3	29	8	1
..... acres harvested	-	83,098	23,656	(D)	19,674	6,533	(D)
2,000 acres or more farms	-	58	47	-	34	7	5
..... acres harvested	-	168,118	30,705	-	37,699	3,739	13,138
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres farms	6	793	694	111	611	412	361
..... acres	(D)	3,872	2,473	274	1,943	1,165	1,158
10 to 19 acres farms	-	420	215	17	136	66	53
..... acres	-	5,923	2,909	231	1,807	834	668
20 to 29 acres farms	-	227	90	14	66	20	27
..... acres	-	5,199	2,093	301	1,528	445	631
30 to 49 acres farms	-	326	136	4	81	18	17
..... acres	-	12,266	4,974	128	3,051	675	652
50 to 99 acres farms	-	313	121	15	94	26	35
..... acres	-	21,909	8,344	949	6,203	1,670	2,336
100 to 199 acres farms	-	272	91	9	66	7	10
..... acres	-	37,932	11,529	1,181	8,759	1,018	1,168
200 to 499 acres farms	-	255	41	3	79	13	11
..... acres	-	80,486	12,074	710	24,504	3,521	3,737
500 to 999 acres farms	-	120	28	-	15	7	3
..... acres	-	81,635	20,667	-	10,258	4,406	1,691
1,000 acres or more farms	-	121	15	-	26	3	4
..... acres	-	233,625	26,395	-	62,266	7,635	8,789
2012 acres harvested:							
1 to 9 acres farms	3	803	790	133	611	502	338
..... acres	(D)	3,624	2,786	404	1,808	1,561	1,029
10 to 19 acres farms	-	484	248	28	143	86	62
..... acres	-	6,569	3,209	346	1,881	1,071	806
20 to 29 acres farms	-	225	146	10	89	15	18
..... acres	-	5,093	3,395	225	2,010	322	423
30 to 49 acres farms	-	293	141	7	76	20	36
..... acres	-	10,987	5,095	259	2,757	736	1,333
50 to 99 acres farms	-	319	138	15	93	22	28
..... acres	-	22,277	9,042	930	6,174	1,415	1,849
100 to 199 acres farms	-	263	80	6	49	19	17
..... acres	-	36,697	10,644	769	6,606	2,282	2,208
200 to 499 acres farms	-	253	60	3	68	16	12
..... acres	-	77,362	18,377	1,100	19,650	4,237	3,789
500 to 999 acres farms	-	125	41	-	14	5	5
..... acres	-	85,826	26,606	-	9,142	3,129	3,416
1,000 acres or more farms	-	110	20	-	22	6	6
..... acres	-	236,369	33,987	-	48,744	8,375	15,047

--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	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Farms number, 2017	515	20	375	513	2,682	2,746	979
..... 2012	626	21	435	499	2,507	2,921	1,165
..... acres harvested, 2017	27,794	2,570	87,997	115,902	97,118	373,579	206,567
..... 2012	24,254	(D)	128,647	133,171	91,307	319,190	262,556
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres farms	210	-	46	116	1,197	533	161
..... acres harvested	457	-	92	393	3,144	2,446	656
10 to 49 acres farms	176	6	69	203	847	1,102	286
..... acres harvested	1,309	35	749	3,086	10,512	22,478	6,036
50 to 69 acres farms	15	1	23	20	128	163	85
..... acres harvested	304	(D)	337	809	3,482	8,646	4,054
70 to 99 acres farms	12	1	13	28	83	168	65
..... acres harvested	285	(D)	450	1,339	2,850	12,193	4,491
100 to 139 acres farms	17	-	28	22	87	122	56
..... acres harvested	806	-	1,222	1,724	4,987	12,674	5,411
140 to 179 acres farms	9	-	21	24	62	123	57
..... acres harvested	582	-	1,320	2,839	4,305	16,909	7,570
180 to 219 acres farms	14	-	10	3	46	93	24
..... acres harvested	757	-	1,310	552	3,892	16,625	3,997
220 to 259 acres farms	6	2	7	-	27	48	22
..... acres harvested	480	(D)	703	-	2,367	10,083	4,302
260 to 499 acres farms	23	4	38	26	79	187	79
..... acres harvested	2,103	824	7,820	7,735	8,585	53,436	20,747
500 to 999 acres farms	12	1	33	21	43	115	76
..... acres harvested	5,281	(D)	9,752	8,977	9,111	63,884	35,461
1,000 to 1,999 acres farms	7	3	37	20	49	44	40
..... acres harvested	2,390	330	19,621	17,337	18,305	43,744	38,137
2,000 acres or more farms	14	2	50	30	34	48	28
..... acres harvested	13,040	(D)	44,621	71,111	25,578	110,461	75,705
2012 size of farm:							
1 to 9 acres farms	266	-	35	88	1,094	597	190
..... acres harvested	625	-	61	243	2,750	2,399	756
10 to 49 acres farms	195	-	93	198	814	1,233	359
..... acres harvested	1,763	-	903	3,390	10,220	24,355	7,185
50 to 69 acres farms	34	4	27	12	93	184	75
..... acres harvested	827	180	747	398	2,798	9,355	3,964
70 to 99 acres farms	19	2	30	41	79	149	68
..... acres harvested	592	(D)	1,225	2,092	3,128	10,891	5,173
100 to 139 acres farms	16	-	33	13	87	141	79
..... acres harvested	1,034	-	1,426	1,024	4,026	14,462	7,418
140 to 179 acres farms	16	1	16	18	58	112	59
..... acres harvested	347	(D)	1,616	1,351	3,481	14,965	8,101
180 to 219 acres farms	17	-	21	17	42	70	34
..... acres harvested	1,085	-	2,040	1,972	3,029	12,532	5,447
220 to 259 acres farms	10	4	6	8	35	82	17
..... acres harvested	967	680	280	1,391	2,529	15,556	3,613
260 to 499 acres farms	19	3	42	26	84	185	105
..... acres harvested	2,642	735	7,936	7,278	10,947	54,029	32,256
500 to 999 acres farms	11	3	34	28	42	88	106
..... acres harvested	1,831	(D)	9,384	12,214	6,786	51,708	63,056
1,000 to 1,999 acres farms	9	3	34	21	47	46	48
..... acres harvested	4,045	619	20,595	20,023	19,501	43,567	50,639
2,000 acres or more farms	14	1	64	29	32	34	25
..... acres harvested	8,496	(D)	82,434	81,795	22,112	65,371	74,948
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres farms	355	5	107	204	1,702	679	207
..... acres	943	15	239	762	5,350	3,478	911
10 to 19 acres farms	43	-	30	73	358	507	106
..... acres	529	-	375	975	4,713	7,505	1,438
20 to 29 acres farms	27	1	26	31	154	228	72
..... acres	587	(D)	584	689	3,544	5,321	1,682
30 to 49 acres farms	25	3	30	51	139	291	128
..... acres	914	134	1,046	1,821	5,328	10,921	4,720
50 to 99 acres farms	22	2	37	36	138	346	142
..... acres	1,385	(D)	2,522	2,570	9,026	23,819	10,105
100 to 199 acres farms	17	3	39	33	93	276	117
..... acres	1,899	400	5,313	4,699	11,936	39,925	16,787
200 to 499 acres farms	12	5	65	34	66	267	110
..... acres	3,506	1,359	21,087	11,739	18,954	80,090	33,246
500 to 999 acres farms	9	1	20	19	15	92	53
..... acres	5,531	(D)	13,707	12,711	8,831	61,559	36,659
1,000 acres or more farms	5	-	21	32	17	60	44
..... acres	12,500	-	43,124	79,936	29,436	140,961	101,019
2012 acres harvested:							
1 to 9 acres farms	416	-	94	159	1,538	767	245
..... acres	1,197	-	251	530	4,877	3,530	1,058
10 to 19 acres farms	78	-	56	73	372	599	143
..... acres	1,003	-	802	1,000	4,941	8,690	1,944
20 to 29 acres farms	25	1	47	44	149	246	95
..... acres	539	(D)	1,116	994	3,455	5,560	2,168
30 to 49 acres farms	28	7	34	59	159	312	122
..... acres	1,055	(D)	1,233	2,223	5,919	11,720	4,584
50 to 99 acres farms	37	1	44	39	119	344	131
..... acres	2,396	(D)	3,035	2,708	8,253	23,623	9,307
100 to 199 acres farms	18	6	48	30	87	261	143
..... acres	2,275	935	6,381	3,866	11,746	37,342	19,677
200 to 499 acres farms	15	6	49	41	54	272	139
..... acres	4,414	1,639	14,769	12,935	15,596	80,751	44,405
500 to 999 acres farms	6	-	29	21	10	73	91
..... acres	4,425	-	20,747	15,029	6,370	51,720	61,791
1,000 acres or more farms	3	-	34	33	19	47	56
..... acres	6,950	-	80,313	93,886	30,150	96,254	117,622

--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	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Farms .....number, 2017	732	81	3,441	91	1,876	719	385
.....2012	877	113	4,013	99	1,880	731	428
.....acres harvested, 2017	59,986	860	600,210	913	97,264	263,213	68,322
.....2012	72,847	862	609,270	921	89,321	263,697	68,297
HARVESTED CROPLAND BY SIZE OF FARM							
2017 size of farm:							
1 to 9 acres .....farms	149	19	746	39	839	92	86
.....acres harvested	569	22	2,974	95	2,517	277	230
10 to 49 acres .....farms	286	34	1,175	35	647	243	89
.....acres harvested	4,539	155	22,933	271	11,144	4,000	1,357
50 to 69 acres .....farms	57	6	182	5	70	47	24
.....acres harvested	2,091	50	8,772	40	3,201	2,389	859
70 to 99 acres .....farms	27	4	220	2	56	28	30
.....acres harvested	1,580	55	15,794	(D)	3,259	1,567	1,812
100 to 139 acres .....farms	44	2	180	-	47	44	11
.....acres harvested	3,339	(D)	18,389	-	4,707	3,789	1,092
140 to 179 acres .....farms	16	5	178	2	46	39	19
.....acres harvested	1,092	303	24,600	(D)	4,009	5,696	2,325
180 to 219 acres .....farms	27	4	93	1	31	20	13
.....acres harvested	3,813	82	16,168	(D)	5,051	3,237	2,019
220 to 259 acres .....farms	8	1	61	1	33	5	17
.....acres harvested	1,205	(D)	13,115	(D)	5,320	761	3,241
260 to 499 acres .....farms	56	3	265	2	52	74	37
.....acres harvested	12,102	77	82,866	(D)	10,328	22,464	11,529
500 to 999 acres .....farms	26	3	173	-	28	53	41
.....acres harvested	5,897	(D)	97,885	-	13,043	31,409	20,888
1,000 to 1,999 acres .....farms	16	-	98	3	14	26	10
.....acres harvested	9,948	-	103,553	150	12,394	27,236	11,168
2,000 acres or more .....farms	20	-	70	1	13	48	8
.....acres harvested	13,811	-	193,161	(D)	22,291	160,388	11,802
2012 size of farm:							
1 to 9 acres .....farms	196	29	1,017	21	846	90	114
.....acres harvested	747	54	3,979	52	2,383	267	(D)
10 to 49 acres .....farms	341	45	1,404	48	652	223	96
.....acres harvested	4,603	152	26,986	265	10,911	3,770	1,244
50 to 69 acres .....farms	48	5	220	7	79	48	21
.....acres harvested	2,099	25	10,801	(D)	3,060	1,906	784
70 to 99 acres .....farms	56	7	271	6	61	37	18
.....acres harvested	2,890	19	19,508	35	3,522	1,828	1,202
100 to 139 acres .....farms	40	6	238	-	43	37	18
.....acres harvested	1,283	128	22,990	-	3,374	3,135	1,452
140 to 179 acres .....farms	24	9	167	6	27	46	21
.....acres harvested	2,245	197	22,534	22	2,760	5,611	2,954
180 to 219 acres .....farms	21	-	81	4	28	16	12
.....acres harvested	2,961	-	14,405	(D)	3,984	2,442	1,691
220 to 259 acres .....farms	20	6	66	1	23	16	22
.....acres harvested	2,869	17	13,381	(D)	3,910	2,584	4,459
260 to 499 acres .....farms	48	3	223	2	48	87	48
.....acres harvested	9,270	(D)	70,135	(D)	11,461	23,423	14,238
500 to 999 acres .....farms	32	-	171	3	34	53	43
.....acres harvested	10,635	-	97,293	(D)	15,157	30,310	22,918
1,000 to 1,999 acres .....farms	21	2	82	-	17	29	13
.....acres harvested	14,794	(D)	92,268	-	15,504	32,938	15,673
2,000 acres or more .....farms	30	1	73	1	22	49	2
.....acres harvested	18,451	(D)	214,990	(D)	13,295	155,483	(D)
HARVESTED CROPLAND BY ACRES HARVESTED							
2017 acres harvested:							
1 to 9 acres .....farms	270	61	976	76	1,009	162	137
.....acres	1,270	120	4,343	253	3,364	544	399
10 to 19 acres .....farms	124	5	484	5	268	97	30
.....acres	1,753	(D)	6,735	57	3,578	1,419	404
20 to 29 acres .....farms	54	6	238	2	146	61	12
.....acres	1,236	120	5,454	(D)	3,311	1,385	305
30 to 49 acres .....farms	71	4	353	3	143	58	23
.....acres	2,524	149	13,237	105	5,413	2,255	875
50 to 99 acres .....farms	75	3	377	4	131	78	42
.....acres	4,907	165	26,631	289	8,921	5,441	3,043
100 to 199 acres .....farms	55	2	387	1	76	76	36
.....acres	7,188	(D)	52,949	(D)	10,179	11,180	4,996
200 to 499 acres .....farms	64	-	355	-	67	75	66
.....acres	18,159	-	112,735	-	18,392	24,913	21,515
500 to 999 acres .....farms	12	-	151	-	20	53	25
.....acres	8,794	-	102,884	-	12,530	34,500	15,845
1,000 acres or more .....farms	7	-	120	-	16	59	14
.....acres	14,155	-	275,242	-	31,576	181,576	20,940
2012 acres harvested:							
1 to 9 acres .....farms	385	97	1,272	82	1,042	164	162
.....acres	1,583	249	5,308	231	3,353	626	448
10 to 19 acres .....farms	132	5	568	9	276	94	39
.....acres	1,737	73	7,599	105	3,805	1,279	538
20 to 29 acres .....farms	50	-	360	2	134	65	12
.....acres	1,120	-	8,130	(D)	3,024	1,483	245
30 to 49 acres .....farms	78	6	361	5	154	68	24
.....acres	2,875	215	13,704	(D)	5,740	2,571	925
50 to 99 acres .....farms	96	5	497	-	104	53	32
.....acres	6,673	325	35,399	-	6,923	3,503	2,213
100 to 199 acres .....farms	51	-	376	-	81	89	48
.....acres	7,413	-	51,721	-	10,990	12,893	6,823
200 to 499 acres .....farms	54	-	315	1	54	91	69
.....acres	16,534	-	99,348	(D)	17,003	28,211	20,599
500 to 999 acres .....farms	19	-	145	-	20	48	30
.....acres	12,987	-	98,536	-	13,728	32,221	20,634
1,000 acres or more .....farms	12	-	119	-	15	59	12
.....acres	21,925	-	289,525	-	24,755	180,910	15,872

Table 10. Irrigation: 2017 and 2012

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
Farms number, 2017	52,362	191	3	266	1,534	301
..... number, 2012	53,546	159	3	236	1,547	224
Land in irrigated farms acres, 2017	15,994,886	60,270	(D)	66,645	301,739	85,561
..... acres, 2012	16,039,761	51,369	(D)	89,665	308,576	32,162
Harvested cropland farms, 2017	47,820	169	1	216	1,396	243
..... farms, 2012	48,276	149	3	186	1,403	177
..... acres, 2017	7,705,463	5,663	(D)	8,016	190,994	2,971
..... acres, 2012	7,753,480	8,056	(D)	8,019	198,631	2,683
Other cropland, excluding cropland pastured farms, 2017	9,315	30	1	48	238	56
..... farms, 2012	6,080	16	1	17	183	22
..... acres, 2017	1,022,871	1,916	(D)	2,563	21,511	7,348
..... acres, 2012	664,791	567	(D)	225	14,964	358
Pastureland, excluding woodland pastured farms, 2017	9,756	53	2	103	250	102
..... farms, 2012	11,535	28	3	113	288	97
..... acres, 2017	5,375,409	39,649	(D)	47,803	63,503	55,510
..... acres, 2012	5,998,187	40,795	(D)	67,038	64,336	20,747
Irrigated land acres, 2017	7,833,593	7,511	(D)	10,364	192,534	5,823
..... acres, 2012	7,861,964	8,893	239	11,321	199,662	4,523
Harvested cropland farms, 2017	47,704	167	1	215	1,394	240
..... farms, 2012	47,972	149	3	173	1,391	166
..... acres, 2017	7,348,690	5,496	(D)	7,323	187,794	2,778
..... acres, 2012	7,371,411	7,635	(D)	6,719	193,721	2,356
Pastureland and other land farms, 2017	6,630	34	2	57	177	74
..... farms, 2012	7,884	17	2	73	225	76
..... acres, 2017	484,903	2,015	(D)	3,041	4,740	3,045
..... acres, 2012	490,553	1,258	(D)	4,602	5,941	2,167
Land irrigated at least once in the past five years (see text) farms, 2017	55,044	206	3	299	1,585	325
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	8,630,378	9,597	(D)	11,374	214,379	10,840
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	17,066	78	-	54	465	118
..... acres irrigated	48,915	184	-	120	1,679	256
10 to 49 acres farms	16,619	65	-	111	497	98
..... acres irrigated	259,542	636	(D)	1,197	8,035	724
50 to 69 acres farms	2,321	4	-	26	69	3
..... acres irrigated	93,377	127	-	418	3,232	(D)
70 to 99 acres farms	2,529	7	-	16	86	10
..... acres irrigated	148,461	382	-	414	5,354	213
100 to 139 acres farms	2,117	6	-	10	48	10
..... acres irrigated	171,991	36	-	325	4,880	112
140 to 179 acres farms	1,750	5	-	1	58	4
..... acres irrigated	199,799	200	-	(D)	7,544	76
180 to 219 acres farms	1,113	2	-	7	34	4
..... acres irrigated	158,310	(D)	-	392	5,023	(D)
220 to 259 acres farms	810	2	1	7	33	4
..... acres irrigated	141,042	(D)	(D)	244	7,682	60
260 to 499 acres farms	2,907	11	-	13	123	18
..... acres irrigated	744,760	944	-	1,083	34,256	539
500 to 999 acres farms	2,207	1	1	9	72	18
..... acres irrigated	1,035,077	(D)	(D)	2,182	38,825	1,263
1,000 to 1,999 acres farms	1,461	5	-	4	33	5
..... acres irrigated	1,266,573	779	-	(D)	31,194	182
2,000 acres or more farms	1,462	5	-	8	16	9
..... acres irrigated	3,565,746	3,777	-	3,745	44,830	2,318
2012 irrigated acres by size of farm:						
1 to 9 acres farms	16,781	80	-	38	465	62
..... acres irrigated	48,555	157	-	(D)	1,700	135
10 to 49 acres farms	17,952	41	-	97	539	89
..... acres irrigated	277,751	477	-	1,072	8,977	793
50 to 69 acres farms	2,579	5	-	24	67	14
..... acres irrigated	100,629	61	-	353	2,776	367
70 to 99 acres farms	2,555	4	-	17	59	10
..... acres irrigated	149,309	(D)	-	449	3,608	224
100 to 139 acres farms	2,193	1	2	16	54	9
..... acres irrigated	171,412	(D)	(D)	453	4,983	52
140 to 179 acres farms	1,650	6	-	1	44	10
..... acres irrigated	179,907	798	-	(D)	5,970	73
180 to 219 acres farms	1,045	4	-	10	43	1
..... acres irrigated	146,234	269	-	264	6,667	(D)
220 to 259 acres farms	834	-	-	2	33	6
..... acres irrigated	137,641	-	-	(D)	6,106	(D)
260 to 499 acres farms	2,810	4	-	9	115	9
..... acres irrigated	720,848	228	-	1,418	30,860	1,130
500 to 999 acres farms	2,267	3	-	11	75	6
..... acres irrigated	1,125,266	(D)	-	791	42,222	662
1,000 to 1,999 acres farms	1,400	3	1	7	31	6
..... acres irrigated	1,250,285	217	(D)	990	33,382	797
2,000 acres or more farms	1,480	8	-	4	22	2
..... acres irrigated	3,554,127	5,679	-	5,428	52,411	(D)

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Farms number, 2017	657	235	50	836	4,087	1,037
..... number, 2012	665	289	53	779	4,521	1,095
Land in irrigated farms acres, 2017	400,091	44,165	(D)	34,989	1,291,051	406,926
..... acres, 2012	409,640	59,565	(D)	65,378	1,347,893	537,212
Harvested cropland farms, 2017	626	223	34	744	3,894	908
..... farms, 2012	631	264	46	668	4,284	949
..... acres, 2017	246,854	21,533	5,128	5,036	997,958	227,833
..... acres, 2012	262,051	26,890	6,085	4,747	984,266	234,396
Other cropland, excluding cropland pastured farms, 2017	122	42	8	157	841	197
..... farms, 2012	71	20	8	115	539	90
..... acres, 2017	21,011	3,178	622	1,727	102,675	26,252
..... acres, 2012	10,882	(D)	289	2,170	95,004	9,029
Pastureland, excluding woodland pastured farms, 2017	79	42	32	279	348	214
..... farms, 2012	99	46	28	287	493	308
..... acres, 2017	111,222	15,259	10,018	11,424	144,150	111,951
..... acres, 2012	112,075	27,510	6,506	36,623	214,849	270,322
Irrigated land acres, 2017	233,746	22,625	9,075	5,597	972,576	243,173
..... acres, 2012	260,859	27,272	9,229	6,811	968,727	242,932
Harvested cropland farms, 2017	624	223	33	740	3,892	899
..... farms, 2012	629	263	45	665	4,274	926
..... acres, 2017	227,302	(D)	3,712	4,723	965,248	220,159
..... acres, 2012	252,047	26,476	5,455	4,351	960,075	227,439
Pastureland and other land farms, 2017	54	16	22	145	264	176
..... farms, 2012	55	32	19	161	361	236
..... acres, 2017	6,444	(D)	5,363	874	7,328	23,014
..... acres, 2012	8,812	796	3,774	2,460	8,652	15,493
Land irrigated at least once in the past five years (see text) farms, 2017	672	258	51	914	4,201	1,071
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	259,479	24,352	9,408	6,630	1,040,898	265,866
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	42	119	16	365	553	169
..... acres irrigated	193	313	26	671	2,056	674
10 to 49 acres farms	139	79	9	324	1,612	313
..... acres irrigated	2,571	1,261	(D)	1,843	34,174	6,041
50 to 69 acres farms	43	9	-	40	265	43
..... acres irrigated	2,082	168	-	638	13,040	2,221
70 to 99 acres farms	42	2	2	46	306	60
..... acres irrigated	3,413	(D)	(D)	1,049	22,150	3,817
100 to 139 acres farms	42	2	10	29	217	55
..... acres irrigated	4,178	(D)	340	440	22,101	5,389
140 to 179 acres farms	31	2	4	3	170	41
..... acres irrigated	4,284	(D)	94	104	23,980	5,615
180 to 219 acres farms	36	1	2	2	112	28
..... acres irrigated	5,467	(D)	(D)	(D)	19,483	4,647
220 to 259 acres farms	28	1	1	6	71	29
..... acres irrigated	5,331	(D)	(D)	222	14,738	5,477
260 to 499 acres farms	88	5	1	12	295	137
..... acres irrigated	30,263	1,929	(D)	355	92,906	35,383
500 to 999 acres farms	68	2	1	3	233	79
..... acres irrigated	36,415	(D)	(D)	(D)	140,381	41,471
1,000 to 1,999 acres farms	63	5	3	6	139	51
..... acres irrigated	63,304	6,153	(D)	172	150,601	54,440
2,000 acres or more farms	35	8	1	-	114	32
..... acres irrigated	76,245	11,467	(D)	-	436,966	77,998
2012 irrigated acres by size of farm:						
1 to 9 acres farms	54	165	18	293	693	169
..... acres irrigated	215	403	35	583	2,550	651
10 to 49 acres farms	123	72	12	355	1,910	367
..... acres irrigated	2,266	1,206	(D)	2,272	38,481	7,363
50 to 69 acres farms	23	9	-	33	316	74
..... acres irrigated	1,062	229	-	262	16,018	3,450
70 to 99 acres farms	39	3	5	43	294	72
..... acres irrigated	2,921	(D)	25	1,042	21,830	4,464
100 to 139 acres farms	45	5	-	25	239	53
..... acres irrigated	4,173	530	-	751	24,183	4,948
140 to 179 acres farms	43	1	7	6	152	38
..... acres irrigated	5,669	(D)	274	111	20,929	5,463
180 to 219 acres farms	35	-	4	6	73	21
..... acres irrigated	6,294	-	(D)	161	12,905	4,001
220 to 259 acres farms	22	1	-	4	60	25
..... acres irrigated	5,031	(D)	-	(D)	12,987	5,000
260 to 499 acres farms	114	11	1	7	250	108
..... acres irrigated	35,770	2,527	(D)	162	80,826	34,455
500 to 999 acres farms	86	7	2	1	259	89
..... acres irrigated	51,930	3,740	(D)	(D)	161,928	49,819
1,000 to 1,999 acres farms	31	6	3	2	164	48
..... acres irrigated	34,984	6,128	3,200	(D)	173,383	50,768
2,000 acres or more farms	50	9	1	4	111	31
..... acres irrigated	110,544	11,922	(D)	1,230	402,707	72,550

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Farms number, 2017	359	339	48	1,075	818	455
..... number, 2012	431	348	60	1,140	845	393
Land in irrigated farms acres, 2017	157,882	509,974	175,577	1,324,492	571,609	64,384
..... acres, 2012	122,710	510,837	161,142	1,502,337	596,571	95,049
Harvested cropland farms, 2017	331	332	23	1,009	752	449
..... farms, 2012	389	330	36	1,060	738	388
..... acres, 2017	11,284	467,295	2,006	742,428	389,528	13,760
..... acres, 2012	8,926	466,699	(D)	735,334	414,937	15,060
Other cropland, excluding cropland pastured farms, 2017	52	98	6	285	164	107
..... farms, 2012	66	46	6	172	112	83
..... acres, 2017	900	32,419	490	162,397	80,058	2,939
..... acres, 2012	1,319	18,602	2,011	98,801	69,821	1,094
Pastureland, excluding woodland pastured farms, 2017	180	21	35	132	111	68
..... farms, 2012	203	43	41	218	182	78
..... acres, 2017	113,469	4,464	169,534	345,634	44,226	28,589
..... acres, 2012	75,693	8,585	149,026	598,521	67,648	55,064
Irrigated land acres, 2017	20,733	456,089	17,099	730,711	371,699	13,906
..... acres, 2012	17,051	455,033	23,832	729,956	407,417	13,499
Harvested cropland farms, 2017	328	332	23	1,009	752	449
..... farms, 2012	370	330	34	1,059	738	386
..... acres, 2017	9,358	455,768	2,006	714,053	370,017	13,540
..... acres, 2012	6,016	450,186	(D)	719,971	404,943	13,304
Pastureland and other land farms, 2017	87	12	26	76	97	11
..... farms, 2012	107	34	34	102	154	15
..... acres, 2017	11,375	321	15,093	16,658	1,682	366
..... acres, 2012	11,035	4,847	(D)	9,985	2,474	195
Land irrigated at least once in the past five years (see text) farms, 2017	405	348	52	1,145	848	472
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	26,727	486,009	19,773	831,759	400,650	14,525
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	97	21	9	128	150	140
..... acres irrigated	209	(D)	21	288	567	409
10 to 49 acres farms	91	40	14	196	226	180
..... acres irrigated	498	931	184	3,741	4,105	2,293
50 to 69 acres farms	15	1	-	37	31	30
..... acres irrigated	128	(D)	-	1,445	1,739	776
70 to 99 acres farms	24	16	2	61	51	35
..... acres irrigated	614	1,192	(D)	4,177	3,786	1,859
100 to 139 acres farms	15	3	1	51	46	18
..... acres irrigated	201	350	(D)	4,923	4,539	838
140 to 179 acres farms	16	9	6	88	41	8
..... acres irrigated	811	1,228	120	11,512	5,417	709
180 to 219 acres farms	13	12	-	45	19	7
..... acres irrigated	925	2,224	-	7,152	2,701	(D)
220 to 259 acres farms	3	8	3	43	16	7
..... acres irrigated	450	1,212	480	9,200	3,343	689
260 to 499 acres farms	43	34	3	126	71	19
..... acres irrigated	6,618	11,846	660	40,719	20,595	2,602
500 to 999 acres farms	23	57	1	107	84	5
..... acres irrigated	5,551	38,093	(D)	62,815	51,866	1,776
1,000 to 1,999 acres farms	7	51	-	79	53	1
..... acres irrigated	3,693	57,703	-	87,782	58,338	(D)
2,000 acres or more farms	12	87	9	114	30	5
..... acres irrigated	1,035	341,153	14,684	496,957	214,703	1,419
2012 irrigated acres by size of farm:						
1 to 9 acres farms	150	29	16	130	161	75
..... acres irrigated	280	100	16	320	514	196
10 to 49 acres farms	111	49	11	223	228	169
..... acres irrigated	703	996	93	4,142	4,059	1,775
50 to 69 acres farms	18	4	-	28	43	37
..... acres irrigated	163	230	-	1,160	2,109	849
70 to 99 acres farms	33	17	-	58	51	36
..... acres irrigated	917	1,320	-	4,312	3,674	1,068
100 to 139 acres farms	19	11	-	57	37	19
..... acres irrigated	510	1,168	-	6,282	3,587	1,212
140 to 179 acres farms	10	14	3	95	31	11
..... acres irrigated	600	2,150	300	12,742	4,388	540
180 to 219 acres farms	7	11	3	43	36	12
..... acres irrigated	730	2,020	125	6,250	6,321	554
220 to 259 acres farms	12	7	3	31	15	4
..... acres irrigated	1,222	1,158	380	6,695	2,599	615
260 to 499 acres farms	29	36	-	132	67	9
..... acres irrigated	4,528	10,742	-	41,316	21,413	2,153
500 to 999 acres farms	20	36	4	131	72	7
..... acres irrigated	4,288	25,433	1,494	78,739	45,687	1,404
1,000 to 1,999 acres farms	11	45	-	90	54	6
..... acres irrigated	2,259	64,382	-	103,317	66,000	1,180
2,000 acres or more farms	11	89	20	122	50	8
..... acres irrigated	851	345,334	21,424	464,681	247,066	1,953

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Farms number, 2017	194	520	987	144	63	667
..... 2012	220	656	1,038	99	87	648
Land in irrigated farms acres, 2017	359,025	23,859	496,221	33,008	42,601	367,527
..... 2012	334,104	53,824	462,006	24,761	58,496	323,964
Harvested cropland farms, 2017	165	489	948	137	36	653
..... 2012	182	645	1,008	92	49	608
..... acres, 2017	35,596	10,104	299,265	4,777	522	26,560
..... 2012	38,799	40,117	286,491	2,494	(D)	25,197
Other cropland, excluding cropland pastured farms, 2017	87	87	139	27	5	128
..... 2012	58	85	100	11	8	90
..... acres, 2017	10,359	7,641	33,344	294	27	14,265
..... 2012	12,867	5,183	7,479	58	33	1,829
Pastureland, excluding woodland pastured farms, 2017	120	62	89	50	33	143
..... 2012	140	35	111	38	51	197
..... acres, 2017	278,315	(D)	137,673	20,202	40,399	167,594
..... 2012	257,789	(D)	149,383	10,237	52,476	200,665
Irrigated land acres, 2017	53,594	13,800	300,234	4,978	2,775	27,883
..... 2012	65,960	39,653	292,274	3,732	1,806	25,693
Harvested cropland farms, 2017	162	487	952	137	36	653
..... 2012	182	642	1,004	92	49	604
..... acres, 2017	31,040	13,645	291,833	3,178	522	25,464
..... 2012	34,270	39,424	282,728	2,217	512	23,305
Pastureland and other land farms, 2017	68	47	52	11	28	38
..... 2012	74	27	56	11	40	69
..... acres, 2017	22,554	155	8,401	1,800	2,253	2,419
..... 2012	31,690	229	9,546	1,515	1,294	2,388
Land irrigated at least once in the past five years (see text) farms, 2017	246	561	1,031	157	72	696
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	64,980	14,749	334,371	5,958	2,815	29,920
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	16	375	85	64	15	139
..... acres irrigated	(D)	656	252	94	50	351
10 to 49 acres farms	39	98	255	36	18	209
..... acres irrigated	672	946	5,918	147	71	2,294
50 to 69 acres farms	5	6	68	8	2	21
..... acres irrigated	180	92	3,496	306	(D)	688
70 to 99 acres farms	10	7	105	5	-	32
..... acres irrigated	215	214	7,936	36	-	963
100 to 139 acres farms	11	9	81	10	1	34
..... acres irrigated	597	184	8,453	120	(D)	1,120
140 to 179 acres farms	10	7	111	-	3	57
..... acres irrigated	837	485	16,070	-	19	2,761
180 to 219 acres farms	10	-	37	2	-	27
..... acres irrigated	906	-	6,258	(D)	-	1,428
220 to 259 acres farms	4	2	21	-	1	25
..... acres irrigated	(D)	(D)	4,635	-	(D)	1,510
260 to 499 acres farms	15	4	72	-	5	38
..... acres irrigated	2,386	775	21,479	-	77	4,084
500 to 999 acres farms	29	9	66	6	5	27
..... acres irrigated	7,717	2,057	38,884	471	1,144	3,250
1,000 to 1,999 acres farms	13	2	45	10	6	24
..... acres irrigated	7,218	(D)	47,811	2,920	943	4,954
2,000 acres or more farms	32	1	41	3	7	34
..... acres irrigated	32,535	(D)	139,042	(D)	432	4,480
2012 irrigated acres by size of farm:						
1 to 9 acres farms	20	460	87	38	12	163
..... acres irrigated	49	904	279	58	24	374
10 to 49 acres farms	45	140	302	28	28	186
..... acres irrigated	665	1,452	7,542	168	229	1,777
50 to 69 acres farms	12	7	80	6	4	39
..... acres irrigated	323	210	4,093	116	30	937
70 to 99 acres farms	7	13	131	6	5	26
..... acres irrigated	215	490	9,371	32	33	388
100 to 139 acres farms	8	5	70	5	3	35
..... acres irrigated	262	389	7,112	304	16	1,268
140 to 179 acres farms	9	3	59	-	12	49
..... acres irrigated	674	(D)	8,065	-	39	2,783
180 to 219 acres farms	8	1	40	-	2	22
..... acres irrigated	908	(D)	6,111	-	(D)	1,390
220 to 259 acres farms	8	7	28	-	3	14
..... acres irrigated	1,243	790	5,652	-	(D)	760
260 to 499 acres farms	27	1	83	-	3	36
..... acres irrigated	3,328	(D)	26,051	-	34	2,349
500 to 999 acres farms	23	6	77	12	1	28
..... acres irrigated	7,625	1,531	47,058	(D)	(D)	3,375
1,000 to 1,999 acres farms	19	6	42	1	10	15
..... acres irrigated	8,435	5,744	45,768	(D)	923	3,863
2,000 acres or more farms	34	7	39	3	4	35
..... acres irrigated	42,233	27,488	125,172	(D)	409	6,429

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Farms number, 2017	1,975	310	47	638	1,749	465	138
..... 2012	1,987	282	44	608	1,353	475	207
Land in irrigated farms acres, 2017	751,269	507,058	66,816	634,719	198,528	26,273	31,492
..... 2012	787,845	388,123	45,694	572,657	181,250	26,185	56,201
Harvested cropland farms, 2017	1,738	265	30	629	1,744	305	136
..... 2012	1,776	235	29	585	1,347	292	207
..... acres, 2017	495,222	112,823	7,591	293,461	60,609	1,485	5,796
..... 2012	470,957	115,935	10,481	273,951	50,179	1,414	9,720
Other cropland, excluding cropland pastured farms, 2017	301	90	2	123	186	65	23
..... 2012	159	69	4	89	102	51	19
..... acres, 2017	32,975	29,341	(D)	18,484	4,734	371	1,971
..... 2012	18,425	8,443	374	31,787	2,904	377	1,896
Pastureland, excluding woodland pastured farms, 2017	407	201	26	100	120	245	6
..... 2012	427	210	26	120	95	272	5
..... acres, 2017	186,003	312,215	57,095	262,733	45,036	15,851	(D)
..... 2012	262,126	225,910	32,410	209,746	52,636	12,487	37,720
Irrigated land acres, 2017	493,726	142,138	41,736	294,590	60,945	4,952	4,214
..... 2012	468,226	128,360	21,506	263,835	54,580	5,314	8,054
Harvested cropland farms, 2017	1,738	263	30	627	1,744	302	136
..... 2012	1,769	222	29	585	1,347	286	207
..... acres, 2017	464,730	106,201	7,591	289,417	60,589	1,436	3,946
..... 2012	449,569	99,580	10,480	263,118	(D)	1,226	(D)
Pastureland and other land farms, 2017	333	117	24	31	17	207	5
..... 2012	331	130	17	32	28	244	2
..... acres, 2017	28,996	35,937	34,145	5,173	356	3,516	268
..... 2012	18,657	28,780	11,026	717	(D)	4,088	(D)
Land irrigated at least once in the past five years (see text) farms, 2017	2,053	323	47	663	1,775	517	141
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	528,447	172,704	42,257	307,292	62,960	6,266	5,654
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	272	30	9	192	813	197	86
..... acres irrigated	1,130	115	(D)	504	2,081	421	192
10 to 49 acres farms	743	36	14	140	526	194	26
..... acres irrigated	15,620	566	304	1,863	6,347	1,239	525
50 to 69 acres farms	92	7	-	18	93	12	3
..... acres irrigated	4,555	273	-	562	2,251	180	54
70 to 99 acres farms	134	7	-	32	63	13	2
..... acres irrigated	9,231	417	-	1,879	2,498	475	(D)
100 to 139 acres farms	110	23	-	22	55	21	3
..... acres irrigated	11,249	1,559	-	1,682	2,820	838	228
140 to 179 acres farms	77	12	4	13	26	4	-
..... acres irrigated	9,998	750	420	782	2,066	115	-
180 to 219 acres farms	53	5	1	17	21	7	5
..... acres irrigated	8,643	980	(D)	2,995	1,198	186	22
220 to 259 acres farms	45	14	-	16	14	3	3
..... acres irrigated	9,528	1,720	-	2,936	1,691	80	178
260 to 499 acres farms	154	23	4	45	59	7	3
..... acres irrigated	45,584	4,476	1,024	13,093	10,801	447	397
500 to 999 acres farms	145	48	2	44	45	3	4
..... acres irrigated	80,812	12,734	(D)	22,255	13,148	(D)	(D)
1,000 to 1,999 acres farms	74	48	6	33	19	1	1
..... acres irrigated	77,714	31,194	8,280	31,090	10,559	(D)	(D)
2,000 acres or more farms	76	57	7	66	15	3	2
..... acres irrigated	219,662	87,354	30,519	214,949	5,485	650	(D)
2012 irrigated acres by size of farm:							
1 to 9 acres farms	204	12	2	141	543	162	138
..... acres irrigated	846	68	(D)	394	1,452	401	286
10 to 49 acres farms	854	37	9	144	437	201	36
..... acres irrigated	17,998	483	(D)	1,717	5,534	1,263	613
50 to 69 acres farms	106	7	-	35	95	27	9
..... acres irrigated	5,465	366	-	1,049	2,396	456	150
70 to 99 acres farms	121	17	1	21	65	21	1
..... acres irrigated	9,051	802	(D)	986	2,467	563	(D)
100 to 139 acres farms	102	20	1	27	39	22	4
..... acres irrigated	10,672	1,360	(D)	1,950	1,662	514	432
140 to 179 acres farms	93	6	3	24	36	5	-
..... acres irrigated	11,884	466	416	2,094	2,212	173	-
180 to 219 acres farms	53	10	-	14	20	11	1
..... acres irrigated	8,504	843	-	2,157	2,085	130	(D)
220 to 259 acres farms	33	8	4	12	14	7	3
..... acres irrigated	6,489	1,200	366	2,447	1,778	180	560
260 to 499 acres farms	140	36	9	46	47	12	2
..... acres irrigated	43,068	6,351	2,479	13,787	6,130	1,175	(D)
500 to 999 acres farms	125	44	4	46	21	6	7
..... acres irrigated	69,836	11,966	2,541	25,182	4,654	(D)	1,542
1,000 to 1,999 acres farms	68	43	7	44	21	-	2
..... acres irrigated	66,786	22,737	3,450	47,210	10,071	-	(D)
2,000 acres or more farms	88	42	4	54	15	1	4
..... acres irrigated	217,627	81,718	11,908	164,862	14,139	(D)	1,408

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Farms number, 2017	902	55	1,902	679	321	653	4,264
..... 2012	875	68	1,926	788	274	689	4,644
Land in irrigated farms acres, 2017	97,503	165,238	198,922	202,701	84,657	35,652	117,827
..... 2012	63,391	115,430	275,638	172,027	101,189	37,367	156,573
Harvested cropland farms, 2017	481	46	1,839	539	293	631	4,185
..... 2012	451	48	1,847	598	255	640	4,577
..... acres, 2017	13,144	11,459	133,118	98,445	18,910	22,030	43,999
..... 2012	18,643	11,140	153,338	89,065	19,666	21,790	45,752
Other cropland, excluding cropland pastured farms, 2017	139	14	346	123	64	113	732
..... 2012	119	7	236	79	30	68	532
..... acres, 2017	2,600	2,284	31,694	10,676	3,363	3,372	9,320
..... 2012	3,748	875	32,688	6,802	1,547	1,442	5,634
Pastureland, excluding woodland pastured farms, 2017	565	33	162	301	54	56	286
..... 2012	567	60	204	333	77	89	270
..... acres, 2017	47,703	94,795	5,369	78,789	56,782	2,708	32,870
..... 2012	29,589	97,843	67,786	64,221	70,749	6,517	43,829
Irrigated land acres, 2017	20,187	18,332	126,217	100,399	18,085	22,205	42,653
..... 2012	20,674	19,142	145,961	85,979	19,202	21,788	45,164
Harvested cropland farms, 2017	478	46	1,839	527	292	628	4,189
..... 2012	439	48	1,842	592	254	638	4,574
..... acres, 2017	11,377	8,801	125,363	89,359	17,815	21,487	41,607
..... 2012	14,031	10,105	142,249	77,557	17,193	20,615	43,614
Pastureland and other land farms, 2017	516	18	103	208	33	41	156
..... 2012	531	30	126	250	29	67	145
..... acres, 2017	8,810	9,531	854	11,040	270	718	1,046
..... 2012	6,643	9,037	3,712	8,422	2,009	1,173	1,550
Land irrigated at least once in the past five years (see text) farms, 2017	1,009	65	2,002	763	352	689	4,399
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	22,500	20,909	148,898	116,712	22,128	24,029	48,706
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	428	10	1,048	221	146	398	3,069
..... acres irrigated	1,010	14	2,903	468	475	1,038	6,927
10 to 49 acres farms	341	8	583	165	80	148	899
..... acres irrigated	2,896	47	7,965	1,826	1,056	1,605	9,162
50 to 69 acres farms	22	5	29	33	24	18	54
..... acres irrigated	391	36	900	997	1,027	869	1,280
70 to 99 acres farms	31	1	45	19	13	20	54
..... acres irrigated	735	(D)	2,191	1,170	722	785	2,684
100 to 139 acres farms	13	1	50	21	8	11	69
..... acres irrigated	219	(D)	3,301	1,880	718	537	4,936
140 to 179 acres farms	24	7	24	33	5	5	16
..... acres irrigated	1,952	698	2,150	4,427	641	553	(D)
180 to 219 acres farms	2	-	13	18	1	7	21
..... acres irrigated	(D)	-	1,252	3,365	(D)	953	1,999
220 to 259 acres farms	-	1	12	15	3	10	17
..... acres irrigated	-	(D)	2,373	2,507	(D)	1,743	2,747
260 to 499 acres farms	21	2	23	67	16	21	42
..... acres irrigated	1,802	(D)	4,466	16,484	3,016	4,526	6,171
500 to 999 acres farms	11	6	34	30	11	7	12
..... acres irrigated	3,939	470	11,832	11,013	3,502	1,624	1,764
1,000 to 1,999 acres farms	2	-	17	32	9	8	7
..... acres irrigated	(D)	-	15,463	24,961	3,955	7,972	3,175
2,000 acres or more farms	7	14	24	25	5	-	4
..... acres irrigated	6,783	16,302	71,421	31,301	2,533	-	(D)
2012 irrigated acres by size of farm:							
1 to 9 acres farms	358	3	969	299	128	404	3,286
..... acres irrigated	962	(D)	2,974	681	367	1,056	7,676
10 to 49 acres farms	366	16	662	227	61	182	1,037
..... acres irrigated	3,393	79	8,333	2,519	968	2,283	11,859
50 to 69 acres farms	30	4	48	28	5	9	94
..... acres irrigated	583	40	2,167	1,073	261	370	2,969
70 to 99 acres farms	30	2	40	27	6	28	48
..... acres irrigated	1,227	(D)	1,948	1,823	353	956	2,360
100 to 139 acres farms	15	-	44	22	13	16	59
..... acres irrigated	403	-	3,230	1,654	679	842	2,595
140 to 179 acres farms	14	12	22	24	5	7	15
..... acres irrigated	756	1,028	2,341	2,034	646	(D)	962
180 to 219 acres farms	6	-	19	15	-	7	22
..... acres irrigated	706	-	2,900	1,246	-	1,163	1,505
220 to 259 acres farms	5	5	5	7	6	9	15
..... acres irrigated	600	286	1,070	1,214	864	1,131	1,650
260 to 499 acres farms	24	4	38	51	15	12	41
..... acres irrigated	3,488	450	7,686	13,556	2,968	2,630	6,784
500 to 999 acres farms	19	8	32	40	15	7	12
..... acres irrigated	5,466	2,232	16,337	15,063	2,876	4,005	4,419
1,000 to 1,999 acres farms	5	4	14	27	13	6	8
..... acres irrigated	1,950	1,530	15,990	21,873	8,029	6,587	925
2,000 acres or more farms	3	10	33	21	7	2	7
..... acres irrigated	1,140	13,451	80,985	23,243	1,191	(D)	1,460

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Farms number, 2017	6	2,971	1,415	168	1,176	564	507
..... number, 2012	-	2,969	1,365	179	1,151	575	440
Land in irrigated farms acres, 2017	8	680,057	301,196	26,458	454,359	90,203	37,736
..... acres, 2012	-	669,690	411,175	16,532	385,494	60,610	39,521
Harvested cropland farms, 2017	6	2,776	1,340	161	1,139	530	500
..... farms, 2012	-	2,744	1,281	160	1,055	553	424
..... acres, 2017	(D)	480,338	74,813	3,317	119,164	19,577	20,307
..... acres, 2012	-	481,158	85,046	2,549	95,474	19,275	28,649
Other cropland, excluding cropland pastured farms, 2017	-	440	356	51	224	112	133
..... farms, 2012	-	256	238	45	132	75	88
..... acres, 2017	-	27,899	42,583	1,966	13,154	2,724	2,073
..... acres, 2012	-	15,711	32,692	772	12,371	1,451	2,708
Pastureland, excluding woodland pastured farms, 2017	-	393	311	43	184	69	51
..... farms, 2012	-	463	394	57	262	72	54
..... acres, 2017	-	141,954	135,028	14,754	237,502	44,992	3,530
..... acres, 2012	-	138,188	231,244	7,454	225,382	29,731	2,016
Irrigated land acres, 2017	(D)	487,147	75,766	3,023	119,925	19,222	20,140
..... acres, 2012	-	485,402	81,636	2,822	96,695	17,756	28,897
Harvested cropland farms, 2017	6	2,773	1,339	157	1,135	529	500
..... farms, 2012	-	2,735	1,262	160	1,049	549	423
..... acres, 2017	(D)	463,676	72,359	2,542	117,702	18,615	20,100
..... acres, 2012	-	460,727	77,716	2,341	93,334	17,208	28,389
Pastureland and other land farms, 2017	-	299	120	22	99	45	17
..... farms, 2012	-	343	158	31	138	38	23
..... acres, 2017	-	23,471	3,407	481	2,223	607	40
..... acres, 2012	-	24,675	3,920	481	3,361	548	508
Land irrigated at least once in the past five years (see text) farms, 2017	6	3,083	1,522	182	1,208	603	526
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	(D)	518,114	92,706	3,857	125,074	20,856	24,640
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	6	685	372	70	426	314	221
..... acres irrigated	(D)	2,861	1,093	118	1,042	658	604
10 to 49 acres farms	-	1,096	493	54	350	179	191
..... acres irrigated	-	21,662	5,444	545	4,813	1,833	1,682
50 to 69 acres farms	-	157	85	3	64	7	21
..... acres irrigated	-	8,019	2,443	(D)	2,579	305	557
70 to 99 acres farms	-	200	96	4	50	15	23
..... acres irrigated	-	13,269	3,311	160	2,298	605	1,132
100 to 139 acres farms	-	140	93	11	51	4	13
..... acres irrigated	-	14,247	5,283	288	2,832	(D)	1,100
140 to 179 acres farms	-	105	66	11	15	6	8
..... acres irrigated	-	14,513	4,173	462	1,514	275	424
180 to 219 acres farms	-	76	33	-	21	-	2
..... acres irrigated	-	13,610	3,479	-	2,468	-	(D)
220 to 259 acres farms	-	46	18	3	18	3	2
..... acres irrigated	-	10,088	1,292	277	2,854	650	(D)
260 to 499 acres farms	-	167	58	6	60	10	13
..... acres irrigated	-	54,031	8,363	785	12,801	1,951	2,670
500 to 999 acres farms	-	132	41	-	42	13	7
..... acres irrigated	-	69,886	14,491	-	12,601	4,056	2,511
1,000 to 1,999 acres farms	-	119	33	2	39	4	1
..... acres irrigated	-	127,476	13,924	(D)	29,483	(D)	(D)
2,000 acres or more farms	-	48	27	4	40	9	5
..... acres irrigated	-	137,485	12,470	256	44,640	7,090	7,132
2012 irrigated acres by size of farm:							
1 to 9 acres farms	-	606	324	81	406	315	185
..... acres irrigated	-	2,411	859	186	1,046	886	434
10 to 49 acres farms	-	1,188	506	52	371	172	147
..... acres irrigated	-	21,566	5,238	419	4,949	1,406	1,556
50 to 69 acres farms	-	173	92	10	61	16	33
..... acres irrigated	-	8,214	1,789	342	1,584	388	1,050
70 to 99 acres farms	-	152	97	8	50	15	19
..... acres irrigated	-	10,974	2,987	198	2,511	771	749
100 to 139 acres farms	-	151	78	5	59	7	12
..... acres irrigated	-	14,560	2,966	207	2,779	418	852
140 to 179 acres farms	-	108	65	9	13	9	7
..... acres irrigated	-	13,822	3,376	257	1,403	(D)	479
180 to 219 acres farms	-	86	23	2	27	3	3
..... acres irrigated	-	14,516	1,913	(D)	3,390	600	(D)
220 to 259 acres farms	-	58	23	-	18	6	9
..... acres irrigated	-	12,346	2,169	-	2,299	(D)	1,290
260 to 499 acres farms	-	169	49	5	63	14	12
..... acres irrigated	-	49,284	8,997	584	10,851	1,756	3,032
500 to 999 acres farms	-	142	51	4	25	5	6
..... acres irrigated	-	82,587	13,848	189	9,271	2,167	3,749
1,000 to 1,999 acres farms	-	75	36	1	28	8	2
..... acres irrigated	-	81,341	19,639	(D)	19,249	5,813	(D)
2,000 acres or more farms	-	61	21	2	30	5	5
..... acres irrigated	-	173,781	17,855	(D)	37,363	2,768	13,138

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Farms number, 2017	821	21	470	549	2,687	3,231	1,042
..... number, 2012	906	25	518	505	2,146	3,450	1,185
Land in irrigated farms acres, 2017	262,958	53,679	569,878	254,776	341,408	604,940	360,585
..... acres, 2012	258,984	34,867	512,585	274,841	262,952	518,075	355,386
Harvested cropland farms, 2017	484	14	335	486	2,603	2,735	969
..... farms, 2012	544	17	364	406	2,092	2,780	1,098
..... acres, 2017	22,760	2,245	83,603	109,461	84,922	372,866	205,600
..... acres, 2012	20,350	2,106	112,843	123,736	74,110	313,465	258,479
Other cropland, excluding cropland pastured farms, 2017	147	5	107	141	375	357	266
..... farms, 2012	110	1	107	86	231	156	148
..... acres, 2017	4,324	1,127	23,923	20,136	10,101	22,544	45,618
..... acres, 2012	2,094	(D)	17,832	16,199	9,924	7,007	11,282
Pastureland, excluding woodland pastured farms, 2017	522	16	301	146	452	709	121
..... farms, 2012	592	24	358	186	376	975	185
..... acres, 2017	177,145	45,568	302,205	108,295	97,970	163,404	83,218
..... acres, 2012	165,567	30,440	282,530	121,594	72,977	160,509	66,623
Irrigated land acres, 2017	48,791	10,197	115,572	110,396	86,433	380,590	198,767
..... acres, 2012	38,234	9,687	160,033	130,909	74,969	320,784	244,305
Harvested cropland farms, 2017	474	14	328	476	2,596	2,733	966
..... farms, 2012	525	16	358	405	2,086	2,763	1,089
..... acres, 2017	21,988	2,178	75,854	95,206	80,753	360,634	195,260
..... acres, 2012	18,324	1,867	103,638	97,890	69,207	299,331	240,003
Pastureland and other land farms, 2017	461	10	241	88	160	637	102
..... farms, 2012	498	13	273	119	129	871	135
..... acres, 2017	26,803	8,019	39,718	15,190	5,680	19,956	3,507
..... acres, 2012	19,910	7,820	56,395	33,019	5,762	21,453	4,302
Land irrigated at least once in the past five years (see text) farms, 2017	971	23	531	596	2,790	3,349	1,077
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	54,637	10,833	136,752	135,797	96,610	404,239	243,575
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	326	-	69	134	1,212	780	177
..... acres irrigated	860	-	151	421	3,145	3,453	734
10 to 49 acres farms	291	2	87	220	860	1,272	319
..... acres irrigated	2,849	(D)	997	3,334	10,346	24,778	6,827
50 to 69 acres farms	13	1	27	23	126	168	88
..... acres irrigated	310	(D)	468	856	3,474	8,790	4,035
70 to 99 acres farms	14	-	17	26	81	182	71
..... acres irrigated	279	-	613	1,371	2,641	12,607	4,915
100 to 139 acres farms	21	-	39	17	83	127	57
..... acres irrigated	1,064	-	2,485	1,108	4,532	12,501	5,533
140 to 179 acres farms	19	-	22	22	58	131	56
..... acres irrigated	855	-	1,228	2,561	3,682	17,383	7,518
180 to 219 acres farms	16	-	19	3	44	97	27
..... acres irrigated	875	-	2,265	552	4,020	16,707	3,996
220 to 259 acres farms	13	2	6	-	26	56	22
..... acres irrigated	1,040	(D)	685	-	2,204	10,450	4,258
260 to 499 acres farms	39	3	51	30	82	192	79
..... acres irrigated	4,090	694	10,491	8,071	9,093	53,752	20,040
500 to 999 acres farms	31	3	39	20	37	119	77
..... acres irrigated	6,261	(D)	11,314	6,991	8,134	60,432	32,415
1,000 to 1,999 acres farms	17	6	34	19	48	49	41
..... acres irrigated	3,468	1,473	19,942	17,493	13,262	43,034	36,594
2,000 acres or more farms	21	4	60	35	30	58	28
..... acres irrigated	26,840	7,490	64,933	67,638	21,900	116,703	71,902
2012 irrigated acres by size of farm:							
1 to 9 acres farms	370	1	53	94	914	836	188
..... acres irrigated	1,055	(D)	144	260	2,235	3,421	731
10 to 49 acres farms	299	-	135	225	708	1,480	384
..... acres irrigated	2,820	-	1,443	3,484	8,311	27,509	7,638
50 to 69 acres farms	43	4	22	13	85	185	73
..... acres irrigated	939	180	666	460	2,148	9,204	3,877
70 to 99 acres farms	24	2	43	27	69	154	65
..... acres irrigated	626	(D)	1,946	1,506	2,673	10,929	4,822
100 to 139 acres farms	33	-	38	12	80	156	77
..... acres irrigated	1,460	-	1,966	829	3,361	14,636	7,079
140 to 179 acres farms	18	2	18	15	53	110	57
..... acres irrigated	561	(D)	1,706	981	2,842	15,009	7,854
180 to 219 acres farms	16	1	15	15	33	69	36
..... acres irrigated	1,047	(D)	1,571	1,952	2,448	12,292	5,262
220 to 259 acres farms	16	3	7	6	28	76	16
..... acres irrigated	1,318	534	1,140	893	1,692	15,291	3,378
260 to 499 acres farms	29	1	52	28	78	185	104
..... acres irrigated	3,232	(D)	9,657	7,679	11,854	53,090	29,335
500 to 999 acres farms	26	3	42	24	35	97	109
..... acres irrigated	5,275	530	11,170	9,175	6,689	49,649	59,891
1,000 to 1,999 acres farms	17	4	35	16	37	58	48
..... acres irrigated	5,036	1,890	22,927	15,357	13,075	43,147	44,035
2,000 acres or more farms	15	4	58	30	26	44	28
..... acres irrigated	14,865	6,210	105,697	88,333	17,641	66,607	70,403

--continued

Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Farms number, 2017	904	99	3,517	141	1,859	737	513
..... 2012	1,039	140	4,004	125	1,791	685	592
Land in irrigated farms acres, 2017	365,582	8,668	945,987	47,762	157,971	354,789	121,307
..... 2012	391,096	67,743	906,448	40,791	160,768	380,005	148,886
Harvested cropland farms, 2017	668	72	3,391	76	1,846	673	377
..... 2012	761	113	3,799	82	1,770	641	420
..... acres, 2017	57,274	477	594,879	615	96,627	256,459	66,948
..... 2012	66,597	862	588,139	669	87,367	256,051	68,118
Other cropland, excluding cropland pastured farms, 2017	125	13	607	15	296	218	81
..... 2012	99	30	472	11	137	120	55
..... acres, 2017	4,481	104	57,370	25	12,277	37,305	7,729
..... 2012	2,651	391	40,493	64	3,048	11,496	4,414
Pastureland, excluding woodland pastured farms, 2017	400	60	351	82	126	132	177
..... 2012	504	92	458	73	156	145	227
..... acres, 2017	252,677	3,775	241,413	41,506	25,085	36,998	38,739
..... 2012	272,251	38,424	229,645	33,625	46,399	87,069	55,508
Irrigated land acres, 2017	72,808	(D)	568,184	2,597	98,074	234,703	72,463
..... 2012	84,912	1,614	557,361	2,265	87,148	229,901	82,475
Harvested cropland farms, 2017	662	72	3,391	75	1,846	669	376
..... 2012	743	113	3,792	82	1,769	629	418
..... acres, 2017	54,448	(D)	550,431	465	95,596	227,667	66,821
..... 2012	59,900	751	548,400	(D)	86,667	223,046	66,695
Pastureland and other land farms, 2017	299	42	218	73	47	103	164
..... 2012	390	78	311	48	52	85	209
..... acres, 2017	18,360	672	17,753	2,132	2,478	7,036	5,642
..... 2012	25,012	863	8,961	(D)	481	6,855	15,780
Land irrigated at least once in the past five years (see text) farms, 2017	980	118	3,647	161	1,890	779	586
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	77,607	(D)	613,600	4,080	104,770	266,431	79,540
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres farms	193	23	787	50	841	117	126
..... acres irrigated	753	32	3,131	118	2,529	386	347
10 to 49 acres farms	352	51	1,196	35	636	234	148
..... acres irrigated	5,231	350	23,016	163	10,935	3,384	2,003
50 to 69 acres farms	56	4	186	6	69	50	31
..... acres irrigated	1,970	46	8,869	38	3,069	2,191	977
70 to 99 acres farms	41	2	225	2	56	34	31
..... acres irrigated	1,990	(D)	15,855	(D)	3,259	1,502	1,673
100 to 139 acres farms	44	1	180	8	47	46	19
..... acres irrigated	3,473	(D)	18,108	142	4,569	3,733	1,286
140 to 179 acres farms	16	5	180	1	45	39	20
..... acres irrigated	1,092	152	23,968	(D)	3,979	5,516	2,594
180 to 219 acres farms	33	4	93	9	31	20	14
..... acres irrigated	4,051	82	15,993	59	5,135	2,891	2,144
220 to 259 acres farms	9	1	62	1	31	4	18
..... acres irrigated	1,799	(D)	13,078	(D)	5,200	606	3,251
260 to 499 acres farms	61	5	262	7	46	72	44
..... acres irrigated	12,577	335	79,657	295	10,318	19,789	12,458
500 to 999 acres farms	32	3	178	3	32	49	41
..... acres irrigated	6,638	(D)	95,813	(D)	14,615	26,735	19,828
1,000 to 1,999 acres farms	30	-	99	12	12	24	10
..... acres irrigated	11,975	-	95,243	796	12,493	26,732	11,168
2,000 acres or more farms	37	-	69	7	13	48	11
..... acres irrigated	21,259	-	175,453	664	21,973	141,238	14,734
2012 irrigated acres by size of farm:							
1 to 9 acres farms	216	36	1,047	20	805	94	163
..... acres irrigated	810	81	4,090	47	2,290	279	494
10 to 49 acres farms	421	53	1,376	51	623	204	163
..... acres irrigated	5,488	352	26,023	293	10,327	3,096	2,047
50 to 69 acres farms	51	9	213	12	73	44	27
..... acres irrigated	1,695	228	10,545	41	2,764	1,475	897
70 to 99 acres farms	58	7	277	11	58	34	28
..... acres irrigated	3,009	88	19,197	113	3,500	1,590	1,550
100 to 139 acres farms	37	9	234	5	41	33	24
..... acres irrigated	1,030	(D)	22,517	82	3,323	2,784	1,970
140 to 179 acres farms	29	9	164	6	27	36	25
..... acres irrigated	1,831	305	22,092	22	2,771	3,915	2,956
180 to 219 acres farms	22	-	77	3	28	14	12
..... acres irrigated	2,599	-	12,741	(D)	3,983	2,328	1,790
220 to 259 acres farms	22	6	60	-	23	14	25
..... acres irrigated	2,594	67	11,566	-	3,863	1,940	4,214
260 to 499 acres farms	59	4	235	2	47	89	57
..... acres irrigated	8,336	169	66,548	(D)	11,313	19,426	14,503
500 to 999 acres farms	50	1	173	5	34	49	44
..... acres irrigated	13,242	(D)	95,137	42	15,157	26,883	23,182
1,000 to 1,999 acres farms	28	2	79	5	17	28	13
..... acres irrigated	14,069	(D)	88,130	470	15,504	27,054	16,057
2,000 acres or more farms	46	4	69	5	15	46	11
..... acres irrigated	30,209	90	178,775	1,062	12,353	139,131	12,815

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

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
INVENTORY						
Cattle and calves farms, 2017	13,694	141	3	183	234	317
..... farms, 2012	16,764	157	1	183	377	304
..... number, 2017	5,185,593	18,524	281	15,209	14,246	22,093
..... number, 2012	5,370,531	16,613	(D)	14,736	14,282	14,170
Farms by inventory:						
1 to 9 farms, 2017	5,006	16	-	53	119	140
..... farms, 2012	7,396	34	-	73	238	133
..... number, 2017	20,682	67	-	248	502	586
..... number, 2012	31,252	183	-	267	965	557
10 to 19 farms, 2017	1,898	26	-	35	33	44
..... farms, 2012	2,451	35	-	34	59	64
..... number, 2017	25,655	378	-	478	422	587
..... number, 2012	32,475	455	-	471	776	849
20 to 49 farms, 2017	2,185	27	-	42	37	32
..... farms, 2012	2,236	33	-	38	45	49
..... number, 2017	67,409	851	-	1,461	1,020	982
..... number, 2012	67,476	984	-	1,194	1,415	1,468
50 to 99 farms, 2017	1,324	40	1	24	18	37
..... farms, 2012	1,128	18	-	14	12	23
..... number, 2017	91,493	2,964	(D)	1,767	1,266	2,608
..... number, 2012	78,554	1,340	-	978	887	1,759
100 to 199 farms, 2017	828	18	2	12	8	33
..... farms, 2012	914	19	-	11	7	18
..... number, 2017	113,321	2,293	(D)	1,931	953	4,871
..... number, 2012	126,681	2,630	-	1,504	864	2,333
200 to 499 farms, 2017	868	8	-	11	13	26
..... farms, 2012	896	9	1	9	10	11
..... number, 2017	276,833	2,730	-	3,766	5,103	8,542
..... number, 2012	283,466	2,941	(D)	2,386	3,195	3,312
500 or more farms, 2017	1,585	6	-	6	6	5
..... farms, 2012	1,743	9	-	5	6	6
..... number, 2017	4,590,200	9,241	-	5,558	4,980	3,917
..... number, 2012	4,750,627	8,080	-	7,936	6,180	3,892
Cows and heifers that calved farms, 2017	11,542	125	2	167	203	255
..... farms, 2012	12,566	148	1	146	280	217
..... number, 2017	2,432,701	11,567	(D)	8,243	8,214	10,974
..... number, 2012	2,399,249	9,378	(D)	7,710	7,773	7,572
Beef cows farms, 2017	10,254	125	2	167	199	253
..... farms, 2012	10,925	148	1	146	262	214
..... number, 2017	682,372	11,526	(D)	(D)	(D)	10,801
..... number, 2012	583,594	(D)	(D)	(D)	7,346	7,569
2017 farms by inventory:						
1 to 9 farms	4,587	21	-	63	114	101
..... farms	17,118	82	-	(D)	460	(D)
10 to 19 farms	1,488	21	-	34	29	51
..... farms	19,983	(D)	-	480	393	690
20 to 49 farms	1,913	42	1	32	24	38
..... farms	58,206	1,267	(D)	973	759	1,303
50 to 99 farms	977	25	-	22	18	27
..... farms	65,600	1,737	-	1,503	1,095	1,791
100 to 199 farms	543	5	1	4	1	26
..... farms	74,826	640	(D)	580	(D)	3,381
200 to 499 farms	529	9	-	11	11	9
..... farms	157,152	2,711	-	3,296	3,667	2,615
500 or more farms	217	2	-	1	2	1
..... farms	289,487	(D)	-	(D)	(D)	(D)
Milk cows farms, 2017	1,653	3	-	3	10	17
..... farms, 2012	1,931	2	-	2	21	3
..... number, 2017	1,750,329	41	-	(D)	(D)	173
..... number, 2012	1,815,655	(D)	-	(D)	427	3
2017 farms by inventory:						
1 to 9 farms	380	2	-	2	7	11
..... farms	767	(D)	-	(D)	18	27
10 to 19 farms	26	-	-	1	1	3
..... farms	306	-	-	(D)	(D)	48
20 to 49 farms	32	1	-	-	-	3
..... farms	919	(D)	-	-	-	98
50 to 99 farms	20	-	-	-	1	-
..... farms	1,467	-	-	-	(D)	-
100 to 199 farms	62	-	-	-	-	-
..... farms	9,209	-	-	-	-	-
200 to 499 farms	249	-	-	-	1	-
..... farms	81,452	-	-	-	(D)	-
500 or more farms	884	-	-	-	-	-
..... farms	1,656,209	-	-	-	-	-
Other cattle (see text) farms, 2017	10,724	120	2	151	159	249
..... farms, 2012	13,380	137	1	141	275	255
..... number, 2017	2,752,892	6,957	(D)	6,966	6,032	11,119
..... number, 2012	2,971,282	7,235	(D)	7,026	6,509	6,598
2017 farms by inventory:						
1 to 9 farms	4,581	29	-	55	88	128
..... farms	18,055	(D)	-	(D)	349	468
10 to 19 farms	1,650	32	-	40	30	21
..... farms	21,621	454	-	529	387	(D)
20 to 49 farms	1,604	27	1	26	18	41
..... farms	48,389	933	(D)	772	568	1,236
50 to 99 farms	761	22	-	12	11	26
..... farms	50,881	1,533	-	870	912	1,718
100 to 199 farms	527	5	1	10	4	14
..... farms	72,750	837	(D)	1,288	644	2,176
200 to 499 farms	641	2	-	7	5	18
..... farms	194,205	(D)	-	1,891	1,333	4,656
500 or more farms	960	3	-	1	3	1
..... farms	2,346,991	2,560	-	(D)	1,839	(D)

--continued

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

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
INVENTORY						
Cattle and calves .....farms, 2017	78	98	54	272	502	222
2012	84	123	70	328	751	294
number, 2017	17,064	28,807	9,678	6,281	375,990	62,123
2012	14,757	22,673	14,654	8,134	397,919	62,329
Farms by inventory:						
1 to 9 .....farms, 2017	16	44	13	180	169	55
2012	25	60	27	233	324	89
number, 2017	68	214	45	721	666	206
2012	69	274	(D)	877	1,348	382
10 to 19 .....farms, 2017	16	5	11	34	86	33
2012	19	6	21	45	127	44
number, 2017	213	52	183	488	1,119	463
2012	322	88	303	572	1,700	555
20 to 49 .....farms, 2017	18	14	15	37	86	42
2012	11	16	2	29	116	49
number, 2017	586	530	476	1,102	2,580	1,274
2012	325	470	(D)	934	3,380	1,468
50 to 99 .....farms, 2017	5	7	7	13	39	34
2012	7	16	5	8	41	27
number, 2017	309	449	(D)	888	2,662	2,412
2012	491	1,059	385	515	2,826	1,838
100 to 199 .....farms, 2017	5	8	1	6	26	15
2012	7	5	8	9	30	35
number, 2017	661	1,112	(D)	(D)	3,445	2,415
2012	1,015	713	1,105	1,493	4,151	4,769
200 to 499 .....farms, 2017	8	10	5	-	21	13
2012	6	10	3	-	24	17
number, 2017	2,566	3,100	1,840	-	6,582	4,621
2012	2,128	2,813	1,031	(D)	7,775	4,930
500 or more .....farms, 2017	10	10	2	2	75	30
2012	9	10	4	2	89	33
number, 2017	12,661	23,350	(D)	(D)	358,936	50,732
2012	10,407	17,256	11,652	(D)	376,739	48,387
Cows and heifers that calved .....farms, 2017	67	93	45	218	417	174
2012	74	84	60	244	540	221
number, 2017	11,353	11,304	7,245	3,175	119,097	31,064
2012	8,460	9,531	7,679	3,396	127,304	32,927
Beef cows .....farms, 2017	65	91	41	209	371	154
2012	66	81	50	226	453	189
number, 2017	11,273	(D)	793	3,139	16,301	15,531
2012	8,358	9,519	748	3,369	15,097	12,464
2017 farms by inventory:						
1 to 9 .....farms	17	43	20	149	178	51
number	74	179	(D)	505	662	211
10 to 19 .....farms	9	8	6	22	60	22
number	125	(D)	91	276	858	319
20 to 49 .....farms	14	13	11	27	63	36
number	362	454	337	810	1,972	1,036
50 to 99 .....farms	4	5	3	8	35	18
number	267	325	196	525	2,378	1,166
100 to 199 .....farms	7	8	1	1	17	10
number	988	1,082	(D)	(D)	2,309	1,286
200 to 499 .....farms	7	11	-	2	14	11
number	2,243	3,697	-	(D)	3,743	3,424
500 or more .....farms	7	3	-	-	4	6
number	7,214	5,449	-	-	4,379	8,089
Milk cows .....farms, 2017	4	2	7	14	65	28
2012	8	3	15	19	91	34
number, 2017	80	(D)	6,452	36	102,796	15,533
2012	102	12	6,931	27	112,207	20,463
2017 farms by inventory:						
1 to 9 .....farms	2	2	-	14	7	8
number	(D)	(D)	-	36	(D)	(D)
10 to 19 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49 .....farms	2	-	-	-	3	-
number	(D)	-	-	-	71	-
50 to 99 .....farms	-	-	-	-	-	2
number	-	-	-	-	-	(D)
100 to 199 .....farms	-	-	2	-	1	3
number	-	-	(D)	-	(D)	499
200 to 499 .....farms	-	-	3	-	7	4
number	-	-	920	-	2,825	1,460
500 or more .....farms	-	-	2	-	47	11
number	-	-	(D)	-	99,739	13,380
Other cattle (see text) .....farms, 2017	67	62	42	175	408	190
2012	60	92	56	235	594	253
number, 2017	5,711	17,503	2,433	3,106	256,893	31,059
2012	6,297	13,142	6,975	4,738	270,615	29,402
2017 farms by inventory:						
1 to 9 .....farms	30	19	8	125	167	69
number	(D)	60	46	495	685	278
10 to 19 .....farms	18	6	13	25	64	31
number	238	85	174	315	787	434
20 to 49 .....farms	5	10	16	19	60	33
number	147	302	479	559	1,679	963
50 to 99 .....farms	1	13	2	3	23	20
number	(D)	848	(D)	160	1,419	1,423
100 to 199 .....farms	4	4	1	1	17	7
number	504	587	(D)	(D)	2,170	1,091
200 to 499 .....farms	3	4	-	1	23	14
number	831	1,520	-	(D)	6,255	4,139
500 or more .....farms	6	6	2	1	54	16
number	3,807	14,101	(D)	(D)	243,898	22,731

--continued

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

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
INVENTORY						
Cattle and calves farms, 2017	408	42	32	447	232	90
..... farms, 2012	449	60	56	516	294	150
..... number, 2017	70,894	415,340	12,709	343,608	326,086	3,640
..... number, 2012	56,524	376,513	14,080	342,383	419,318	3,294
Farms by inventory:						
1 to 9 farms, 2017	80	10	10	140	75	38
..... farms, 2012	146	17	13	215	106	102
..... number, 2017	341	81	34	567	313	176
..... number, 2012	652	52	23	976	401	412
10 to 19 farms, 2017	34	-	3	49	14	10
..... farms, 2012	41	2	8	61	21	22
..... number, 2017	452	-	43	722	179	144
..... number, 2012	529	(D)	87	762	258	279
20 to 49 farms, 2017	65	7	2	66	25	19
..... farms, 2012	78	8	10	56	17	14
..... number, 2017	2,056	(D)	(D)	1,924	809	513
..... number, 2012	2,420	255	(D)	1,745	470	411
50 to 99 farms, 2017	84	-	2	63	5	20
..... farms, 2012	51	1	10	51	11	7
..... number, 2017	5,758	-	(D)	4,440	346	1,462
..... number, 2012	3,598	(D)	742	3,566	716	466
100 to 199 farms, 2017	37	3	2	28	4	2
..... farms, 2012	51	7	3	16	6	2
..... number, 2017	5,214	390	(D)	4,012	548	(D)
..... number, 2012	7,382	860	393	2,395	834	(D)
200 to 499 farms, 2017	71	2	4	29	3	-
..... farms, 2012	50	2	2	22	2	2
..... number, 2017	22,759	(D)	1,418	8,079	956	-
..... number, 2012	15,649	(D)	(D)	13,965	6,912	(D)
500 or more farms, 2017	37	20	9	72	106	1
..... farms, 2012	32	23	10	70	111	1
..... number, 2017	34,314	413,882	10,676	323,864	322,935	(D)
..... number, 2012	26,294	374,506	11,973	318,974	409,727	(D)
Cows and heifers that calved farms, 2017	379	24	29	369	197	77
..... farms, 2012	364	19	39	369	203	112
..... number, 2017	41,306	11,538	7,705	158,142	177,640	2,056
..... number, 2012	30,502	7,678	9,178	161,255	173,768	2,148
Beef cows farms, 2017	311	22	29	333	106	74
..... farms, 2012	294	19	39	318	102	112
..... number, 2017	17,412	(D)	(D)	41,537	4,236	2,051
..... number, 2012	14,071	(D)	9,165	30,427	5,274	2,145
2017 farms by inventory:						
1 to 9 farms	87	9	7	111	68	34
..... farms	(D)	37	(D)	408	294	(D)
10 to 19 farms	42	3	3	58	11	13
..... farms	549	49	37	780	146	192
20 to 49 farms	82	4	3	60	16	21
..... farms	2,592	134	102	1,976	448	657
50 to 99 farms	46	1	4	43	8	4
..... farms	3,006	(D)	265	2,851	548	250
100 to 199 farms	30	-	-	18	-	1
..... farms	4,221	-	-	2,312	-	(D)
200 to 499 farms	23	3	6	26	1	-
..... farms	6,128	1,185	1,995	7,519	(D)	-
500 or more farms	1	2	6	17	2	1
..... farms	(D)	(D)	5,285	25,691	(D)	(D)
Milk cows farms, 2017	96	2	1	41	101	4
..... farms, 2012	77	1	3	63	111	3
..... number, 2017	23,894	(D)	(D)	116,605	173,404	5
..... number, 2012	16,431	(D)	13	130,828	168,494	3
2017 farms by inventory:						
1 to 9 farms	9	-	1	4	3	4
..... farms	11	-	(D)	(D)	(D)	5
10 to 19 farms	-	-	-	2	-	-
..... farms	-	-	-	(D)	-	-
20 to 49 farms	6	-	-	-	1	-
..... farms	170	-	-	-	(D)	-
50 to 99 farms	9	-	-	-	-	-
..... farms	710	-	-	-	-	-
100 to 199 farms	15	-	-	-	1	-
..... farms	1,995	-	-	-	(D)	-
200 to 499 farms	52	-	-	-	6	-
..... farms	16,258	-	-	-	1,920	-
500 or more farms	5	2	-	35	90	-
..... farms	4,750	(D)	-	116,577	171,302	-
Other cattle (see text) farms, 2017	345	41	25	358	184	66
..... farms, 2012	378	55	41	420	249	110
..... number, 2017	29,588	403,802	5,004	185,466	148,446	1,584
..... number, 2012	26,022	368,835	4,902	181,128	245,550	1,146
2017 farms by inventory:						
1 to 9 farms	102	13	7	110	50	38
..... farms	440	52	24	461	(D)	174
10 to 19 farms	53	3	1	67	24	8
..... farms	734	46	(D)	915	321	(D)
20 to 49 farms	69	-	3	59	11	11
..... farms	2,063	-	(D)	1,731	349	333
50 to 99 farms	37	2	5	34	-	8
..... farms	2,328	(D)	351	2,270	-	615
100 to 199 farms	38	3	4	18	2	-
..... farms	5,051	410	515	2,359	(D)	-
200 to 499 farms	34	2	3	24	16	1
..... farms	8,950	(D)	923	7,765	4,712	(D)
500 or more farms	12	18	2	46	81	-
..... farms	10,022	402,366	(D)	169,965	142,573	-

--continued

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

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
INVENTORY						
Cattle and calves .....farms, 2017	202	73	289	144	192	339
.....2012	202	104	320	155	209	354
.....number, 2017	38,630	6,889	165,635	36,013	37,406	25,949
.....2012	40,820	6,315	178,590	40,592	24,325	17,435
Farms by inventory:						
1 to 9 .....farms, 2017	79	39	113	18	64	114
.....2012	61	61	131	23	58	145
.....number, 2017	339	118	442	125	269	446
.....2012	291	202	609	77	248	633
10 to 19 .....farms, 2017	20	14	40	7	11	57
.....2012	28	19	56	8	35	76
.....number, 2017	261	178	578	105	144	784
.....2012	402	274	794	103	486	966
20 to 49 .....farms, 2017	33	17	46	22	38	81
.....2012	29	19	48	15	45	65
.....number, 2017	993	(D)	1,323	792	1,355	2,537
.....2012	870	(D)	1,457	547	1,348	2,045
50 to 99 .....farms, 2017	10	2	19	19	26	33
.....2012	18	3	10	14	34	31
.....number, 2017	677	(D)	1,230	1,348	1,874	2,260
.....2012	1,195	(D)	662	1,106	2,651	2,163
100 to 199 .....farms, 2017	13	-	23	26	18	32
.....2012	12	1	16	25	13	16
.....number, 2017	1,915	(D)	2,836	3,286	2,422	4,593
.....2012	1,639	(D)	2,250	3,650	1,775	2,165
200 to 499 .....farms, 2017	23	-	12	23	18	16
.....2012	18	-	18	14	14	16
.....number, 2017	7,038	-	4,096	6,912	5,137	5,101
.....2012	5,078	-	4,777	17,676	4,218	5,192
500 or more .....farms, 2017	24	1	36	29	17	6
.....2012	24	1	41	22	10	5
.....number, 2017	27,407	(D)	155,130	23,445	26,205	10,228
.....2012	31,345	(D)	168,041	17,433	13,599	4,271
Cows and heifers that calved .....farms, 2017	169	64	239	124	167	279
.....2012	165	66	228	136	140	280
.....number, 2017	22,543	(D)	78,739	19,208	12,453	17,738
.....2012	22,947	4,063	80,634	20,451	8,877	9,925
Beef cows .....farms, 2017	166	63	214	100	167	273
.....2012	159	61	197	100	140	268
.....number, 2017	22,521	(D)	12,701	8,313	(D)	16,556
.....2012	22,899	(D)	12,865	9,314	(D)	(D)
2017 farms by inventory:						
1 to 9 .....farms	64	44	103	2	62	101
.....number	272	114	363	(D)	236	(D)
10 to 19 .....farms	16	6	24	15	13	59
.....number	245	108	326	(D)	(D)	745
20 to 49 .....farms	20	11	39	25	42	58
.....number	543	246	1,034	819	1,283	1,852
50 to 99 .....farms	16	2	24	34	16	28
.....number	1,146	(D)	1,608	2,302	1,121	1,912
100 to 199 .....farms	12	-	11	14	19	13
.....number	1,761	-	1,547	1,995	2,702	1,746
200 to 499 .....farms	28	-	9	9	10	13
.....number	8,763	-	2,650	2,381	2,979	3,916
500 or more .....farms	10	-	4	1	5	1
.....number	9,791	-	5,173	(D)	3,947	(D)
Milk cows .....farms, 2017	8	1	34	31	1	13
.....2012	11	9	37	48	1	12
.....number, 2017	22	(D)	66,038	10,895	(D)	1,182
.....2012	48	(D)	67,769	11,137	(D)	(D)
2017 farms by inventory:						
1 to 9 .....farms	7	-	7	1	1	8
.....number	(D)	-	13	(D)	(D)	11
10 to 19 .....farms	1	-	-	1	-	-
.....number	(D)	-	-	(D)	-	-
20 to 49 .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	2
.....number	-	-	-	-	-	(D)
100 to 199 .....farms	-	-	-	1	-	2
.....number	-	-	-	(D)	-	(D)
200 to 499 .....farms	-	-	-	17	-	-
.....number	-	-	-	4,545	-	-
500 or more .....farms	-	1	27	11	-	1
.....number	-	(D)	66,025	6,152	-	(D)
Other cattle (see text) .....farms, 2017	173	41	253	132	157	264
.....2012	180	78	280	136	180	276
.....number, 2017	16,087	(D)	86,896	16,805	24,953	8,211
.....2012	17,873	2,252	97,956	20,141	15,448	7,510
2017 farms by inventory:						
1 to 9 .....farms	77	23	125	28	52	122
.....number	244	83	435	149	179	(D)
10 to 19 .....farms	35	17	42	16	23	71
.....number	483	(D)	516	180	315	932
20 to 49 .....farms	12	-	33	19	37	35
.....number	360	-	957	668	1,272	1,076
50 to 99 .....farms	17	-	11	20	16	14
.....number	1,105	-	670	1,294	1,045	868
100 to 199 .....farms	9	-	6	18	13	15
.....number	1,148	-	852	2,445	1,947	2,330
200 to 499 .....farms	13	-	9	26	6	6
.....number	4,067	-	2,708	8,597	1,900	1,497
500 or more .....farms	10	1	27	5	10	1
.....number	8,680	(D)	80,758	3,472	18,295	(D)

--continued

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

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
INVENTORY							
Cattle and calves farms, 2017	558	203	25	303	91	151	13
..... farms, 2012	619	198	17	349	119	213	18
..... number, 2017	574,871	59,392	5,685	47,266	7,806	4,108	118
..... number, 2012	558,734	51,705	4,781	58,616	9,727	4,778	311
Farms by inventory:							
1 to 9 farms, 2017	125	36	13	68	34	78	7
..... farms, 2012	156	58	2	139	66	132	8
..... number, 2017	533	163	44	357	155	307	22
..... number, 2012	668	317	(D)	801	238	553	16
10 to 19 farms, 2017	62	24	4	42	14	19	4
..... farms, 2012	77	19	3	40	10	30	3
..... number, 2017	811	354	60	628	173	238	(D)
..... number, 2012	1,022	250	30	543	126	394	(D)
20 to 49 farms, 2017	92	23	1	52	14	32	2
..... farms, 2012	81	17	3	52	19	34	6
..... number, 2017	2,811	717	(D)	1,520	508	992	(D)
..... number, 2012	2,409	532	112	1,597	623	1,081	205
50 to 99 farms, 2017	30	24	3	53	15	14	-
..... farms, 2012	27	16	5	44	8	11	1
..... number, 2017	2,072	1,721	258	3,752	936	934	-
..... number, 2012	1,975	1,142	374	3,071	589	784	(D)
100 to 199 farms, 2017	22	22	-	38	5	4	-
..... farms, 2012	26	26	2	18	10	3	-
..... number, 2017	3,195	3,124	-	5,434	737	460	-
..... number, 2012	3,701	3,859	(D)	2,607	1,465	392	-
200 to 499 farms, 2017	36	30	2	27	6	4	-
..... farms, 2012	34	30	1	33	3	2	-
..... number, 2017	12,164	11,028	(D)	8,745	1,603	1,177	-
..... number, 2012	11,140	9,951	(D)	10,770	650	(D)	-
500 or more farms, 2017	191	38	2	23	3	-	-
..... farms, 2012	218	32	1	23	3	1	-
..... number, 2017	553,285	42,285	(D)	26,830	3,694	-	-
..... number, 2012	537,819	35,654	(D)	39,227	6,036	(D)	-
Cows and heifers that calved farms, 2017	502	172	13	253	77	124	7
..... farms, 2012	537	166	17	250	92	168	11
..... number, 2017	305,733	32,686	3,191	22,702	4,878	2,204	84
..... number, 2012	310,256	30,355	(D)	18,484	3,647	2,663	105
Beef cows farms, 2017	326	172	13	249	77	118	5
..... farms, 2012	326	166	17	249	91	155	11
..... number, 2017	33,199	(D)	(D)	21,257	(D)	2,183	(D)
..... number, 2012	25,021	(D)	(D)	(D)	(D)	2,605	105
2017 farms by inventory:							
1 to 9 farms	127	30	5	67	25	66	-
..... farms	577	(D)	25	271	(D)	258	-
10 to 19 farms	55	23	2	35	13	14	3
..... farms	727	302	(D)	506	155	191	42
20 to 49 farms	68	26	-	57	19	30	2
..... farms	1,869	872	-	1,857	580	933	(D)
50 to 99 farms	31	18	2	41	9	4	-
..... farms	2,069	1,260	(D)	2,942	592	251	-
100 to 199 farms	14	34	1	16	6	4	-
..... farms	1,726	4,940	(D)	2,241	830	550	-
200 to 499 farms	14	25	1	25	4	-	-
..... farms	4,276	8,382	(D)	7,147	1,290	-	-
500 or more farms	17	16	2	8	1	-	-
..... farms	21,955	16,770	(D)	6,293	(D)	-	-
Milk cows farms, 2017	202	2	1	7	1	10	2
..... farms, 2012	229	2	-	6	1	17	-
..... number, 2017	272,534	(D)	(D)	1,445	(D)	21	(D)
..... number, 2012	285,235	(D)	-	(D)	(D)	58	-
2017 farms by inventory:							
1 to 9 farms	6	2	-	2	1	10	2
..... farms	(D)	(D)	-	(D)	(D)	21	(D)
10 to 19 farms	5	-	1	-	-	-	-
..... farms	50	-	(D)	-	-	-	-
20 to 49 farms	1	-	-	-	-	-	-
..... farms	(D)	-	-	-	-	-	-
50 to 99 farms	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
100 to 199 farms	4	-	-	4	-	-	-
..... farms	662	-	-	(D)	-	-	-
200 to 499 farms	28	-	-	-	-	-	-
..... farms	9,061	-	-	-	-	-	-
500 or more farms	158	-	-	1	-	-	-
..... farms	262,712	-	-	(D)	-	-	-
Other cattle (see text) farms, 2017	460	185	23	261	70	106	9
..... farms, 2012	520	181	16	289	91	163	8
..... number, 2017	269,138	26,706	2,494	24,564	2,928	1,904	34
..... number, 2012	248,478	21,350	(D)	40,132	6,080	2,115	206
2017 farms by inventory:							
1 to 9 farms	134	49	17	94	35	50	8
..... farms	517	188	73	464	95	180	(D)
10 to 19 farms	63	24	2	46	9	37	1
..... farms	798	290	(D)	626	116	495	(D)
20 to 49 farms	46	42	-	43	16	12	-
..... farms	1,411	1,312	-	1,434	458	370	-
50 to 99 farms	27	17	2	30	5	4	-
..... farms	1,807	1,267	(D)	2,157	305	240	-
100 to 199 farms	21	16	1	22	1	1	-
..... farms	3,167	2,285	(D)	3,112	(D)	(D)	-
200 to 499 farms	40	18	-	15	2	2	-
..... farms	12,678	5,129	-	4,110	(D)	(D)	-
500 or more farms	129	19	1	11	2	-	-
..... farms	248,760	16,235	(D)	12,661	(D)	-	-

--continued

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

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
INVENTORY							
Cattle and calves .....farms, 2017	401	66	229	334	187	158	244
.....number, 2017	492	73	309	432	218	251	315
.....farms, 2012	16,095	14,269	65,955	55,235	26,044	102,856	13,269
.....number, 2012	12,873	17,022	76,871	56,213	37,933	150,894	15,441
Farms by inventory:							
1 to 9 .....farms, 2017	217	16	139	147	53	79	153
.....number, 2017	298	17	193	222	78	108	210
.....farms, 2012	947	56	544	519	166	302	525
.....number, 2012	1,387	55	713	876	380	409	762
10 to 19 .....farms, 2017	56	10	36	53	37	15	33
.....number, 2017	81	13	41	49	26	36	53
.....farms, 2012	767	132	449	653	532	219	453
.....number, 2012	1,036	203	488	643	364	414	682
20 to 49 .....farms, 2017	78	12	16	26	31	8	21
.....number, 2017	73	8	29	72	36	17	18
.....farms, 2012	2,333	382	487	849	1,016	199	607
.....number, 2012	2,153	206	(D)	2,063	1,093	439	531
50 to 99 .....farms, 2017	19	10	5	32	23	9	14
.....number, 2017	19	10	8	15	17	4	15
.....farms, 2012	1,417	698	302	2,226	1,715	576	900
.....number, 2012	1,235	719	544	1,003	1,142	251	1,056
100 to 199 .....farms, 2017	16	6	5	18	10	7	11
.....number, 2017	9	12	4	24	24	11	6
.....farms, 2012	2,333	928	625	2,537	1,353	952	1,417
.....number, 2012	1,257	1,726	460	3,382	3,064	1,602	839
200 to 499 .....farms, 2017	8	6	4	27	24	5	8
.....number, 2017	7	7	2	18	17	14	4
.....farms, 2012	2,276	2,022	965	8,915	7,475	1,284	2,829
.....number, 2012	2,049	2,069	(D)	6,233	5,811	4,047	1,284
500 or more .....farms, 2017	7	6	24	31	9	35	4
.....number, 2017	5	6	32	32	20	61	9
.....farms, 2012	6,022	10,051	62,583	39,536	13,787	99,324	6,538
.....number, 2012	3,756	12,044	73,201	42,013	26,079	143,732	10,287
Cows and heifers that calved .....farms, 2017	359	47	185	278	162	122	201
.....number, 2017	406	51	195	325	149	178	199
.....farms, 2012	9,004	6,418	39,537	29,961	13,734	56,233	8,281
.....number, 2012	6,525	5,501	44,800	28,416	12,828	89,802	10,280
Beef cows .....farms, 2017	348	47	156	248	154	93	192
.....number, 2017	403	51	164	290	148	117	191
.....farms, 2012	8,058	5,504	1,504	13,934	(D)	3,679	3,951
.....number, 2012	(D)	(D)	1,846	12,725	(D)	3,661	3,580
2017 farms by inventory:							
1 to 9 .....farms	207	14	123	119	51	60	132
.....number	(D)	(D)	400	345	(D)	202	396
10 to 19 .....farms	55	9	14	43	33	8	16
.....number	(D)	104	162	524	400	110	(D)
20 to 49 .....farms	57	4	13	42	29	11	23
.....number	1,588	122	342	1,370	917	308	628
50 to 99 .....farms	17	4	3	15	14	8	14
.....number	1,188	320	175	954	1,061	529	981
100 to 199 .....farms	5	5	2	10	15	2	1
.....number	803	665	(D)	1,251	2,336	(D)	(D)
200 to 499 .....farms	5	7	1	13	9	3	6
.....number	1,285	2,002	(D)	4,030	2,782	1,050	1,554
500 or more .....farms	2	4	-	6	3	1	-
.....number	(D)	3,141	-	5,460	4,145	(D)	-
Milk cows .....farms, 2017	25	1	36	34	10	40	9
.....number, 2017	9	1	42	44	3	73	13
.....farms, 2012	946	(D)	38,033	16,027	(D)	52,554	4,330
.....number, 2012	(D)	(D)	42,954	15,691	(D)	86,141	6,700
2017 farms by inventory:							
1 to 9 .....farms	20	-	9	8	7	6	4
.....number	(D)	-	9	14	13	9	(D)
10 to 19 .....farms	-	1	1	1	1	-	-
.....number	(D)	(D)	(D)	(D)	(D)	-	-
20 to 49 .....farms	1	-	-	1	-	-	-
.....number	(D)	-	-	(D)	-	-	-
50 to 99 .....farms	3	-	-	-	-	1	-
.....number	210	-	-	-	-	(D)	2
100 to 199 .....farms	-	-	2	-	-	3	(D)
.....number	-	-	(D)	-	-	536	(D)
200 to 499 .....farms	-	-	4	12	1	2	-
.....number	-	-	1,524	4,300	(D)	(D)	-
500 or more .....farms	1	-	20	12	1	28	3
.....number	(D)	-	36,240	11,680	(D)	51,049	4,036
Other cattle (see text) .....farms, 2017	251	50	140	248	151	102	154
.....number, 2017	375	64	222	311	191	182	244
.....farms, 2012	7,091	7,851	26,418	25,274	12,310	46,623	4,988
.....number, 2012	6,348	11,521	32,071	27,797	25,105	61,092	5,161
2017 farms by inventory:							
1 to 9 .....farms	157	11	81	117	60	40	96
.....number	610	45	341	341	284	119	313
10 to 19 .....farms	35	7	21	29	19	11	20
.....number	449	83	243	364	259	159	(D)
20 to 49 .....farms	27	10	8	32	34	13	20
.....number	806	272	267	1,088	1,041	409	557
50 to 99 .....farms	16	13	4	19	10	8	9
.....number	1,279	861	(D)	1,179	586	506	703
100 to 199 .....farms	7	3	1	17	12	6	4
.....number	932	325	(D)	2,474	1,700	660	698
200 to 499 .....farms	9	3	10	17	12	8	3
.....number	3,015	890	2,979	5,690	3,331	2,774	947
500 or more .....farms	-	3	15	17	4	16	2
.....number	-	5,375	22,258	14,138	5,109	41,996	(D)

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
INVENTORY							
Cattle and calves farms, 2017	536	63	692	194	100	94	215
..... farms, 2012	733	106	862	182	125	109	262
..... number, 2017	65,335	2,780	1,057,272	9,755	5,750	14,370	15,440
..... number, 2012	61,785	4,526	1,086,130	8,459	5,536	14,756	12,647
Farms by inventory:							
1 to 9 farms, 2017	206	31	179	83	30	39	96
..... farms, 2012	362	65	297	69	53	51	175
..... number, 2017	894	97	770	364	169	198	431
..... number, 2012	1,586	(D)	1,289	286	202	178	793
10 to 19 farms, 2017	90	10	82	24	16	8	44
..... farms, 2012	132	18	111	45	16	12	36
..... number, 2017	1,257	142	1,151	337	205	116	553
..... number, 2012	1,725	250	1,440	583	229	160	529
20 to 49 farms, 2017	85	18	63	47	25	21	42
..... farms, 2012	85	12	74	35	24	14	24
..... number, 2017	2,684	526	2,077	1,425	840	638	1,280
..... number, 2012	2,958	340	2,177	995	748	418	686
50 to 99 farms, 2017	67	-	57	12	9	8	9
..... farms, 2012	55	-	46	13	16	14	11
..... number, 2017	4,527	-	4,028	(D)	567	638	559
..... number, 2012	3,794	478	2,941	962	1,237	911	718
100 to 199 farms, 2017	26	1	22	15	9	5	10
..... farms, 2012	32	1	33	7	4	4	6
..... number, 2017	3,436	(D)	2,977	2,006	1,098	603	1,250
..... number, 2012	4,200	(D)	4,508	927	1,339	569	704
200 to 499 farms, 2017	31	1	35	12	11	6	8
..... farms, 2012	40	1	31	10	7	5	3
..... number, 2017	10,061	(D)	11,491	4,002	2,871	1,826	2,246
..... number, 2012	13,217	(D)	10,446	3,017	1,781	1,739	1,017
500 or more farms, 2017	31	2	254	1	-	7	6
..... farms, 2012	27	3	270	3	-	9	7
..... number, 2017	42,476	(D)	1,034,778	(D)	-	10,351	9,121
..... number, 2012	34,305	2,850	1,063,329	1,689	-	10,781	8,200
Cows and heifers that calved farms, 2017	465	52	604	165	78	78	193
..... farms, 2012	539	81	643	153	93	85	211
..... number, 2017	30,267	1,717	573,180	6,103	3,552	5,097	9,077
..... number, 2012	29,186	2,861	513,818	4,674	3,297	9,260	7,706
Beef cows farms, 2017	449	51	389	165	78	77	191
..... farms, 2012	506	74	399	148	89	78	202
..... number, 2017	27,018	1,707	72,778	(D)	3,544	(D)	(D)
..... number, 2012	23,445	2,848	24,382	4,659	3,277	(D)	4,987
2017 farms by inventory:							
1 to 9 farms	223	29	182	72	19	33	123
..... farms	895	106	769	(D)	84	156	465
10 to 19 farms	57	11	41	39	17	9	19
..... farms	731	160	513	527	201	142	278
20 to 49 farms	78	7	77	24	25	12	27
..... farms	2,238	176	2,377	768	766	296	742
50 to 99 farms	37	1	29	14	8	11	11
..... farms	2,235	(D)	1,899	919	601	748	755
100 to 199 farms	21	1	28	9	4	3	4
..... farms	3,068	(D)	4,051	1,101	537	395	677
200 to 499 farms	20	1	18	7	5	7	5
..... farms	5,993	(D)	4,768	2,361	1,355	1,911	1,496
500 or more farms	13	1	14	-	-	2	2
..... farms	11,858	(D)	58,401	-	-	(D)	(D)
Milk cows farms, 2017	35	7	235	1	5	4	6
..... farms, 2012	39	9	256	5	6	10	10
..... number, 2017	3,249	10	500,402	(D)	8	(D)	(D)
..... number, 2012	5,741	13	489,436	15	20	(D)	2,719
2017 farms by inventory:							
1 to 9 farms	25	7	11	-	5	3	4
..... farms	(D)	10	(D)	-	8	11	4
10 to 19 farms	-	-	1	-	-	-	-
..... farms	-	-	(D)	-	-	-	-
20 to 49 farms	4	-	1	-	-	-	-
..... farms	137	-	(D)	-	-	-	-
50 to 99 farms	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
100 to 199 farms	-	-	-	1	-	1	-
..... farms	-	-	-	(D)	-	(D)	-
200 to 499 farms	4	-	12	-	-	-	-
..... farms	1,360	-	3,950	-	-	-	-
500 or more farms	2	-	210	-	-	-	2
..... farms	(D)	-	496,382	-	-	-	(D)
Other cattle (see text) farms, 2017	425	46	585	153	73	61	179
..... farms, 2012	595	84	728	141	91	79	201
..... number, 2017	35,068	1,063	484,092	3,652	2,198	9,273	6,363
..... number, 2012	32,599	1,665	572,312	3,785	2,239	5,496	4,941
2017 farms by inventory:							
1 to 9 farms	220	27	162	80	31	22	109
..... farms	933	77	651	347	154	(D)	425
10 to 19 farms	53	11	67	34	9	16	30
..... farms	772	146	852	429	(D)	216	342
20 to 49 farms	74	5	62	17	22	9	28
..... farms	2,266	135	1,812	487	671	228	958
50 to 99 farms	18	-	33	15	6	4	3
..... farms	1,253	-	2,154	991	438	215	195
100 to 199 farms	26	1	21	4	2	3	2
..... farms	3,448	(D)	3,247	595	(D)	361	(D)
200 to 499 farms	22	2	38	3	3	4	5
..... farms	7,097	(D)	12,093	803	600	1,480	1,437
500 or more farms	12	-	202	-	-	3	2
..... farms	19,299	-	463,283	-	-	(D)	(D)

--continued

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

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	49	-	-	-	-	-
2012	97	-	-	1	2	2
number, 2017	514,226	-	-	-	-	-
2012	488,131	-	-	(D)	(D)	(D)
2017 farms by inventory:						
1 to 19 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49 .....farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 .....farms	7	-	-	-	-	-
number	(D)	-	-	-	-	-
200 to 499 .....farms	13	-	-	-	-	-
number	4,401	-	-	-	-	-
500 or more .....farms	27	-	-	-	-	-
number	508,673	-	-	-	-	-
SALES						
Milk sold from cows .....farms, 2017	1,287	-	-	1	2	6
2012	1,554	-	-	-	5	-
\$1,000, 2017	6,483,130	-	-	(D)	(D)	568
2012	6,945,102	-	-	-	987	-
Cattle and calves sold .....farms, 2017	10,267	124	1	157	158	201
2012	12,594	128	1	148	215	233
number, 2017	3,073,094	8,818	(D)	6,854	12,682	11,478
2012	3,671,078	9,421	(D)	8,243	6,943	8,458
\$1,000, 2017	3,111,410	7,757	(D)	7,181	13,336	10,788
2012	3,259,325	(D)	(D)	8,030	6,745	7,823
2017 farms by number sold:						
1 to 9 .....farms	3,827	34	-	64	85	75
number	14,605	153	-	245	397	269
10 to 19 .....farms	1,412	21	-	34	25	28
number	19,160	287	-	(D)	345	(D)
20 to 49 .....farms	1,676	28	1	23	19	38
number	51,749	855	(D)	704	594	1,175
50 to 99 .....farms	962	27	-	20	13	23
number	65,444	1,988	-	1,188	828	1,557
100 to 199 .....farms	679	4	-	6	3	23
number	93,740	568	-	826	421	3,098
200 to 499 .....farms	789	7	-	9	10	13
number	248,298	2,397	-	2,449	3,977	4,435
500 or more .....farms	922	3	-	1	3	1
number	2,580,098	2,570	-	(D)	6,120	(D)
Calves weighing less than 500 pounds,						
sold .....farms, 2017	4,409	51	-	59	53	59
2012	5,347	56	1	45	85	73
number, 2017	948,562	1,326	-	781	833	1,769
2012	1,252,820	2,117	(D)	400	1,016	1,422
2017 farms by number sold:						
1 to 9 .....farms	1,885	19	-	38	33	33
number	6,747	71	-	126	118	77
10 to 19 .....farms	622	15	-	10	6	3
number	8,052	200	-	(D)	(D)	40
20 to 49 .....farms	636	12	-	6	12	12
number	19,150	344	-	186	362	454
50 to 99 .....farms	287	2	-	4	1	7
number	18,624	(D)	-	200	(D)	498
100 to 199 .....farms	257	2	-	1	-	2
number	34,177	(D)	-	(D)	-	(D)
200 to 499 .....farms	299	1	-	-	1	2
number	92,023	(D)	-	-	(D)	(D)
500 or more .....farms	423	-	-	-	-	-
number	769,789	-	-	-	-	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	9,430	118	1	136	146	192
2012	11,228	113	1	143	179	226
number, 2017	2,124,532	7,492	(D)	6,073	11,849	9,709
2012	2,418,258	7,304	(D)	7,843	5,927	7,036
2017 farms by number sold:						
1 to 9 .....farms	3,702	38	-	56	90	73
number	13,582	(D)	-	(D)	399	(D)
10 to 19 .....farms	1,279	17	-	31	13	34
number	17,237	214	-	441	(D)	455
20 to 49 .....farms	1,536	29	1	20	18	37
number	46,934	881	(D)	643	486	1,156
50 to 99 .....farms	880	23	-	14	11	19
number	59,438	1,592	-	804	686	1,259
100 to 199 .....farms	678	1	-	5	2	15
number	92,703	(D)	-	656	(D)	2,131
200 to 499 .....farms	719	7	-	9	9	13
number	218,810	1,948	-	2,405	3,692	3,867
500 or more .....farms	636	3	-	1	3	1
number	1,675,828	2,570	-	(D)	6,100	(D)
Cattle on feed sold (see text) .....farms, 2017						
2012	141	-	-	-	-	-
number, 2017	262	-	-	6	2	5
2012	673,234	-	-	-	-	-
2012	712,651	-	-	494	(D)	408
2017 farms by number sold:						
1 to 19 .....farms	38	-	-	-	-	-
number	355	-	-	-	-	-
20 to 49 .....farms	22	-	-	-	-	-
number	672	-	-	-	-	-

--continued

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

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	-	-	-	-	6	-
..... farms, 2012	-	-	-	-	3	-
..... number, 2017	-	-	-	-	(D)	-
..... farms, 2012	-	-	-	-	(D)	-
2017 farms by inventory:						
1 to 19 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
20 to 49 farms	-	-	-	-	1	-
..... number	-	-	-	-	(D)	-
50 to 99 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
100 to 199 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
200 to 499 farms	-	-	-	-	1	-
..... number	-	-	-	-	(D)	-
500 or more farms	-	-	-	-	4	-
..... number	-	-	-	-	(D)	-
SALES						
Milk sold from cows farms, 2017	2	-	5	-	58	21
..... farms, 2012	2	-	11	3	70	34
..... \$1,000, 2017	(D)	-	28,064	-	390,059	55,635
..... farms, 2012	(D)	-	17,214	(D)	422,335	73,317
Cattle and calves sold farms, 2017	67	76	41	139	392	184
..... farms, 2012	63	82	52	189	510	249
..... number, 2017	8,466	15,053	4,024	2,489	409,705	40,030
..... number, 2012	6,542	10,680	4,581	4,314	388,889	41,139
..... \$1,000, 2017	8,361	17,698	4,084	2,180	618,134	44,337
..... farms, 2012	5,850	12,059	1,818	4,483	456,372	37,579
2017 farms by number sold:						
1 to 9 farms	23	29	15	102	167	47
..... number	138	89	43	342	640	176
10 to 19 farms	5	7	6	9	48	29
..... number	71	112	90	(D)	644	401
20 to 49 farms	15	9	13	18	55	42
..... number	453	305	404	569	1,597	1,152
50 to 99 farms	5	10	-	4	30	25
..... number	308	697	-	234	2,001	1,736
100 to 199 farms	7	9	3	4	12	13
..... number	835	1,272	364	496	1,676	1,923
200 to 499 farms	6	6	2	2	26	13
..... number	2,105	1,946	(D)	(D)	8,596	3,890
500 or more farms	6	6	2	-	54	15
..... number	4,556	10,632	(D)	-	394,551	30,752
Calves weighing less than 500 pounds, sold farms, 2017	29	30	15	53	159	73
..... farms, 2012	25	27	16	44	268	88
..... number, 2017	1,362	613	2,552	420	56,309	4,695
..... farms, 2012	958	564	2,723	345	52,680	8,079
2017 farms by number sold:						
1 to 9 farms	10	16	5	43	70	28
..... number	(D)	54	14	159	271	106
10 to 19 farms	9	5	3	4	13	18
..... number	146	72	51	59	171	239
20 to 49 farms	3	6	-	6	21	11
..... number	85	185	-	202	629	288
50 to 99 farms	1	1	2	-	6	6
..... number	(D)	(D)	(D)	-	411	320
100 to 199 farms	5	2	3	-	7	4
..... number	618	(D)	514	-	956	525
200 to 499 farms	1	-	1	-	15	3
..... number	(D)	-	(D)	-	5,118	1,154
500 or more farms	-	-	1	-	27	3
..... number	-	-	(D)	-	48,753	2,063
Cattle weighing 500 pounds or more, sold farms, 2017	62	70	40	128	372	170
..... farms, 2012	52	74	47	179	437	228
..... number, 2017	7,104	14,440	1,472	2,069	353,396	35,335
..... farms, 2012	5,584	10,116	1,858	3,969	336,209	33,060
2017 farms by number sold:						
1 to 9 farms	20	26	17	100	171	54
..... number	(D)	69	(D)	300	605	207
10 to 19 farms	11	7	5	10	44	26
..... number	156	108	68	147	560	365
20 to 49 farms	10	11	14	10	56	37
..... number	303	376	450	305	1,628	1,044
50 to 99 farms	6	9	2	2	19	19
..... number	409	681	(D)	(D)	1,283	1,396
100 to 199 farms	7	6	-	4	13	10
..... number	893	890	-	490	1,922	1,392
200 to 499 farms	2	5	2	2	32	14
..... number	(D)	1,689	(D)	(D)	10,486	4,347
500 or more farms	6	6	-	-	37	10
..... number	4,505	10,627	-	-	336,912	26,584
Cattle on feed sold (see text) farms, 2017	-	-	-	-	6	1
..... farms, 2012	-	-	-	5	16	5
..... number, 2017	-	-	-	-	(D)	(D)
..... farms, 2012	-	-	-	900	(D)	305
2017 farms by number sold:						
1 to 19 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
20 to 49 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-

--continued

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

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	1	10	-	6	1	-
2012	3	20	-	3	1	1
number, 2017	(D)	370,435	-	19,552	(D)	-
2012	93	341,778	-	(D)	(D)	(D)
2017 farms by inventory:						
1 to 19 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
500 or more .....farms	-	10	-	6	1	-
number	-	370,435	-	19,552	(D)	-
SALES						
Milk sold from cows .....farms, 2017	87	2	-	35	98	-
2012	69	1	-	54	122	-
\$1,000, 2017	108,772	(D)	-	416,576	597,443	-
2012	73,264	(D)	-	495,420	624,834	-
Cattle and calves sold .....farms, 2017	368	42	26	340	173	55
2012	341	48	52	393	250	92
number, 2017	34,484	354,407	6,634	183,460	237,965	1,052
2012	26,192	356,176	9,753	230,893	348,481	1,345
\$1,000, 2017	28,688	591,961	7,278	180,855	198,146	1,076
2012	(D)	534,225	(D)	230,379	313,731	1,032
2017 farms by number sold:						
1 to 9 .....farms	70	7	7	111	39	26
number	303	10	47	484	153	86
10 to 19 .....farms	33	6	-	41	11	15
number	477	80	-	552	139	197
20 to 49 .....farms	107	5	3	68	12	11
number	3,532	133	100	2,209	350	330
50 to 99 .....farms	47	2	4	28	6	2
number	3,032	(D)	(D)	1,880	447	(D)
100 to 199 .....farms	68	1	2	21	13	-
number	8,785	(D)	(D)	2,938	1,786	-
200 to 499 .....farms	34	3	7	22	22	1
number	9,500	1,032	2,453	7,992	7,161	(D)
500 or more .....farms	9	18	3	49	70	-
number	8,855	352,940	3,452	167,405	227,929	-
Calves weighing less than 500 pounds,						
sold .....farms, 2017	166	11	16	172	106	27
2012	149	4	16	166	142	40
number, 2017	9,453	2,237	789	42,512	76,065	159
2012	6,607	(D)	974	57,777	105,452	309
2017 farms by number sold:						
1 to 9 .....farms	42	3	7	71	21	21
number	(D)	9	28	262	(D)	58
10 to 19 .....farms	22	5	4	28	9	3
number	293	58	62	358	119	31
20 to 49 .....farms	50	-	1	27	7	3
number	1,432	-	(D)	745	228	70
50 to 99 .....farms	27	-	2	7	2	-
number	1,773	-	(D)	417	(D)	-
100 to 199 .....farms	13	-	1	6	7	-
number	1,589	-	(D)	780	939	-
200 to 499 .....farms	10	1	1	3	15	-
number	3,002	(D)	(D)	1,075	5,023	-
500 or more .....farms	2	2	-	30	45	-
number	(D)	(D)	-	38,875	69,567	-
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	342	42	23	317	161	42
2012	309	47	47	351	227	69
number, 2017	25,031	352,170	5,845	140,948	161,900	893
2012	19,585	(D)	8,779	173,116	243,029	1,036
2017 farms by number sold:						
1 to 9 .....farms	82	10	6	103	33	21
number	352	23	33	388	123	97
10 to 19 .....farms	47	7	2	46	16	11
number	650	104	(D)	622	195	151
20 to 49 .....farms	76	1	1	65	16	7
number	2,548	(D)	(D)	1,847	565	208
50 to 99 .....farms	57	2	4	17	7	2
number	3,647	(D)	269	1,188	588	(D)
100 to 199 .....farms	54	1	1	22	20	-
number	6,735	(D)	(D)	2,980	2,731	-
200 to 499 .....farms	22	5	7	24	31	1
number	5,648	1,832	2,538	8,525	10,346	(D)
500 or more .....farms	4	16	2	40	38	-
number	5,451	349,970	(D)	125,398	147,352	-
Cattle on feed sold (see text) .....farms, 2017	2	10	-	11	2	-
2012	4	20	-	11	17	2
number, 2017	(D)	325,249	-	(D)	(D)	-
2012	244	(D)	-	(D)	11,341	(D)
2017 farms by number sold:						
1 to 19 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	4	-	-
number	-	-	-	100	-	-

--continued

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

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) farms, 2017	3	-	-	-	2	-
2012	2	-	4	-	-	2
number, 2017	812	-	-	-	(D)	-
2012	(D)	-	112	-	-	(D)
2017 farms by inventory:						
1 to 19 farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49 farms	-	-	-	-	-	-
number	-	-	-	-	-	-
50 to 99 farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 farms	1	-	-	-	2	-
number	(D)	-	-	-	(D)	-
200 to 499 farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
number	-	-	-	-	-	-
SALES						
Milk sold from cows farms, 2017	2	1	27	29	-	9
2012	1	1	29	44	-	1
\$1,000, 2017	(D)	(D)	254,224	62,090	-	4,582
2012	(D)	(D)	243,236	61,264	-	(D)
Cattle and calves sold farms, 2017	146	20	215	121	160	219
2012	176	45	227	134	184	250
number, 2017	22,455	1,188	74,685	13,539	22,978	18,812
2012	24,082	1,834	110,012	15,790	17,566	8,549
\$1,000, 2017	23,203	959	66,706	10,857	22,309	17,582
2012	22,691	(D)	91,010	14,693	19,369	(D)
2017 farms by number sold:						
1 to 9 farms	45	6	79	12	44	80
number	213	19	346	38	140	339
10 to 19 farms	16	9	42	19	35	40
number	225	(D)	522	(D)	501	(D)
20 to 49 farms	17	4	24	18	33	45
number	503	102	663	649	1,068	1,383
50 to 99 farms	21	-	19	27	13	24
number	1,610	-	1,339	1,882	850	1,501
100 to 199 farms	13	-	15	27	12	18
number	1,787	-	1,946	3,749	1,592	2,440
200 to 499 farms	25	-	16	16	13	9
number	7,304	-	4,882	5,476	3,827	2,944
500 or more farms	9	1	20	2	10	3
number	10,813	(D)	64,987	(D)	15,000	(D)
Calves weighing less than 500 pounds,						
sold farms, 2017	50	9	79	48	50	99
2012	61	20	92	52	68	100
number, 2017	3,405	(D)	26,705	3,613	1,721	5,605
2012	4,794	867	38,741	2,849	1,715	1,932
2017 farms by number sold:						
1 to 9 farms	13	8	26	4	32	42
number	(D)	51	124	(D)	98	173
10 to 19 farms	8	-	9	6	2	27
number	96	-	(D)	79	(D)	333
20 to 49 farms	9	-	24	10	6	21
number	307	-	815	327	144	617
50 to 99 farms	10	-	3	17	3	3
number	711	-	193	1,008	183	221
100 to 199 farms	5	-	2	2	6	2
number	691	-	(D)	(D)	1,005	(D)
200 to 499 farms	4	-	4	9	1	3
number	972	-	1,111	1,880	(D)	815
500 or more farms	1	1	11	-	-	1
number	(D)	(D)	24,073	-	-	(D)
Cattle weighing 500 pounds or more,						
sold farms, 2017	145	20	207	117	154	207
2012	164	35	203	129	167	228
number, 2017	19,050	(D)	47,980	9,926	21,257	13,207
2012	19,288	967	71,271	12,941	15,851	6,617
2017 farms by number sold:						
1 to 9 farms	49	11	92	16	43	89
number	230	46	397	(D)	156	359
10 to 19 farms	17	5	30	16	32	40
number	230	61	359	232	453	(D)
20 to 49 farms	18	3	26	18	33	38
number	538	80	821	636	1,035	1,335
50 to 99 farms	17	-	17	35	16	18
number	1,241	-	1,148	2,431	1,057	1,233
100 to 199 farms	19	-	13	16	15	12
number	2,638	-	1,808	2,101	2,068	1,610
200 to 499 farms	17	1	13	15	5	8
number	4,746	(D)	3,909	3,596	1,575	2,463
500 or more farms	8	-	16	1	10	2
number	9,427	-	39,538	(D)	14,913	(D)
Cattle on feed sold (see text) farms, 2017						
2012	7	-	-	-	4	2
number, 2017	8	-	5	7	2	2
2012	1,907	-	-	-	1,105	(D)
2012	805	-	75	269	(D)	(D)
2017 farms by number sold:						
1 to 19 farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49 farms	3	-	-	-	-	-
number	(D)	-	-	-	-	-

--continued

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

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) .....farms, 2017	-	3	-	1	-	-	-
2012	3	-	-	2	-	-	-
number, 2017	-	867	-	(D)	-	-	-
2012	192	-	-	(D)	-	-	-
2017 farms by inventory:							
1 to 19 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
100 to 199 .....farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-
200 to 499 .....farms	-	2	-	1	-	-	-
number	-	(D)	-	(D)	-	-	-
500 or more .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
SALES							
Milk sold from cows .....farms, 2017	191	-	1	5	-	1	-
2012	230	1	-	1	1	2	-
\$1,000, 2017	1,033,003	-	(D)	4,479	-	(D)	-
2012	1,113,424	(D)	-	(D)	(D)	(D)	-
Cattle and calves sold .....farms, 2017	481	188	13	242	63	113	6
2012	526	195	28	266	81	145	3
number, 2017	229,526	36,427	2,522	27,665	11,220	1,664	35
2012	302,103	36,697	13,427	31,606	11,470	1,692	(D)
\$1,000, 2017	183,611	29,880	2,469	27,393	11,937	1,641	(D)
2012	170,910	30,891	(D)	34,200	10,621	1,760	(D)
2017 farms by number sold:							
1 to 9 .....farms	118	43	3	59	24	72	6
number	456	205	10	230	92	289	35
10 to 19 .....farms	57	17	2	51	12	12	-
number	768	223	(D)	666	167	(D)	-
20 to 49 .....farms	70	23	3	55	12	21	-
number	2,176	722	(D)	1,702	345	628	-
50 to 99 .....farms	30	36	2	28	7	6	-
number	2,154	2,656	(D)	1,869	468	383	-
100 to 199 .....farms	24	22	-	15	4	2	-
number	3,121	3,062	-	1,983	560	(D)	-
200 to 499 .....farms	70	28	2	21	2	-	-
number	22,657	8,314	(D)	6,665	(D)	-	-
500 or more .....farms	112	19	1	13	2	-	-
number	198,194	21,245	(D)	14,550	(D)	-	-
Calves weighing less than 500 pounds,							
sold .....farms, 2017	274	86	7	93	29	33	2
2012	308	99	23	113	29	57	1
number, 2017	94,018	9,125	306	6,174	436	252	(D)
2012	152,322	7,684	3,133	2,973	592	241	(D)
2017 farms by number sold:							
1 to 9 .....farms	52	32	3	38	16	26	2
number	194	131	24	162	(D)	(D)	(D)
10 to 19 .....farms	37	8	-	15	6	2	-
number	444	107	-	166	71	(D)	-
20 to 49 .....farms	30	13	2	16	5	5	-
number	934	442	(D)	495	159	142	-
50 to 99 .....farms	23	11	1	8	1	-	-
number	1,558	796	(D)	458	(D)	-	-
100 to 199 .....farms	21	11	1	7	1	-	-
number	3,092	1,400	(D)	884	(D)	-	-
200 to 499 .....farms	56	7	-	5	-	-	-
number	16,885	2,394	-	1,214	-	-	-
500 or more .....farms	55	4	-	4	-	-	-
number	70,911	3,855	-	2,795	-	-	-
Cattle weighing 500 pounds or more,							
sold .....farms, 2017	448	171	11	231	61	103	4
2012	478	170	25	243	75	139	2
number, 2017	135,508	27,302	2,216	21,491	10,784	1,412	(D)
2012	149,781	29,013	10,294	28,633	10,878	1,451	(D)
2017 farms by number sold:							
1 to 9 .....farms	124	36	2	68	25	66	4
number	420	162	(D)	253	76	256	(D)
10 to 19 .....farms	43	13	3	52	15	15	-
number	571	166	34	686	197	(D)	-
20 to 49 .....farms	65	30	2	52	9	16	-
number	1,928	972	(D)	1,624	253	470	-
50 to 99 .....farms	42	36	1	17	5	4	-
number	2,812	2,694	(D)	1,159	332	260	-
100 to 199 .....farms	44	17	-	16	4	2	-
number	5,841	2,328	-	2,349	560	(D)	-
200 to 499 .....farms	58	26	2	17	1	-	-
number	16,498	7,988	(D)	5,221	(D)	-	-
500 or more .....farms	72	13	1	9	2	-	-
number	107,438	12,992	(D)	10,199	(D)	-	-
Cattle on feed sold (see text) .....farms, 2017							
2012	8	5	1	6	1	-	-
number, 2017	7	4	-	3	-	-	-
2012	(D)	971	(D)	463	(D)	-	-
2012	605	(D)	-	(D)	-	-	-
2017 farms by number sold:							
1 to 19 .....farms	7	-	-	4	1	-	-
number	31	-	-	(D)	(D)	-	-
20 to 49 .....farms	-	1	1	-	-	-	-
number	-	(D)	(D)	-	-	-	-

--continued

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

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) farms, 2017	-	-	-	-	-	2	-
2012	-	-	2	-	-	4	-
number, 2017	-	-	-	-	-	(D)	-
2012	-	-	(D)	-	-	779	-
2017 farms by inventory:							
1 to 19 farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
20 to 49 farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
50 to 99 farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
100 to 199 farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-
200 to 499 farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-
SALES							
Milk sold from cows farms, 2017	2	-	26	29	3	37	5
2012	1	1	35	32	1	79	7
\$1,000, 2017	(D)	-	145,172	56,709	(D)	198,098	16,200
2012	(D)	(D)	160,497	53,417	(D)	389,392	29,782
Cattle and calves sold farms, 2017	302	56	135	258	154	114	147
2012	383	66	201	289	174	184	168
number, 2017	8,057	7,253	26,916	22,024	17,908	49,009	8,241
2012	8,972	16,790	35,910	28,637	23,381	103,342	7,278
\$1,000, 2017	8,352	5,866	18,207	18,895	14,470	32,248	6,614
2012	(D)	17,902	23,662	25,001	24,355	81,516	5,152
2017 farms by number sold:							
1 to 9 farms	184	21	80	126	54	40	76
number	715	76	239	391	244	146	273
10 to 19 farms	48	5	8	25	28	13	21
number	(D)	63	98	321	360	165	297
20 to 49 farms	33	7	10	34	25	11	26
number	916	219	383	1,146	854	319	799
50 to 99 farms	19	7	8	18	18	6	5
number	1,230	487	489	1,308	1,183	363	362
100 to 199 farms	12	4	3	13	14	9	7
number	1,641	587	431	1,753	2,099	1,470	1,158
200 to 499 farms	4	7	7	30	9	7	9
number	1,484	2,021	1,748	7,949	3,011	2,590	3,238
500 or more farms	2	5	19	12	6	28	3
number	(D)	3,800	23,528	9,156	10,157	43,956	2,114
Calves weighing less than 500 pounds,							
sold farms, 2017	89	12	73	102	46	75	68
2012	111	33	102	125	72	109	63
number, 2017	908	1,026	12,856	5,725	5,418	26,726	3,255
2012	1,061	1,296	19,765	6,879	2,187	53,440	3,079
2017 farms by number sold:							
1 to 9 farms	70	2	37	57	14	30	31
number	300	(D)	80	168	70	101	123
10 to 19 farms	9	2	4	13	9	7	10
number	120	(D)	50	172	104	(D)	146
20 to 49 farms	7	4	4	5	11	5	12
number	199	118	138	160	415	159	395
50 to 99 farms	2	2	7	9	3	3	3
number	(D)	(D)	398	572	217	154	150
100 to 199 farms	1	1	5	10	5	2	9
number	(D)	(D)	854	1,135	732	(D)	1,241
200 to 499 farms	-	-	5	5	-	8	1
number	-	-	1,843	1,765	-	2,191	(D)
500 or more farms	-	1	11	3	4	20	2
number	-	(D)	9,493	1,753	3,880	23,825	(D)
Cattle weighing 500 pounds or more,							
sold farms, 2017	270	53	102	230	138	99	125
2012	334	56	152	255	152	152	155
number, 2017	7,149	6,227	14,060	16,299	12,490	22,283	4,986
2012	7,911	15,494	16,145	21,758	21,194	49,902	4,199
2017 farms by number sold:							
1 to 9 farms	164	19	55	111	50	36	70
number	601	66	197	313	219	119	(D)
10 to 19 farms	44	5	8	16	22	13	17
number	(D)	63	105	207	313	160	229
20 to 49 farms	27	9	8	32	27	6	19
number	744	294	255	1,057	844	210	535
50 to 99 farms	22	6	5	29	13	3	4
number	1,468	364	312	1,852	825	196	262
100 to 199 farms	7	3	4	14	14	9	6
number	1,018	384	404	1,789	2,048	1,268	891
200 to 499 farms	4	7	10	19	7	18	8
number	1,319	1,984	3,365	4,541	2,031	5,299	2,107
500 or more farms	2	4	12	9	5	14	1
number	(D)	3,072	9,422	6,540	6,210	15,031	(D)
Cattle on feed sold (see text) farms, 2017							
2012	2	1	2	-	1	2	-
number, 2017	85	(D)	(D)	-	(D)	(D)	-
2012	(D)	(D)	(D)	(D)	285	1,078	431
2017 farms by number sold:							
1 to 19 farms	11	-	2	-	1	-	-
number	(D)	-	(D)	-	(D)	-	-
20 to 49 farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-

--continued

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

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) .....farms, 2017	-	2	-	-	-	1	-
.....farms, 2012	-	-	3	1	-	-	6
.....number, 2017	-	(D)	-	-	-	(D)	-
.....number, 2012	-	-	390	(D)	-	-	300
2017 farms by inventory:							
1 to 19 .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
20 to 49 .....farms	-	1	-	-	-	-	-
.....number	-	(D)	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
500 or more .....farms	-	1	-	-	-	1	-
.....number	-	(D)	-	-	-	(D)	-
SALES							
Milk sold from cows .....farms, 2017	-	95	2	-	1	2	-
.....farms, 2012	-	105	1	-	3	-	6
.....\$1,000, 2017	-	387,130	(D)	-	(D)	(D)	-
.....\$1,000, 2012	-	417,094	(D)	-	(D)	-	934
Cattle and calves sold .....farms, 2017	-	357	451	37	162	143	21
.....farms, 2012	-	446	538	50	231	149	37
.....number, 2017	-	95,917	23,642	1,068	18,117	12,608	(D)
.....number, 2012	-	118,225	32,942	1,646	37,001	10,091	856
.....\$1,000, 2017	-	86,794	23,145	975	18,280	13,829	786
.....\$1,000, 2012	-	99,176	31,779	1,064	34,317	(D)	(D)
2017 farms by number sold:							
1 to 9 .....farms	-	130	144	12	43	66	11
.....number	-	548	514	65	181	222	40
10 to 19 .....farms	-	55	95	8	27	23	-
.....number	-	779	1,309	(D)	369	(D)	-
20 to 49 .....farms	-	25	111	11	39	22	6
.....number	-	680	3,361	348	1,237	752	173
50 to 99 .....farms	-	39	59	4	19	11	3
.....number	-	2,372	3,892	307	1,183	(D)	(D)
100 to 199 .....farms	-	18	19	2	9	10	-
.....number	-	2,582	2,656	(D)	1,240	1,235	-
200 to 499 .....farms	-	50	16	-	15	9	1
.....number	-	15,152	4,972	-	4,257	2,424	(D)
500 or more .....farms	-	40	7	-	10	2	-
.....number	-	73,804	6,938	-	9,650	(D)	-
Calves weighing less than 500 pounds, sold .....farms, 2017	-	164	171	12	62	76	11
.....farms, 2012	-	222	243	21	109	72	14
.....number, 2017	-	29,220	2,911	251	3,280	833	(D)
.....number, 2012	-	40,480	4,048	282	7,211	1,728	(D)
2017 farms by number sold:							
1 to 9 .....farms	-	60	99	3	35	44	8
.....number	-	210	379	20	128	(D)	26
10 to 19 .....farms	-	16	32	5	5	21	2
.....number	-	191	397	54	(D)	292	(D)
20 to 49 .....farms	-	12	26	2	10	10	1
.....number	-	367	716	(D)	258	277	(D)
50 to 99 .....farms	-	6	6	2	5	-	-
.....number	-	402	(D)	(D)	333	-	-
100 to 199 .....farms	-	26	7	-	3	1	-
.....number	-	3,449	774	-	341	(D)	-
200 to 499 .....farms	-	29	1	-	1	-	-
.....number	-	8,021	(D)	-	(D)	-	-
500 or more .....farms	-	15	-	-	3	-	-
.....number	-	16,580	-	-	1,900	-	-
Cattle weighing 500 pounds or more, sold .....farms, 2017	-	337	416	35	143	125	16
.....farms, 2012	-	393	473	41	205	125	31
.....number, 2017	-	66,697	20,731	817	14,837	11,775	583
.....number, 2012	-	77,745	28,894	1,364	29,790	8,363	(D)
2017 farms by number sold:							
1 to 9 .....farms	-	122	151	16	39	62	6
.....number	-	419	563	67	190	182	(D)
10 to 19 .....farms	-	49	75	2	24	17	-
.....number	-	692	1,054	(D)	325	(D)	-
20 to 49 .....farms	-	32	105	14	35	21	8
.....number	-	838	2,979	469	1,102	738	241
50 to 99 .....farms	-	51	47	2	14	6	1
.....number	-	3,159	3,152	(D)	862	(D)	(D)
100 to 199 .....farms	-	24	21	1	10	10	-
.....number	-	3,382	2,855	(D)	1,295	1,341	-
200 to 499 .....farms	-	32	10	-	14	7	1
.....number	-	9,566	3,307	-	3,563	1,937	(D)
500 or more .....farms	-	27	7	-	7	2	-
.....number	-	48,641	6,821	-	7,500	(D)	-
Cattle on feed sold (see text) .....farms, 2017	-	4	5	-	-	2	-
.....farms, 2012	-	-	6	1	3	-	7
.....number, 2017	-	2,066	185	-	-	(D)	-
.....number, 2012	-	-	701	(D)	124	-	133
2017 farms by number sold:							
1 to 19 .....farms	-	-	1	-	-	-	-
.....number	-	-	(D)	-	-	-	-
20 to 49 .....farms	-	-	3	-	-	-	-
.....number	-	-	(D)	-	-	-	-

--continued

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

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) farms, 2017	-	-	1	-	1	5	-
2012	-	-	6	1	-	13	-
number, 2017	-	-	(D)	-	(D)	1,984	-
2012	-	-	1,415	(D)	-	2,104	-
2017 farms by inventory:							
1 to 19 farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
20 to 49 farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
50 to 99 farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
100 to 199 farms	-	-	-	-	1	-	-
number	-	-	-	-	(D)	-	-
200 to 499 farms	-	-	-	-	-	4	-
number	-	-	-	-	-	(D)	-
500 or more farms	-	-	1	-	-	1	-
number	-	-	(D)	-	-	(D)	-
SALES							
Milk sold from cows farms, 2017	8	-	4	-	84	164	-
2012	2	-	3	3	99	222	-
\$1,000, 2017	119	-	6,194	-	163,337	691,238	-
2012	(D)	-	2,663	16,731	155,584	705,968	-
Cattle and calves sold farms, 2017	484	18	257	106	416	582	99
2012	538	30	339	151	513	912	120
number, 2017	25,968	3,428	26,250	31,341	29,293	233,902	3,002
2012	23,904	5,453	28,525	35,998	34,753	208,058	4,525
\$1,000, 2017	24,467	3,274	25,353	31,848	25,498	172,078	2,641
2012	25,751	5,250	28,184	38,873	29,082	157,779	4,068
2017 farms by number sold:							
1 to 9 farms	296	3	65	32	148	230	46
number	908	12	264	124	575	842	138
10 to 19 farms	50	3	32	20	54	55	20
number	656	30	448	274	759	726	(D)
20 to 49 farms	69	3	59	15	82	61	22
number	2,127	118	1,773	528	2,471	1,901	682
50 to 99 farms	36	4	41	14	43	33	5
number	2,517	(D)	2,902	897	3,225	2,212	388
100 to 199 farms	19	1	29	5	52	39	4
number	2,459	(D)	4,208	915	7,517	5,380	593
200 to 499 farms	5	3	18	10	28	78	1
number	1,227	1,036	5,390	3,457	8,352	25,594	(D)
500 or more farms	9	1	13	10	9	86	1
number	16,074	(D)	11,265	25,146	6,394	197,247	(D)
Calves weighing less than 500 pounds,							
sold farms, 2017	198	9	106	44	197	255	45
2012	177	7	107	43	168	440	43
number, 2017	2,275	141	3,229	3,270	8,733	132,503	848
2012	1,956	582	2,835	1,954	10,563	81,398	860
2017 farms by number sold:							
1 to 9 farms	125	2	37	20	94	73	22
number	(D)	(D)	(D)	71	(D)	308	(D)
10 to 19 farms	33	3	22	8	29	25	13
number	434	(D)	285	116	364	282	153
20 to 49 farms	33	4	34	10	20	30	5
number	1,044	97	971	353	582	916	121
50 to 99 farms	6	-	7	-	25	14	3
number	349	-	364	-	1,717	908	201
100 to 199 farms	1	-	2	2	18	22	2
number	(D)	-	(D)	(D)	2,217	2,867	(D)
200 to 499 farms	-	-	4	1	10	48	-
number	-	-	1,205	(D)	3,023	13,726	-
500 or more farms	-	-	-	3	1	43	-
number	-	-	-	2,115	(D)	113,496	-
Cattle weighing 500 pounds or more,							
sold farms, 2017	414	18	240	100	379	549	98
2012	480	29	321	142	467	796	107
number, 2017	23,693	3,287	23,021	28,071	20,560	101,399	2,154
2012	21,948	4,871	25,690	34,044	24,190	126,660	3,665
2017 farms by number sold:							
1 to 9 farms	246	3	73	37	138	222	62
number	695	8	315	133	531	792	213
10 to 19 farms	58	3	21	19	48	54	11
number	696	30	269	263	665	687	153
20 to 49 farms	60	6	62	9	77	58	18
number	1,916	219	1,890	278	2,348	1,807	501
50 to 99 farms	23	2	31	11	55	34	2
number	1,525	(D)	2,128	689	4,142	2,205	(D)
100 to 199 farms	13	-	25	5	41	59	3
number	1,623	-	3,536	909	5,549	8,260	479
200 to 499 farms	6	3	16	10	17	75	2
number	1,686	1,008	4,928	3,588	4,859	21,836	(D)
500 or more farms	8	1	12	9	3	47	-
number	15,552	(D)	9,955	22,211	2,466	65,812	-
Cattle on feed sold (see text) farms, 2017							
2012	3	2	2	2	2	13	1
number, 2017	6	1	9	4	13	22	1
2012	42	(D)	(D)	(D)	(D)	2,568	(D)
2012	116	(D)	4,329	(D)	1,245	7,502	(D)
2017 farms by number sold:							
1 to 19 farms	3	-	-	-	-	-	1
number	42	-	-	-	-	-	(D)
20 to 49 farms	-	2	1	1	1	1	-
number	-	(D)	(D)	(D)	(D)	(D)	-

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) .....farms, 2017	2	-	2	-	-	-	-
2012	2	-	9	-	-	1	-
number, 2017	(D)	-	(D)	-	-	-	-
2012	(D)	-	759	-	-	(D)	-
2017 farms by inventory:							
1 to 19 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
100 to 199 .....farms	-	-	1	-	-	-	-
number	-	-	(D)	-	-	-	-
200 to 499 .....farms	1	-	1	-	-	-	-
number	(D)	-	(D)	-	-	-	-
500 or more .....farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
SALES							
Milk sold from cows .....farms, 2017	10	1	224	1	3	1	2
2012	15	-	244	-	-	4	9
\$1,000, 2017	11,563	(D)	1,791,235	(D)	175	(D)	(D)
2012	21,188	-	1,786,174	-	-	(D)	23,553
Cattle and calves sold .....farms, 2017	434	44	549	133	67	66	144
2012	532	72	676	159	101	68	161
number, 2017	40,736	1,301	558,914	4,696	3,147	9,749	9,589
2012	47,768	2,241	779,050	4,399	3,798	16,481	13,799
\$1,000, 2017	35,758	1,056	373,281	4,764	2,781	11,137	8,522
2012	41,968	(D)	454,901	(D)	2,483	17,741	14,222
2017 farms by number sold:							
1 to 9 .....farms	195	21	123	57	25	26	81
number	750	84	481	238	104	137	307
10 to 19 .....farms	67	12	44	28	11	12	18
number	895	164	592	370	147	(D)	258
20 to 49 .....farms	75	8	71	23	13	6	17
number	2,289	194	2,165	713	449	160	482
50 to 99 .....farms	33	1	34	10	11	9	13
number	2,350	(D)	2,474	588	728	565	862
100 to 199 .....farms	22	-	25	8	4	4	6
number	2,937	-	3,556	1,033	542	627	889
200 to 499 .....farms	26	1	49	7	2	7	5
number	8,268	(D)	16,763	1,754	(D)	2,112	1,332
500 or more .....farms	16	1	203	-	1	2	4
number	23,247	(D)	532,883	-	(D)	(D)	5,459
Calves weighing less than 500 pounds,							
sold .....farms, 2017	155	11	321	40	31	34	64
2012	176	31	371	50	70	30	70
number, 2017	4,139	58	342,929	381	1,237	1,081	1,434
2012	7,864	528	533,337	469	1,562	3,007	3,796
2017 farms by number sold:							
1 to 9 .....farms	91	10	63	26	6	18	54
number	307	(D)	217	88	38	56	188
10 to 19 .....farms	28	1	26	9	8	3	2
number	419	(D)	355	109	116	(D)	(D)
20 to 49 .....farms	21	-	29	3	9	8	3
number	645	-	741	(D)	328	222	78
50 to 99 .....farms	4	-	20	2	5	3	2
number	(D)	-	1,502	(D)	318	235	(D)
100 to 199 .....farms	9	-	16	-	2	1	1
number	1,288	-	2,112	-	(D)	(D)	(D)
200 to 499 .....farms	1	-	39	-	1	1	1
number	(D)	-	14,810	-	(D)	(D)	(D)
500 or more .....farms	1	-	128	-	-	-	1
number	(D)	-	323,192	-	-	-	(D)
Cattle weighing 500 pounds or more,							
sold .....farms, 2017	386	44	509	125	60	63	115
2012	483	67	580	143	90	64	148
number, 2017	36,597	1,243	215,985	4,315	1,910	8,668	8,155
2012	39,904	1,713	245,713	3,930	2,236	13,474	10,003
2017 farms by number sold:							
1 to 9 .....farms	176	24	123	61	28	27	56
number	632	93	519	264	106	122	201
10 to 19 .....farms	53	12	41	21	7	16	15
number	721	166	582	278	85	(D)	222
20 to 49 .....farms	68	5	52	20	18	5	16
number	1,947	125	1,572	630	519	214	388
50 to 99 .....farms	28	1	39	9	3	3	15
number	1,905	(D)	2,728	511	175	210	1,009
100 to 199 .....farms	26	-	45	7	2	5	5
number	3,490	-	6,252	881	(D)	729	776
200 to 499 .....farms	19	1	65	7	2	6	5
number	5,689	(D)	22,268	1,751	(D)	1,754	1,435
500 or more .....farms	16	1	144	-	-	1	3
number	22,213	(D)	182,064	-	-	(D)	4,124
Cattle on feed sold (see text) .....farms, 2017							
2012	5	2	6	7	-	-	1
number, 2017	(D)	(D)	19	1	1	2	1
2012	(D)	(D)	1,960	97	-	-	(D)
2012	(D)	(D)	11,377	(D)	(D)	(D)	(D)
2017 farms by number sold:							
1 to 19 .....farms	-	-	-	7	-	-	-
number	-	-	-	97	-	-	-
20 to 49 .....farms	1	2	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-

--continued

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

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 farms	7	-	-	-	-	-	
..... number	473	-	-	-	-	-	
100 to 199 farms	18	-	-	-	-	-	
..... number	2,476	-	-	-	-	-	
200 to 499 farms	26	-	-	-	-	-	
..... number	7,464	-	-	-	-	-	
500 or more farms	30	-	-	-	-	-	
..... number	661,794	-	-	-	-	-	
Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 farms	-	-	-	-	-	-	
..... number	-	-	-	-	-	-	
100 to 199 farms	-	-	-	-	-	-	
..... number	-	-	-	-	-	-	
200 to 499 farms	-	-	-	-	1	-	
..... number	-	-	-	-	(D)	-	
500 or more farms	-	-	-	-	5	1	
..... number	-	-	-	-	(D)	(D)	
Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake	
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	-	-	
..... number	-	-	-	(D)	-	-	
100 to 199 farms	-	-	-	2	-	-	
..... number	-	-	-	(D)	-	-	
200 to 499 farms	2	1	-	-	1	-	
..... number	(D)	(D)	-	-	(D)	-	
500 or more farms	-	9	-	4	1	-	
..... number	-	(D)	-	(D)	(D)	-	
Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino	
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	
..... number	-	-	-	-	-	(D)	
100 to 199 farms	-	-	-	-	1	-	
..... number	-	-	-	-	(D)	-	
200 to 499 farms	3	-	-	-	3	1	
..... number	1,000	-	-	-	(D)	(D)	
500 or more farms	1	-	-	-	-	-	
..... number	(D)	-	-	-	-	-	
Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
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	-	-	-	-	-
..... number	-	(D)	-	-	-	-	-
100 to 199 farms	-	-	-	1	-	-	-
..... number	-	-	-	(D)	-	-	-
200 to 499 farms	1	3	-	1	-	-	-
..... number	(D)	(D)	-	(D)	-	-	-
500 or more farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-

--continued

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

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
SALES - Con.							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	1	-
.....number	-	-	-	-	-	(D)	-
200 to 499 .....farms	-	1	-	-	-	-	-
.....number	-	(D)	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	1	-
.....number	-	-	-	-	-	(D)	-
Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
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	-	-	-	-
.....number	-	-	(D)	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	1	-
.....number	-	-	-	-	-	(D)	-
200 to 499 .....farms	-	2	-	-	-	-	-
.....number	-	(D)	-	-	-	-	-
500 or more .....farms	-	2	-	-	-	1	-
.....number	-	(D)	-	-	-	(D)	-
Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
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	-
.....number	-	-	-	-	-	(D)	-
100 to 199 .....farms	-	-	-	1	1	6	-
.....number	-	-	-	(D)	(D)	840	-
200 to 499 .....farms	-	-	-	-	-	4	-
.....number	-	-	-	-	-	1,115	-
500 or more .....farms	-	-	1	-	-	1	-
.....number	-	-	(D)	-	-	(D)	-
Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
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	-	-	-	-
.....number	(D)	-	(D)	-	-	-	-
100 to 199 .....farms	1	-	2	-	-	-	1
.....number	(D)	-	(D)	-	-	-	(D)
200 to 499 .....farms	-	-	2	-	-	-	-
.....number	-	-	(D)	-	-	-	-
500 or more .....farms	2	-	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	California	Alameda	Alpine	Amador	Butte	Calaveras
INVENTORY						
Total hogs and pigs						
..... farms, 2017	1,389	1	-	4	28	27
..... farms, 2012	1,437	8	-	9	45	19
..... number, 2017	96,456	(D)	-	15	1,538	110
..... number, 2012	111,893	25	-	15	3,202	104
Farms by inventory:						
1 to 24						
..... farms, 2017	1,191	1	-	4	24	27
..... farms, 2012	1,228	8	-	9	35	19
..... number, 2017	6,804	(D)	-	15	(D)	110
..... number, 2012	6,370	25	-	15	199	104
25 to 49						
..... farms, 2017	102	-	-	-	2	-
..... farms, 2012	95	-	-	-	7	-
..... number, 2017	3,397	-	-	-	(D)	-
..... number, 2012	3,117	-	-	-	223	-
50 to 99						
..... farms, 2017	42	-	-	-	-	-
..... farms, 2012	52	-	-	-	-	-
..... number, 2017	2,587	-	-	-	-	-
..... number, 2012	3,446	-	-	-	-	-
100 to 199						
..... farms, 2017	24	-	-	-	1	-
..... farms, 2012	39	-	-	-	-	-
..... number, 2017	2,949	-	-	-	(D)	-
..... number, 2012	5,041	-	-	-	-	-
200 to 499						
..... farms, 2017	17	-	-	-	-	-
..... farms, 2012	11	-	-	-	-	-
..... number, 2017	5,173	-	-	-	-	-
..... number, 2012	3,626	-	-	-	-	-
500 to 999						
..... farms, 2017	4	-	-	-	-	-
..... farms, 2012	4	-	-	-	2	-
..... number, 2017	2,602	-	-	-	-	-
..... number, 2012	2,570	-	-	-	(D)	-
1,000 or more						
..... farms, 2017	9	-	-	-	1	-
..... farms, 2012	8	-	-	-	1	-
..... number, 2017	72,944	-	-	-	(D)	-
..... number, 2012	87,723	-	-	-	(D)	-
SALES						
Hogs and pigs sold						
..... farms, 2017	1,236	2	-	4	45	22
..... farms, 2012	1,163	6	-	5	35	22
..... number, 2017	207,768	(D)	-	14	3,799	64
..... number, 2012	290,488	43	-	7	3,768	165
..... \$1,000, 2017	31,687	(D)	-	3	283	8
..... \$1,000, 2012	51,526	6	-	(D)	212	21
2017 farms by number sold:						
1 to 24						
..... farms	1,009	1	-	4	38	22
..... number	5,950	(D)	-	14	233	64
25 to 49						
..... farms	108	1	-	-	5	-
..... number	3,669	(D)	-	-	(D)	-
50 to 99						
..... farms	37	-	-	-	-	-
..... number	2,312	-	-	-	-	-
100 to 199						
..... farms	39	-	-	-	-	-
..... number	5,148	-	-	-	-	-
200 to 499						
..... farms	19	-	-	-	1	-
..... number	5,847	-	-	-	(D)	-
500 to 999						
..... farms	7	-	-	-	-	-
..... number	5,196	-	-	-	-	-
1,000 or more						
..... farms	17	-	-	-	1	-
..... number	179,646	-	-	-	(D)	-

--continued

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

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
INVENTORY						
Total hogs and pigs .....farms, 2017	12	14	7	59	33	4
2012	13	17	17	55	49	15
number, 2017	235	130	29	427	3,200	387
2012	586	56	85	300	2,910	308
Farms by inventory:						
1 to 24 .....farms, 2017	10	12	7	57	23	1
2012	6	17	16	54	38	9
number, 2017	(D)	(D)	29	(D)	115	(D)
2012	(D)	56	(D)	(D)	313	64
25 to 49 .....farms, 2017	-	2	-	2	7	-
2012	-	-	1	1	5	6
number, 2017	-	(D)	-	(D)	217	-
2012	-	-	(D)	(D)	(D)	244
50 to 99 .....farms, 2017	2	-	-	-	-	1
2012	6	-	-	-	1	-
number, 2017	(D)	-	-	-	-	(D)
2012	425	-	-	-	(D)	-
100 to 199 .....farms, 2017	-	-	-	-	-	2
2012	1	-	-	-	3	-
number, 2017	-	-	-	-	-	(D)
2012	(D)	-	-	-	428	-
200 to 499 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	1	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	(D)	-
500 to 999 .....farms, 2017	-	-	-	-	2	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	(D)	-
2012	-	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	1	-
2012	-	-	-	-	1	-
number, 2017	-	-	-	-	(D)	-
2012	-	-	-	-	(D)	-
SALES						
Hogs and pigs sold .....farms, 2017	5	14	4	72	22	5
2012	8	17	5	44	43	15
number, 2017	342	162	(D)	578	(D)	982
2012	894	92	46	253	18,791	555
\$1,000, 2017	43	(D)	(D)	128	2,205	171
2012	376	10	3	29	3,370	(D)
2017 farms by number sold:						
1 to 24 .....farms	2	13	3	69	10	1
number	(D)	(D)	7	436	111	(D)
25 to 49 .....farms	2	-	-	2	6	-
number	(D)	-	-	(D)	206	-
50 to 99 .....farms	-	1	-	1	-	3
number	-	(D)	-	(D)	-	(D)
100 to 199 .....farms	-	-	1	-	2	-
number	-	-	(D)	-	(D)	-
200 to 499 .....farms	1	-	-	-	1	-
number	(D)	-	-	-	(D)	-
500 to 999 .....farms	-	-	-	-	2	1
number	-	-	-	-	(D)	(D)
1,000 or more .....farms	-	-	-	-	1	-
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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
INVENTORY						
Total hogs and pigs						
..... farms, 2017	27	2	2	47	16	10
..... farms, 2012	25	10	5	52	17	23
..... number, 2017	370	(D)	(D)	1,695	129	236
..... number, 2012	440	(D)	19	1,181	114	212
Farms by inventory:						
1 to 24						
..... farms, 2017	19	-	2	36	14	8
..... farms, 2012	18	8	5	35	17	18
..... number, 2017	120	-	(D)	353	(D)	(D)
..... number, 2012	(D)	8	19	(D)	114	64
25 to 49						
..... farms, 2017	8	-	-	4	2	-
..... farms, 2012	5	-	-	11	-	5
..... number, 2017	250	-	-	(D)	(D)	-
..... number, 2012	143	-	-	285	-	148
50 to 99						
..... farms, 2017	-	2	-	-	-	-
..... farms, 2012	-	1	-	5	-	-
..... number, 2017	-	(D)	-	-	-	-
..... number, 2012	-	(D)	-	360	-	-
100 to 199						
..... farms, 2017	-	-	-	5	-	2
..... farms, 2012	2	1	-	-	-	-
..... number, 2017	-	-	-	624	-	(D)
..... number, 2012	(D)	(D)	-	-	-	-
200 to 499						
..... farms, 2017	-	-	-	2	-	-
..... farms, 2012	-	-	-	1	-	-
..... number, 2017	-	-	-	(D)	-	-
..... number, 2012	-	-	-	(D)	-	-
500 to 999						
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
1,000 or more						
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
SALES						
Hogs and pigs sold						
..... farms, 2017	25	2	2	50	14	23
..... farms, 2012	20	2	1	35	17	9
..... number, 2017	350	(D)	(D)	3,498	153	215
..... number, 2012	115	(D)	(D)	1,235	252	166
..... \$1,000, 2017	72	(D)	(D)	248	10	30
..... \$1,000, 2012	24	(D)	(D)	149	19	10
2017 farms by number sold:						
1 to 24						
..... farms	20	-	2	40	12	22
..... number	(D)	-	(D)	218	(D)	(D)
25 to 49						
..... farms	1	-	-	2	-	1
..... number	(D)	-	-	(D)	-	(D)
50 to 99						
..... farms	4	-	-	-	2	-
..... number	200	-	-	-	(D)	-
100 to 199						
..... farms	-	2	-	4	-	-
..... number	-	(D)	-	600	-	-
200 to 499						
..... farms	-	-	-	2	-	-
..... number	-	-	-	(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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
INVENTORY						
Total hogs and pigs .....farms, 2017	24	26	16	8	7	52
2012	22	36	14	5	10	30
number, 2017	154	145	94	409	54	378
2012	104	239	402	155	46	762
Farms by inventory:						
1 to 24 .....farms, 2017	24	23	15	1	7	49
2012	22	35	9	3	10	23
number, 2017	154	60	(D)	(D)	54	288
2012	104	(D)	(D)	(D)	46	128
25 to 49 .....farms, 2017	-	3	1	6	-	3
2012	-	-	3	-	-	2
number, 2017	-	85	(D)	(D)	-	90
2012	-	-	90	-	-	(D)
50 to 99 .....farms, 2017	-	-	-	-	-	-
2012	-	1	-	2	-	4
number, 2017	-	-	-	-	-	-
2012	-	(D)	-	(D)	-	384
100 to 199 .....farms, 2017	-	-	-	-	-	-
2012	-	-	2	-	-	1
number, 2017	-	-	-	-	-	-
2012	-	-	(D)	-	-	(D)
200 to 499 .....farms, 2017	-	-	-	1	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	(D)	-	-
2012	-	-	-	-	-	-
500 to 999 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
SALES						
Hogs and pigs sold .....farms, 2017	25	18	11	8	10	27
2012	33	23	9	5	6	13
number, 2017	314	138	154	354	33	430
2012	107	216	266	403	39	732
\$1,000, 2017	62	26	18	(D)	6	(D)
2012	13	17	(D)	101	11	280
2017 farms by number sold:						
1 to 24 .....farms	18	15	8	2	10	22
number	74	33	62	(D)	33	187
25 to 49 .....farms	7	2	3	5	-	2
number	240	(D)	92	(D)	-	(D)
50 to 99 .....farms	-	1	-	-	-	3
number	-	(D)	-	-	-	(D)
100 to 199 .....farms	-	-	-	1	-	-
number	-	-	-	(D)	-	-
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	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
INVENTORY							
Total hogs and pigs							
farms, 2017	35	26	6	17	7	45	4
2012	28	-	1	12	9	23	3
number, 2017	1,007	406	18	157	99	513	46
2012	586	-	(D)	68	34	180	31
Farms by inventory:							
1 to 24							
farms, 2017	33	17	6	14	7	41	4
2012	23	-	1	12	9	20	3
number, 2017	(D)	61	18	51	99	318	46
2012	(D)	-	(D)	68	34	93	31
25 to 49							
farms, 2017	-	6	-	3	-	1	-
2012	-	-	-	-	-	3	-
number, 2017	-	180	-	106	-	(D)	-
2012	-	-	-	-	-	87	-
50 to 99							
farms, 2017	-	3	-	-	-	3	-
2012	3	-	-	-	-	-	-
number, 2017	-	165	-	-	-	(D)	-
2012	200	-	-	-	-	-	-
100 to 199							
farms, 2017	-	-	-	-	-	-	-
2012	2	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	(D)	-	-	-	-	-	-
200 to 499							
farms, 2017	2	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	(D)	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
500 to 999							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
SALES							
Hogs and pigs sold							
farms, 2017	19	26	7	16	7	39	4
2012	19	2	1	5	6	24	5
number, 2017	1,544	461	18	165	45	566	111
2012	659	(D)	(D)	128	26	367	138
\$1,000, 2017	131	51	3	37	(D)	(D)	27
2012	77	(D)	(D)	16	16	(D)	25
2017 farms by number sold:							
1 to 24							
farms	14	20	7	13	7	35	-
number	60	218	18	73	45	298	-
25 to 49							
farms	1	6	-	3	-	1	4
number	(D)	243	-	92	-	(D)	111
50 to 99							
farms	2	-	-	-	-	3	-
number	(D)	-	-	-	-	(D)	-
100 to 199							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
200 to 499							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 to 999							
farms	2	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
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	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
INVENTORY							
Total hogs and pigs .....farms, 2017	43	6	45	46	2	55	72
.....farms, 2012	52	4	76	45	2	69	50
.....number, 2017	466	21	525	420	(D)	302	1,804
.....number, 2012	602	14	1,147	407	(D)	1,030	1,705
Farms by inventory:							
1 to 24 .....farms, 2017	37	6	39	40	2	53	69
.....farms, 2012	46	4	65	42	1	57	42
.....number, 2017	138	21	168	190	(D)	(D)	(D)
.....number, 2012	179	14	253	255	(D)	322	(D)
25 to 49 .....farms, 2017	3	-	2	5	-	1	2
.....farms, 2012	2	-	3	1	-	4	5
.....number, 2017	138	-	(D)	(D)	-	(D)	(D)
.....number, 2012	(D)	-	112	(D)	-	(D)	(D)
50 to 99 .....farms, 2017	3	-	3	1	-	1	-
.....farms, 2012	2	-	4	2	1	6	2
.....number, 2017	190	-	150	(D)	-	(D)	-
.....number, 2012	(D)	-	220	(D)	(D)	360	(D)
100 to 199 .....farms, 2017	-	-	1	-	-	-	-
.....farms, 2012	2	-	4	-	-	2	-
.....number, 2017	-	-	(D)	-	-	-	-
.....number, 2012	(D)	-	562	-	-	(D)	-
200 to 499 .....farms, 2017	-	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-	-
.....number, 2012	-	-	-	-	-	-	-
500 to 999 .....farms, 2017	-	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-	-
.....number, 2012	-	-	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	-	-	1
.....farms, 2012	-	-	-	-	-	-	1
.....number, 2017	-	-	-	-	-	-	(D)
.....number, 2012	-	-	-	-	-	-	(D)
SALES							
Hogs and pigs sold .....farms, 2017	38	5	39	34	2	17	57
.....farms, 2012	38	2	61	30	6	62	39
.....number, 2017	535	12	644	927	(D)	603	3,558
.....number, 2012	814	(D)	45,755	5,405	147	1,682	4,264
.....\$1,000, 2017	136	2	94	155	(D)	(D)	(D)
.....\$1,000, 2012	64	(D)	9,236	1,070	17	186	(D)
2017 farms by number sold:							
1 to 24 .....farms	33	5	34	26	2	12	50
.....farms	(D)	12	119	(D)	(D)	(D)	238
25 to 49 .....farms	1	-	2	1	-	3	4
.....farms	(D)	-	(D)	(D)	-	141	120
50 to 99 .....farms	3	-	1	-	-	1	-
.....farms	(D)	-	(D)	-	-	(D)	-
100 to 199 .....farms	1	-	1	7	-	-	2
.....farms	(D)	-	(D)	805	-	-	(D)
200 to 499 .....farms	-	-	1	-	-	1	-
.....farms	-	-	(D)	-	-	(D)	-
500 to 999 .....farms	-	-	-	-	-	-	-
.....farms	-	-	-	-	-	-	-
1,000 or more .....farms	-	-	-	-	-	-	1
.....farms	-	-	-	-	-	-	(D)

--continued

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

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
INVENTORY							
Total hogs and pigs	-	22	32	6	14	20	2
..... farms, 2017	-	22	55	6	27	15	1
..... farms, 2012	-	(D)	431	189	469	413	(D)
..... number, 2017	-	(D)	426	17	672	60	(D)
..... number, 2012	-	(D)					(D)
Farms by inventory:							
1 to 24	-	18	28	2	10	16	2
..... farms, 2017	-	14	50	6	19	15	-
..... farms, 2012	-	26	209	(D)	51	(D)	(D)
..... number, 2017	-	82	269	17	(D)	60	-
..... number, 2012	-	1	2	2	1	1	-
25 to 49	-	2	5	-	2	-	1
..... farms, 2017	-	(D)	(D)	(D)	(D)	(D)	-
..... farms, 2012	-	(D)	157	-	(D)	-	(D)
..... number, 2017	-	(D)					(D)
..... number, 2012	-	(D)					(D)
50 to 99	-	1	2	2	2	-	-
..... farms, 2017	-	4	-	-	3	-	-
..... farms, 2012	-	(D)	(D)	(D)	(D)	-	-
..... number, 2017	-	225	-	-	210	-	-
..... number, 2012	-	-	-	-	-	3	-
100 to 199	-	-	-	-	-	-	3
..... farms, 2017	-	-	-	-	3	-	-
..... farms, 2012	-	-	-	-	-	312	-
..... number, 2017	-	-	-	-	300	-	-
..... number, 2012	-	-	-	-	-	-	-
200 to 499	-	1	-	-	1	-	-
..... farms, 2017	-	-	-	-	-	-	-
..... farms, 2012	-	(D)	-	-	(D)	-	-
..... number, 2017	-	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-
..... farms, 2017	-	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-	-
1,000 or more	-	1	-	-	-	-	-
..... farms, 2017	-	2	-	-	-	-	-
..... farms, 2012	-	(D)	-	-	-	-	-
..... number, 2017	-	(D)	-	-	-	-	-
..... number, 2012	-	(D)	-	-	-	-	-
SALES							
Hogs and pigs sold	-	21	40	5	12	17	2
..... farms, 2017	-	27	48	-	25	19	1
..... farms, 2012	-	(D)	1,229	245	416	397	(D)
..... number, 2017	-	10,230	1,012	-	1,434	76	(D)
..... number, 2012	-	(D)	198	129	72	96	(D)
..... \$1,000, 2017	-	(D)	119	-	177	16	(D)
..... \$1,000, 2012	-	(D)					(D)
2017 farms by number sold:							
1 to 24	-	14	32	1	8	13	2
..... farms	-	60	302	(D)	116	(D)	(D)
..... number	-	3	3	1	1	3	-
25 to 49	-	90	(D)	(D)	(D)	120	-
..... farms	-	-	3	2	2	-	-
..... number	-	-	170	(D)	(D)	-	-
50 to 99	-	-	1	1	1	-	-
..... farms	-	-	(D)	(D)	(D)	-	-
..... number	-	3	1	-	-	1	-
200 to 499	-	766	(D)	-	-	(D)	-
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
..... number	-	1	-	-	-	-	-
1,000 or more	-	(D)	-	-	-	-	-
..... farms	-	(D)	-	-	-	-	-
..... number	-	-	-	-	-	-	-

--continued

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

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
INVENTORY							
Total hogs and pigs .....farms, 2017	40	-	15	19	84	29	23
.....farms, 2012	40	1	45	15	96	27	23
.....number, 2017	523	-	(D)	222	1,831	10,433	446
.....number, 2012	231	(D)	918	179	1,001	(D)	585
Farms by inventory:							
1 to 24 .....farms, 2017	31	-	14	18	66	14	18
.....farms, 2012	39	1	42	12	89	20	17
.....number, 2017	168	-	71	(D)	407	46	(D)
.....number, 2012	(D)	(D)	258	53	607	110	87
25 to 49 .....farms, 2017	9	-	-	1	4	6	1
.....farms, 2012	1	-	-	3	6	2	3
.....number, 2017	355	-	-	(D)	(D)	186	(D)
.....number, 2012	(D)	-	-	126	(D)	(D)	118
50 to 99 .....farms, 2017	-	-	-	-	9	-	4
.....farms, 2012	-	-	-	-	-	-	2
.....number, 2017	-	-	-	-	532	-	286
.....number, 2012	-	-	-	-	-	-	(D)
100 to 199 .....farms, 2017	-	-	-	-	3	2	-
.....farms, 2012	-	-	2	-	1	-	-
.....number, 2017	-	-	-	-	300	(D)	-
.....number, 2012	-	-	(D)	-	(D)	-	-
200 to 499 .....farms, 2017	-	-	-	-	2	2	-
.....farms, 2012	-	-	1	-	-	2	1
.....number, 2017	-	-	-	-	(D)	(D)	-
.....number, 2012	-	-	(D)	-	-	(D)	(D)
500 to 999 .....farms, 2017	-	-	1	-	-	1	-
.....farms, 2012	-	-	-	-	-	2	-
.....number, 2017	-	-	(D)	-	-	(D)	-
.....number, 2012	-	-	-	-	-	(D)	-
1,000 or more .....farms, 2017	-	-	-	-	-	4	-
.....farms, 2012	-	-	-	-	-	1	-
.....number, 2017	-	-	-	-	-	8,820	-
.....number, 2012	-	-	-	-	-	(D)	-
SALES							
Hogs and pigs sold .....farms, 2017	63	-	17	16	85	23	11
.....farms, 2012	27	1	30	16	73	28	21
.....number, 2017	760	-	390	222	1,468	31,113	472
.....number, 2012	374	(D)	490	152	1,745	(D)	1,792
.....\$1,000, 2017	(D)	-	(D)	(D)	428	3,931	46
.....\$1,000, 2012	28	(D)	57	27	(D)	1,336	138
2017 farms by number sold:							
1 to 24 .....farms	54	-	13	15	69	14	7
.....number	275	-	111	(D)	278	(D)	(D)
25 to 49 .....farms	7	-	3	-	8	-	1
.....number	(D)	-	(D)	-	266	-	(D)
50 to 99 .....farms	-	-	-	-	4	-	-
.....number	-	-	-	-	282	-	-
100 to 199 .....farms	2	-	1	1	4	-	3
.....number	(D)	-	(D)	(D)	642	-	394
200 to 499 .....farms	-	-	-	-	-	1	-
.....number	-	-	-	-	-	(D)	-
500 to 999 .....farms	-	-	-	-	-	1	-
.....number	-	-	-	-	-	(D)	-
1,000 or more .....farms	-	-	-	-	-	7	-
.....number	-	-	-	-	-	29,708	-

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
INVENTORY							
Total hogs and pigs							
farms, 2017	58	39	33	32	20	21	45
2012	43	33	39	26	13	16	24
number, 2017	745	405	(D)	158	181	1,409	168
2012	1,028	744	(D)	90	183	711	230
Farms by inventory:							
1 to 24							
farms, 2017	53	35	25	32	18	14	45
2012	32	29	33	26	11	12	22
number, 2017	(D)	305	207	158	(D)	87	168
2012	252	116	173	90	(D)	60	(D)
25 to 49							
farms, 2017	2	4	2	-	1	2	-
2012	4	-	-	-	-	1	1
number, 2017	(D)	100	(D)	-	(D)	(D)	-
2012	(D)	-	-	-	-	(D)	(D)
50 to 99							
farms, 2017	-	-	2	-	1	-	-
2012	1	-	-	-	2	-	-
number, 2017	-	-	(D)	-	(D)	-	-
2012	(D)	-	-	-	(D)	-	-
100 to 199							
farms, 2017	3	-	-	-	-	2	-
2012	6	4	-	-	-	2	1
number, 2017	429	-	-	-	-	(D)	-
2012	600	628	-	-	-	(D)	(D)
200 to 499							
farms, 2017	-	-	3	-	-	3	-
2012	-	-	4	-	-	1	-
number, 2017	-	-	1,057	-	-	1,046	-
2012	-	-	1,449	-	-	(D)	-
500 to 999							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more							
farms, 2017	-	-	1	-	-	-	-
2012	-	-	2	-	-	-	-
number, 2017	-	-	(D)	-	-	-	-
2012	-	-	(D)	-	-	-	-
SALES							
Hogs and pigs sold							
farms, 2017	57	31	33	19	14	14	36
2012	47	30	32	22	9	17	17
number, 2017	1,313	318	(D)	35	163	(D)	399
2012	3,661	527	(D)	93	201	(D)	(D)
\$1,000, 2017	238	48	(D)	6	(D)	510	73
2012	679	27	(D)	17	38	(D)	(D)
2017 farms by number sold:							
1 to 24							
farms	51	31	23	19	12	8	31
number	226	318	125	35	(D)	110	253
25 to 49							
farms	2	-	1	-	2	3	5
number	(D)	-	(D)	-	(D)	105	146
50 to 99							
farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
100 to 199							
farms	-	-	4	-	-	-	-
number	-	-	440	-	-	-	-
200 to 499							
farms	3	-	2	-	-	1	-
number	969	-	(D)	-	-	(D)	-
500 to 999							
farms	-	-	1	-	-	-	-
number	-	-	(D)	-	-	-	-
1,000 or more							
farms	-	-	2	-	-	2	-
number	-	-	(D)	-	-	(D)	-

Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2017 and 2012

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
Sheep and lambs inventory .....farms, 2017	3,807	50	-	34	95	58
.....number, 2012	4,224	50	-	34	135	65
.....number, 2017	475,291	737	-	774	2,868	1,443
.....number, 2012	668,517	1,199	-	656	3,923	1,572
2017 farms by inventory:						
1 to 24 .....farms	2,640	44	-	20	68	35
.....number	23,844	350	-	229	744	(D)
25 to 99 .....farms	889	5	-	14	21	21
.....number	39,238	(D)	-	545	949	932
100 to 299 .....farms	155	1	-	-	6	2
.....number	23,618	(D)	-	-	1,175	(D)
300 to 999 .....farms	49	-	-	-	-	-
.....number	21,185	-	-	-	-	-
1,000 or more .....farms	74	-	-	-	-	-
.....number	367,406	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	2,303	14	-	19	48	35
.....number, 2012	2,593	29	-	30	64	47
.....number, 2017	329,375	292	-	289	947	741
.....number, 2012	440,092	723	-	607	2,062	1,098
\$1,000, 2017	60,702	76	-	46	146	153
.....number, 2012	84,816	103	-	89	387	230
Wool production .....farms, 2017	897	9	-	4	13	14
.....pounds, 2012	3,362	36	-	30	96	44
.....pounds, 2017	2,308,728	2,028	-	422	4,225	2,731
.....pounds, 2012	3,500,611	6,257	-	2,657	16,980	6,536
\$1,000, 2017	3,314	2	-	1	3	2
.....number, 2012	2,724	5	-	1	3	4
Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Sheep and lambs inventory .....farms, 2017	16	37	9	142	121	52
.....number, 2012	29	48	15	143	186	60
.....number, 2017	742	2,291	129	1,559	30,883	1,961
.....number, 2012	1,890	571	223	1,257	67,212	3,219
2017 farms by inventory:						
1 to 24 .....farms	9	23	7	121	90	34
.....number	(D)	(D)	(D)	936	758	415
25 to 99 .....farms	5	12	2	21	23	14
.....number	152	833	(D)	623	939	764
100 to 299 .....farms	2	1	-	-	2	4
.....number	(D)	(D)	-	-	(D)	782
300 to 999 .....farms	-	-	-	-	1	-
.....number	-	-	-	-	(D)	-
1,000 or more .....farms	-	1	-	-	5	-
.....number	-	(D)	-	-	27,945	-
Sheep and lambs sold .....farms, 2017	11	23	7	89	65	32
.....number, 2012	24	18	7	52	115	42
.....number, 2017	224	2,168	88	761	16,845	897
.....number, 2012	828	1,136	39	264	33,176	1,435
\$1,000, 2017	44	447	12	121	3,593	191
.....number, 2012	191	20	7	41	6,641	167
Wool production .....farms, 2017	7	11	1	25	23	7
.....pounds, 2012	19	44	6	118	146	52
.....pounds, 2017	4,462	8,927	(D)	1,763	139,187	3,278
.....pounds, 2012	10,054	2,516	(D)	4,868	281,026	23,177
\$1,000, 2017	6	2	(D)	1	207	5
.....number, 2012	9	(D)	(D)	(Z)	79	8
Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Sheep and lambs inventory .....farms, 2017	95	8	4	73	25	53
.....number, 2012	92	8	18	94	31	57
.....number, 2017	5,379	48,079	56	93,730	(D)	(D)
.....number, 2012	4,281	56,723	220	114,571	17,501	1,278
2017 farms by inventory:						
1 to 24 .....farms	63	3	4	43	11	34
.....number	585	(D)	56	308	94	262
25 to 99 .....farms	29	2	-	10	12	17
.....number	1,394	(D)	-	423	580	722
100 to 299 .....farms	-	-	-	4	-	-
.....number	-	-	-	750	-	-
300 to 999 .....farms	-	-	-	3	-	1
.....number	-	-	-	1,110	-	(D)
1,000 or more .....farms	3	3	-	13	2	1
.....number	3,400	48,000	-	91,139	(D)	(D)
Sheep and lambs sold .....farms, 2017	63	6	4	55	24	25
.....number, 2012	70	11	6	79	29	27
.....number, 2017	2,537	78,072	42	57,112	(D)	(D)
.....number, 2012	3,499	78,072	58	56,420	6,980	445
\$1,000, 2017	712	(D)	7	11,486	(D)	(D)
.....number, 2012	653	18,502	12	10,074	1,084	61
Wool production .....farms, 2017	31	4	-	25	3	10
.....pounds, 2012	88	8	14	85	24	36
.....pounds, 2017	22,142	125,083	-	599,174	(D)	(D)
.....pounds, 2012	24,209	255,431	1,744	599,069	93,950	4,573
\$1,000, 2017	11	(D)	-	1,015	(D)	(D)
.....number, 2012	6	317	-	588	9	1

--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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Sheep and lambs inventory farms, 2017	36	70	58	39	30	150
2012	52	87	55	40	33	175
number, 2017	5,876	857	992	12,469	533	7,201
2012	7,992	999	1,539	5,338	1,098	10,742
2017 farms by inventory:						
1 to 24 farms	24	62	46	20	21	86
number	133	506	465	(D)	154	718
25 to 99 farms	8	8	12	9	9	50
number	(D)	351	527	409	379	2,679
100 to 299 farms	3	-	-	2	-	9
number	530	-	-	(D)	-	1,318
300 to 999 farms	-	-	-	5	-	5
number	-	-	-	2,370	-	2,486
1,000 or more farms	1	-	-	3	-	-
number	(D)	-	-	9,100	-	-
Sheep and lambs sold farms, 2017	34	28	33	30	18	99
2012	39	41	34	40	18	125
number, 2017	4,924	378	409	5,780	309	2,974
2012	5,193	317	564	2,981	77	5,214
\$1,000, 2017	994	76	87	997	64	449
2012	909	67	153	472	14	689
Wool production farms, 2017	11	28	24	26	4	57
2012	50	65	26	38	27	159
pounds, 2017	(D)	2,262	4,711	49,890	660	30,913
2012	47,144	8,203	5,187	26,860	6,902	57,904
\$1,000, 2017	(D)	6	(D)	40	1	37
2012	(D)	1	(D)	9	(D)	52

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Sheep and lambs inventory farms, 2017	95	39	1	55	31	77	7
2012	72	37	6	79	38	116	4
number, 2017	25,235	7,723	(D)	2,179	1,010	1,869	121
2012	23,246	13,462	378	3,122	903	2,363	(D)
2017 farms by inventory:							
1 to 24 farms	62	26	-	35	19	62	4
number	586	(D)	-	(D)	138	570	31
25 to 99 farms	21	2	1	18	8	11	3
number	743	(D)	(D)	1,085	360	477	90
100 to 299 farms	4	6	-	1	4	3	-
number	410	1,268	-	(D)	512	(D)	-
300 to 999 farms	-	4	-	1	-	1	-
number	-	1,628	-	(D)	-	(D)	-
1,000 or more farms	8	1	-	-	-	-	-
number	23,496	(D)	-	-	-	-	-
Sheep and lambs sold farms, 2017	54	35	1	47	24	41	1
2012	38	33	6	34	25	51	2
number, 2017	12,696	4,716	(D)	1,559	434	646	(D)
2012	11,584	8,987	42	3,642	613	1,197	(D)
\$1,000, 2017	2,203	854	(D)	275	73	134	(D)
2012	1,831	1,478	10	613	117	277	(D)
Wool production farms, 2017	11	20	1	15	1	7	-
2012	57	30	6	51	30	78	4
pounds, 2017	123,580	43,838	(D)	5,542	(D)	1,780	-
2012	130,432	67,700	2,400	11,538	3,505	7,661	1,464
\$1,000, 2017	236	53	(D)	2	-	3	-
2012	101	82	4	1	-	7	-

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Sheep and lambs inventory farms, 2017	146	23	140	143	51	52	101
2012	149	17	141	113	37	55	116
number, 2017	4,271	351	7,681	5,776	1,241	1,001	1,928
2012	5,361	239	36,846	4,706	1,347	673	2,857
2017 farms by inventory:							
1 to 24 farms	107	21	104	107	41	41	77
number	(D)	(D)	934	905	395	(D)	570
25 to 99 farms	27	1	33	29	8	10	21
number	1,310	(D)	1,260	1,295	(D)	558	948
100 to 299 farms	10	1	1	4	1	1	3
number	1,298	(D)	(D)	526	(D)	(D)	410
300 to 999 farms	2	-	1	2	1	-	-
number	(D)	-	(D)	(D)	(D)	-	-
1,000 or more farms	-	-	1	1	-	-	-
number	-	-	(D)	(D)	-	-	-
Sheep and lambs sold farms, 2017	85	10	78	98	31	30	47
2012	105	15	67	66	28	36	64
number, 2017	2,181	193	11,196	2,236	317	567	896
2012	3,920	121	50,883	2,208	487	248	1,300
\$1,000, 2017	313	59	(D)	391	51	80	160
2012	404	19	9,268	386	55	48	272
Wool production farms, 2017	32	4	18	26	7	10	23
2012	110	15	128	89	43	34	104
pounds, 2017	11,061	762	(D)	22,744	4,866	2,292	3,170
2012	20,634	650	217,590	19,725	7,279	4,816	17,893
\$1,000, 2017	5	(D)	(D)	(D)	(D)	1	3
2012	13	(Z)	301	16	1	(D)	22

--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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Sheep and lambs inventory	.....farms, 2017	-	110	129	19	19	61
	.....number, 2017	-	92	114	18	30	65
2017 farms by inventory:	1 to 24	-	79	83	14	16	39
	.....number	-	685	714	96	137	359
25 to 99	.....farms	-	15	41	5	3	22
	.....number	-	636	1,857	181	140	927
100 to 299	.....farms	-	9	3	-	-	-
	.....number	-	1,520	(D)	-	-	-
300 to 999	.....farms	-	3	-	-	-	-
	.....number	-	1,000	-	-	-	-
1,000 or more	.....farms	-	4	2	-	-	-
	.....number	-	17,900	(D)	-	-	-
Sheep and lambs sold	.....farms, 2017	-	58	100	5	10	37
	.....number, 2017	-	57	56	8	16	49
2012	.....farms	-	7,736	9,787	25	114	1,028
	.....number	-	12,629	8,258	55	264	1,173
\$1,000,	.....2017	-	1,525	1,971	5	23	247
	.....2012	-	2,908	1,622	10	62	181
Wool production	.....farms, 2017	-	15	21	4	2	14
	.....number, 2017	-	78	81	15	27	53
pounds,	.....2017	-	125,162	81,904	38	(D)	2,846
	.....2012	-	115,771	56,312	845	4,906	9,083
\$1,000,	.....2017	-	204	(D)	-	(D)	(Z)
	.....2012	-	168	(D)	-	(D)	(D)
Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Sheep and lambs inventory	.....farms, 2017	135	4	70	91	327	131
	.....number, 2017	128	2	94	94	372	125
2012	.....farms	1,652	500	3,957	42,991	21,842	4,652
	.....number	1,689	(D)	3,494	58,338	28,224	3,825
2017 farms by inventory:	1 to 24	118	-	39	45	228	94
	.....number	1,164	-	(D)	461	2,263	878
25 to 99	.....farms	17	2	24	17	62	23
	.....number	488	(D)	1,609	667	2,902	994
100 to 299	.....farms	-	2	6	17	23	9
	.....number	-	(D)	780	2,536	3,022	1,250
300 to 999	.....farms	-	-	-	4	9	5
	.....number	-	-	-	1,648	4,111	1,530
1,000 or more	.....farms	-	-	1	8	5	-
	.....number	-	-	(D)	37,679	9,544	-
Sheep and lambs sold	.....farms, 2017	70	4	45	66	172	79
	.....number, 2017	68	2	57	62	230	80
2012	.....farms	620	304	2,702	56,166	11,000	8,249
	.....number	670	(D)	1,053	33,646	14,658	1,805
\$1,000,	.....2017	102	37	451	12,327	2,067	1,174
	.....2012	127	(D)	181	6,018	3,512	378
Wool production	.....farms, 2017	55	2	27	33	102	21
	.....number, 2017	87	2	67	82	333	98
pounds,	.....2017	7,293	(D)	16,328	293,783	89,478	14,956
	.....2012	7,877	(D)	9,368	323,729	142,027	16,205
\$1,000,	.....2017	2	(D)	9	423	102	10
	.....2012	2	(D)	5	284	62	(D)
Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Sheep and lambs inventory	.....farms, 2017	128	26	78	28	41	58
	.....number, 2017	156	34	106	43	45	79
2012	.....farms	5,084	357	(D)	581	935	23,149
	.....number	6,238	404	93,479	979	1,068	15,113
2017 farms by inventory:	1 to 24	84	26	60	14	23	24
	.....number	896	357	486	137	169	(D)
25 to 99	.....farms	38	-	17	14	18	21
	.....number	1,471	-	704	444	766	827
100 to 299	.....farms	5	-	-	-	-	4
	.....number	(D)	-	-	-	-	802
300 to 999	.....farms	-	-	-	-	-	1
	.....number	-	-	-	-	-	(D)
1,000 or more	.....farms	1	-	1	-	-	8
	.....number	(D)	-	(D)	-	-	20,850
Sheep and lambs sold	.....farms, 2017	73	16	42	25	26	48
	.....number, 2017	98	29	57	26	30	52
2012	.....farms	2,642	190	(D)	218	1,041	38,264
	.....number	2,465	115	57,745	500	577	10,915
\$1,000,	.....2017	452	38	(D)	36	153	2,071
	.....2012	326	19	10,982	105	113	1,502
Wool production	.....farms, 2017	20	16	11	-	5	15
	.....number, 2017	91	36	80	31	41	54
pounds,	.....2017	17,006	1,971	(D)	-	889	93,130
	.....2012	23,583	4,095	607,019	4,818	5,835	82,491
\$1,000,	.....2017	(D)	(Z)	(D)	-	-	126
	.....2012	13	1	299	6	-	50

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					
California .....2017	3,938	133,330	1,920	45,846	7,954
.....2012	4,474	140,042	2,133	62,844	8,539
Counties, 2017					
Alameda	53	1,414	26	143	34
Amador	39	527	24	227	29
Butte	93	1,516	55	714	113
Calaveras	87	4,132	55	1,521	242
Colusa	6	31	3	9	2
Contra Costa	46	(D)	19	157	26
Del Norte	17	580	3	44	4
El Dorado	170	2,159	85	814	154
Fresno	110	6,239	79	2,230	332
Glenn	42	4,273	28	855	159
Humboldt	56	1,321	30	397	83
Imperial	2	(D)	2	(D)	(D)
Inyo	4	25	4	6	1
Kern	85	1,737	42	627	106
Kings	55	20,935	34	2,193	364
Lake	40	679	15	183	43
Lassen	21	330	10	292	46
Los Angeles	78	1,040	36	455	68
Madera	74	2,228	45	1,012	191
Marin	16	1,841	13	365	57
Mariposa	16	234	13	260	40
Mendocino	77	1,279	28	534	83
Merced	115	9,830	72	3,970	554
Modoc	17	1,252	18	1,029	231
Mono	7	127	6	60	5
Monterey	77	912	32	352	46
Napa	29	1,170	19	498	87
Nevada	97	2,038	35	628	103
Orange	4	13	2	(D)	(D)
Placer	174	2,024	78	735	137
Plumas	8	54	7	50	7
Riverside	137	2,784	84	1,612	262
Sacramento	177	6,451	110	2,826	418
San Benito	22	578	15	682	165
San Bernardino	95	1,664	46	698	135
San Diego	212	2,794	75	993	214
San Joaquin	106	3,647	54	2,050	433
San Luis Obispo	140	1,870	65	996	150
San Mateo	18	356	5	80	14
Santa Barbara	31	461	24	292	53
Santa Clara	43	1,029	25	2,637	617
Santa Cruz	32	175	1	(D)	(D)
Shasta	136	2,796	77	1,571	265
Sierra	2	(D)	-	-	-
Siskiyou	48	601	24	200	27
Solano	83	2,406	17	1,084	149
Sonoma	263	5,849	56	1,816	339
Stanislaus	154	6,835	76	3,524	690
Sutter	40	1,047	31	491	99
Tehama	98	6,693	42	1,046	145
Trinity	27	167	15	42	9
Tulare	89	1,313	57	702	92
Tuolumne	75	1,251	25	333	69
Ventura	50	(D)	21	242	33
Yolo	41	1,105	21	920	132
Yuba	104	1,537	36	486	66

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					
California..... 2017	1,372	43,189	640	11,303	2,324
..... 2012	1,416	43,252	643	14,134	2,571
Counties, 2017					
Alameda.....	13	(D)	10	94	20
Amador.....	11	(D)	5	71	8
Butte.....	36	624	23	307	47
Calaveras.....	17	301	15	(D)	(D)
Colusa.....	1	(D)	-	-	-
Contra Costa.....	11	50	1	(D)	(D)
Del Norte.....	8	460	-	-	-
El Dorado.....	110	1,200	58	462	94
Fresno.....	27	1,799	25	377	75
Glenn.....	11	(D)	3	(D)	(D)
Humboldt.....	35	895	19	284	68
Inyo.....	1	(D)	1	(D)	(D)
Kern.....	35	271	7	62	13
Kings.....	24	12,544	15	1,342	262
Lake.....	12	359	9	133	36
Lassen.....	9	37	2	(D)	(D)
Los Angeles.....	30	253	17	(D)	(D)
Madera.....	24	1,196	18	576	117
Marin.....	11	1,733	9	331	51
Mariposa.....	9	(D)	1	(D)	(D)
Mendocino.....	40	867	16	(D)	(D)
Merced.....	33	(D)	28	881	154
Modoc.....	6	520	6	520	161
Mono.....	1	(D)	-	-	-
Monterey.....	25	321	8	141	19
Napa.....	7	(D)	2	(D)	(D)
Nevada.....	38	480	15	(D)	(D)
Orange.....	1	(D)	-	-	-
Placer.....	47	428	18	182	25
Plumas.....	1	(D)	-	-	-
Riverside.....	56	310	17	(D)	(D)
Sacramento.....	52	336	29	224	29
San Benito.....	8	156	5	498	132
San Bernardino.....	46	786	34	481	102
San Diego.....	92	667	15	(D)	(D)
San Joaquin.....	15	169	5	49	(D)
San Luis Obispo.....	27	497	21	173	36
San Mateo.....	5	232	1	(D)	(D)
Santa Barbara.....	10	(D)	12	143	33
Santa Clara.....	19	336	11	83	(D)
Santa Cruz.....	13	47	-	-	-
Shasta.....	31	298	17	261	36
Siskiyou.....	38	375	16	81	13
Solano.....	22	106	1	(D)	(D)
Sonoma.....	96	1,230	20	486	158
Stanislaus.....	35	4,081	25	928	271
Sutter.....	6	62	2	(D)	(D)
Tehama.....	17	183	3	(D)	(D)
Trinity.....	20	109	9	30	6
Tulare.....	30	255	26	132	13
Tuolumne.....	26	193	7	48	7
Ventura.....	28	(D)	14	144	17
Yolo.....	19	(D)	8	224	30
Yuba.....	27	342	11	148	21

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								
California .....2017	363	3,914	88	936	181	84	10,510	35
.....2012	314	3,219	60	3,100	689	103	7,106	9
Counties, 2017								
Alameda	2	(D)	-	-	-	2	(D)	(D)
Amador	2	(D)	-	-	-	-	-	-
Butte	8	100	3	30	12	5	1,090	(D)
Calaveras	10	587	2	(D)	(D)	6	1,806	(D)
Colusa	-	-	3	6	2	3	30	(Z)
Contra Costa	1	(D)	-	-	-	1	(D)	-
El Dorado	5	27	-	-	-	-	-	(Z)
Fresno	14	134	6	36	2	-	-	(D)
Glenn	2	(D)	-	-	-	-	-	-
Humboldt	8	12	-	-	-	2	(D)	(D)
Kern	7	72	5	44	9	-	-	-
Los Angeles	10	29	1	(D)	(D)	-	-	-
Madera	7	55	2	(D)	(D)	5	275	-
Marin	5	18	2	(D)	(D)	4	60	-
Mariposa	2	(D)	2	(D)	(D)	-	-	-
Mendocino	8	36	2	(D)	(D)	2	(D)	(D)
Merced	1	(D)	-	-	-	-	-	-
Monterey	13	78	3	11	2	-	-	-
Napa	4	(D)	3	(D)	(D)	1	(D)	-
Nevada	4	62	2	(D)	(D)	2	(D)	(D)
Placer	20	261	13	117	25	1	(D)	-
Plumas	2	(D)	-	-	-	-	-	-
Riverside	5	92	2	(D)	(D)	2	(D)	-
Sacramento	31	304	16	169	29	11	305	1
San Bernardino	11	166	-	-	-	2	(D)	-
San Diego	22	100	2	(D)	(D)	2	(D)	-
San Joaquin	16	151	4	18	(D)	-	-	-
San Luis Obispo	4	24	-	-	-	2	(D)	(D)
San Mateo	4	40	-	-	-	-	-	-
Santa Barbara	2	(D)	-	-	-	2	(D)	-
Santa Clara	4	104	4	14	(D)	-	-	-
Santa Cruz	12	40	-	-	-	-	-	-
Shasta	12	70	8	84	18	2	(D)	(D)
Solano	19	77	2	(D)	(D)	-	-	-
Sonoma	48	202	-	-	-	16	178	(Z)
Stanislaus	3	48	-	-	-	-	-	-
Sutter	7	43	-	-	-	1	(D)	-
Tehama	7	190	1	(D)	(D)	1	(D)	(D)
Trinity	1	(D)	-	-	-	1	(D)	-
Tulare	3	42	-	-	-	-	-	-
Tuolumne	3	3	-	-	-	3	45	-
Ventura	7	11	-	-	-	4	36	-
Yolo	1	(D)	-	-	-	-	-	-
Yuba	6	77	-	-	-	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					
California..... 2017	2,684	86,227	1,343	33,607	5,449
..... 2012	3,330	93,571	1,611	45,610	5,279
Counties, 2017					
Alameda.....	38	759	16	49	14
Amador.....	26	309	19	156	20
Butte.....	55	792	32	377	54
Calaveras.....	76	3,244	52	1,121	173
Colusa.....	5	(D)	3	3	1
Contra Costa.....	42	(D)	19	(D)	(D)
Del Norte.....	9	120	3	44	4
El Dorado.....	93	932	40	352	60
Fresno.....	77	4,306	57	1,817	254
Glenn.....	37	(D)	25	(D)	(D)
Humboldt.....	36	414	20	113	15
Imperial.....	2	(D)	2	(D)	(D)
Inyo.....	3	(D)	3	(D)	(D)
Kern.....	54	1,394	33	521	85
Kings.....	38	8,391	23	851	102
Lake.....	38	320	8	50	7
Lassen.....	16	293	10	(D)	(D)
Los Angeles.....	50	758	23	261	37
Madera.....	52	977	27	(D)	(D)
Marin.....	8	90	4	(D)	(D)
Mariposa.....	5	194	10	(D)	39
Mendocino.....	40	376	12	331	40
Merced.....	96	6,149	52	3,089	400
Modoc.....	11	732	12	509	70
Mono.....	6	(D)	6	60	5
Monterey.....	57	513	26	200	25
Napa.....	25	1,045	16	489	85
Nevada.....	70	1,496	20	445	78
Orange.....	4	(D)	2	(D)	(D)
Placer.....	124	1,335	47	436	87
Plumas.....	5	(D)	7	50	7
Riverside.....	91	2,382	68	1,454	234
Sacramento.....	130	5,811	75	2,433	360
San Benito.....	17	422	13	184	33
San Bernardino.....	50	712	16	217	33
San Diego.....	137	2,027	66	873	189
San Joaquin.....	87	3,327	46	1,983	418
San Luis Obispo.....	116	1,349	44	823	114
San Mateo.....	10	84	4	(D)	(D)
Santa Barbara.....	21	405	12	149	20
Santa Clara.....	22	589	12	2,540	(D)
Santa Cruz.....	13	88	1	(D)	(D)
Shasta.....	112	2,428	63	1,226	211
Sierra.....	2	(D)	-	-	-
Siskiyou.....	13	226	9	119	15
Solano.....	50	2,223	14	1,030	141
Sonoma.....	149	4,417	39	1,330	181
Stanislaus.....	123	2,706	53	2,596	419
Sutter.....	31	942	29	(D)	(D)
Tehama.....	77	6,320	39	994	139
Trinity.....	6	(D)	6	12	3
Tulare.....	59	1,016	33	570	80
Tuolumne.....	48	1,055	18	285	62
Ventura.....	22	(D)	11	98	16
Yolo.....	26	777	18	696	103
Yuba.....	74	1,118	25	338	45

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						
California	2017	12,088	99,621	1,704	6,604	48,131
	2012	14,932	142,555	(NA)	(NA)	(NA)
Counties, 2017						
Alameda		145	1,158	14	94	(D)
Alpine		2	(D)	-	-	-
Amador		130	759	9	20	(D)
Butte		251	1,626	32	113	240
Calaveras		204	1,046	12	27	189
Colusa		79	588	5	18	68
Contra Costa		135	1,539	22	51	171
Del Norte		16	110	-	-	-
El Dorado		282	1,769	30	54	209
Fresno		433	3,222	69	619	5,952
Glenn		123	758	20	69	(D)
Humboldt		176	1,214	24	124	(D)
Imperial		23	152	3	27	41
Inyo		53	1,104	18	92	154
Kern		387	3,270	33	64	325
Kings		101	822	14	75	(D)
Lake		94	425	14	16	66
Lassen		166	1,116	20	93	(D)
Los Angeles		380	5,112	68	477	(D)
Madera		178	885	26	81	314
Marin		66	501	9	45	1,423
Mariposa		128	966	31	79	(D)
Mendocino		234	1,068	12	33	120
Merced		232	1,269	39	109	229
Modoc		156	901	27	48	(D)
Mono		31	166	2	(D)	(D)
Monterey		216	1,475	36	133	571
Napa		73	328	9	21	(D)
Nevada		176	1,465	38	149	3,099
Orange		41	866	5	14	(D)
Placer		357	2,744	78	248	1,627
Plumas		75	553	9	18	91
Riverside		643	8,003	134	706	8,175
Sacramento		349	3,119	51	159	458
San Benito		187	1,256	19	59	794
San Bernardino		278	2,352	53	151	393
San Diego		648	6,141	84	270	5,912
San Joaquin		355	2,998	46	152	(D)
San Luis Obispo		551	5,818	91	358	3,075
San Mateo		55	1,131	6	8	(D)
Santa Barbara		265	4,317	51	255	1,067
Santa Clara		189	2,105	23	77	(D)
Santa Cruz		83	782	13	57	(D)
Shasta		355	2,063	32	153	246
Sierra		17	(D)	2	(D)	(D)
Siskiyou		280	1,532	24	89	(D)
Solano		185	1,283	20	45	174
Sonoma		463	3,262	51	162	(D)
Stanislaus		440	2,740	56	195	818
Sutter		63	452	8	30	351
Tehama		389	2,283	66	158	(D)
Trinity		39	174	1	(D)	(D)
Tulare		377	2,966	44	104	(D)
Tuolumne		170	930	15	74	123
Ventura		246	2,350	39	144	1,457
Yolo		151	1,509	20	101	373
Yuba		167	959	27	78	168
MULES, BURROS, AND DONKEYS						
State Total						
California	2017	2,007	5,832	121	330	144
	2012	2,102	6,698	150	461	241
Counties, 2017						
Alameda		12	21	-	-	-
Alpine		1	(D)	-	-	-
Amador		17	38	4	8	(D)
Butte		75	263	9	12	8
Calaveras		42	81	-	-	-
Colusa		7	15	-	-	-
Contra Costa		10	25	-	-	-
El Dorado		66	134	-	-	-
Fresno		84	509	-	-	-
Glenn		10	25	1	(D)	(D)
Humboldt		23	72	4	20	10
Inyo		26	343	5	38	(D)
Kern		83	263	8	32	13
Kings		32	91	1	(D)	(D)
Lake		13	23	-	-	-
Lassen		14	22	-	-	-
Los Angeles		89	208	6	(D)	2
Madera		52	115	3	4	2
Marin		11	16	-	-	-
Mariposa		21	57	2	(D)	(D)

--continued

Table 18. Equine - Inventory and Sales: 2017 and 2012 (continued)

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
MULES, BURROS, AND DONKEYS - Con.					
Counties, 2017 - Con.					
Mendocino	35	126	-	-	-
Merced	24	38	3	(D)	1
Modoc	16	58	-	-	-
Mono	16	92	2	(D)	(D)
Monterey	33	40	-	-	-
Napa	15	42	2	(D)	(D)
Nevada	21	69	-	-	-
Orange	2	(D)	-	-	-
Placer	66	181	5	28	11
Plumas	16	42	-	-	-
Riverside	74	163	3	7	2
Sacramento	63	101	3	5	3
San Benito	15	23	-	-	-
San Bernardino	27	76	-	-	-
San Diego	80	159	8	22	7
San Joaquin	32	67	5	11	4
San Luis Obispo	81	230	7	14	5
San Mateo	12	20	-	-	-
Santa Barbara	52	171	4	32	13
Santa Clara	16	35	1	(D)	(D)
Santa Cruz	16	24	-	-	-
Shasta	77	236	4	10	4
Sierra	1	(D)	-	-	-
Siskiyou	60	250	5	8	3
Solano	29	48	-	-	-
Sonoma	77	230	2	(D)	(D)
Stanislaus	65	91	7	9	5
Sutter	9	16	-	-	-
Tehama	54	180	4	8	(D)
Trinity	16	26	-	-	-
Tulare	75	165	1	(D)	(D)
Tuolumne	32	181	5	14	6
Ventura	37	78	-	-	-
Yolo	52	126	3	4	2
Yuba	23	119	4	(D)	2

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

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
INVENTORY						
Any poultry farms, 2017	7,182	57	2	72	206	142
2012	7,536	59	1	58	189	114
Layers (see text) farms, 2017	6,546	53	2	65	185	132
2012	6,744	55	1	57	166	105
number, 2017	14,194,957	1,366	(D)	1,475	5,543	2,397
2012	19,000,779	798	(D)	3,806	4,963	2,504
2017 farms by inventory:						
1 to 49.....	5,717	51	2	61	144	128
50 to 99.....	446	-	-	2	37	4
100 to 399.....	266	1	-	2	4	-
400 to 3,199.....	66	1	-	-	-	-
3,200 to 9,999.....	7	-	-	-	-	-
10,000 to 19,999.....	3	-	-	-	-	-
20,000 to 49,999.....	11	-	-	-	-	-
50,000 to 99,999.....	2	-	-	-	-	-
100,000 or more.....	28	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	1,025	2	-	7	37	22
2012	873	6	-	13	14	5
number, 2017	4,484,233	(D)	-	68	640	252
2012	4,633,558	36	-	295	195	109
Broilers and other meat-type chickens farms, 2017	702	2	-	6	23	-
2012	829	8	-	1	32	11
number, 2017	44,695,175	(D)	-	105	2,161	-
2012	42,268,482	128	-	(D)	1,576	(D)
Turkeys farms, 2017	623	1	-	9	26	14
2012	682	-	-	1	18	13
number, 2017	3,756,534	(D)	-	67	157	87,108
2012	4,532,307	-	-	(D)	173	58,154
Ducks, geese, and other miscellaneous poultry farms, 2017	1,972	11	-	25	65	41
2012	1,727	13	-	19	45	32
NUMBER SOLD						
Any poultry sold farms, 2017	3,976	15	2	51	129	73
2012	3,758	27	1	39	98	56
Layers sold (see text) farms, 2017	891	1	-	12	34	32
2012	831	6	-	3	21	16
number, 2017	6,245,446	(D)	-	1,107	1,321	534
2012	8,195,242	154	-	1,110	1,586	958
Pullets for laying flock replacement sold farms, 2017	132	-	-	4	4	-
2012	86	-	-	-	3	1
number, 2017	2,040,259	-	-	654	40	-
2012	3,508,788	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold farms, 2017	366	1	1	3	19	1
2012	421	4	-	6	18	6
number, 2017	288,000,313	(D)	(D)	35	5,336	(D)
2012	273,277,272	60	-	620	6,428	(D)
2017 farms by number sold:						
1 to 1,999.....	297	1	1	3	19	-
2,000 to 59,999.....	18	-	-	-	-	1
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	9	-	-	-	-	-
200,000 to 499,999.....	12	-	-	-	-	-
500,000 or more.....	30	-	-	-	-	-
Turkeys sold (see text) farms, 2017	291	1	-	-	7	4
2012	302	-	-	1	12	6
number, 2017	12,735,049	(D)	-	-	55	243,877
2012	15,384,675	-	-	(D)	129	160,016
Ducks, geese, and other miscellaneous poultry sold farms, 2017	526	2	-	17	10	3
2012	505	6	-	5	23	5

--continued

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

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
INVENTORY						
Any poultry .....farms, 2017	23	80	17	339	215	64
2012	26	59	55	297	258	76
Layers (see text) .....farms, 2017	18	76	17	303	165	56
2012	23	53	54	261	199	73
number, 2017	599	3,194	396	6,396	(D)	1,895
2012	250	3,256	1,141	5,506	6,261	1,531
2017 farms by inventory:						
1 to 49	13	67	17	278	143	48
50 to 99	4	7	-	18	10	3
100 to 399	1	-	-	7	9	5
400 to 3,199	-	2	-	-	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	3	12	8	48	29	11
2012	1	3	4	33	25	13
number, 2017	30	605	156	640	(D)	277
2012	(D)	120	80	655	17,157	278
Broilers and other meat-type chickens .....farms, 2017	2	7	2	37	41	6
2012	1	11	7	29	45	7
number, 2017	(D)	148	(D)	943	21,434,530	126
2012	(D)	129	327	488	12,377,741	284
Turkeys .....farms, 2017	3	8	2	42	28	8
2012	2	9	9	28	26	7
number, 2017	108	114	(D)	288	1,080,017	16
2012	(D)	24	109	180	972,869	15
Ducks, geese, and other miscellaneous poultry .....farms, 2017	7	48	4	79	62	14
2012	8	23	17	68	84	12
NUMBER SOLD						
Any poultry sold .....farms, 2017	14	46	18	169	136	38
2012	8	24	26	146	110	32
Layers sold (see text) .....farms, 2017	1	12	10	27	34	7
2012	2	9	13	17	19	8
number, 2017	(D)	508	242	575	2,135	108
2012	(D)	316	2,007	234	5,277	392
Pullets for laying flock replacement sold .....farms, 2017	-	-	-	-	4	3
2012	-	-	-	2	2	-
number, 2017	-	-	-	-	(D)	(D)
2012	-	-	-	(D)	(D)	-
Broilers and other meat-type chickens sold .....farms, 2017	-	1	-	11	31	2
2012	-	1	1	12	19	4
number, 2017	-	(D)	-	210	(D)	(D)
2012	-	(D)	(D)	380	92,538,427	300
2017 farms by number sold:						
1 to 1,999	-	1	-	11	19	2
2,000 to 59,999	-	-	-	-	2	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	2	-
200,000 to 499,999	-	-	-	-	1	-
500,000 or more	-	-	-	-	7	-
Turkeys sold (see text) .....farms, 2017	-	6	-	18	21	5
2012	-	3	2	8	18	-
number, 2017	-	42	-	164	3,493,098	24
2012	-	6	(D)	(D)	3,399,914	-
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	1	7	5	20	29	6
2012	2	5	2	10	25	7

--continued

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

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
INVENTORY						
Any poultry farms, 2017	163	19	3	168	62	68
..... 2012	155	12	15	168	55	127
Layers (see text) farms, 2017	145	16	3	156	52	64
..... 2012	151	12	15	149	44	125
..... number, 2017	4,164	494	(D)	(D)	972	2,752
..... 2012	3,069	196	292	(D)	(D)	4,229
2017 farms by inventory:						
1 to 49.....	122	11	2	133	45	56
50 to 99.....	12	5	-	16	7	6
100 to 399.....	11	-	1	5	-	1
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	33	2	-	27	7	8
..... 2012	13	-	1	10	4	16
..... number, 2017	582	(D)	-	(D)	356	272
..... 2012	197	-	(D)	(D)	318	1,797
Broilers and other meat-type chickens farms, 2017	19	-	1	14	3	7
..... 2012	19	-	2	15	2	9
..... number, 2017	1,269	-	(D)	156	(D)	110
..... 2012	557	-	-	563	(D)	(D)
Turkeys farms, 2017	16	-	1	14	9	2
..... 2012	13	-	-	7	8	5
..... number, 2017	77	-	(D)	60	257,406	(D)
..... 2012	148	-	-	38	362,340	74
Ducks, geese, and other miscellaneous poultry farms, 2017	39	4	-	57	19	9
..... 2012	21	-	1	42	13	25
NUMBER SOLD						
Any poultry sold farms, 2017	88	16	1	73	40	28
..... 2012	79	8	6	102	27	66
Layers sold (see text) farms, 2017	17	4	-	11	4	5
..... 2012	22	-	-	23	10	12
..... number, 2017	5,699	-	-	(D)	26	46
..... 2012	493	20	-	(D)	(D)	832
Pullets for laying flock replacement sold farms, 2017	3	-	-	5	3	3
..... 2012	3	-	-	3	-	-
..... number, 2017	26	-	-	200	60	600
..... 2012	60	-	-	(D)	-	-
Broilers and other meat-type chickens sold farms, 2017	9	-	-	6	3	3
..... 2012	11	-	-	8	5	6
..... number, 2017	795	-	-	30	(D)	450
..... 2012	3,450	-	-	2,454	(D)	(D)
2017 farms by number sold:						
1 to 1,999.....	9	-	-	6	1	3
2,000 to 59,999.....	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	1	-
500,000 or more.....	-	-	-	-	1	-
Turkeys sold (see text) farms, 2017	11	-	-	2	11	-
..... 2012	15	-	-	5	7	-
..... number, 2017	43	-	-	(D)	779,458	-
..... 2012	193	-	-	31	1,368,600	-
Ducks, geese, and other miscellaneous poultry sold farms, 2017	2	3	-	8	9	-
..... 2012	5	-	-	12	3	12

--continued

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

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
INVENTORY						
Any poultry .....farms, 2017	52	154	93	50	45	143
2012	74	194	94	47	42	171
Layers (see text) .....farms, 2017	48	132	80	46	45	138
2012	71	163	70	46	35	159
number, 2017	837	3,005	1,996	23,433	1,924	3,817
2012	1,191	3,579	1,277	11,467	1,032	4,149
2017 farms by inventory:						
1 to 49	47	122	70	29	40	117
50 to 99	1	5	6	1	3	15
100 to 399	-	5	4	9	-	6
400 to 3,199	-	-	-	3	2	-
3,200 to 9,999	-	-	-	4	-	-
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	11	9	9	16	17	24
2012	10	34	3	6	3	32
number, 2017	205	68	102	2,250	213	502
2012	100	2,423	125	2,408	152	597
Broilers and other meat-type chickens .....farms, 2017	-	16	20	5	-	5
2012	3	29	16	5	9	30
number, 2017	-	250	216,494	1,312	-	126
2012	41	456	620,174	612	1,145	633
Turkeys .....farms, 2017	-	13	6	3	8	12
2012	8	20	11	2	2	8
number, 2017	-	49	170,012	550	28	16
2012	36	203	(D)	(D)	(D)	13
Ducks, geese, and other miscellaneous poultry .....farms, 2017	11	81	19	6	16	53
2012	15	59	32	4	6	49
NUMBER SOLD						
Any poultry sold .....farms, 2017	31	71	43	38	33	73
2012	36	104	47	24	23	87
Layers sold (see text) .....farms, 2017	8	15	10	7	4	17
2012	13	32	9	3	7	14
number, 2017	154	618	220	9,160	44	550
2012	155	(D)	131	260	42	675
Pullets for laying flock replacement sold .....farms, 2017	4	4	2	9	-	-
2012	-	-	1	1	2	3
number, 2017	-	100	(D)	960	-	-
2012	224	-	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .....farms, 2017	1	15	6	8	1	7
2012	4	10	15	5	4	4
number, 2017	(D)	865	(D)	1,892	(D)	585
2012	116	498	2,270,099	508	1,020	120
2017 farms by number sold:						
1 to 1,999	1	15	3	8	1	7
2,000 to 59,999	-	-	1	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-
200,000 to 499,999	-	-	2	-	-	-
500,000 or more	-	-	-	-	-	-
Turkeys sold (see text) .....farms, 2017	-	7	-	6	-	2
2012	6	12	3	1	-	-
number, 2017	-	29	(D)	881	-	(D)
2012	176	(D)	(D)	(D)	-	-
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	-	22	6	10	3	12
2012	3	23	9	1	4	9

--continued

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

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
INVENTORY							
Any poultry farms, 2017	138	58	14	92	91	167	14
..... 2012	101	47	4	100	101	202	23
Layers (see text) farms, 2017	118	56	14	75	90	163	10
..... 2012	72	42	4	96	96	186	19
..... number, 2017	3,516,959	1,194	211	1,716	4,769	3,743	351
..... 2012	3,411,016	923	72	3,303	2,123	5,156	440
2017 farms by inventory:							
1 to 49.....	100	50	14	72	71	146	9
50 to 99.....	8	6	-	2	4	13	-
100 to 399.....	-	-	-	1	13	4	1
400 to 3,199.....	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.....	7	-	-	-	-	-	-
Pullets for laying flock replacement farms, 2017	20	6	-	7	10	46	1
..... 2012	8	9	1	20	21	18	2
..... number, 2017	1,132,909	36	-	266	71	731	(D)
..... 2012	753,612	85	(D)	470	287	510	(D)
Broilers and other meat-type chickens farms, 2017	20	2	1	16	6	15	-
..... 2012	20	5	1	3	14	14	-
..... number, 2017	(D)	(D)	-	210	130	788	-
..... 2012	(D)	122	(D)	(D)	793	(D)	-
Turkeys farms, 2017	8	7	-	5	7	17	1
..... 2012	11	6	-	11	14	13	1
..... number, 2017	817,473	52	-	37	116	212	(D)
..... 2012	1,626,256	6	-	456	292	76	(D)
Ducks, geese, and other miscellaneous poultry farms, 2017	34	5	7	12	24	65	5
..... 2012	15	9	-	26	15	43	9
NUMBER SOLD							
Any poultry sold farms, 2017	66	35	11	41	54	117	8
..... 2012	52	25	2	39	54	111	18
Layers sold (see text) farms, 2017	13	5	-	8	9	31	-
..... 2012	11	11	1	6	5	21	3
..... number, 2017	1,776,575	33	-	198	162	1,054	-
..... 2012	2,169,012	210	(D)	(D)	84	555	1,620
Pullets for laying flock replacement sold farms, 2017	9	-	-	-	-	12	1
..... 2012	3	-	-	1	2	3	-
..... number, 2017	121,484	-	-	-	-	236	(D)
..... 2012	(D)	-	-	(D)	(D)	(D)	-
Broilers and other meat-type chickens sold farms, 2017	9	5	-	6	1	10	-
..... 2012	8	2	-	4	4	11	-
..... number, 2017	(D)	10	-	60	(D)	(D)	-
..... 2012	(D)	(D)	-	175	62	(D)	-
2017 farms by number sold:							
1 to 1,999.....	-	5	-	6	1	9	-
2,000 to 59,999.....	-	-	-	-	-	1	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	2	-	-	-	-	-	-
200,000 to 499,999.....	2	-	-	-	-	-	-
500,000 or more.....	5	-	-	-	-	-	-
Turkeys sold (see text) farms, 2017	8	2	-	5	1	14	1
..... 2012	8	-	-	6	4	1	-
..... number, 2017	3,130,173	(D)	-	28	(D)	112	(D)
..... 2012	4,660,112	-	-	427	54	(D)	-
Ducks, geese, and other miscellaneous poultry sold farms, 2017	11	-	-	1	6	22	-
..... 2012	3	3	-	8	7	13	4

--continued

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

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
INVENTORY							
Any poultry .....farms, 2017	233	43	319	262	66	198	451
.....2012	255	26	287	235	55	190	378
Layers (see text) .....farms, 2017	217	32	287	238	65	177	426
.....2012	243	26	256	199	54	172	331
.....number, 2017	9,244	966	1,007,667	7,420	3,570	550,727	1,808,815
.....2012	4,925	733	4,127,452	3,484	1,502	1,454,595	2,268,366
2017 farms by inventory:							
1 to 49	198	25	250	205	63	139	387
50 to 99	5	6	23	13	-	12	12
100 to 399	11	1	10	18	1	11	18
400 to 3,199	3	-	-	2	1	9	1
3,200 to 9,999	-	-	-	-	-	-	2
10,000 to 19,999	-	-	-	-	-	1	-
20,000 to 49,999	-	-	1	-	-	2	4
50,000 to 99,999	-	-	-	-	-	2	-
100,000 or more	-	-	3	-	-	1	2
Pullets for laying flock replacement .....farms, 2017	35	15	55	21	7	45	62
.....2012	37	3	39	29	3	36	27
.....number, 2017	778	322	394,089	440	28	84,167	(D)
.....2012	852	15	905,970	681	45	320,219	(D)
Broilers and other meat-type chickens .....farms, 2017	37	11	33	30	2	19	42
.....2012	18	-	37	16	11	21	41
.....number, 2017	(D)	210	1,547	952,627	(D)	1,240	(D)
.....2012	(D)	-	700	(D)	(D)	1,397	105,091
Turkeys .....farms, 2017	16	8	37	29	9	22	37
.....2012	10	14	47	22	3	34	34
.....number, 2017	296	10	336	(D)	(D)	229,031	356
.....2012	78	72	217	(D)	(D)	494	319
Ducks, geese, and other miscellaneous poultry .....farms, 2017	34	7	109	78	15	58	118
.....2012	46	12	67	77	5	47	92
NUMBER SOLD							
Any poultry sold .....farms, 2017	136	19	170	155	30	108	233
.....2012	137	19	129	124	24	105	174
Layers sold (see text) .....farms, 2017	30	-	66	46	12	24	40
.....2012	29	4	37	24	7	21	23
.....number, 2017	4,343	-	263,083	1,082	(D)	711,998	(D)
.....2012	618	40	653,011	1,873	490	603,624	915,634
Pullets for laying flock replacement sold .....farms, 2017	10	-	7	-	1	6	3
.....2012	10	-	3	4	-	1	1
.....number, 2017	171	-	379	-	(D)	(D)	(D)
.....2012	80	-	(D)	400	-	(D)	(D)
Broilers and other meat-type chickens sold .....farms, 2017	11	4	12	12	2	6	19
.....2012	10	6	23	14	5	5	13
.....number, 2017	(D)	300	906	5,653,925	(D)	824	(D)
.....2012	(D)	98	743	(D)	(D)	328	314,300
2017 farms by number sold:							
1 to 1,999	8	4	12	8	1	6	18
2,000 to 59,999	1	-	-	-	1	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	1	-	-	1
200,000 to 499,999	-	-	-	1	-	-	-
500,000 or more	2	-	-	2	-	-	-
Turkeys sold (see text) .....farms, 2017	9	3	11	17	1	6	13
.....2012	4	9	21	18	3	18	11
.....number, 2017	211	6	98	(D)	(D)	824,270	134
.....2012	(D)	90	963	(D)	(D)	(D)	215
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	15	5	24	32	7	24	14
.....2012	10	5	23	24	2	7	21

--continued

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

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
INVENTORY							
Any poultry farms, 2017	-	173	256	40	97	93	76
..... 2012	-	186	351	45	85	106	68
Layers (see text) farms, 2017	-	154	242	35	91	92	68
..... 2012	-	160	323	38	81	98	65
..... number, 2017	-	1,454,951	8,475	2,242	5,678	16,210	(D)
..... 2012	-	1,851,643	6,848	1,907	3,289	2,378	(D)
2017 farms by inventory:							
1 to 49.....	-	140	201	24	79	82	60
50 to 99.....	-	6	23	9	6	6	-
100 to 399.....	-	3	18	-	3	3	6
400 to 3,199.....	-	-	-	2	3	-	1
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	1	-
20,000 to 49,999.....	-	1	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	4	-	-	-	-	1
Pullets for laying flock replacement farms, 2017	-	32	56	-	1	9	10
..... 2012	-	17	53	3	10	13	11
..... number, 2017	-	370,855	2,648	-	(D)	102	(D)
..... 2012	-	138,461	709	280	1,035	265	388
Broilers and other meat-type chickens farms, 2017	-	26	23	7	9	2	3
..... 2012	-	32	32	2	8	17	2
..... number, 2017	-	403,466	571	(D)	(D)	(D)	(D)
..... 2012	-	327,902	529	(D)	1,850	540	(D)
Turkeys farms, 2017	-	11	13	1	9	2	-
..... 2012	-	12	40	-	10	6	1
..... number, 2017	-	142	276	(D)	70	(D)	-
..... 2012	-	119	175	-	90	30	(D)
Ducks, geese, and other miscellaneous poultry farms, 2017	-	28	69	16	16	25	22
..... 2012	-	37	82	6	3	28	19
NUMBER SOLD							
Any poultry sold farms, 2017	-	82	155	25	35	53	46
..... 2012	-	81	185	22	31	49	35
Layers sold (see text) farms, 2017	-	26	29	7	9	18	13
..... 2012	-	35	39	4	9	7	7
..... number, 2017	-	(D)	1,306	223	(D)	300	1,267
..... 2012	-	1,011,597	1,065	170	(D)	406	(D)
Pullets for laying flock replacement sold farms, 2017	-	1	7	-	-	4	-
..... 2012	-	10	5	-	3	-	-
..... number, 2017	-	(D)	1,030	-	-	152	-
..... 2012	-	185,944	196	-	600	-	-
Broilers and other meat-type chickens sold farms, 2017	-	15	9	1	3	4	3
..... 2012	-	18	15	-	5	1	2
..... number, 2017	-	2,101,138	3,456	(D)	(D)	120	(D)
..... 2012	-	1,878,384	581	-	(D)	(D)	(D)
2017 farms by number sold:							
1 to 1,999.....	-	7	8	-	2	4	2
2,000 to 59,999.....	-	2	1	1	1	-	1
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	-	1	-	-	-	-	-
200,000 to 499,999.....	-	4	-	-	-	-	-
500,000 or more.....	-	1	-	-	-	-	-
Turkeys sold (see text) farms, 2017	-	2	17	-	2	2	-
..... 2012	-	5	14	-	1	6	-
..... number, 2017	-	(D)	314	-	(D)	(D)	-
..... 2012	-	52	79	-	(D)	30	-
Ducks, geese, and other miscellaneous poultry sold farms, 2017	-	10	15	4	-	10	3
..... 2012	-	17	18	3	-	3	1

--continued

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

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
INVENTORY							
Any poultry .....farms, 2017	269	4	118	137	419	238	23
2012	289	4	165	121	489	306	57
Layers (see text) .....farms, 2017	257	4	115	135	400	185	21
2012	260	4	153	110	473	218	51
number, 2017	6,893	26	4,251	26,169	1,612,494	1,853,281	627
2012	6,453	166	3,672	(D)	(D)	2,549,818	968
2017 farms by inventory:							
1 to 49	235	4	111	115	325	172	16
50 to 99	9	-	3	13	39	5	5
100 to 399	13	-	-	4	25	3	-
400 to 3,199	-	-	1	2	6	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	1	-	-	-
20,000 to 49,999	-	-	-	-	2	1	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	3	4	-
Pullets for laying flock replacement .....farms, 2017	37	-	6	5	69	21	5
2012	32	1	18	9	68	19	7
number, 2017	472	-	78	8,632	(D)	697,485	70
2012	385	(D)	287	(D)	(D)	1,126,056	55
Broilers and other meat-type chickens .....farms, 2017	12	-	2	5	31	16	3
2012	23	1	17	12	34	35	9
number, 2017	168	-	(D)	3,800	(D)	6,257,773	140
2012	961	(D)	2,254	12,192	(D)	8,783,156	72
Turkeys .....farms, 2017	30	-	3	12	37	6	5
2012	17	1	30	15	52	14	2
number, 2017	308	-	21	60	(D)	775,904	56
2012	85	(D)	207	64	(D)	983,890	(D)
Ducks, geese, and other miscellaneous poultry .....farms, 2017	63	-	27	18	106	66	6
2012	51	-	32	18	68	116	15
NUMBER SOLD							
Any poultry sold .....farms, 2017	190	-	49	59	278	117	22
2012	137	1	70	49	266	154	39
Layers sold (see text) .....farms, 2017	38	-	4	5	70	28	7
2012	37	-	8	8	66	34	10
number, 2017	583	-	78	(D)	414,905	1,142,279	224
2012	953	-	111	(D)	(D)	1,544,754	1,135
Pullets for laying flock replacement sold .....farms, 2017	5	-	-	-	4	1	1
2012	-	-	-	-	6	-	-
number, 2017	145	-	-	-	50	(D)	(D)
2012	-	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold .....farms, 2017	14	-	1	5	15	12	6
2012	10	1	9	6	22	16	5
number, 2017	181	-	(D)	(D)	(D)	51,500,576	165
2012	678	(D)	1,064	40,040	(D)	62,715,078	640
2017 farms by number sold:							
1 to 1,999	14	-	-	4	10	1	6
2,000 to 59,999	-	-	1	1	3	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	1	-
200,000 to 499,999	-	-	-	-	-	1	-
500,000 or more	-	-	-	-	2	9	-
Turkeys sold (see text) .....farms, 2017	11	-	3	9	17	4	3
2012	3	-	11	1	23	12	1
number, 2017	245	-	(D)	43	(D)	2,987,469	38
2012	4	-	87	(D)	(D)	3,146,174	(D)
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	20	-	5	17	38	31	-
2012	11	-	5	15	13	57	6

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
INVENTORY							
Any poultry farms, 2017	173	59	157	97	140	99	131
..... 2012	229	86	173	58	122	115	131
Layers (see text) farms, 2017	164	59	135	85	125	89	125
..... 2012	203	77	160	47	118	95	127
..... number, 2017	10,692	1,277	4,754	3,247	6,951	12,324	2,714
..... 2012	5,131	1,466	19,044	976	4,720	9,162	2,879
2017 farms by inventory:							
1 to 49.....	147	53	114	82	102	69	111
50 to 99.....	14	6	10	-	10	4	12
100 to 399.....	2	-	9	-	9	6	2
400 to 3,199.....	-	-	2	3	4	10	-
3,200 to 9,999.....	1	-	-	-	-	-	-
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	14	8	7	11	8	11	43
..... 2012	28	24	14	9	8	8	19
..... number, 2017	185	186	449	150	164	1,305	421
..... 2012	451	384	(D)	90	578	(D)	292
Broilers and other meat-type chickens farms, 2017	15	9	25	34	16	3	12
..... 2012	40	15	22	11	6	9	12
..... number, 2017	(D)	903	(D)	721	941	(D)	784
..... 2012	7,015	3,027	(D)	(D)	377	3,282	602
Turkeys farms, 2017	5	17	4	6	10	6	18
..... 2012	12	9	12	6	6	18	2
..... number, 2017	70	166	(D)	(D)	168	194	84
..... 2012	220	20	(D)	(D)	42	24,109	(D)
Ducks, geese, and other miscellaneous poultry farms, 2017	57	19	44	40	43	27	39
..... 2012	34	24	36	18	20	46	23
NUMBER SOLD							
Any poultry sold farms, 2017	89	32	83	57	72	44	79
..... 2012	99	42	61	31	61	71	85
Layers sold (see text) farms, 2017	13	4	16	7	14	13	18
..... 2012	18	6	12	8	11	15	31
..... number, 2017	(D)	12	519	20,280	912	5,714	132
..... 2012	658	855	(D)	108	693	1,237	381
Pullets for laying flock replacement sold farms, 2017	-	2	3	2	2	5	2
..... 2012	-	-	3	-	1	2	3
..... number, 2017	-	(D)	106	(D)	(D)	350	(D)
..... 2012	-	-	(D)	-	(D)	(D)	100
Broilers and other meat-type chickens sold farms, 2017	10	10	2	16	8	3	3
..... 2012	18	8	11	7	4	10	5
..... number, 2017	(D)	980	(D)	358	1,420	750	530
..... 2012	(D)	3,400	(D)	(D)	2,450	5,562	410
2017 farms by number sold:							
1 to 1,999.....	9	10	1	16	8	3	3
2,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 199,999.....	1	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-	-	-
500,000 or more.....	-	-	1	-	-	-	-
Turkeys sold (see text) farms, 2017	5	8	2	1	3	4	6
..... 2012	3	-	4	3	-	8	5
..... number, 2017	210	84	(D)	(D)	70	27	6
..... 2012	(D)	-	(D)	(D)	-	25,831	24
Ducks, geese, and other miscellaneous poultry sold farms, 2017	5	4	4	11	5	6	2
..... 2012	9	5	9	-	5	18	9

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				
California.....	2017	28,191	13	38,140
	2012	98,146	27	264,422
Counties, 2017				
Butte.....	1	(D)	1	(D)
El Dorado.....	2	(D)	-	-
Fresno.....	2	(D)	-	-
Imperial.....	1	(D)	1	(D)
Kern.....	5	227	2	(D)
Kings.....	6	6	-	-
Madera.....	1	(D)	1	(D)
Napa.....	1	(D)	-	-
Sacramento.....	2	(D)	-	-
San Bernardino.....	-	-	3	6
San Diego.....	6	(D)	1	(D)
Santa Clara.....	2	(D)	2	(D)
Tehama.....	2	(D)	2	(D)
Tulare.....	1	(D)	-	-
DUCKS				
State Total				
California.....	2017	1,176,574	178	3,455,831
	2012	1,399,187	129	3,468,262
Counties, 2017				
Alameda.....	2	(D)	-	-
Amador.....	9	327	9	272
Butte.....	23	373	-	-
Calaveras.....	26	471	-	-
Colusa.....	4	192	-	-
Contra Costa.....	33	363	6	56
Del Norte.....	2	(D)	-	-
El Dorado.....	29	199	8	62
Fresno.....	18	(D)	6	(D)
Glenn.....	6	48	-	-
Humboldt.....	11	164	2	(D)
Imperial.....	2	(D)	2	(D)
Kern.....	19	120	-	-
Kings.....	2	(D)	-	-
Lassen.....	8	22	-	-
Los Angeles.....	14	155	5	86
Madera.....	11	(D)	4	(D)
Marin.....	5	60	5	24
Mariposa.....	2	(D)	-	-
Mendocino.....	20	277	2	(D)
Merced.....	11	64	9	48
Modoc.....	1	(D)	-	-
Mono.....	2	(D)	-	-
Monterey.....	12	(D)	1	(D)
Napa.....	7	100	3	22
Nevada.....	29	294	8	158
Orange.....	2	(D)	-	-
Placer.....	20	284	5	68
Riverside.....	44	(D)	8	(D)
Sacramento.....	55	524	18	314
San Bernardino.....	23	1,107	5	175
San Diego.....	35	2,773	5	(D)
San Joaquin.....	19	(D)	6	(D)
San Luis Obispo.....	20	226	1	(D)
San Mateo.....	14	132	-	-
Santa Barbara.....	7	138	-	-
Santa Clara.....	7	86	2	(D)
Santa Cruz.....	7	71	-	-
Shasta.....	31	272	5	80
Siskiyou.....	12	84	5	120
Solano.....	10	130	2	(D)
Sonoma.....	49	(D)	25	(D)
Stanislaus.....	8	133	3	12
Sutter.....	2	(D)	-	-
Tehama.....	27	308	3	1,200
Trinity.....	6	60	2	(D)
Tulare.....	16	130	4	28
Tuolumne.....	14	111	6	24
Ventura.....	22	191	1	(D)
Yolo.....	9	(D)	2	(D)
Yuba.....	5	125	-	-
EMUS				
State Total				
California.....	2017	925	6	20
	2012	1,670	8	76
Counties, 2017				
Butte.....	14	43	-	-
Calaveras.....	10	28	-	-
El Dorado.....	3	45	2	(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
EMUS - Con.				
Counties, 2017 - Con.				
Fresno	1	(D)	1	(D)
Kings	3	(D)	-	-
Lake	2	(D)	-	-
Los Angeles	11	38	-	-
Madera	3	8	-	-
Mariposa	2	(D)	-	-
Mendocino	8	30	-	-
Merced	3	9	-	-
Napa	2	(D)	-	-
Nevada	2	(D)	-	-
Placer	8	128	1	(D)
Riverside	2	(D)	-	-
Sacramento	3	17	-	-
San Bernardino	2	(D)	-	-
San Diego	8	(D)	2	(D)
San Joaquin	1	(D)	-	-
San Luis Obispo	2	(D)	-	-
San Mateo	3	(D)	-	-
Shasta	2	(D)	-	-
Sonoma	8	27	-	-
Ventura	8	16	-	-
Yolo	2	(D)	-	-
Yuba	9	21	-	-
GEESE				
State Total				
California	2017	7,974	62	(D)
	2012	7,079	71	(D)
Counties, 2017				
Alameda	2	(D)	-	-
Amador	6	46	-	-
Butte	9	59	2	(D)
Calaveras	7	30	-	-
Colusa	3	120	-	-
Contra Costa	9	48	-	-
Del Norte	2	(D)	-	-
El Dorado	25	139	9	50
Fresno	3	16	2	(D)
Humboldt	15	33	-	-
Imperial	1	(D)	-	-
Kern	6	28	-	-
Kings	2	(D)	-	-
Lassen	2	(D)	-	-
Los Angeles	12	89	5	7
Madera	8	(D)	3	(D)
Mariposa	2	(D)	-	-
Mendocino	12	75	-	-
Merced	13	84	-	-
Mono	2	(D)	-	-
Monterey	3	(D)	1	(D)
Napa	2	(D)	-	-
Nevada	3	13	3	3
Placer	6	34	2	(D)
Riverside	42	183	8	10
Sacramento	16	116	-	-
San Benito	1	(D)	-	-
San Bernardino	4	210	-	-
San Diego	9	234	1	(D)
San Joaquin	8	127	2	(D)
San Luis Obispo	9	106	1	(D)
San Mateo	4	8	-	-
Santa Clara	4	8	-	-
Santa Cruz	2	(D)	2	(D)
Shasta	8	75	3	36
Siskiyou	9	35	-	-
Solano	6	24	-	-
Sonoma	35	272	8	48
Stanislaus	6	317	1	(D)
Tehama	8	41	3	24
Trinity	2	(D)	-	-
Tulare	15	48	-	-
Tuolumne	9	15	6	12
Ventura	19	42	-	-
Yolo	5	59	-	-
Yuba	3	12	-	-
GUINEAS				
State Total				
California	2017	(D)	50	(D)
	2012	3,085	45	1,418
Counties, 2017				
Amador	10	114	4	30
Butte	9	152	4	50
Calaveras	5	45	-	-

--continued

Table 20. Miscellaneous Poultry - Inventory and Number Sold: 2017 and 2012 (continued)

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
GUINEAS - Con.				
Counties, 2017 - Con.				
Colusa.....	4	31	-	-
Contra Costa.....	3	27	-	-
Del Norte.....	2	(D)	3	9
El Dorado.....	17	140	2	(D)
Fresno.....	5	38	2	(D)
Glenn.....	2	(D)	2	(D)
Humboldt.....	6	6	-	-
Kern.....	4	12	-	-
Kings.....	2	(D)	-	-
Los Angeles.....	2	(D)	-	-
Madera.....	3	(D)	1	(D)
Marin.....	-	-	2	(D)
Mendocino.....	18	417	1	(D)
Merced.....	8	30	-	-
Nevada.....	12	59	4	50
Placer.....	2	(D)	-	-
Plumas.....	3	12	3	6
Riverside.....	23	189	1	(D)
Sacramento.....	8	20	-	-
San Benito.....	1	(D)	-	-
San Bernardino.....	10	174	6	16
San Diego.....	10	24	-	-
San Joaquin.....	3	(D)	1	(D)
San Luis Obispo.....	16	152	3	45
Santa Barbara.....	3	23	-	-
Santa Clara.....	2	(D)	-	-
Shasta.....	6	35	3	12
Siskiyou.....	7	19	-	-
Solano.....	3	11	7	244
Sonoma.....	10	41	-	-
Sutter.....	2	(D)	-	-
Tehama.....	5	35	-	-
Tuolumne.....	3	3	-	-
Ventura.....	11	100	-	-
Yolo.....	6	109	1	(D)
Yuba.....	8	60	-	-
OSTRICHES				
State Total				
California.....	2017	4	(D)	1
	2012	23	142	2
Counties, 2017				
Butte.....	2	(D)	-	-
Madera.....	1	(D)	-	-
Santa Cruz.....	1	(D)	1	(D)
PEACOCKS OR PEAHENS				
State Total				
California.....	2017	168	1,568	24
	2012	179	1,422	29
Counties, 2017				
Alameda.....	4	94	2	(D)
Amador.....	1	(D)	-	-
Butte.....	7	34	2	(D)
Calaveras.....	4	10	-	-
Colusa.....	3	30	-	-
El Dorado.....	9	488	-	-
Fresno.....	3	4	-	-
Glenn.....	2	(D)	-	-
Humboldt.....	2	(D)	-	-
Lassen.....	2	(D)	-	-
Los Angeles.....	13	59	-	-
Modoc.....	2	(D)	-	-
Napa.....	2	(D)	-	-
Placer.....	1	(D)	-	-
Riverside.....	24	241	1	(D)
Sacramento.....	8	16	6	6
San Bernardino.....	14	104	2	(D)
San Diego.....	8	30	1	(D)
San Joaquin.....	2	(D)	-	-
San Luis Obispo.....	5	13	-	-
Shasta.....	11	70	8	23
Siskiyou.....	1	(D)	-	-
Solano.....	3	18	-	-
Sonoma.....	7	90	-	-
Stanislaus.....	2	(D)	2	(D)
Tehama.....	2	(D)	-	-
Tuolumne.....	2	(D)	-	-
Ventura.....	9	12	-	-
Yuba.....	15	76	-	-

--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
PHEASANTS				
State Total				
California	2017	117,655	26	117,774
	2012	255,694	49	432,478
Counties, 2017				
Butte	15	360	-	-
Calaveras	1	(D)	-	-
Colusa	3	60	-	-
Contra Costa	2	(D)	-	-
El Dorado	-	-	2	(D)
Fresno	4	20	-	-
Glenn	2	(D)	2	(D)
Imperial	1	(D)	1	(D)
Los Angeles	3	18	3	12
Plumas	2	(D)	2	(D)
Riverside	4	80	-	-
San Bernardino	2	(D)	3	27
San Diego	7	40	-	-
San Joaquin	2	(D)	2	(D)
San Luis Obispo	4	68	2	(D)
San Mateo	3	21	-	-
Sonoma	2	(D)	-	-
Stanislaus	1	(D)	1	(D)
Tehama	2	(D)	2	(D)
Tuolumne	3	300	3	8,001
Ventura	3	6	-	-
Yolo	5	71,504	3	66,554
PIGEONS OR SQUAB				
State Total				
California	2017	96,835	61	380,638
	2012	170,461	90	523,461
Counties, 2017				
Butte	11	546	2	(D)
Calaveras	-	-	3	330
Colusa	3	60	-	-
Contra Costa	3	120	-	-
El Dorado	3	6	-	-
Fresno	2	(D)	-	-
Los Angeles	13	4,150	11	2,508
Marin	1	(D)	1	(D)
Merced	3	60	3	18
Napa	2	(D)	-	-
Nevada	1	(D)	1	(D)
Orange	1	(D)	-	-
Riverside	4	49	-	-
Sacramento	3	3,600	3	(D)
San Bernardino	10	648	3	24
San Diego	11	225	-	-
San Joaquin	2	(D)	-	-
San Luis Obispo	1	(D)	-	-
Santa Clara	3	525	3	102
Santa Cruz	2	(D)	2	(D)
Shasta	3	75	-	-
Solano	-	-	2	(D)
Sonoma	1	(D)	1	(D)
Stanislaus	24	70,954	25	290,674
Tehama	2	(D)	-	-
Ventura	3	(D)	1	(D)
QUAIL				
State Total				
California	2017	173,927	36	334,986
	2012	392,894	54	576,039
Counties, 2017				
Amador	3	1,200	3	600
Butte	1	(D)	-	-
Colusa	3	30	1	(D)
Fresno	1	(D)	1	(D)
Imperial	1	(D)	1	(D)
Kern	10	54	-	-
Kings	1	(D)	-	-
Los Angeles	6	10	-	-
Marin	-	-	1	(D)
Mendocino	4	182	2	(D)
Placer	2	(D)	-	-
Riverside	2	(D)	-	-
San Bernardino	7	(D)	9	(D)
San Diego	12	(D)	2	(D)
San Joaquin	3	(D)	3	6,800
San Luis Obispo	4	16	-	-
San Mateo	2	(D)	2	(D)
Santa Clara	3	48	3	12
Solano	1	(D)	1	(D)
Stanislaus	1	(D)	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
QUAIL - Con.				
Counties, 2017 - Con.				
Tehama.....	6	6	-	-
Tuolumne.....	3	900	3	56,700
Yolo.....	5	539	-	-
Yuba.....	-	-	2	(D)
RHEAS				
State Total				
California..... 2017	-	-	-	-
2012	9	40	5	22
ROOSTERS				
State Total				
California..... 2017	799	66,200	174	74,941
2012	344	12,461	65	9,321
Counties, 2017				
Alameda.....	7	7	-	-
Amador.....	5	22	1	(D)
Butte.....	15	62	2	(D)
Calaveras.....	9	64	3	30
Colusa.....	5	17	-	-
Contra Costa.....	22	127	2	(D)
Del Norte.....	2	(D)	-	-
El Dorado.....	44	95	2	(D)
Fresno.....	35	56,347	18	(D)
Glenn.....	8	36	4	24
Humboldt.....	10	28	-	-
Kern.....	29	386	6	(D)
Kings.....	6	30	4	14
Lake.....	7	11	-	-
Lassen.....	1	(D)	-	-
Los Angeles.....	36	169	-	-
Madera.....	5	8	-	-
Marin.....	5	27	4	400
Mariposa.....	16	86	3	9
Mendocino.....	22	72	6	18
Merced.....	15	77	2	(D)
Modoc.....	2	(D)	-	-
Mono.....	5	5	-	-
Napa.....	10	18	3	3
Nevada.....	36	71	13	49
Placer.....	8	39	9	529
Plumas.....	5	79	-	-
Riverside.....	27	178	6	342
Sacramento.....	26	130	14	169
San Benito.....	14	962	7	288
San Bernardino.....	21	712	9	168
San Diego.....	48	189	3	(D)
San Joaquin.....	10	68	6	42
San Luis Obispo.....	34	125	4	30
San Mateo.....	8	27	2	(D)
Santa Barbara.....	7	9	-	-
Santa Clara.....	15	81	-	-
Santa Cruz.....	12	60	-	-
Shasta.....	24	74	10	10
Siskiyou.....	5	11	1	(D)
Solano.....	8	(D)	7	(D)
Sonoma.....	46	186	10	54
Stanislaus.....	28	233	1	(D)
Sutter.....	2	(D)	-	-
Tehama.....	23	(D)	-	-
Trinity.....	11	56	2	(D)
Tulare.....	12	221	2	(D)
Tuolumne.....	18	2,736	5	2,438
Ventura.....	17	69	3	9
Yolo.....	2	(D)	-	-
Yuba.....	11	39	-	-
OTHER POULTRY (SEE TEXT)				
State Total				
California..... 2017	71	7,246	31	10,284
2012	102	47,293	33	(D)
Counties, 2017				
Butte.....	9	297	3	6
Contra Costa.....	1	(D)	1	(D)
Del Norte.....	-	-	2	(D)
El Dorado.....	2	(D)	-	-
Fresno.....	5	1,300	1	(D)
Humboldt.....	6	60	-	-
Kern.....	2	(D)	-	-
Kings.....	2	(D)	5	269
Los Angeles.....	2	(D)	1	(D)
Marin.....	1	(D)	1	(D)
Mendocino.....	1	(D)	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
OTHER POULTRY (SEE TEXT) - Con.				
Counties, 2017 - Con.				
Orange	2	(D)	-	-
Placer	2	(D)	-	-
Sacramento	2	(D)	-	-
San Benito	4	1,788	4	104
San Bernardino	4	(D)	1	(D)
San Diego	4	36	4	36
San Luis Obispo	6	242	4	200
Shasta	2	(D)	-	-
Sonoma	2	(D)	2	(D)
Stanislaus	1	(D)	1	(D)
Sutter	4	34	-	-
Ventura	4	175	-	-
Yuba	3	33	-	-
POULTRY HATCHED (SEE TEXT)				
State Total				
California			1,212	308,863,640
.....2017	(X)	(X)		
.....2012	(X)	(X)	1,146	291,277,897
Counties, 2017				
Alameda	(X)	(X)	3	3
Amador	(X)	(X)	18	2,662
Butte	(X)	(X)	45	25,647
Calaveras	(X)	(X)	32	745
Colusa	(X)	(X)	9	(D)
Contra Costa	(X)	(X)	17	275
El Dorado	(X)	(X)	68	856
Fresno	(X)	(X)	52	(D)
Glenn	(X)	(X)	10	412
Humboldt	(X)	(X)	22	771
Imperial	(X)	(X)	6	(D)
Kern	(X)	(X)	16	998
Kings	(X)	(X)	4	722,848
Lake	(X)	(X)	8	54
Los Angeles	(X)	(X)	40	3,691
Madera	(X)	(X)	12	(D)
Marin	(X)	(X)	10	3,380
Mariposa	(X)	(X)	7	90
Mendocino	(X)	(X)	32	5,252
Merced	(X)	(X)	26	(D)
Modoc	(X)	(X)	5	92
Monterey	(X)	(X)	8	(D)
Napa	(X)	(X)	18	411
Nevada	(X)	(X)	18	1,140
Orange	(X)	(X)	1	(D)
Placer	(X)	(X)	37	2,154
Plumas	(X)	(X)	3	18
Riverside	(X)	(X)	74	9,900
Sacramento	(X)	(X)	54	2,000
San Benito	(X)	(X)	17	1,796
San Bernardino	(X)	(X)	33	(D)
San Diego	(X)	(X)	62	(D)
San Joaquin	(X)	(X)	33	(D)
San Luis Obispo	(X)	(X)	48	1,181
San Mateo	(X)	(X)	14	1,920
Santa Barbara	(X)	(X)	4	72
Santa Clara	(X)	(X)	18	346
Santa Cruz	(X)	(X)	5	124
Shasta	(X)	(X)	41	13,832
Siskiyou	(X)	(X)	18	219
Solano	(X)	(X)	17	(D)
Sonoma	(X)	(X)	69	(D)
Stanislaus	(X)	(X)	42	10,302,646
Sutter	(X)	(X)	4	240
Tehama	(X)	(X)	16	411
Trinity	(X)	(X)	16	259
Tulare	(X)	(X)	29	(D)
Tuolumne	(X)	(X)	33	6,955
Ventura	(X)	(X)	7	172
Yolo	(X)	(X)	20	33,035
Yuba	(X)	(X)	11	1,114

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						
California.....2017	2,354	1,143,254	1,227	15,149,061	761	31,774
.....2012	1,890	945,589	991	12,088,653	719	20,485
Counties, 2017						
Alameda.....	62	127,712	16	(D)	9	(D)
Alpine.....	2	(D)	2	(D)	2	(D)
Amador.....	7	105	5	1,754	3	3
Butte.....	64	71,961	15	76,827	10	183
Calaveras.....	31	629	25	9,278	13	5
Colusa.....	14	17,855	5	(D)	5	(D)
Contra Costa.....	20	3,859	19	130,448	17	336
Del Norte.....	7	16	-	-	-	-
El Dorado.....	84	826	56	11,060	34	17
Fresno.....	59	61,634	33	1,087,821	24	1,677
Glenn.....	16	50,908	4	(D)	2	(D)
Humboldt.....	47	396	25	18,169	17	52
Imperial.....	19	46,786	17	1,109,124	14	3,878
Inyo.....	2	(D)	1	(D)	1	(D)
Kern.....	50	166,984	21	1,675,284	10	2,710
Kings.....	18	6,301	15	(D)	3	(D)
Lake.....	16	178	9	6,906	4	13
Lassen.....	4	48	4	520	4	4
Los Angeles.....	62	4,384	33	131,800	19	247
Madera.....	31	59,899	15	354,803	9	711
Marin.....	50	483	32	7,342	14	9
Mariposa.....	8	(D)	1	(D)	1	(D)
Mendocino.....	40	1,075	14	12,826	7	23
Merced.....	77	73,045	43	1,197,159	32	2,234
Modoc.....	16	28	6	326	5	1
Monterey.....	25	1,387	7	(D)	6	(D)
Napa.....	80	231	47	7,073	19	12
Nevada.....	72	2,163	44	19,194	19	46
Orange.....	8	(D)	7	(D)	7	(D)
Placer.....	41	(D)	24	66,174	14	27
Plumas.....	12	24	6	640	2	(D)
Riverside.....	97	28,550	52	1,364,035	39	2,725
Sacramento.....	58	27,226	41	232,343	19	89
San Benito.....	4	18	4	794	2	(D)
San Bernardino.....	28	57,866	15	102,154	14	204
San Diego.....	169	31,212	63	786,324	36	1,653
San Francisco.....	2	(D)	2	(D)	2	(D)
San Joaquin.....	38	4,024	20	44,792	13	106
San Luis Obispo.....	45	3,949	11	10,722	6	31
San Mateo.....	17	550	21	24,140	19	100
Santa Barbara.....	56	3,402	13	(D)	4	(D)
Santa Clara.....	43	1,612	27	53,743	23	188
Santa Cruz.....	38	102	14	1,267	11	3
Shasta.....	39	32,297	19	224,346	13	441
Sierra.....	2	(D)	-	-	-	-
Siskiyou.....	40	296	21	4,959	11	9
Solano.....	42	11,037	19	23,553	15	64
Sonoma.....	198	631	131	29,982	62	52
Stanislaus.....	74	23,003	38	357,080	36	663
Sutter.....	23	23,691	17	115,378	17	193
Tehama.....	51	28,471	11	53,914	7	(D)
Trinity.....	10	137	7	4,454	7	(D)
Tulare.....	62	88,321	39	3,668,077	33	7,127
Tuolumne.....	34	1,628	17	8,048	7	14
Ventura.....	72	16,064	34	702,222	23	1,449
Yolo.....	45	39,752	24	149,671	11	278
Yuba.....	23	2,806	16	2,360	5	5

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

Table 22. Aquaculture Sales: 2017 and 2012

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

Geographic area	Farms with aquaculture sold	Value (\$1,000)	Geographic area	Farms with aquaculture sold	Value (\$1,000)
CATFISH			BAITFISH - Con.		
State Total			Counties, 2017		
California	30	9,287	Riverside	1	(D)
.....2017			Shasta	1	(D)
.....2012	60	10,593	CRUSTACEANS		
Counties, 2017			State Total		
Fresno	1	(D)	California.....2017	3	80
Imperial.....	2	(D)	.....2012	1	(D)
Kern.....	2	(D)	Counties, 2017		
Los Angeles.....	1	(D)	Sacramento.....	3	80
Merced.....	1	(D)	MOLLUSKS		
Modoc.....	1	(D)	State Total		
Placer	1	(D)	California.....2017	25	24,581
Riverside.....	1	(D)	.....2012	27	17,369
Sacramento.....	4	2,436	Counties, 2017		
San Joaquin.....	2	(D)	Alameda.....	1	(D)
Shasta	2	(D)	Humboldt.....	3	(D)
Solano	1	(D)	Marin.....	10	6,846
Stanislaus.....	4	480	Monterey.....	1	(D)
Sutter	1	(D)	San Diego.....	2	(D)
Tehama	4	(D)	San Luis Obispo.....	3	3,013
Tulare	2	(D)	Santa Barbara.....	5	3,067
TROUT			ORNAMENTAL FISH		
State Total			State Total		
California	37	17,040	California.....2017	16	98
.....2012	49	17,749	.....2012	46	5,302
Counties, 2017			Counties, 2017		
Amador	2	(D)	Plumas	3	(Z)
Butte	2	(D)	Riverside.....	5	(D)
El Dorado.....	2	(D)	San Bernardino.....	2	(D)
Fresno	1	(D)	San Diego.....	4	(D)
Humboldt.....	1	(D)	Sonoma.....	1	(D)
Inyo	1	(D)	Ventura	1	(D)
Kern.....	3	577	SPORT OR GAME FISH		
Lassen.....	1	(D)	State Total		
Mendocino.....	1	(D)	California.....2017	8	3,912
Merced.....	1	(D)	.....2012	8	4,937
Mono.....	1	(D)	Counties, 2017		
Plumas.....	3	5	Merced.....	1	(D)
Sacramento.....	1	(D)	Sacramento.....	1	(D)
San Bernardino.....	1	(D)	San Joaquin.....	3	(D)
San Joaquin.....	3	916	Solano.....	2	(D)
San Luis Obispo.....	1	(D)	Stanislaus.....	1	(D)
Shasta	3	2,146	OTHER AQUACULTURE PRODUCTS (SEE TEXT)		
Siskiyou	3	542	State Total		
Sonoma	2	(D)	California.....2017	14	(D)
Tehama	1	(D)	.....2012	36	18,709
Tuolumne.....	2	(D)	Counties, 2017		
Ventura.....	1	(D)	Imperial	1	(D)
OTHER FOOD FISH (SEE TEXT)			Madera.....	1	(D)
State Total			Merced.....	2	(D)
California	37	37,719	Sacramento.....	6	56
.....2017			San Diego.....	1	(D)
.....2012	49	28,218	Santa Barbara.....	2	(D)
Counties, 2017			Stanislaus	1	(D)
Butte	2	(D)	BAITFISH		
Imperial.....	1	(D)	State Total		
Merced.....	1	(D)	California	2	(D)
Modoc.....	2	(D)	.....2017		
Napa.....	2	(D)	.....2012	6	(D)
Riverside.....	7	5,692	OTHER AQUACULTURE PRODUCTS (SEE TEXT)		
Sacramento.....	8	16,947	State Total		
Santa Cruz.....	2	(D)	California.....2017	14	(D)
Shasta	2	(D)	.....2012	36	18,709
Siskiyou	3	2,254	Counties, 2017		
Stanislaus.....	3	240	Imperial	1	(D)
Sutter	1	(D)	Madera.....	1	(D)
Trinity.....	3	6,058	Merced.....	2	(D)
BAITFISH			Sacramento.....	6	56
State Total			San Diego.....	1	(D)
California	2	(D)	Santa Barbara.....	2	(D)
.....2017			Stanislaus	1	(D)
.....2012	6	(D)			

Table 23. Miscellaneous Livestock and Animal Specialties - Inventory and Sales: 2017 and 2012

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

Geographic area	Inventory		Sales		Value (\$1,000)	
	Farms	Number	Farms	Number		
ALPACAS						
State Total						
California.....	2017	559	7,901	94	691	1,032
	2012	468	7,229	110	588	1,147
Counties, 2017						
Alameda.....		1	(D)	-	-	-
Butte.....		12	190	2	(D)	(D)
Calaveras.....		12	199	8	58	58
Contra Costa.....		1	(D)	-	-	-
El Dorado.....		42	455	3	30	(D)
Fresno.....		11	91	3	74	80
Glenn.....		1	(D)	1	(D)	(D)
Humboldt.....		8	80	-	-	-
Inyo.....		1	(D)	-	-	-
Kern.....		16	154	3	35	104
Lake.....		7	111	2	(D)	(D)
Lassen.....		4	24	-	-	-
Los Angeles.....		13	258	1	(D)	(D)
Madera.....		9	102	-	-	-
Marin.....		5	28	1	(D)	(D)
Mariposa.....		3	(D)	-	-	-
Merced.....		6	236	3	30	21
Monterey.....		29	278	6	26	18
Napa.....		2	(D)	1	(D)	(D)
Nevada.....		30	445	1	(D)	(D)
Placer.....		22	263	3	17	9
Plumas.....		2	(D)	-	-	-
Riverside.....		34	402	4	39	107
Sacramento.....		7	133	1	(D)	(D)
San Bernardino.....		14	175	6	12	12
San Diego.....		36	452	5	25	28
San Joaquin.....		10	81	2	(D)	(D)
San Luis Obispo.....		27	301	4	17	34
San Mateo.....		4	121	1	(D)	(D)
Santa Barbara.....		17	316	3	20	28
Santa Clara.....		9	188	1	(D)	(D)
Santa Cruz.....		18	206	-	-	-
Shasta.....		13	204	7	27	62
Siskiyou.....		13	179	2	(D)	(D)
Solano.....		20	231	8	22	15
Sonoma.....		27	221	4	19	29
Stanislaus.....		16	350	1	(D)	(D)
Sutter.....		4	86	-	-	-
Tehama.....		5	82	1	(D)	(D)
Trinity.....		3	30	-	-	-
Tulare.....		2	(D)	-	-	-
Tuolumne.....		13	166	3	9	20
Ventura.....		16	564	2	(D)	(D)
Yolo.....		5	123	1	(D)	(D)
Yuba.....		9	42	-	-	-
BISON						
State Total						
California.....	2017	37	1,396	17	220	465
	2012	87	1,465	18	195	466
Counties, 2017						
Alameda.....		2	(D)	-	-	-
Calaveras.....		1	(D)	-	-	-
Del Norte.....		1	(D)	1	(D)	(D)
El Dorado.....		2	(D)	-	-	-
Glenn.....		1	(D)	1	(D)	(D)
Kern.....		2	(D)	-	-	-
Lassen.....		1	(D)	1	(D)	(D)
Madera.....		2	(D)	-	-	-
Mono.....		1	(D)	1	(D)	(D)
Monterey.....		3	19	-	-	-
Placer.....		3	12	-	-	-
Riverside.....		2	(D)	2	(D)	(D)
San Benito.....		2	(D)	2	(D)	(D)
San Diego.....		1	(D)	1	(D)	(D)
Santa Barbara.....		1	(D)	1	(D)	(D)
Shasta.....		3	17	3	(D)	7
Sonoma.....		3	15	-	-	-
Tehama.....		1	(D)	1	(D)	(D)
Trinity.....		2	(D)	-	-	-
Yuba.....		3	27	3	6	12
DEER IN CAPTIVITY						
State Total						
California.....	2017	8	256	3	60	39
	2012	25	663	6	66	47
Counties, 2017						
Fresno.....		2	(D)	2	(D)	(D)
Nevada.....		2	(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		
	Farms	Number	Farms	Number	Value (\$1,000)
DEER IN CAPTIVITY - Con.					
Counties, 2017 - Con.					
Placer	1	(D)	-	-	-
San Luis Obispo	1	(D)	1	(D)	(D)
Siskiyou	1	(D)	-	-	-
Tulare	1	(D)	-	-	-
LLAMAS					
State Total					
California	499	2,660	47	196	160
..... 2017					
..... 2012	763	3,824	57	223	184
Counties, 2017					
Alameda	2	(D)	-	-	-
Amador	3	27	-	-	-
Butte	5	21	2	(D)	(D)
Calaveras	21	80	-	-	-
Colusa	4	9	-	-	-
Contra Costa	6	15	-	-	-
El Dorado	28	93	3	9	3
Fresno	10	39	-	-	-
Glenn	2	(D)	2	(D)	(D)
Humboldt	6	26	-	-	-
Kern	15	31	-	-	-
Lake	4	16	-	-	-
Lassen	1	(D)	-	-	-
Los Angeles	15	119	-	-	-
Madera	11	157	2	(D)	(D)
Marin	1	(D)	-	-	-
Mariposa	1	(D)	-	-	-
Mendocino	21	72	1	(D)	(D)
Merced	4	6	-	-	-
Modoc	7	11	-	-	-
Monterey	9	26	-	-	-
Napa	7	18	-	-	-
Nevada	24	98	4	24	20
Orange	3	(D)	-	-	-
Placer	28	118	2	(D)	(D)
Plumas	5	8	-	-	-
Riverside	14	65	-	-	-
Sacramento	12	28	-	-	-
Sacramento	5	38	-	-	-
San Bernardino	14	94	4	15	14
San Diego	14	94	4	15	14
San Joaquin	13	71	4	18	17
San Luis Obispo	17	75	1	(D)	(D)
San Mateo	4	(D)	1	(D)	(D)
Santa Barbara	7	31	1	(D)	(D)
Santa Clara	5	68	1	(D)	(D)
Santa Cruz	3	30	-	-	-
Shasta	26	152	4	17	(D)
Siskiyou	6	22	3	(D)	3
Solano	16	136	5	28	25
Sonoma	48	262	1	(D)	(D)
Stanislaus	9	43	-	-	-
Tehama	6	47	1	(D)	(D)
Trinity	2	(D)	1	(D)	(D)
Tulare	2	(D)	-	-	-
Tuolumne	6	36	-	-	-
Ventura	8	22	-	-	-
Yolo	5	11	-	-	-
Yuba	28	257	4	24	16
RABBITS, LIVE (SEE TEXT)					
State Total					
California	189	18,381	88	14,977	894
..... 2017					
..... 2012	378	20,869	149	20,777	414
Counties, 2017					
Amador	3	180	3	51	1
Butte	6	12	-	-	-
Calaveras	2	(D)	-	-	-
Colusa	2	(D)	-	-	-
Contra Costa	3	(D)	1	(D)	(D)
Del Norte	2	(D)	-	-	-
El Dorado	2	(D)	2	(D)	(D)
Fresno	6	356	2	(D)	(D)
Humboldt	5	8	-	-	-
Kern	1	(D)	-	-	-
Lake	4	(D)	1	(D)	(D)
Lassen	3	5	-	-	-
Los Angeles	7	97	-	-	-
Madera	3	32	2	(D)	(D)
Marin	3	(D)	1	(D)	(D)
Mendocino	13	106	8	909	17
Merced	4	4	-	-	-
Napa	1	(D)	-	-	-
Nevada	5	267	4	106	2
Orange	2	(D)	1	(D)	(D)

See footnote(s) at end of table.

--continued

Table 23. Miscellaneous Livestock and Animal Specialties - Inventory and Sales: 2017 and 2012 (continued)

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

Geographic area	Inventory		Sales		Value (\$1,000)
	Farms	Number	Farms	Number	
RABBITS, LIVE (SEE TEXT) - Con.					
Counties, 2017 - Con.					
Plumas.....	6	31	2	(D)	(D)
Riverside.....	7	9,048	5	7,084	603
Sacramento.....	25	347	14	102	1
San Benito.....	1	(D)	1	(D)	(D)
San Bernardino.....	3	9	1	(D)	(D)
San Diego.....	2	(D)	1	(D)	(D)
San Joaquin.....	4	5,000	4	3,600	128
San Luis Obispo.....	6	12	-	-	-
San Mateo.....	2	(D)	2	(D)	(D)
Santa Barbara.....	7	14	3	6	(Z)
Santa Clara.....	6	428	6	90	2
Santa Cruz.....	3	(D)	1	(D)	(D)
Shasta.....	4	4	-	-	-
Siskiyou.....	3	80	3	50	1
Solano.....	2	(D)	2	(D)	(D)
Sonoma.....	7	329	2	(D)	(D)
Stanislaus.....	3	(D)	1	(D)	(D)
Tehama.....	4	(D)	1	(D)	(D)
Trinity.....	2	(D)	-	-	-
Tulare.....	3	18	3	3	(Z)
Ventura.....	4	32	4	40	1
Yolo.....	2	(D)	2	(D)	(D)
Yuba.....	6	60	6	36	1
EQUINE PRODUCTS (SEE TEXT)					
State Total					
California.....			379	(X)	12,797
	2017	(NA)	(NA)	(X)	(NA)
	2012	(NA)	(NA)	(X)	(NA)
Counties, 2017					
Alameda.....	(NA)	(NA)	2	(X)	(D)
Amador.....	(NA)	(NA)	8	(X)	66
Butte.....	(NA)	(NA)	15	(X)	130
Colusa.....	(NA)	(NA)	1	(X)	(D)
Contra Costa.....	(NA)	(NA)	3	(X)	(D)
El Dorado.....	(NA)	(NA)	3	(X)	7
Fresno.....	(NA)	(NA)	12	(X)	130
Glenn.....	(NA)	(NA)	3	(X)	4
Kern.....	(NA)	(NA)	13	(X)	27
Kings.....	(NA)	(NA)	7	(X)	92
Lake.....	(NA)	(NA)	1	(X)	(D)
Lassen.....	(NA)	(NA)	4	(X)	3
Los Angeles.....	(NA)	(NA)	18	(X)	934
Madera.....	(NA)	(NA)	6	(X)	(D)
Mariposa.....	(NA)	(NA)	1	(X)	(D)
Mendocino.....	(NA)	(NA)	4	(X)	40
Merced.....	(NA)	(NA)	3	(X)	6
Mono.....	(NA)	(NA)	2	(X)	(D)
Monterey.....	(NA)	(NA)	6	(X)	32
Napa.....	(NA)	(NA)	1	(X)	(D)
Nevada.....	(NA)	(NA)	13	(X)	314
Placer.....	(NA)	(NA)	6	(X)	30
Riverside.....	(NA)	(NA)	50	(X)	(D)
Sacramento.....	(NA)	(NA)	11	(X)	69
San Benito.....	(NA)	(NA)	5	(X)	439
San Bernardino.....	(NA)	(NA)	17	(X)	70
San Diego.....	(NA)	(NA)	35	(X)	2,049
San Joaquin.....	(NA)	(NA)	11	(X)	171
San Luis Obispo.....	(NA)	(NA)	26	(X)	636
Santa Barbara.....	(NA)	(NA)	9	(X)	205
Santa Clara.....	(NA)	(NA)	3	(X)	4
Shasta.....	(NA)	(NA)	18	(X)	134
Siskiyou.....	(NA)	(NA)	3	(X)	6
Solano.....	(NA)	(NA)	6	(X)	18
Sonoma.....	(NA)	(NA)	8	(X)	56
Stanislaus.....	(NA)	(NA)	17	(X)	431
Sutter.....	(NA)	(NA)	2	(X)	(D)
Tehama.....	(NA)	(NA)	11	(X)	31
Tulare.....	(NA)	(NA)	7	(X)	1,355
Ventura.....	(NA)	(NA)	2	(X)	(D)
Yolo.....	(NA)	(NA)	2	(X)	(D)
Yuba.....	(NA)	(NA)	4	(X)	36
OTHER LIVESTOCK (SEE TEXT)					
State Total					
California.....			90	(X)	27,391
	2017	166	(X)	(X)	29,275
	2012	151	(X)	(X)	
Counties, 2017					
Butte.....	3	(X)	9	(X)	(D)
Calaveras.....	2	(X)	-	(X)	-
Colusa.....	2	(X)	5	(X)	1
Contra Costa.....	2	(X)	-	(X)	-
El Dorado.....	11	(X)	-	(X)	-
Fresno.....	2	(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.						
Glenn.....	-	(X)	5	(X)	3,135	
Humboldt.....	4	(X)	4	(X)	21	
Imperial.....	1	(X)	1	(X)	(D)	
Kern.....	3	(X)	-	(X)	-	
Kings.....	-	(X)	1	(X)	(D)	
Lake.....	1	(X)	1	(X)	(D)	
Los Angeles.....	4	(X)	4	(X)	3,501	
Madera.....	3	(X)	-	(X)	-	
Marin.....	6	(X)	5	(X)	23	
Mariposa.....	2	(X)	-	(X)	-	
Mendocino.....	8	(X)	3	(X)	(D)	
Merced.....	4	(X)	-	(X)	-	
Modoc.....	2	(X)	-	(X)	-	
Monterey.....	6	(X)	6	(X)	(Z)	
Napa.....	1	(X)	-	(X)	-	
Nevada.....	2	(X)	3	(X)	13	
Orange.....	8	(X)	5	(X)	1	
Plumas.....	3	(X)	-	(X)	-	
Riverside.....	18	(X)	11	(X)	1,847	
San Benito.....	1	(X)	1	(X)	(D)	
San Bernardino.....	4	(X)	1	(X)	(D)	
San Diego.....	6	(X)	6	(X)	(D)	
San Joaquin.....	4	(X)	1	(X)	(D)	
San Luis Obispo.....	15	(X)	-	(X)	-	
Santa Barbara.....	1	(X)	-	(X)	-	
Santa Clara.....	2	(X)	2	(X)	(D)	
Santa Cruz.....	1	(X)	-	(X)	-	
Shasta.....	2	(X)	3	(X)	(D)	
Siskiyou.....	2	(X)	-	(X)	-	
Solano.....	4	(X)	1	(X)	(D)	
Sonoma.....	7	(X)	-	(X)	-	
Stanislaus.....	4	(X)	2	(X)	(D)	
Tehama.....	1	(X)	3	(X)	(D)	
Tulare.....	2	(X)	2	(X)	(D)	
Tuolumne.....	-	(X)	1	(X)	(D)	
Ventura.....	8	(X)	3	(X)	4,800	
Yolo.....	1	(X)	1	(X)	(D)	
Yuba.....	3	(X)	-	(X)	-	
OTHER LIVESTOCK PRODUCTS ¹ (SEE TEXT)						
State Total						
California.....	2017	(NA)	(NA)	210	(X)	2,075
	2012	(NA)	(NA)	702	(X)	15,290
Counties, 2017						
Butte.....	(NA)	(NA)	4	(X)	7	
Contra Costa.....	(NA)	(NA)	1	(X)	(D)	
El Dorado.....	(NA)	(NA)	3	(X)	(D)	
Fresno.....	(NA)	(NA)	5	(X)	(D)	
Humboldt.....	(NA)	(NA)	3	(X)	(Z)	
Inyo.....	(NA)	(NA)	1	(X)	(D)	
Kern.....	(NA)	(NA)	1	(X)	(D)	
Kings.....	(NA)	(NA)	1	(X)	(D)	
Lassen.....	(NA)	(NA)	4	(X)	2	
Los Angeles.....	(NA)	(NA)	4	(X)	1	
Madera.....	(NA)	(NA)	8	(X)	5	
Marin.....	(NA)	(NA)	4	(X)	9	
Mariposa.....	(NA)	(NA)	1	(X)	(D)	
Mendocino.....	(NA)	(NA)	2	(X)	(D)	
Merced.....	(NA)	(NA)	1	(X)	(D)	
Modoc.....	(NA)	(NA)	2	(X)	(D)	
Monterey.....	(NA)	(NA)	4	(X)	1	
Napa.....	(NA)	(NA)	1	(X)	(D)	
Nevada.....	(NA)	(NA)	18	(X)	3	
Orange.....	(NA)	(NA)	1	(X)	(D)	
Placer.....	(NA)	(NA)	10	(X)	(D)	
Plumas.....	(NA)	(NA)	7	(X)	2	
Riverside.....	(NA)	(NA)	17	(X)	727	
Sacramento.....	(NA)	(NA)	5	(X)	4	
San Bernardino.....	(NA)	(NA)	7	(X)	(Z)	
San Diego.....	(NA)	(NA)	20	(X)	99	
San Joaquin.....	(NA)	(NA)	1	(X)	(D)	
San Luis Obispo.....	(NA)	(NA)	6	(X)	3	
Santa Barbara.....	(NA)	(NA)	8	(X)	10	
Santa Clara.....	(NA)	(NA)	-	(X)	(D)	
Santa Cruz.....	(NA)	(NA)	6	(X)	(D)	
Shasta.....	(NA)	(NA)	4	(X)	(D)	
Siskiyou.....	(NA)	(NA)	10	(X)	9	
Solano.....	(NA)	(NA)	4	(X)	2	
Sonoma.....	(NA)	(NA)	10	(X)	12	
Stanislaus.....	(NA)	(NA)	1	(X)	(D)	
Trinity.....	(NA)	(NA)	1	(X)	(D)	
Tulare.....	(NA)	(NA)	4	(X)	(D)	
Tuolumne.....	(NA)	(NA)	4	(X)	6	
Ventura.....	(NA)	(NA)	5	(X)	10	

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		
	Farms	Number	Farms	Number	Value (\$1,000)
OTHER LIVESTOCK PRODUCTS ¹ (SEE TEXT) - Con.					
Counties, 2017 - Con.					
Yolo.....	(NA)	(NA)	7	(X)	13
Yuba.....	(NA)	(NA)	4	(X)	(Z)

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	California	Alameda	Alpine	Amador	Butte	Calaveras
Harvested cropland farms	49,533	188	1	229	1,426	252
..... acres	7,857,512	7,247	(D)	8,207	191,161	3,289
Irrigated farms	47,704	167	1	215	1,394	240
..... acres	7,348,690	5,496	(D)	7,323	187,794	2,778
Barley for grain farms	160	-	-	-	2	-
..... acres	46,843	-	-	-	(D)	-
..... bushels	3,407,553	-	-	-	(D)	-
Irrigated farms	74	-	-	-	1	-
..... acres	23,251	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	29	-	-	-	1	-
25 to 99 acres	39	-	-	-	-	-
100 to 249 acres	45	-	-	-	1	-
250 to 499 acres	19	-	-	-	-	-
500 to 999 acres	22	-	-	-	-	-
1,000 acres or more	6	-	-	-	-	-
Corn for grain farms	335	-	-	-	5	2
..... acres	94,541	-	-	-	1,750	(D)
..... bushels	15,521,012	-	-	-	289,334	(D)
Irrigated farms	315	-	-	-	5	2
..... acres	92,955	-	-	-	1,750	(D)
Farms by acres harvested:						
1 to 24 acres	85	-	-	-	-	2
25 to 99 acres	69	-	-	-	3	-
100 to 249 acres	77	-	-	-	-	-
250 to 499 acres	50	-	-	-	1	-
500 to 999 acres	32	-	-	-	-	-
1,000 acres or more	22	-	-	-	1	-
Corn for silage or greenchop farms	1,456	-	-	-	2	-
..... acres	404,211	-	-	-	(D)	-
..... tons	10,151,199	-	-	-	(D)	-
Irrigated farms	1,397	-	-	-	1	-
..... acres	393,940	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	183	-	-	-	1	-
25 to 99 acres	370	-	-	-	1	-
100 to 249 acres	364	-	-	-	-	-
250 to 499 acres	296	-	-	-	-	-
500 to 999 acres	174	-	-	-	-	-
1,000 acres or more	69	-	-	-	-	-
Cotton, all farms	501	-	-	-	-	-
..... acres	301,665	-	-	-	-	-
..... bales	861,449	-	-	-	-	-
Irrigated farms	501	-	-	-	-	-
..... acres	301,665	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	23	-	-	-	-	-
25 to 99 acres	71	-	-	-	-	-
100 to 249 acres	128	-	-	-	-	-
250 to 499 acres	134	-	-	-	-	-
500 to 999 acres	94	-	-	-	-	-
1,000 acres or more	51	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) farms	163	-	-	-	3	3
..... acres	12,485	-	-	-	84	3
..... cwt	222,791	-	-	-	924	150
Irrigated farms	134	-	-	-	3	3
..... acres	10,935	-	-	-	84	3
Farms by acres harvested:						
1 to 24 acres	58	-	-	-	1	3
25 to 99 acres	58	-	-	-	2	-
100 to 249 acres	39	-	-	-	-	-
250 to 499 acres	7	-	-	-	-	-
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	6,807	23	-	20	87	21
..... acres	1,555,233	3,197	-	3,363	3,445	802
..... tons, dry equivalent	8,472,919	8,502	-	8,448	11,687	2,323
Irrigated farms	5,087	5	-	12	56	12
..... acres	1,344,102	1,470	-	2,602	2,539	417
Farms by acres harvested:						
1 to 24 acres	2,279	14	-	6	49	11
25 to 99 acres	1,787	2	-	3	25	8
100 to 249 acres	1,174	1	-	5	12	2
250 to 499 acres	733	3	-	5	1	-
500 to 999 acres	523	3	-	-	-	-
1,000 acres or more	311	-	-	1	-	-
Oats for grain farms	126	-	-	-	-	-
..... acres	11,208	-	-	-	-	-
..... bushels	733,938	-	-	-	-	-
Irrigated farms	75	-	-	-	-	-
..... acres	8,278	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	54	-	-	-	-	-
25 to 99 acres	40	-	-	-	-	-
100 to 249 acres	20	-	-	-	-	-
250 to 499 acres	8	-	-	-	-	-
500 to 999 acres	3	-	-	-	-	-
1,000 acres or more	1	-	-	-	-	-
Peanuts for nuts farms	5	-	-	-	-	-
..... acres	20	-	-	-	-	-
..... pounds	89,890	-	-	-	-	-
Irrigated farms	5	-	-	-	-	-
..... acres	20	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Harvested cropland .....farms	631	257	39	791	3,951	922
acres	246,949	30,142	5,349	5,500	1,002,054	229,394
Irrigated .....farms	624	223	33	740	3,892	899
acres	227,302	(D)	3,712	4,723	965,248	220,159
Barley for grain .....farms	1	-	-	-	17	5
acres	(D)	-	-	-	4,313	624
bushels	(D)	-	-	-	215,934	41,816
Irrigated .....farms	1	-	-	-	8	2
acres	(D)	-	-	-	1,640	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	3	-
25 to 99 acres	-	-	-	-	4	3
100 to 249 acres	1	-	-	-	5	2
250 to 499 acres	-	-	-	-	2	-
500 to 999 acres	-	-	-	-	2	-
1,000 acres or more	-	-	-	-	1	-
Corn for grain .....farms	14	3	-	-	12	31
acres	3,460	(D)	-	-	1,365	3,663
bushels	508,002	(D)	-	-	210,733	670,494
Irrigated .....farms	14	3	-	-	11	30
acres	3,005	(D)	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	3	10
25 to 99 acres	6	-	-	-	6	4
100 to 249 acres	3	-	-	-	2	15
250 to 499 acres	3	1	-	-	1	-
500 to 999 acres	1	1	-	-	-	2
1,000 acres or more	1	1	-	-	-	-
Corn for silage or greenchop .....farms	-	1	-	-	90	32
acres	-	(D)	-	-	27,090	4,908
tons	-	(D)	-	-	562,287	115,816
Irrigated .....farms	-	1	-	-	90	26
acres	-	(D)	-	-	26,513	4,636
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	6	8
25 to 99 acres	-	-	-	-	31	12
100 to 249 acres	-	-	-	-	25	3
250 to 499 acres	-	1	-	-	11	7
500 to 999 acres	-	-	-	-	12	2
1,000 acres or more	-	-	-	-	5	-
Cotton, all .....farms	4	-	-	-	157	15
acres	463	-	-	-	74,535	3,159
bales	1,240	-	-	-	223,443	9,227
Irrigated .....farms	4	-	-	-	157	15
acres	463	-	-	-	74,535	3,159
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	2	-
25 to 99 acres	2	-	-	-	17	7
100 to 249 acres	2	-	-	-	33	3
250 to 499 acres	-	-	-	-	61	2
500 to 999 acres	-	-	-	-	28	3
1,000 acres or more	-	-	-	-	16	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	10	-	-	-	1	13
acres	1,205	-	-	-	(D)	932
cwt	21,949	-	-	-	(D)	21,022
Irrigated .....farms	7	-	-	-	1	7
acres	897	-	-	-	(D)	704
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	1	-
25 to 99 acres	6	-	-	-	-	9
100 to 249 acres	2	-	-	-	-	4
250 to 499 acres	1	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	42	54	20	13	344	154
acres	8,086	6,381	4,866	308	71,302	18,308
tons, dry equivalent	37,069	17,037	(D)	738	434,648	90,287
Irrigated .....farms	31	17	11	9	284	124
acres	6,780	4,037	3,360	284	65,160	14,720
Farms by acres harvested:						
1 to 24 acres	9	26	9	9	93	61
25 to 99 acres	15	19	8	3	99	47
100 to 249 acres	9	4	1	1	62	23
250 to 499 acres	5	2	-	-	54	14
500 to 999 acres	2	2	1	-	25	7
1,000 acres or more	2	1	1	-	11	2
Oats for grain .....farms	-	-	-	-	4	4
acres	-	-	-	-	403	692
bushels	-	-	-	-	24,808	(D)
Irrigated .....farms	-	-	-	-	2	1
acres	-	-	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	1	1
25 to 99 acres	-	-	-	-	1	2
100 to 249 acres	-	-	-	-	2	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	1
1,000 acres or more	-	-	-	-	-	-
Peanuts for nuts .....farms	-	-	-	-	5	-
acres	-	-	-	-	20	-
pounds	-	-	-	-	89,890	-
Irrigated .....farms	-	-	-	-	5	-
acres	-	-	-	-	20	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Harvested cropland	448 farms	337 farms	24 farms	1,025 farms	766 farms	487 farms
	14,040 acres	467,445 acres	2,126 acres	747,172 acres	392,566 acres	15,425 acres
Irrigated	328 farms	332 farms	23 farms	1,009 farms	752 farms	449 farms
	9,358 acres	455,768 acres	2,006 acres	714,053 acres	370,017 acres	13,540 acres
Barley for grain	farms	farms	farms	farms	farms	farms
	- acres	- acres	- acres	6 acres	3 acres	1 acres
	- bushels	- bushels	- bushels	1,585 bushels	628 bushels	(D) bushels
Irrigated	farms	farms	farms	farms	farms	farms
	- acres	- acres	- acres	131,381 acres	(D) acres	(D) acres
	- acres	- acres	- acres	3 acres	- acres	- acres
	- acres	- acres	- acres	1,020 acres	- acres	- acres
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	1
25 to 99 acres	-	-	-	2	-	-
100 to 249 acres	-	-	-	2	2	-
250 to 499 acres	-	-	-	1	1	-
500 to 999 acres	-	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for grain	farms	farms	farms	farms	farms	farms
	- acres	3 acres	- acres	3 acres	16 acres	1 acres
	- bushels	989 bushels	- bushels	275 bushels	1,346 bushels	(D) bushels
Irrigated	farms	farms	farms	farms	farms	farms
	- acres	146,795 acres	- acres	43,209 acres	256,779 acres	(D) acres
	- acres	3 acres	- acres	3 acres	15 acres	1 acres
	- acres	989 acres	- acres	275 acres	(D) acres	(D) acres
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	4	1
25 to 99 acres	-	-	-	2	9	-
100 to 249 acres	-	1	-	1	2	-
250 to 499 acres	-	2	-	-	1	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	farms	farms	farms	farms	farms	farms
	27 acres	6 acres	- acres	63 acres	171 acres	- acres
	919 tons	1,669 tons	- tons	26,410 tons	38,905 tons	- tons
Irrigated	farms	farms	farms	farms	farms	farms
	26 acres	6 acres	- acres	62 acres	164 acres	- acres
	(D) acres	1,669 acres	- acres	(D) acres	38,105 acres	- acres
Farms by acres harvested:						
1 to 24 acres	16	-	-	-	18	-
25 to 99 acres	8	2	-	11	47	-
100 to 249 acres	3	1	-	10	54	-
250 to 499 acres	-	1	-	24	32	-
500 to 999 acres	-	2	-	12	16	-
1,000 acres or more	-	-	-	6	4	-
Cotton, all	farms	farms	farms	farms	farms	farms
	- acres	6 acres	- acres	65 acres	85 acres	- acres
	- bales	4,331 bales	- bales	24,945 bales	114,865 bales	- bales
Irrigated	farms	farms	farms	farms	farms	farms
	- acres	13,675 acres	- acres	65,422 acres	310,843 acres	- acres
	- acres	6 acres	- acres	65 acres	85 acres	- acres
	- acres	4,331 acres	- acres	24,945 acres	114,865 acres	- acres
Farms by acres harvested:						
1 to 24 acres	-	-	-	1	1	-
25 to 99 acres	-	-	-	12	8	-
100 to 249 acres	-	1	-	27	24	-
250 to 499 acres	-	2	-	17	21	-
500 to 999 acres	-	1	-	6	15	-
1,000 acres or more	-	2	-	2	16	-
Dry edible beans, excluding chickpeas and limas (see text)	farms	farms	farms	farms	farms	farms
	5 acres	- acres	- acres	3 acres	1 acres	- acres
	15 cwt	- cwt	- cwt	150 cwt	(D) cwt	- cwt
	292 cwt	- cwt	- cwt	(D) cwt	(D) cwt	- cwt
Irrigated	farms	farms	farms	farms	farms	farms
	2 acres	- acres	- acres	2 acres	- acres	- acres
	(D) acres	- acres	- acres	(D) acres	- acres	- acres
Farms by acres harvested:						
1 to 24 acres	5	-	-	-	-	-
25 to 99 acres	-	-	-	3	-	-
100 to 249 acres	-	-	-	-	1	-
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	farms	farms	farms	farms	farms
	233 acres	259 acres	10 acres	224 acres	271 acres	50 acres
	11,730 tons, dry equivalent	258,918 tons, dry equivalent	2,085 tons, dry equivalent	79,510 tons, dry equivalent	68,495 tons, dry equivalent	1,251 tons, dry equivalent
	31,259 tons, dry equivalent	1,706,218 tons, dry equivalent	7,169 tons, dry equivalent	486,276 tons, dry equivalent	449,776 tons, dry equivalent	2,583 tons, dry equivalent
Irrigated	farms	farms	farms	farms	farms	farms
	118 acres	259 acres	9 acres	201 acres	253 acres	6 acres
	7,592 acres	258,018 acres	(D) acres	61,174 acres	66,764 acres	59 acres
Farms by acres harvested:						
1 to 24 acres	124	17	3	22	53	39
25 to 99 acres	68	21	-	52	79	9
100 to 249 acres	36	37	5	55	72	1
250 to 499 acres	3	45	-	47	30	1
500 to 999 acres	2	64	2	35	26	-
1,000 acres or more	-	75	-	13	11	-
Oats for grain	farms	farms	farms	farms	farms	farms
	- acres	5 acres	- acres	4 acres	3 acres	1 acres
	- bushels	439 bushels	- bushels	1,392 bushels	45 bushels	(D) bushels
Irrigated	farms	farms	farms	farms	farms	farms
	- acres	29,872 acres	- acres	91,566 acres	2,025 acres	(D) acres
	- acres	4 acres	- acres	4 acres	- acres	- acres
	- acres	(D) acres	- acres	1,392 acres	- acres	- acres
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	3	1
25 to 99 acres	-	4	-	1	-	-
100 to 249 acres	-	-	-	1	-	-
250 to 499 acres	-	1	-	1	-	-
500 to 999 acres	-	-	-	1	-	-
1,000 acres or more	-	-	-	-	-	-
Peanuts for nuts	farms	farms	farms	farms	farms	farms
	- acres	- acres	- acres	- acres	- acres	- acres
	- pounds	- pounds	- pounds	- pounds	- pounds	- pounds
Irrigated	farms	farms	farms	farms	farms	farms
	- acres	- acres	- acres	- acres	- acres	- acres

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Harvested cropland .....farms	173	536	964	162	42	742
.....acres	36,183	12,806	299,754	10,142	620	30,892
Irrigated .....farms	162	487	952	137	36	653
.....acres	31,040	13,645	291,833	3,178	522	25,464
Barley for grain .....farms	1	2	3	-	-	-
.....acres	(D)	(D)	95	-	-	-
.....bushels	(D)	(D)	4,925	-	-	-
Irrigated .....farms	1	1	2	-	-	-
.....acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres .....farms	1	1	2	-	-	-
25 to 99 acres .....farms	-	1	1	-	-	-
100 to 249 acres .....farms	-	-	-	-	-	-
250 to 499 acres .....farms	-	-	-	-	-	-
500 to 999 acres .....farms	-	-	-	-	-	-
1,000 acres or more .....farms	-	-	-	-	-	-
Corn for grain .....farms	-	2	6	-	-	-
.....acres	-	(D)	623	-	-	-
.....bushels	-	(D)	127,361	-	-	-
Irrigated .....farms	-	-	6	-	-	-
.....acres	-	-	623	-	-	-
Farms by acres harvested:						
1 to 24 acres .....farms	-	2	2	-	-	-
25 to 99 acres .....farms	-	-	1	-	-	-
100 to 249 acres .....farms	-	-	2	-	-	-
250 to 499 acres .....farms	-	-	1	-	-	-
500 to 999 acres .....farms	-	-	-	-	-	-
1,000 acres or more .....farms	-	-	-	-	-	-
Corn for silage or greenchop .....farms	-	-	32	1	-	-
.....acres	-	-	17,957	(D)	-	-
.....tons	-	-	454,701	(D)	-	-
Irrigated .....farms	-	-	32	1	-	-
.....acres	-	-	17,741	(D)	-	-
Farms by acres harvested:						
1 to 24 acres .....farms	-	-	1	-	-	-
25 to 99 acres .....farms	-	-	6	1	-	-
100 to 249 acres .....farms	-	-	9	-	-	-
250 to 499 acres .....farms	-	-	5	-	-	-
500 to 999 acres .....farms	-	-	4	-	-	-
1,000 acres or more .....farms	-	-	7	-	-	-
Cotton, all .....farms	-	-	2	-	-	-
.....acres	-	-	(D)	-	-	-
.....bales	-	-	(D)	-	-	-
Irrigated .....farms	-	-	2	-	-	-
.....acres	-	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres .....farms	-	-	-	-	-	-
25 to 99 acres .....farms	-	-	-	-	-	-
100 to 249 acres .....farms	-	-	1	-	-	-
250 to 499 acres .....farms	-	-	1	-	-	-
500 to 999 acres .....farms	-	-	-	-	-	-
1,000 acres or more .....farms	-	-	-	-	-	-
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 .....farms	-	-	-	-	-	-
25 to 99 acres .....farms	-	-	-	-	-	-
100 to 249 acres .....farms	-	-	1	-	-	-
250 to 499 acres .....farms	-	-	-	-	-	-
500 to 999 acres .....farms	-	-	-	-	-	-
1,000 acres or more .....farms	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	138	38	83	34	5	150
.....acres	34,176	6,054	29,840	9,158	310	7,592
.....tons, dry equivalent	129,940	25,783	184,407	34,538	862	15,095
Irrigated .....farms	130	22	60	9	2	59
.....acres	29,971	3,668	27,316	2,210	(D)	2,523
Farms by acres harvested:						
1 to 24 acres .....farms	18	24	16	2	2	87
25 to 99 acres .....farms	45	3	24	10	2	38
100 to 249 acres .....farms	35	5	14	10	1	21
250 to 499 acres .....farms	15	2	16	6	-	3
500 to 999 acres .....farms	19	2	5	4	-	1
1,000 acres or more .....farms	6	2	8	2	-	-
Oats for grain .....farms	-	1	3	-	-	-
.....acres	-	(D)	191	-	-	-
.....bushels	-	(D)	15,128	-	-	-
Irrigated .....farms	-	1	3	-	-	-
.....acres	-	(D)	191	-	-	-
Farms by acres harvested:						
1 to 24 acres .....farms	-	1	-	-	-	-
25 to 99 acres .....farms	-	-	3	-	-	-
100 to 249 acres .....farms	-	-	-	-	-	-
250 to 499 acres .....farms	-	-	-	-	-	-
500 to 999 acres .....farms	-	-	-	-	-	-
1,000 acres or more .....farms	-	-	-	-	-	-
Peanuts for nuts .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....pounds	-	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-

--continued

Table 24. **Selected Crops Harvested: 2017** (continued)

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange	
Harvested cropland	farms	1,777	283	30	704	1,753	318	142
	acres	497,467	115,640	7,591	299,378	60,978	3,313	5,803
Irrigated	farms	1,738	263	30	627	1,744	302	136
	acres	464,730	106,201	7,591	289,417	60,589	1,436	3,946
Barley for grain	farms	9	22	-	12	-	-	1
	acres	1,252	6,748	-	3,569	-	-	(D)
	bushels	89,484	618,257	-	173,755	-	-	(D)
Irrigated	farms	3	19	-	1	-	-	-
	acres	408	5,335	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		1	-	-	-	-	-	-
25 to 99 acres		4	6	-	4	-	-	-
100 to 249 acres		3	6	-	5	-	-	-
250 to 499 acres		1	4	-	1	-	-	-
500 to 999 acres		-	6	-	1	-	-	1
1,000 acres or more		-	-	-	1	-	-	-
Corn for grain	farms	24	1	-	13	-	-	-
	acres	5,490	(D)	-	340	-	-	-
	bushels	934,974	(D)	-	53,716	-	-	-
Irrigated	farms	24	1	-	13	-	-	-
	acres	5,486	(D)	-	340	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	-	-	12	-	-	-
25 to 99 acres		7	1	-	-	-	-	-
100 to 249 acres		7	-	-	-	-	-	-
250 to 499 acres		3	-	-	1	-	-	-
500 to 999 acres		4	-	-	-	-	-	-
1,000 acres or more		1	-	-	-	-	-	-
Corn for silage or greenchop	farms	275	-	-	-	-	-	-
	acres	83,030	-	-	-	-	-	-
	tons	2,142,183	-	-	-	-	-	-
Irrigated	farms	267	-	-	-	-	-	-
	acres	81,518	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		45	-	-	-	-	-	-
25 to 99 acres		52	-	-	-	-	-	-
100 to 249 acres		59	-	-	-	-	-	-
250 to 499 acres		64	-	-	-	-	-	-
500 to 999 acres		42	-	-	-	-	-	-
1,000 acres or more		13	-	-	-	-	-	-
Cotton, all	farms	92	-	-	-	-	-	-
	acres	47,766	-	-	-	-	-	-
	bales	139,394	-	-	-	-	-	-
Irrigated	farms	92	-	-	-	-	-	-
	acres	47,766	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		15	-	-	-	-	-	-
25 to 99 acres		8	-	-	-	-	-	-
100 to 249 acres		17	-	-	-	-	-	-
250 to 499 acres		19	-	-	-	-	-	-
500 to 999 acres		22	-	-	-	-	-	-
1,000 acres or more		11	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	farms	1	1	-	3	-	3	-
	acres	(D)	(D)	-	205	-	3	-
	cwt	(D)	(D)	-	(D)	-	120	-
Irrigated	farms	1	1	-	1	-	3	-
	acres	(D)	(D)	-	(D)	-	3	-
Farms by acres harvested:								
1 to 24 acres		-	1	-	-	-	3	-
25 to 99 acres		-	-	-	3	-	-	-
100 to 249 acres		1	-	-	-	-	-	-
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	510	245	25	103	26	35	1
	acres	137,631	90,476	7,377	10,087	1,375	644	(D)
	tons, dry equivalent	804,697	337,056	34,836	48,253	2,940	1,122	(D)
Irrigated	farms	452	229	25	24	17	28	1
	acres	121,295	85,552	7,377	4,984	1,006	439	(D)
Farms by acres harvested:								
1 to 24 acres		136	45	5	55	18	25	1
25 to 99 acres		111	55	7	25	6	10	-
100 to 249 acres		111	61	4	13	-	-	-
250 to 499 acres		64	37	5	4	1	-	-
500 to 999 acres		60	26	2	4	1	-	-
1,000 acres or more		28	21	2	2	-	-	-
Oats for grain	farms	14	1	-	-	1	-	-
	acres	918	(D)	-	-	(D)	-	-
	bushels	49,134	(D)	-	-	(D)	-	-
Irrigated	farms	10	1	-	-	1	-	-
	acres	744	(D)	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		7	-	-	-	1	-	-
25 to 99 acres		3	1	-	-	-	-	-
100 to 249 acres		3	-	-	-	-	-	-
250 to 499 acres		1	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Harvested cropland .....farms	500	59	1,869	587	331	647	4,261
.....acres	13,590	15,363	143,628	101,125	21,048	22,145	49,080
Irrigated .....farms	478	46	1,839	527	292	628	4,189
.....acres	11,377	8,801	125,363	89,359	17,815	21,487	41,607
Barley for grain .....farms	-	1	3	1	-	-	-
.....acres	-	(D)	(D)	(D)	-	-	-
.....bushels	-	(D)	(D)	(D)	-	-	-
Irrigated .....farms	-	-	3	-	-	-	-
.....acres	-	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	2	1	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	1	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Corn for grain .....farms	1	-	7	26	-	-	6
.....acres	(D)	-	(D)	11,387	-	-	214
.....bushels	(D)	-	(D)	1,905,743	-	-	24,630
Irrigated .....farms	-	-	3	26	-	-	3
.....acres	-	-	(D)	11,043	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	1	-	6	4	-	-	3
25 to 99 acres	-	-	-	3	-	-	2
100 to 249 acres	-	-	1	3	-	-	1
250 to 499 acres	-	-	-	6	-	-	-
500 to 999 acres	-	-	-	7	-	-	-
1,000 acres or more	-	-	-	3	-	-	-
Corn for silage or greenchop .....farms	1	-	2	30	-	17	-
.....acres	(D)	-	(D)	7,319	-	2,335	-
.....tons	(D)	-	(D)	180,926	-	56,325	-
Irrigated .....farms	1	-	2	30	-	4	-
.....acres	(D)	-	(D)	6,987	-	2,240	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	13	-
25 to 99 acres	-	-	2	5	-	1	-
100 to 249 acres	-	-	-	16	-	-	-
250 to 499 acres	1	-	-	6	-	1	-
500 to 999 acres	-	-	-	2	-	2	-
1,000 acres or more	-	-	-	1	-	-	-
Cotton, all .....farms	-	-	11	-	-	-	-
.....acres	-	-	5,475	-	-	-	-
.....bales	-	-	18,335	-	-	-	-
Irrigated .....farms	-	-	11	-	-	-	-
.....acres	-	-	5,475	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	2	-	-	-	-
25 to 99 acres	-	-	1	-	-	-	-
100 to 249 acres	-	-	2	-	-	-	-
250 to 499 acres	-	-	3	-	-	-	-
500 to 999 acres	-	-	1	-	-	-	-
1,000 acres or more	-	-	2	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	2	1	2	-	9
.....acres	-	-	(D)	(D)	(D)	-	18
.....cwt	-	-	(D)	(D)	(D)	-	360
Irrigated .....farms	-	-	2	1	2	-	9
.....acres	-	-	(D)	(D)	(D)	-	18
Farms by acres harvested:							
1 to 24 acres	-	-	2	-	2	-	9
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
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	31	33	106	218	64	54	72
.....acres	4,435	11,438	55,820	25,263	4,610	12,691	6,126
.....tons, dry equivalent	11,479	38,587	371,042	80,182	12,581	68,107	11,681
Irrigated .....farms	24	25	98	162	27	49	35
.....acres	2,707	8,724	49,322	17,700	1,816	12,250	1,392
Farms by acres harvested:							
1 to 24 acres	11	8	34	84	30	13	48
25 to 99 acres	12	6	18	64	17	11	9
100 to 249 acres	3	9	17	37	13	17	7
250 to 499 acres	3	5	9	22	4	6	3
500 to 999 acres	1	1	12	11	-	2	3
1,000 acres or more	1	4	16	-	-	5	2
Oats for grain .....farms	-	1	1	1	1	-	3
.....acres	-	(D)	(D)	(D)	(D)	-	122
.....bushels	-	(D)	(D)	(D)	(D)	-	6,365
Irrigated .....farms	-	-	-	1	-	-	-
.....acres	-	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	1	-	-	-	1
25 to 99 acres	-	-	-	1	1	-	2
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Peanuts for nuts .....farms	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-
.....pounds	-	-	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Harvested cropland	6	2,847	1,431	173	1,174	572	521
.....farms	(D)	482,847	91,458	3,774	120,319	21,369	20,830
.....acres	6	2,773	1,339	157	1,135	529	500
Irrigated	(D)	463,676	72,359	2,542	117,702	18,615	20,100
.....acres							
Barley for grain	-	3	13	1	7	-	-
.....farms	-	510	8,630	(D)	(D)	-	-
.....acres	-	33,546	514,234	(D)	(D)	-	-
.....bushels	-	3	2	-	1	-	-
Irrigated	-	510	(D)	-	(D)	-	-
.....acres	-						
Farms by acres harvested:							
1 to 24 acres	-	-	1	1	6	-	-
25 to 99 acres	-	-	4	-	-	-	-
100 to 249 acres	-	2	1	-	-	-	-
250 to 499 acres	-	1	2	-	-	-	-
500 to 999 acres	-	-	3	-	-	-	-
1,000 acres or more	-	-	2	-	1	-	-
Corn for grain	-	49	-	-	2	-	-
.....farms	-	24,453	-	-	(D)	-	-
.....acres	-	4,235,231	-	-	(D)	-	-
.....bushels	-	49	-	-	-	-	-
Irrigated	-	24,343	-	-	-	-	-
.....acres	-						
Farms by acres harvested:							
1 to 24 acres	-	4	-	-	2	-	-
25 to 99 acres	-	3	-	-	-	-	-
100 to 249 acres	-	19	-	-	-	-	-
250 to 499 acres	-	12	-	-	-	-	-
500 to 999 acres	-	4	-	-	-	-	-
1,000 acres or more	-	7	-	-	-	-	-
Corn for silage or greenchop	-	150	5	3	3	-	-
.....farms	-	44,024	52	3	750	-	-
.....acres	-	1,091,773	1,450	72	3,750	-	-
.....tons	-	146	4	-	3	-	-
Irrigated	-	43,118	(D)	-	750	-	-
.....acres	-						
Farms by acres harvested:							
1 to 24 acres	-	11	4	3	-	-	-
25 to 99 acres	-	32	1	-	-	-	-
100 to 249 acres	-	42	-	-	-	-	-
250 to 499 acres	-	42	-	-	3	-	-
500 to 999 acres	-	16	-	-	-	-	-
1,000 acres or more	-	7	-	-	-	-	-
Cotton, all	-	-	-	-	-	-	-
.....farms	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-
.....bales	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	-	18	3	7	14	2	1
.....farms	-	2,657	121	235	659	(D)	(D)
.....acres	-	38,357	2,420	3,546	13,507	(D)	(D)
.....cwt	-	18	1	4	12	2	1
Irrigated	-	2,577	(D)	162	(D)	(D)	(D)
.....acres	-						
Farms by acres harvested:							
1 to 24 acres	-	-	1	5	7	-	1
25 to 99 acres	-	7	2	-	4	1	-
100 to 249 acres	-	10	-	2	3	1	-
250 to 499 acres	-	1	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	-	446	191	22	66	51	13
.....farms	-	89,558	14,232	858	6,096	3,543	492
.....acres	-	518,413	36,410	3,563	24,267	8,525	2,642
.....tons, dry equivalent	-	370	78	6	28	12	4
Irrigated	-	82,621	4,687	125	3,769	1,574	190
.....acres	-						
Farms by acres harvested:							
1 to 24 acres	-	143	84	10	27	29	7
25 to 99 acres	-	122	73	11	21	13	6
100 to 249 acres	-	69	22	1	9	6	-
250 to 499 acres	-	58	8	-	9	2	-
500 to 999 acres	-	39	2	-	-	1	-
1,000 acres or more	-	15	2	-	-	-	-
Oats for grain	-	16	4	3	-	-	-
.....farms	-	2,599	(D)	164	-	-	-
.....acres	-	186,404	10,918	7,456	-	-	-
.....bushels	-	14	2	-	-	-	-
Irrigated	-	(D)	(D)	-	-	-	-
.....acres	-						
Farms by acres harvested:							
1 to 24 acres	-	3	2	-	-	-	-
25 to 99 acres	-	8	1	3	-	-	-
100 to 249 acres	-	3	1	-	-	-	-
250 to 499 acres	-	1	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	1	-	-	-	-	-
Peanuts for nuts	-	-	-	-	-	-	-
.....farms	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-
.....pounds	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Harvested cropland	732	81	3,441	91	1,876	719	385
	acres	acres	acres	acres	acres	acres	acres
Irrigated	59,986	860	600,210	913	97,264	263,213	68,322
	acres	acres	acres	acres	acres	acres	acres
Irrigated	662	72	3,391	75	1,846	669	376
	acres	(D)	550,431	465	95,596	227,667	66,821
	acres						
Barley for grain	1	-	5	-	-	14	-
	(D)		274			4,141	
	(D)		13,492			264,260	
Irrigated	-	-	2	-	-	6	-
			(D)			1,699	
Farms by acres harvested:							
1 to 24 acres	-	-	2	-	-	1	-
25 to 99 acres	-	-	2	-	-	3	-
100 to 249 acres	-	-	1	-	-	6	-
250 to 499 acres	-	-	-	-	-	1	-
500 to 999 acres	1	-	-	-	-	2	-
1,000 acres or more	-	-	-	-	-	1	-
Corn for grain	3	-	20	-	-	25	-
	(D)		5,558			13,564	
	(D)		913,351			2,148,728	
Irrigated	3	-	19	-	-	25	-
	(D)		(D)			13,564	
Farms by acres harvested:							
1 to 24 acres	2	-	6	-	-	1	-
25 to 99 acres	1	-	5	-	-	7	-
100 to 249 acres	-	-	5	-	-	1	-
250 to 499 acres	-	-	2	-	-	6	-
500 to 999 acres	-	-	1	-	-	5	-
1,000 acres or more	-	-	1	-	-	5	-
Corn for silage or greenchop	5	-	255	-	-	5	3
	acres		96,225			472	(D)
	tons		2,485,457			9,635	(D)
Irrigated	5	-	249	-	-	5	3
	acres		93,243			472	(D)
Farms by acres harvested:							
1 to 24 acres	2	-	7	-	-	2	-
25 to 99 acres	-	-	57	-	-	-	1
100 to 249 acres	3	-	65	-	-	2	1
250 to 499 acres	-	-	59	-	-	1	-
500 to 999 acres	-	-	48	-	-	-	1
1,000 acres or more	-	-	19	-	-	-	-
Cotton, all	-	-	63	-	-	-	-
			25,492				
			77,621				
Irrigated	-	-	63	-	-	-	-
			25,492				
Farms by acres harvested:							
1 to 24 acres	-	-	2	-	-	-	-
25 to 99 acres	-	-	16	-	-	-	-
100 to 249 acres	-	-	17	-	-	-	-
250 to 499 acres	-	-	8	-	-	-	-
500 to 999 acres	-	-	18	-	-	-	-
1,000 acres or more	-	-	2	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text)	1	-	4	-	-	3	-
	(D)		323			(D)	
	(D)		9,819			(D)	
Irrigated	1	-	4	-	-	1	-
	(D)		323			(D)	
Farms by acres harvested:							
1 to 24 acres	1	-	-	-	-	1	-
25 to 99 acres	-	-	2	-	-	-	-
100 to 249 acres	-	-	2	-	-	2	-
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)	177	17	427	16	31	182	34
	acres	acres	acres	acres	acres	acres	acres
	11,722	590	145,707	(D)	1,618	43,716	3,984
	tons, dry equivalent	tons, dry equivalent	tons, dry equivalent	tons, dry equivalent	tons, dry equivalent	tons, dry equivalent	tons, dry equivalent
Irrigated	29,158	696	981,860	(D)	4,034	206,162	12,718
	acres	acres	acres	acres	acres	acres	acres
Irrigated	101	12	371	6	2	118	25
	acres	acres	acres	acres	acres	acres	acres
Irrigated	7,275	276	132,080	72	(D)	36,552	2,577
	acres	acres	acres	acres	acres	acres	acres
Farms by acres harvested:							
1 to 24 acres	93	11	65	12	15	55	13
25 to 99 acres	44	4	121	4	14	55	15
100 to 249 acres	26	2	81	-	-	30	2
250 to 499 acres	12	-	70	-	2	19	-
500 to 999 acres	2	-	60	-	-	13	3
1,000 acres or more	-	-	30	-	-	10	1
Oats for grain	3	-	15	-	-	6	-
	(D)		510			324	
	(D)		44,072			20,273	
Irrigated	2	-	7	-	-	1	-
	(D)		381			(D)	
Farms by acres harvested:							
1 to 24 acres	2	-	13	-	-	1	-
25 to 99 acres	1	-	-	-	-	4	-
100 to 249 acres	-	-	1	-	-	1	-
250 to 499 acres	-	-	1	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Peanuts for nuts	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
Peanuts for nuts - Con.						
Farms by acres harvested:						
1 to 24 acres	5	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Rice	farms 1,100	-	-	-	153	-
	acres 436,710	-	-	-	74,115	-
	cwt 34,121,711	-	-	-	6,100,895	-
Irrigated	farms 1,100	-	-	-	153	-
	acres 436,710	-	-	-	74,115	-
Farms by acres harvested:						
1 to 24 acres	48	-	-	-	1	-
25 to 99 acres	212	-	-	-	23	-
100 to 249 acres	312	-	-	-	37	-
250 to 499 acres	289	-	-	-	57	-
500 to 999 acres	149	-	-	-	21	-
1,000 acres or more	90	-	-	-	14	-
Sorghum for grain	farms 25	-	-	-	-	-
	acres 4,488	-	-	-	-	-
	bushels 322,804	-	-	-	-	-
Irrigated	farms 18	-	-	-	-	-
	acres 2,470	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	-
25 to 99 acres	9	-	-	-	-	-
100 to 249 acres	8	-	-	-	-	-
250 to 499 acres	5	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	1	-	-	-	-	-
Sugarbeets for sugar	farms 54	-	-	-	-	-
	acres (D)	-	-	-	-	-
	tons 1,049,008	-	-	-	-	-
Irrigated	farms 54	-	-	-	-	-
	acres 25,096	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	17	-	-	-	-	-
250 to 499 acres	13	-	-	-	-	-
500 to 999 acres	18	-	-	-	-	-
1,000 acres or more	4	-	-	-	-	-
Sunflower seed, all	farms 151	-	-	-	4	-
	acres 54,209	-	-	-	(D)	-
	pounds 49,871,358	-	-	-	991,180	-
Irrigated	farms 116	-	-	-	3	-
	acres 41,362	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	14	-	-	-	-	-
25 to 99 acres	37	-	-	-	3	-
100 to 249 acres	46	-	-	-	-	-
250 to 499 acres	13	-	-	-	-	-
500 to 999 acres	22	-	-	-	-	-
1,000 acres or more	19	-	-	-	1	-
Wheat for grain, all	farms 713	-	-	2	4	-
	acres 227,712	-	-	(D)	(D)	-
	bushels 17,904,328	-	-	(D)	(D)	-
Irrigated	farms 478	-	-	1	1	-
	acres 137,793	-	-	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	83	-	-	-	2	-
25 to 99 acres	171	-	-	1	-	-
100 to 249 acres	217	-	-	-	-	-
250 to 499 acres	128	-	-	1	1	-
500 to 999 acres	65	-	-	-	1	-
1,000 acres or more	49	-	-	-	-	-
Vegetables harvested for sale (see text)	farms 4,868	28	-	11	83	39
	acres 1,170,573	163	-	11	1,395	116
Farms by acres harvested:						
0.1 to 4.9 acres	2,731	24	-	11	56	34
5.0 to 24.9 acres	757	2	-	-	23	3
25.0 to 99.9 acres	424	2	-	-	2	2
100.0 to 249.9 acres	250	-	-	-	-	-
250.0 to 499.9 acres	219	-	-	-	1	-
500.0 acres or more	487	-	-	-	1	-
500.0 to 749.9 acres	133	-	-	-	1	-
750.0 to 999.9 acres	80	-	-	-	-	-
1,000.0 acres or more	274	-	-	-	-	-
Land in orchards	farms 37,327	126	1	186	1,173	182
	acres 3,636,336	3,725	(D)	4,350	108,709	2,231
Irrigated	farms 37,320	126	1	186	1,173	181
	acres 3,636,317	3,725	(D)	4,350	108,709	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	12,912	74	1	60	306	102
5.0 to 24.9 acres	11,034	40	-	75	400	60
25.0 to 99.9 acres	7,176	7	-	43	236	15
100.0 to 249.9 acres	3,336	2	-	7	136	4
250.0 to 499.9 acres	1,564	2	-	1	54	1
500.0 acres or more	1,305	1	-	-	41	-
500.0 to 749.9 acres	501	-	-	-	19	-
750.0 to 999.9 acres	252	-	-	-	8	-
1,000.0 acres or more	552	1	-	-	14	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Peanuts for nuts - Con.						
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	5	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Rice	farms 305	-	-	-	5	230
	acres 125,348	-	-	-	2,219	81,735
	cwt 9,399,765	-	-	-	167,784	6,903,569
Irrigated	farms 305	-	-	-	5	230
	acres 125,348	-	-	-	2,219	81,735
Farms by acres harvested:						
1 to 24 acres	10	-	-	-	-	4
25 to 99 acres	65	-	-	-	-	54
100 to 249 acres	72	-	-	-	-	69
250 to 499 acres	84	-	-	-	3	53
500 to 999 acres	44	-	-	-	2	31
1,000 acres or more	30	-	-	-	-	19
Sorghum for grain	farms 1	-	-	-	2	1
	acres (D)	-	-	-	(D)	(D)
	bushels (D)	-	-	-	(D)	(D)
Irrigated	farms 1	-	-	-	2	1
	acres (D)	-	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	1	-
25 to 99 acres	-	-	-	-	1	1
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sugarbeets for sugar	farms -	-	-	-	1	-
	acres -	-	-	-	(D)	-
	tons -	-	-	-	(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	-	-	-	-	-	-
Sunflower seed, all	farms 23	-	-	-	-	21
	acres 8,092	-	-	-	-	1,779
	pounds 7,724,327	-	-	-	-	1,917,596
Irrigated	farms 19	-	-	-	-	20
	acres 4,885	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	3
25 to 99 acres	4	-	-	-	-	12
100 to 249 acres	11	-	-	-	-	6
250 to 499 acres	3	-	-	-	-	-
500 to 999 acres	2	-	-	-	-	-
1,000 acres or more	2	-	-	-	-	-
Wheat for grain, all	farms 32	3	-	-	87	16
	acres 6,963	(D)	-	-	38,612	3,279
	bushels 529,998	(D)	-	-	3,087,441	253,457
Irrigated	farms 22	1	-	-	66	10
	acres 4,211	(D)	-	-	24,199	1,072
Farms by acres harvested:						
1 to 24 acres	5	-	-	-	4	2
25 to 99 acres	6	-	-	-	13	7
100 to 249 acres	12	1	-	-	35	4
250 to 499 acres	5	-	-	-	17	1
500 to 999 acres	3	-	-	-	11	1
1,000 acres or more	1	2	-	-	7	1
Vegetables harvested for sale (see text)	farms 19	33	2	110	399	29
	acres 11,083	5,768	(D)	117	170,064	1,845
Farms by acres harvested:						
0.1 to 4.9 acres	4	22	-	107	100	3
5.0 to 24.9 acres	2	2	2	3	100	15
25.0 to 99.9 acres	2	4	-	-	42	7
100.0 to 249.9 acres	4	-	-	-	43	1
250.0 to 499.9 acres	2	-	-	-	52	2
500.0 acres or more	5	5	-	-	62	1
500.0 to 749.9 acres	1	-	-	-	18	1
750.0 to 999.9 acres	-	2	-	-	10	-
1,000.0 acres or more	4	3	-	-	34	-
Land in orchards	farms 368	184	5	585	3,468	634
	acres 76,318	4,792	8	3,861	632,348	111,054
Irrigated	farms 368	184	5	585	3,468	634
	acres 76,318	4,792	8	3,861	632,348	111,054
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	29	92	5	378	324	117
5.0 to 24.9 acres	91	56	-	170	1,024	171
25.0 to 99.9 acres	115	25	-	36	1,087	171
100.0 to 249.9 acres	62	4	-	1	510	77
250.0 to 499.9 acres	36	7	-	-	285	63
500.0 acres or more	35	-	-	-	238	35
500.0 to 749.9 acres	13	-	-	-	87	10
750.0 to 999.9 acres	10	-	-	-	55	7
1,000.0 acres or more	12	-	-	-	96	18

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Peanuts for nuts - 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	-	-	-	-	-	-
Rice	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	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	3	-
	acres	-	-	-	338	-
	bushels	-	-	-	17,719	-
Irrigated	farms	-	-	-	1	-
	acres	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	1	-
100 to 249 acres	-	-	-	-	2	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	53	-	-	-
	acres	-	(D)	-	-	-
	tons	-	(D)	-	-	-
Irrigated	farms	-	53	-	-	-
	acres	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	1	-	-	-	-
100 to 249 acres	-	17	-	-	-	-
250 to 499 acres	-	13	-	-	-	-
500 to 999 acres	-	18	-	-	-	-
1,000 acres or more	-	4	-	-	-	-
Sunflower seed, all	farms	-	9	-	1	-
	acres	-	774	-	(D)	-
	pounds	-	470,058	-	(D)	-
Irrigated	farms	-	6	-	1	-
	acres	-	464	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	7	-	-	-	-
100 to 249 acres	-	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	1	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	5	73	-	31	59
	acres	13	19,904	-	11,722	21,188
	bushels	975	1,822,527	-	841,165	1,675,035
Irrigated	farms	3	73	-	18	49
	acres	(D)	19,798	-	8,200	15,674
Farms by acres harvested:						
1 to 24 acres	5	2	-	1	6	3
25 to 99 acres	-	16	-	9	14	-
100 to 249 acres	-	28	-	9	17	-
250 to 499 acres	-	13	-	6	14	-
500 to 999 acres	-	13	-	3	4	-
1,000 acres or more	-	1	-	3	4	-
Vegetables harvested for sale (see text)	farms	69	114	12	125	43
	acres	311	123,439	10	85,081	31,106
Farms by acres harvested:						
0.1 to 4.9 acres	52	-	12	38	10	18
5.0 to 24.9 acres	13	7	-	6	2	2
25.0 to 99.9 acres	4	12	-	18	1	-
100.0 to 249.9 acres	-	21	-	12	6	-
250.0 to 499.9 acres	-	16	-	14	9	-
500.0 acres or more	-	58	-	37	15	-
500.0 to 749.9 acres	-	17	-	9	4	-
750.0 to 999.9 acres	-	8	-	7	8	-
1,000.0 acres or more	-	33	-	21	3	-
Land in orchards	farms	110	43	3	811	519
	acres	323	12,762	27	519,275	108,233
Irrigated	farms	110	43	3	811	519
	acres	323	12,762	27	519,275	108,233
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	91	6	-	82	78	144
5.0 to 24.9 acres	17	14	3	100	153	175
25.0 to 99.9 acres	2	4	-	182	129	82
100.0 to 249.9 acres	-	9	-	185	65	15
250.0 to 499.9 acres	-	4	-	103	48	8
500.0 acres or more	-	6	-	159	46	3
500.0 to 749.9 acres	-	1	-	50	19	2
750.0 to 999.9 acres	-	1	-	25	15	-
1,000.0 acres or more	-	4	-	84	12	1

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Peanuts for nuts - 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	-	-	-	-	-	-
Rice	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	-	-	-	-	-	-
Sorghum for grain	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	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	-
.....	acres	-	-	-	-	-
.....	tons	-	-	-	-	-
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	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms	5	2	15	3	1
.....	acres	688	(D)	3,500	3	(D)
.....	bushels	74,272	(D)	182,899	411	(D)
Irrigated	farms	3	-	8	-	-
.....	acres	(D)	-	584	-	-
Farms by acres harvested:						
1 to 24 acres	1	2	5	3	-	1
25 to 99 acres	2	-	3	-	-	-
100 to 249 acres	1	-	4	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 to 999 acres	-	-	2	-	-	-
1,000 acres or more	-	-	1	-	-	-
Vegetables harvested for sale (see text)	farms	10	110	52	72	84
.....	acres	(D)	2,954	8,786	688	206
Farms by acres harvested:						
0.1 to 4.9 acres	3	100	30	54	3	75
5.0 to 24.9 acres	6	7	3	8	-	9
25.0 to 99.9 acres	-	-	14	10	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	1	1	1	-	-	-
500.0 acres or more	-	2	4	-	-	-
500.0 to 749.9 acres	-	1	1	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	1	3	-	-	-
Land in orchards	farms	23	222	888	69	504
.....	acres	122	1,911	244,980	322	22,596
Irrigated	farms	23	222	888	69	504
.....	acres	122	1,911	244,980	322	22,596
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	17	162	73	55	20	192
5.0 to 24.9 acres	4	50	136	10	9	146
25.0 to 99.9 acres	2	7	284	4	1	104
100.0 to 249.9 acres	-	1	218	-	1	42
250.0 to 499.9 acres	-	1	83	-	-	17
500.0 acres or more	-	1	94	-	-	3
500.0 to 749.9 acres	-	1	26	-	-	1
750.0 to 999.9 acres	-	-	23	-	-	-
1,000.0 acres or more	-	-	45	-	-	2

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Peanuts for nuts - 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	-	-	-	-	-	-	-
Rice							
farms	8	1	-	-	-	-	-
acres	1,660	(D)	-	-	-	-	-
cwt	140,503	(D)	-	-	-	-	-
Irrigated							
farms	8	1	-	-	-	-	-
acres	1,660	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1	-	-	-	-	-	-
25 to 99 acres	1	-	-	-	-	-	-
100 to 249 acres	3	1	-	-	-	-	-
250 to 499 acres	2	-	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain							
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	-	-	-	-	-	-	-
Sugarbeets for sugar							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
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	2	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
pounds	(D)	-	-	-	-	-	-
Irrigated							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	2	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all							
farms	32	21	-	2	1	-	-
acres	11,379	8,090	-	(D)	(D)	-	-
bushels	1,008,236	766,022	-	(D)	(D)	-	-
Irrigated							
farms	27	18	-	1	1	-	-
acres	9,686	5,441	-	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	1	-	-	-	-	-	-
25 to 99 acres	13	7	-	1	1	-	-
100 to 249 acres	6	8	-	-	-	-	-
250 to 499 acres	7	1	-	1	-	-	-
500 to 999 acres	-	3	-	-	-	-	-
1,000 acres or more	5	2	-	-	-	-	-
Vegetables harvested for sale (see text)							
farms	220	36	4	266	36	113	21
acres	56,936	7,046	(D)	324,811	60	163	1,402
Farms by acres harvested:							
0.1 to 4.9 acres	49	18	3	113	35	107	10
5.0 to 24.9 acres	41	-	-	18	1	6	5
25.0 to 99.9 acres	43	-	-	16	-	-	4
100.0 to 249.9 acres	33	9	1	15	-	-	-
250.0 to 499.9 acres	20	4	-	16	-	-	1
500.0 acres or more	34	5	-	88	-	-	1
500.0 to 749.9 acres	19	3	-	17	-	-	-
750.0 to 999.9 acres	3	-	-	8	-	-	1
1,000.0 acres or more	12	2	-	63	-	-	-
Land in orchards							
farms	1,217	10	-	244	1,713	161	69
acres	188,083	14	-	61,621	59,326	638	1,744
Irrigated							
farms	1,217	10	-	244	1,713	161	69
acres	188,083	14	-	61,621	59,326	638	1,744
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	78	9	-	71	814	134	51
5.0 to 24.9 acres	370	1	-	61	562	19	10
25.0 to 99.9 acres	429	-	-	52	218	8	6
100.0 to 249.9 acres	193	-	-	15	63	-	-
250.0 to 499.9 acres	75	-	-	19	34	-	1
500.0 acres or more	72	-	-	26	22	-	1
500.0 to 749.9 acres	19	-	-	2	13	-	-
750.0 to 999.9 acres	21	-	-	6	2	-	1
1,000.0 acres or more	32	-	-	18	7	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Peanuts for nuts - 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	-	-	-	-	-	-	-
Rice farms	26	-	-	11	-	-	-
acres	5,815	-	-	3,170	-	-	-
cwt	485,654	-	-	271,451	-	-	-
Irrigated farms	26	-	-	11	-	-	-
acres	5,815	-	-	3,170	-	-	-
Farms by acres harvested:							
1 to 24 acres	8	-	-	1	-	-	-
25 to 99 acres	1	-	-	-	-	-	-
100 to 249 acres	9	-	-	2	-	-	-
250 to 499 acres	6	-	-	8	-	-	-
500 to 999 acres	1	-	-	-	-	-	-
1,000 acres or more	1	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	1	-	-	-
acres	-	-	-	(D)	-	-	-
bushels	-	-	-	(D)	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	1	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sugarbeets for sugar farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
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	-	-	-	2	-	-	-
acres	-	-	-	(D)	-	-	-
pounds	-	-	-	(D)	-	-	-
Irrigated farms	-	-	-	2	-	-	-
acres	-	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	1	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	1	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, all farms	-	1	16	10	4	2	2
acres	-	(D)	13,369	2,499	(D)	(D)	(D)
bushels	-	(D)	934,983	225,499	10,721	(D)	(D)
Irrigated farms	-	-	11	6	2	2	-
acres	-	-	5,319	1,542	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	-	1	1	-	2	-	1
25 to 99 acres	-	-	2	1	1	-	1
100 to 249 acres	-	-	5	4	1	2	-
250 to 499 acres	-	-	2	5	-	-	-
500 to 999 acres	-	-	2	-	-	-	-
1,000 acres or more	-	-	4	-	-	-	-
Vegetables harvested for sale (see text) farms	113	8	184	112	72	81	266
acres	168	25	23,784	6,878	13,401	1,452	1,743
Farms by acres harvested:							
0.1 to 4.9 acres	102	6	112	72	14	45	218
5.0 to 24.9 acres	11	2	27	20	18	16	34
25.0 to 99.9 acres	-	-	17	8	19	19	8
100.0 to 249.9 acres	-	-	13	3	9	-	6
250.0 to 499.9 acres	-	-	7	6	5	1	-
500.0 acres or more	-	-	8	3	7	-	-
500.0 to 749.9 acres	-	-	-	1	1	-	-
750.0 to 999.9 acres	-	-	2	-	2	-	-
1,000.0 acres or more	-	-	6	2	4	-	-
Land in orchards farms	354	3	1,492	269	213	477	3,540
acres	2,266	24	41,184	40,105	5,413	5,592	29,354
Irrigated farms	354	3	1,492	269	213	474	3,540
acres	2,266	24	41,184	40,105	5,413	5,584	29,354
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	290	-	832	120	94	317	2,673
5.0 to 24.9 acres	56	3	509	39	74	127	684
25.0 to 99.9 acres	6	-	94	31	33	21	115
100.0 to 249.9 acres	1	-	39	33	8	8	59
250.0 to 499.9 acres	-	-	8	26	3	4	8
500.0 acres or more	1	-	10	20	1	-	1
500.0 to 749.9 acres	-	-	3	11	1	-	1
750.0 to 999.9 acres	1	-	1	2	-	-	-
1,000.0 acres or more	-	-	6	7	-	-	-

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz	
Peanuts for nuts - 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	-	-	-	-	-	-	-	
Rice	farms	6	-	-	-	-	-	
	acres	2,693	-	-	-	-	-	
	cwt	244,998	-	-	-	-	-	
Irrigated	farms	6	-	-	-	-	-	
	acres	2,693	-	-	-	-	-	
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	-	
25 to 99 acres	-	-	-	-	-	-	-	
100 to 249 acres	-	1	-	-	-	-	-	
250 to 499 acres	-	3	-	-	-	-	-	
500 to 999 acres	-	2	-	-	-	-	-	
1,000 acres or more	-	-	-	-	-	-	-	
Sorghum for grain	farms	4	-	-	-	-	-	
	acres	974	-	-	-	-	-	
	bushels	68,034	-	-	-	-	-	
Irrigated	farms	3	-	-	-	-	-	
	acres	(D)	-	-	-	-	-	
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	-	
25 to 99 acres	-	1	-	-	-	-	-	
100 to 249 acres	-	1	-	-	-	-	-	
250 to 499 acres	-	2	-	-	-	-	-	
500 to 999 acres	-	-	-	-	-	-	-	
1,000 acres or more	-	-	-	-	-	-	-	
Sugarbeets for sugar	farms	-	-	-	-	-	-	
	acres	-	-	-	-	-	-	
	tons	-	-	-	-	-	-	
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	3	2	1	-	-	-	
	acres	3,686	(D)	(D)	-	-	-	
	pounds	2,887,008	(D)	(D)	-	-	-	
Irrigated	farms	3	-	-	-	-	-	
	acres	3,686	-	-	-	-	-	
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	-	-	-	-	-	
1,000 acres or more	-	2	-	-	-	-	-	
Wheat for grain, all	farms	50	2	-	7	-	1	
	acres	11,254	(D)	-	1,021	-	(D)	
	bushels	967,704	(D)	-	24,900	-	(D)	
Irrigated	farms	32	1	-	7	-	-	
	acres	7,965	(D)	-	1,021	-	-	
Farms by acres harvested:								
1 to 24 acres	-	3	-	-	4	-	1	
25 to 99 acres	-	12	-	-	-	-	-	
100 to 249 acres	-	21	-	-	-	-	-	
250 to 499 acres	-	10	1	-	3	-	-	
500 to 999 acres	-	4	-	-	-	-	-	
1,000 acres or more	-	-	1	-	-	-	-	
Vegetables harvested for sale (see text)	farms	132	162	64	184	135	115	
	acres	41,975	20,163	1,550	66,950	14,736	11,338	
Farms by acres harvested:								
0.1 to 4.9 acres	-	30	93	36	48	88	74	
5.0 to 24.9 acres	-	19	25	14	57	25	26	
25.0 to 99.9 acres	-	15	22	10	36	10	7	
100.0 to 249.9 acres	-	20	8	3	13	5	2	
250.0 to 499.9 acres	-	17	2	1	10	-	3	
500.0 acres or more	-	31	12	-	20	7	3	
500.0 to 749.9 acres	-	14	3	-	2	2	-	
750.0 to 999.9 acres	-	8	3	-	1	2	-	
1,000.0 acres or more	-	9	6	-	17	3	3	
Land in orchards	farms	3	2,406	1,076	62	826	344	299
	acres	(D)	264,416	48,588	225	42,223	4,703	4,356
Irrigated	farms	3	2,406	1,076	62	826	344	299
	acres	(D)	264,416	48,588	225	42,223	4,703	4,356
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	3	342	371	55	405	224	195	
5.0 to 24.9 acres	-	863	402	4	215	85	73	
25.0 to 99.9 acres	-	656	201	3	114	25	23	
100.0 to 249.9 acres	-	308	66	-	59	5	4	
250.0 to 499.9 acres	-	118	17	-	24	5	4	
500.0 acres or more	-	119	19	-	9	-	-	
500.0 to 749.9 acres	-	55	4	-	1	-	-	
750.0 to 999.9 acres	-	21	8	-	1	-	-	
1,000.0 acres or more	-	43	7	-	7	-	-	

--continued

Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Peanuts for nuts - 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	-	-	-	-	-	-	-
Rice .....farms	4	-	2	3	-	2	191
acres	260	-	(D)	(D)	-	(D)	87,093
cwt	23,160	-	(D)	(D)	-	(D)	6,154,312
Irrigated .....farms	4	-	2	3	-	2	191
acres	260	-	(D)	(D)	-	(D)	87,093
Farms by acres harvested:							
1 to 24 acres	1	-	-	2	-	2	8
25 to 99 acres	2	-	-	-	-	-	36
100 to 249 acres	1	-	-	1	-	-	63
250 to 499 acres	-	-	-	-	-	-	38
500 to 999 acres	-	-	2	-	-	-	29
1,000 acres or more	-	-	-	-	-	-	17
Sorghum for grain .....farms	-	-	-	2	-	1	1
acres	-	-	-	(D)	-	(D)	(D)
bushels	-	-	-	(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 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	1	-	-	-
Sugarbeets for sugar .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
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	-	-	-	18	2	-	21
acres	-	-	-	9,400	(D)	-	7,205
pounds	-	-	-	9,931,182	(D)	-	7,544,115
Irrigated .....farms	-	-	-	15	2	-	14
acres	-	-	-	7,594	(D)	-	5,535
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	2	-	-
25 to 99 acres	-	-	-	-	-	-	5
100 to 249 acres	-	-	-	7	-	-	11
250 to 499 acres	-	-	-	1	-	-	1
500 to 999 acres	-	-	-	7	-	-	1
1,000 acres or more	-	-	-	3	-	-	3
Wheat for grain, all .....farms	4	-	23	28	7	7	31
acres	173	-	6,015	9,404	373	721	4,921
bushels	10,830	-	532,536	657,641	25,355	48,080	337,986
Irrigated .....farms	2	-	17	14	4	5	9
acres	(D)	-	4,967	3,340	(D)	(D)	1,753
Farms by acres harvested:							
1 to 24 acres	2	-	3	1	4	3	-
25 to 99 acres	1	-	8	4	2	1	15
100 to 249 acres	1	-	6	10	-	2	10
250 to 499 acres	-	-	3	8	1	1	5
500 to 999 acres	-	-	2	3	-	-	1
1,000 acres or more	-	-	1	2	-	-	-
Vegetables harvested for sale (see text) .....farms	84	2	63	58	316	73	49
acres	180	(D)	4,200	12,289	1,694	16,367	13,300
Farms by acres harvested:							
0.1 to 4.9 acres	81	2	56	32	229	36	23
5.0 to 24.9 acres	1	-	4	5	74	12	9
25.0 to 99.9 acres	2	-	-	6	10	10	-
100.0 to 249.9 acres	-	-	-	4	3	3	4
250.0 to 499.9 acres	-	-	-	1	-	3	5
500.0 acres or more	-	-	3	10	-	9	8
500.0 to 749.9 acres	-	-	1	2	-	3	2
750.0 to 999.9 acres	-	-	1	3	-	1	1
1,000.0 acres or more	-	-	1	5	-	5	5
Land in orchards .....farms	251	2	32	352	2,256	2,308	733
acres	1,498	(D)	162	27,718	(D)	246,681	72,450
Irrigated .....farms	251	2	32	352	2,254	2,308	733
acres	1,498	(D)	162	27,718	(D)	246,681	72,450
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	212	2	27	110	1,109	302	96
5.0 to 24.9 acres	30	-	4	109	730	881	215
25.0 to 99.9 acres	8	-	1	78	297	619	263
100.0 to 249.9 acres	-	-	-	23	81	293	99
250.0 to 499.9 acres	1	-	-	19	19	127	35
500.0 acres or more	-	-	-	13	20	86	25
500.0 to 749.9 acres	-	-	-	8	8	42	14
750.0 to 999.9 acres	-	-	-	1	-	16	1
1,000.0 acres or more	-	-	-	4	12	28	10

--continued

Table 24. **Selected Crops Harvested: 2017** (continued)

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Peanuts for nuts - 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	-	-	-	-	-	-	-
Rice	farms 9	-	-	-	-	46	98
acres	899	-	-	-	-	25,191	24,516
cwt	78,506	-	-	-	-	2,106,398	1,877,066
Irrigated	farms 9	-	-	-	-	46	98
acres	899	-	-	-	-	25,191	24,516
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	4	6
25 to 99 acres	1	-	-	-	-	4	25
100 to 249 acres	8	-	-	-	-	10	35
250 to 499 acres	-	-	-	-	-	15	20
500 to 999 acres	-	-	-	-	-	6	10
1,000 acres or more	-	-	-	-	-	7	2
Sorghum for grain	farms -	-	4	-	-	5	-
acres	-	-	(D)	-	-	789	-
bushels	-	-	(D)	-	-	68,468	-
Irrigated	farms -	-	2	-	-	5	-
acres	-	-	(D)	-	-	789	-
Farms by acres harvested:							
1 to 24 acres	-	-	1	-	-	-	-
25 to 99 acres	-	-	1	-	-	1	-
100 to 249 acres	-	-	1	-	-	3	-
250 to 499 acres	-	-	1	-	-	1	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sugarbeets for sugar	farms -	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
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	-	-	-	-	39	1
acres	(D)	-	-	-	-	20,367	(D)
pounds	(D)	-	-	-	-	17,381,414	(D)
Irrigated	farms -	-	-	-	-	30	1
acres	-	-	-	-	-	15,401	(D)
Farms by acres harvested:							
1 to 24 acres	1	-	-	-	-	3	-
25 to 99 acres	-	-	-	-	-	5	-
100 to 249 acres	-	-	-	-	-	8	1
250 to 499 acres	-	-	-	-	-	5	-
500 to 999 acres	-	-	-	-	-	10	-
1,000 acres or more	-	-	-	-	-	8	-
Wheat for grain, all	farms 7	-	49	1	1	63	-
acres	621	-	16,899	(D)	(D)	24,870	-
bushels	64,853	-	1,195,686	(D)	(D)	1,825,470	-
Irrigated	farms 3	-	30	-	1	30	-
acres	(D)	-	5,480	-	(D)	14,398	-
Farms by acres harvested:							
1 to 24 acres	4	-	3	-	-	7	-
25 to 99 acres	-	-	13	-	-	17	-
100 to 249 acres	2	-	16	1	1	10	-
250 to 499 acres	1	-	7	-	-	13	-
500 to 999 acres	-	-	4	-	-	8	-
1,000 acres or more	-	-	6	-	-	8	-
Vegetables harvested for sale (see text)	farms 30	27	94	4	122	107	48
acres	92	22	2,182	3	40,285	40,299	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	21	27	72	4	43	30	46
5.0 to 24.9 acres	9	-	17	-	26	20	-
25.0 to 99.9 acres	-	-	2	-	22	17	1
100.0 to 249.9 acres	-	-	-	-	4	5	-
250.0 to 499.9 acres	-	-	1	-	7	10	-
500.0 acres or more	-	-	2	-	20	25	1
500.0 to 749.9 acres	-	-	2	-	2	6	-
750.0 to 999.9 acres	-	-	-	-	5	4	-
1,000.0 acres or more	-	-	-	-	13	15	1
Land in orchards	farms 537	34	3,014	51	1,639	513	265
acres	45,320	137	338,295	344	50,616	76,735	36,624
Irrigated	farms 537	34	3,014	51	1,639	513	265
acres	45,320	137	338,295	344	50,616	76,735	36,624
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	113	26	506	39	674	112	98
5.0 to 24.9 acres	216	7	1,000	9	578	144	50
25.0 to 99.9 acres	120	1	783	3	278	107	47
100.0 to 249.9 acres	43	-	416	-	88	67	26
250.0 to 499.9 acres	29	-	190	-	15	43	27
500.0 acres or more	16	-	119	-	6	40	17
500.0 to 749.9 acres	7	-	56	-	1	20	6
750.0 to 999.9 acres	3	-	17	-	1	3	2
1,000.0 acres or more	6	-	46	-	4	17	9

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
AUSTRIAN WINTER PEAS (CWT)										
State Total										
California	5	(D)	(D)	-	-	-	-	-	-	-
Counties										
Los Angeles	1	(D)	(D)	-	-	-	-	-	-	-
Sonoma	3	3	60	-	-	-	-	-	-	-
Yolo	1	(D)	(D)	-	-	-	-	-	-	-
BARLEY FOR GRAIN (BUSHELS)										
State Total										
California	160	46,843	3,407,553	74	23,251	264	81,954	5,312,595	144	44,819
Counties										
Alameda	-	-	-	-	-	1	(D)	(D)	1	(D)
Butte	2	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Colusa	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Contra Costa	-	-	-	-	-	2	(D)	(D)	2	(D)
Fresno	17	4,313	215,934	8	1,640	25	7,319	478,338	16	3,264
Glenn	5	624	41,816	2	(D)	7	762	51,457	5	(D)
Humboldt	-	-	-	-	-	2	(D)	(D)	2	(D)
Imperial	-	-	-	-	-	4	(D)	(D)	3	(D)
Kern	6	1,585	131,381	3	1,020	11	3,851	211,070	9	(D)
Kings	3	628	(D)	-	-	8	7,484	413,044	7	(D)
Lake	1	(D)	(D)	-	-	-	-	-	-	-
Lassen	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Los Angeles	2	(D)	(D)	1	(D)	5	7,416	800,647	3	(D)
Madera	3	95	4,925	2	(D)	5	614	66,216	4	(D)
Mendocino	-	-	-	-	-	1	(D)	(D)	1	(D)
Merced	9	1,252	89,484	3	408	6	3,561	162,512	5	(D)
Modoc	22	6,748	618,257	19	5,335	17	3,791	311,147	13	2,348
Monterey	12	3,569	173,755	1	(D)	18	4,147	207,525	3	430
Orange	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Placer	-	-	-	-	-	1	(D)	(D)	1	(D)
Plumas	1	(D)	(D)	-	-	-	-	-	-	-
Riverside	3	(D)	(D)	3	(D)	3	1,602	67,279	3	1,602
Sacramento	1	(D)	(D)	-	-	6	700	29,167	-	-
San Benito	-	-	-	-	-	4	145	7,162	-	-
San Bernardino	-	-	-	-	-	3	(D)	(D)	2	(D)
San Joaquin	3	510	33,546	3	510	8	716	57,500	8	716
San Luis Obispo	13	8,630	514,234	2	(D)	49	15,782	705,362	15	1,573
San Mateo	1	(D)	(D)	-	-	-	-	-	-	-
Santa Barbara	7	(D)	(D)	1	(D)	7	(D)	(D)	2	(D)
Shasta	1	(D)	(D)	-	-	4	(D)	(D)	3	(D)
Siskiyou	16	4,481	335,321	13	3,989	24	4,167	320,417	15	2,640
Solano	6	1,380	98,247	2	(D)	6	2,984	166,556	-	-
Sonoma	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Stanislaus	2	(D)	(D)	-	-	7	415	18,234	6	(D)
Tehama	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Tulare	5	274	13,492	2	(D)	11	1,030	47,407	7	324
Ventura	-	-	-	-	-	2	(D)	(D)	2	(D)
Yolo	14	4,141	264,260	6	1,699	8	2,948	160,560	4	1,558
BUCKWHEAT (BUSHELS)										
State Total										
California	-	-	-	-	-	2	(D)	(D)	2	(D)
Counties										
Humboldt	-	-	-	-	-	2	(D)	(D)	2	(D)
CANOLA (POUNDS)										
State Total										
California	2	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Counties										
Imperial	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Lassen	-	-	-	-	-	1	(D)	(D)	1	(D)
Yolo	1	(D)	(D)	-	-	-	-	-	-	-
CHICKPEAS (CWT) (SEE TEXT)										
State Total										
California	54	15,222	322,118	45	13,245	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Colusa	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno	24	8,375	209,666	22	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kern	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Orange	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin	6	1,394	24,392	6	1,394	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

--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
CHICKPEAS (CWT) (SEE TEXT) - Con.										
Counties - Con.										
Siskiyou.....	3	3	30	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma.....	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter.....	5	1,856	28,750	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo.....	7	2,654	39,024	3	2,104	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR GRAIN (BUSHEL)S										
State Total										
California.....	335	94,541	15,521,012	315	92,955	733	180,672	31,922,610	733	175,863
Counties										
Amador.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Butte.....	5	1,750	289,334	5	1,750	4	499	107,291	4	499
Calaveras.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Colusa.....	14	3,460	508,002	14	3,005	27	5,799	1,173,253	27	5,799
Contra Costa.....	3	(D)	(D)	3	(D)	4	1,851	271,181	4	1,851
El Dorado.....	-	-	-	-	-	10	18	648	10	18
Fresno.....	12	1,365	210,733	11	(D)	29	4,183	816,638	29	4,183
Glenn.....	31	3,663	670,494	30	(D)	43	7,264	1,570,387	43	7,236
Humboldt.....	-	-	-	-	-	9	9	296	9	9
Imperial.....	3	989	146,795	3	989	4	580	95,496	4	580
Kern.....	3	275	43,209	3	275	16	4,598	675,548	16	4,598
Kings.....	16	1,346	256,779	15	(D)	56	8,486	1,454,127	56	8,486
Lake.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Los Angeles.....	2	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Madera.....	6	623	127,361	6	623	11	2,104	424,109	11	2,104
Mendocino.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Merced.....	24	5,490	934,974	24	5,486	74	19,555	3,793,985	74	19,255
Modoc.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Monterey.....	13	340	53,716	13	340	3	(D)	(D)	3	(D)
Napa.....	-	-	-	-	-	4	4	363	4	4
Nevada.....	-	-	-	-	-	4	4	272	4	4
Orange.....	-	-	-	-	-	8	370	10,126	8	370
Placer.....	1	(D)	(D)	-	-	5	(D)	(D)	5	(D)
Riverside.....	7	(D)	(D)	3	(D)	10	(D)	910	10	(D)
Sacramento.....	26	11,387	1,905,743	26	11,043	52	16,082	2,416,394	52	15,372
San Benito.....	-	-	-	-	-	6	12	216	6	12
San Bernardino.....	-	-	-	-	-	5	16	(D)	5	16
San Diego.....	6	214	24,630	3	(D)	8	492	58,536	8	492
San Joaquin.....	49	24,453	4,235,231	49	24,343	87	49,930	7,996,212	87	49,930
San Luis Obispo.....	-	-	-	-	-	9	264	34,431	9	264
San Mateo.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Santa Barbara.....	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Santa Clara.....	-	-	-	-	-	3	3	150	3	3
Shasta.....	1	(D)	(D)	1	(D)	6	60	858	6	60
Solano.....	21	4,468	656,996	21	4,456	28	9,289	1,734,533	28	9,005
Sonoma.....	7	12	940	7	12	12	12	432	12	12
Stanislaus.....	16	2,456	453,602	13	2,076	27	4,911	907,307	27	2,392
Sutter.....	15	6,386	1,102,871	14	(D)	32	11,478	2,254,762	32	11,254
Tehama.....	3	(D)	(D)	3	(D)	6	719	(D)	6	719
Tulare.....	20	5,558	913,351	19	(D)	69	15,873	3,105,707	69	15,873
Tuolumne.....	-	-	-	-	-	5	5	535	5	5
Yolo.....	25	13,564	2,148,728	25	13,564	48	15,084	2,688,902	48	14,454
Yuba.....	-	-	-	-	-	1	(D)	(D)	1	(D)
COTTON, ALL (BALES)										
State Total										
California.....	501	301,665	861,449	501	301,665	630	367,766	1,201,860	630	367,766
Counties										
Colusa.....	4	463	1,240	4	463	3	(D)	(D)	3	(D)
Fresno.....	157	74,535	223,443	157	74,535	226	106,400	372,116	226	106,400
Glenn.....	15	3,159	9,227	15	3,159	9	1,610	5,230	9	1,610
Imperial.....	6	4,331	13,675	6	4,331	5	3,073	10,239	5	3,073
Kern.....	65	24,945	65,422	65	24,945	121	55,547	181,331	121	55,547
Kings.....	85	114,865	310,843	85	114,865	87	109,923	317,609	87	109,923
Madera.....	2	(D)	(D)	2	(D)	10	2,091	7,170	10	2,091
Merced.....	92	47,766	139,394	92	47,766	93	48,522	165,680	93	48,522
Riverside.....	11	5,475	18,335	11	5,475	15	13,073	54,128	15	13,073
Sutter.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Tulare.....	63	25,492	77,621	63	25,492	59	26,672	85,744	59	26,672
UPLAND COTTON (BALES)										
State Total										
California.....	247	83,552	256,251	247	83,552	404	142,094	499,302	404	142,094
Counties										
Colusa.....	4	463	1,240	4	463	3	(D)	(D)	3	(D)
Fresno.....	34	13,675	41,495	34	13,675	96	32,645	113,489	96	32,645
Glenn.....	15	3,159	9,227	15	3,159	9	1,610	5,230	9	1,610
Imperial.....	5	(D)	(D)	5	(D)	5	3,073	10,239	5	3,073
Kern.....	20	(D)	(D)	20	(D)	79	19,725	68,808	79	19,725
Kings.....	33	7,494	21,830	33	7,494	47	12,741	44,069	47	12,741
Madera.....	2	(D)	(D)	2	(D)	10	2,091	7,170	10	2,091
Merced.....	68	26,846	83,298	68	26,846	83	37,866	131,988	83	37,866

--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
UPLAND COTTON (BALES) - Con.										
Counties - Con.										
Riverside.....	11	5,475	18,335	11	5,475	15	13,073	54,128	15	13,073
Sutter.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Tulare.....	54	17,399	56,143	54	17,399	55	18,415	61,568	55	18,415
PIMA COTTON (BALES)										
State Total										
California.....	340	218,113	605,198	340	218,113	341	225,672	702,558	341	225,672
Counties										
Fresno.....	144	60,860	181,948	144	60,860	165	73,755	258,627	165	73,755
Imperial.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Kern.....	52	(D)	(D)	52	(D)	75	35,822	112,523	75	35,822
Kings.....	69	107,371	289,013	69	107,371	62	97,182	273,540	62	97,182
Merced.....	46	20,920	56,096	46	20,920	30	10,656	33,692	30	10,656
Tulare.....	28	8,093	21,478	28	8,093	9	8,257	24,176	9	8,257
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT)										
State Total										
California.....	163	12,485	222,791	134	10,935	308	39,511	955,995	269	36,866
Counties										
Butte.....	3	84	924	3	84	8	745	15,085	7	(D)
Calaveras.....	3	3	150	3	3	-	-	-	-	-
Colusa.....	10	1,205	21,949	7	897	10	3,148	47,898	10	3,148
El Dorado.....	-	-	-	-	-	4	4	64	4	4
Fresno.....	1	(D)	(D)	1	(D)	29	5,657	153,176	29	5,657
Glenn.....	13	932	21,022	7	704	7	1,455	47,319	7	1,455
Humboldt.....	5	15	292	2	(D)	13	29	485	3	3
Imperial.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Kern.....	3	150	(D)	2	(D)	18	2,096	69,919	18	2,096
Kings.....	1	(D)	(D)	-	-	9	3,765	111,740	9	3,765
Madera.....	1	(D)	(D)	1	(D)	5	330	10,030	5	330
Merced.....	1	(D)	(D)	1	(D)	6	892	27,671	6	892
Modoc.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Monterey.....	3	205	(D)	1	(D)	12	1,183	27,021	6	860
Nevada.....	3	3	120	3	3	3	3	43	3	3
Orange.....	-	-	-	-	-	2	(D)	(D)	-	-
Placer.....	-	-	-	-	-	1	(D)	(D)	-	-
Riverside.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Sacramento.....	1	(D)	(D)	1	(D)	6	(D)	(D)	6	(D)
San Benito.....	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
San Bernardino.....	-	-	-	-	-	4	(D)	(D)	4	(D)
San Diego.....	9	18	360	9	18	-	-	-	-	-
San Joaquin.....	18	2,657	38,357	18	2,577	40	3,742	85,903	34	3,550
San Luis Obispo.....	3	121	2,420	1	(D)	6	196	3,699	1	(D)
San Mateo.....	7	235	3,546	4	162	2	(D)	(D)	2	(D)
Santa Barbara.....	14	659	13,507	12	(D)	8	949	19,931	8	949
Santa Clara.....	2	(D)	(D)	2	(D)	4	(D)	(D)	4	(D)
Santa Cruz.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Solano.....	9	1,151	19,081	9	1,144	6	700	14,050	6	700
Sonoma.....	7	7	140	4	4	8	11	274	6	(D)
Stanislaus.....	21	1,033	24,759	21	1,033	28	1,647	32,801	28	1,647
Sutter.....	11	2,116	31,913	10	(D)	27	7,073	138,493	22	5,913
Tehama.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Tulare.....	4	323	9,819	4	323	20	2,262	75,727	20	2,262
Tuolumne.....	-	-	-	-	-	5	5	110	5	5
Ventura.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Yolo.....	3	(D)	(D)	1	(D)	8	2,203	41,841	7	(D)
Yuba.....	-	-	-	-	-	2	(D)	(D)	2	(D)
DRY EDIBLE PEAS (CWT)										
State Total										
California.....	17	335	7,142	10	(D)	2	(D)	(D)	2	(D)
Counties										
Glenn.....	2	-	-	-	-	1	(D)	(D)	1	(D)
Los Angeles.....	-	(D)	(D)	2	(D)	-	-	-	-	-
Mendocino.....	2	(D)	(D)	-	-	-	-	-	-	-
Modoc.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Monterey.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Nevada.....	3	3	42	3	3	-	-	-	-	-
Siskiyou.....	4	(D)	(D)	4	(D)	-	-	-	-	-
Ventura.....	3	3	42	-	-	-	-	-	-	-
Yolo.....	2	(D)	(D)	-	-	-	-	-	-	-
DRY LIMA BEANS (CWT)										
State Total										
California.....	81	19,168	425,224	52	15,504	89	17,556	425,493	79	16,622

--continued

Table 25. **Field Crops: 2017 and 2012** (continued)

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY LIMA BEANS (CWT) - Con.										
Counties										
Colusa	4	290	5,789	1	(D)	1	(D)	(D)	1	(D)
Fresno	-	-	-	-	-	4	(D)	(D)	2	(D)
Glenn	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Marin	2	(D)	(D)	-	-	-	-	-	-	-
Merced	4	720	15,000	4	720	8	807	20,448	8	807
Monterey	9	546	17,620	1	(D)	3	101	3,359	2	(D)
Napa	-	-	-	-	-	1	(D)	(D)	1	(D)
Nevada	-	-	-	-	-	2	(D)	(D)	-	-
Orange	1	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Sacramento	3	500	8,481	3	500	-	-	-	-	-
San Joaquin	14	3,304	78,762	11	2,885	12	3,290	79,694	12	3,290
San Luis Obispo	3	3	60	-	-	-	-	-	-	-
Santa Barbara	9	2,374	43,650	7	(D)	5	534	8,982	5	394
Santa Clara	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Solano	3	827	(D)	3	823	1	(D)	(D)	1	(D)
Sonoma	-	-	-	-	-	5	9	202	5	9
Stanislaus	18	6,692	139,894	13	5,367	24	6,626	160,710	21	6,476
Sutter	4	1,811	(D)	3	(D)	10	1,790	40,954	10	1,479
Tehama	-	-	-	-	-	1	(D)	(D)	1	(D)
Ventura	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Yolo	1	(D)	(D)	-	-	6	399	5,926	4	(D)
DRY SOUTHERN PEAS (COWPEAS) (BUSHEL'S)										
State Total										
California	42	7,985	227,496	38	7,072	-	-	-	-	-
Counties										
Colusa	7	2,349	73,326	4	1,449	-	-	-	-	-
Kern	10	1,224	39,354	10	1,224	-	-	-	-	-
Riverside	2	(D)	(D)	2	(D)	-	-	-	-	-
Santa Barbara	1	(D)	(D)	1	(D)	-	-	-	-	-
Stanislaus	5	540	(D)	5	540	-	-	-	-	-
Sutter	5	(D)	26,804	4	(D)	-	-	-	-	-
Tulare	12	2,222	69,768	12	2,222	-	-	-	-	-
EMMER AND SPELT (BUSHEL'S)										
State Total										
California	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
Yolo	2	(D)	(D)	-	-	-	-	-	-	-
FLAXSEED (BUSHEL'S)										
State Total										
California	-	-	-	-	-	4	4	28	2	(D)
Counties										
Humboldt	-	-	-	-	-	2	(D)	(D)	2	(D)
Sonoma	-	-	-	-	-	2	(D)	(D)	-	-
LENTILS (CWT)										
State Total										
California	3	3	18	3	3	-	-	-	-	-
Counties										
Siskiyou	3	3	18	3	3	-	-	-	-	-
MUSTARD SEED (POUNDS)										
State Total										
California	3	3	360	-	-	-	-	-	-	-
Counties										
Sonoma	3	3	360	-	-	-	-	-	-	-
OATS FOR GRAIN (BUSHEL'S)										
State Total										
California	126	11,208	733,938	75	8,278	240	25,065	2,246,420	145	15,901
Counties										
Butte	-	-	-	-	-	1	(D)	(D)	-	-
Colusa	-	-	-	-	-	1	(D)	(D)	-	-
Fresno	4	403	24,808	2	(D)	13	1,624	197,099	10	1,279
Glenn	4	692	(D)	1	(D)	10	1,200	78,084	1	(D)
Humboldt	-	-	-	-	-	2	(D)	(D)	2	(D)
Imperial	5	439	29,872	4	(D)	1	(D)	(D)	1	(D)
Kern	4	1,392	91,566	4	1,392	5	1,837	116,876	4	(D)
Kings	3	45	2,025	-	-	4	404	50,217	4	404

--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
OATS FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Lake.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Lassen.....	-	-	-	-	-	2	(D)	(D)	1	(D)
Los Angeles.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Madera.....	3	191	15,128	3	191	11	993	105,126	5	679
Marin.....	-	-	-	-	-	1	(D)	(D)	-	-
Merced.....	14	918	49,134	10	744	39	6,511	592,383	33	5,033
Modoc.....	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Napa.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Plumas.....	1	(D)	(D)	-	-	-	-	-	-	-
Riverside.....	1	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Sacramento.....	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-
San Benito.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
San Diego.....	3	122	6,365	-	-	1	(D)	(D)	1	(D)
San Joaquin.....	16	2,599	186,404	14	(D)	20	1,890	133,637	16	1,410
San Luis Obispo.....	4	(D)	10,918	2	(D)	10	355	29,928	5	98
San Mateo.....	3	164	7,456	-	-	3	90	11,070	-	-
Santa Barbara.....	-	-	-	-	-	3	166	18,580	2	(D)
Siskiyou.....	3	534	15,040	-	-	2	(D)	(D)	2	(D)
Solano.....	2	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Sonoma.....	5	750	46,849	-	-	6	574	25,376	2	(D)
Stanislaus.....	18	1,169	76,451	18	1,169	44	4,385	457,806	32	4,111
Sutter.....	3	310	17,549	3	310	3	284	(D)	2	(D)
Tehama.....	3	(D)	(D)	2	(D)	8	259	21,791	1	(D)
Tulare.....	15	510	44,072	7	381	25	1,116	93,128	13	782
Ventura.....	-	-	-	-	-	2	(D)	(D)	-	-
Yolo.....	6	324	20,273	1	(D)	8	527	72,334	4	335
Yuba.....	-	-	-	-	-	5	21	1,125	-	-
PEANUTS FOR NUTS (POUNDS)										
State Total										
California.....	5	20	89,890	5	20	15	27	84,093	15	27
Counties										
Fresno.....	5	20	89,890	5	20	10	20	62,290	10	20
Kern.....	-	-	-	-	-	3	(D)	(D)	3	(D)
Kings.....	-	-	-	-	-	2	(D)	(D)	2	(D)
POPCORN (POUNDS, SHELLED)										
State Total										
California.....	18	(D)	(D)	12	(D)	10	(D)	1,933,604	8	(D)
Counties										
Calaveras.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Fresno.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Riverside.....	2	(D)	(D)	2	(D)	-	-	-	-	-
San Luis Obispo.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Santa Cruz.....	4	4	1,800	2	(D)	-	-	-	-	-
Solano.....	5	5	1,500	3	(D)	-	-	-	-	-
Sonoma.....	-	-	-	-	-	7	7	4,700	5	(D)
Sutter.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Tehama.....	2	(D)	(D)	-	-	-	-	-	-	-
Tulare.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Yolo.....	1	(D)	(D)	1	(D)	-	-	-	-	-
PROSO MILLET (BUSHELS)										
State Total										
California.....	2	(D)	(D)	2	(D)	2	(D)	(D)	1	(D)
Counties										
Lassen.....	-	-	-	-	-	1	(D)	(D)	-	-
Solano.....	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
RAPESEED (POUNDS)										
State Total										
California.....	-	-	-	-	-	4	(D)	(D)	-	-
Counties										
Fresno.....	-	-	-	-	-	4	(D)	(D)	-	-
RICE (CWT)										
State Total										
California.....	1,100	436,710	34,121,711	1,100	436,710	1,392	561,968	46,692,580	1,392	561,968
Counties										
Butte.....	153	74,115	6,100,895	153	74,115	199	94,546	8,282,242	199	94,546
Colusa.....	305	125,348	9,399,765	305	125,348	365	153,224	12,787,320	365	153,224
Contra Costa.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Fresno.....	5	2,219	167,784	5	2,219	8	4,430	314,492	8	4,430
Glenn.....	230	81,735	6,903,569	230	81,735	275	94,330	8,155,826	275	94,330
Lassen.....	-	-	-	-	-	2	(D)	(D)	2	(D)

--continued

Table 25. Field Crops: 2017 and 2012 (continued)

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RICE (CWT) - Con.										
Counties - Con.										
Madera.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Mendocino.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Merced.....	8	1,660	140,503	8	1,660	8	3,462	248,198	8	3,462
Modoc.....	1	(D)	(D)	1	(D)	3	(D)	(D)	3	(D)
Monterey.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Napa.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Placer.....	26	5,815	485,654	26	5,815	30	9,373	722,254	30	9,373
Sacramento.....	11	3,170	271,451	11	3,170	10	2,040	168,609	10	2,040
San Joaquin.....	6	2,693	244,998	6	2,693	16	4,211	354,712	16	4,211
Shasta.....	4	260	23,160	4	260	-	-	-	-	-
Siskiyou.....	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Solano.....	3	(D)	(D)	3	(D)	1	(D)	(D)	1	(D)
Stanislaus.....	2	(D)	(D)	2	(D)	4	219	19,466	4	219
Sutter.....	191	87,093	6,154,312	191	87,093	269	121,035	9,666,540	269	121,035
Tehama.....	9	899	78,506	9	899	8	1,551	120,079	8	1,551
Yolo.....	46	25,191	2,106,398	46	25,191	69	36,341	2,963,648	69	36,341
Yuba.....	98	24,516	1,877,066	98	24,516	117	34,303	2,670,523	117	34,303
RYE FOR GRAIN (BUSHEL)										
State Total										
California.....	20	1,759	69,183	4	1,014	19	1,794	46,991	4	(D)
Counties										
Humboldt.....	2	(D)	(D)	-	-	3	(D)	(D)	2	(D)
Kern.....	1	(D)	(D)	-	-	-	-	-	-	-
Lassen.....	-	-	-	-	-	1	(D)	(D)	-	-
Madera.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Marin.....	6	6	18	-	-	-	-	-	-	-
Merced.....	4	281	13,784	-	-	4	227	7,100	-	-
Modoc.....	1	(D)	(D)	-	-	-	-	-	-	-
San Joaquin.....	1	(D)	(D)	1	(D)	3	(D)	(D)	2	(D)
Siskiyou.....	1	(D)	(D)	-	-	3	228	2,736	-	-
Solano.....	-	-	-	-	-	1	(D)	(D)	-	-
Sonoma.....	-	-	-	-	-	4	20	302	-	-
Yolo.....	2	(D)	(D)	1	(D)	-	-	-	-	-
SAFFLOWER (POUNDS)										
State Total										
California.....	150	55,008	103,850,331	83	40,743	138	50,265	98,801,370	63	29,411
Counties										
Butte.....	6	287	617,400	-	-	6	584	476,004	2	(D)
Colusa.....	8	894	1,420,575	2	(D)	4	546	642,288	1	(D)
Contra Costa.....	2	(D)	(D)	1	(D)	4	2,690	1,384,000	4	2,690
Fresno.....	8	1,783	3,502,850	8	1,783	6	497	543,580	5	(D)
Glenn.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Kern.....	2	(D)	(D)	2	(D)	3	(D)	(D)	3	(D)
Kings.....	5	(D)	(D)	2	(D)	6	(D)	(D)	4	(D)
Madera.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Merced.....	6	766	1,088,409	2	(D)	-	-	-	-	-
Sacramento.....	8	1,605	3,283,494	7	(D)	9	1,348	2,041,600	6	518
San Benito.....	-	-	-	-	-	2	(D)	(D)	-	-
San Joaquin.....	36	5,065	8,939,576	29	4,148	23	3,386	9,087,452	16	(D)
San Luis Obispo.....	-	-	-	-	-	5	676	1,332,234	3	(D)
Solano.....	11	5,309	9,873,936	4	1,040	11	2,915	6,205,168	4	422
Sonoma.....	3	3	4,413	3	3	-	-	-	-	-
Stanislaus.....	3	755	273,603	-	-	-	-	-	-	-
Sutter.....	7	1,019	2,027,012	1	(D)	15	2,698	5,437,878	3	(D)
Tehama.....	3	168	(D)	-	-	1	(D)	(D)	-	-
Tulare.....	5	533	1,145,000	1	(D)	2	(D)	(D)	-	-
Yolo.....	36	8,981	17,275,088	20	4,493	38	9,749	18,132,584	9	1,517
SORGHUM FOR GRAIN (BUSHEL)										
State Total										
California.....	25	4,488	322,804	18	2,470	74	13,908	1,263,924	62	10,997
Counties										
Colusa.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Fresno.....	2	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
Glenn.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Kern.....	-	-	-	-	-	5	1,447	94,448	4	(D)
Kings.....	3	338	17,719	1	(D)	13	5,107	485,718	13	5,090
Riverside.....	-	-	-	-	-	7	13	1,431	7	13
Sacramento.....	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
San Joaquin.....	4	974	68,034	3	(D)	3	242	17,406	3	242
Shasta.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Solano.....	2	(D)	(D)	1	(D)	3	356	29,355	3	356
Stanislaus.....	1	(D)	(D)	1	(D)	4	930	80,764	1	(D)
Sutter.....	1	(D)	(D)	1	(D)	6	996	112,390	6	994
Tulare.....	4	(D)	(D)	2	(D)	12	2,395	237,558	7	795
Yolo.....	5	789	68,468	5	789	14	1,041	86,769	12	(D)

--continued

Table 25. **Field Crops: 2017 and 2012 (continued)**

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHEL)										
State Total										
California	-	-	-	-	-	2	(D)	(D)	1	(D)
Counties										
Placer	-	-	-	-	-	1	(D)	(D)	-	-
Yolo	-	-	-	-	-	1	(D)	(D)	1	(D)
SUGARBEETS FOR SEED (POUNDS)										
State Total										
California	3	(D)	(D)	3	(D)	-	-	-	-	-
Counties										
Riverside.....	3	(D)	(D)	3	(D)	-	-	-	-	-
SUGARBEETS FOR SUGAR (TONS)										
State Total										
California	54	(D)	1,049,008	54	25,096	58	27,193	1,179,753	58	26,567
Counties										
Fresno	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Imperial.....	53	(D)	(D)	53	(D)	55	(D)	1,169,409	55	(D)
Riverside.....	-	-	-	-	-	2	(D)	(D)	2	(D)
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
California	151	54,209	49,871,358	116	41,362	197	49,749	68,792,639	152	34,815
Counties										
Butte	4	(D)	991,180	3	(D)	7	(D)	(D)	7	(D)
Colusa	23	8,092	7,724,327	19	4,885	19	6,267	8,292,300	15	4,360
Glenn	21	1,779	1,917,596	20	(D)	38	3,797	4,847,154	31	(D)
Humboldt	-	-	-	-	-	6	6	3,708	-	-
Imperial.....	9	774	470,058	6	464	1	(D)	(D)	-	-
Kings.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Los Angeles.....	1	(D)	(D)	-	-	-	-	-	-	-
Merced.....	2	(D)	(D)	-	-	-	-	-	-	-
Sacramento.....	2	(D)	(D)	2	(D)	5	1,350	1,392,000	5	1,350
San Diego.....	-	-	-	-	-	9	96	114,000	9	96
San Joaquin.....	3	3,686	2,887,008	3	3,686	2	(D)	(D)	2	(D)
San Luis Obispo.....	2	(D)	(D)	-	-	-	-	-	-	-
San Mateo	1	(D)	(D)	-	-	-	-	-	-	-
Shasta	-	-	-	-	-	3	3	5,100	-	-
Solano	18	9,400	9,931,182	15	7,594	18	8,378	11,753,130	13	3,561
Sonoma	2	(D)	(D)	2	(D)	-	-	-	-	-
Sutter	21	7,205	7,544,115	14	5,535	33	9,047	12,222,577	25	5,872
Tehama	1	(D)	(D)	-	-	-	-	-	-	-
Ventura.....	-	-	-	-	-	3	6	9,000	-	-
Yolo	39	20,367	17,381,414	30	15,401	53	18,075	25,593,055	45	13,674
Yuba	1	(D)	(D)	1	(D)	-	-	-	-	-
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
California	137	53,034	48,499,990	105	40,654	163	46,521	64,652,781	127	33,303
Counties										
Butte	4	(D)	991,180	3	(D)	7	(D)	(D)	7	(D)
Colusa	21	7,547	7,414,939	16	(D)	17	5,790	7,728,400	13	(D)
Glenn	19	(D)	(D)	18	(D)	32	3,550	4,591,554	29	3,092
Humboldt	-	-	-	-	-	6	6	3,708	-	-
Imperial.....	9	774	470,058	6	464	1	(D)	(D)	-	-
Kings.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Merced.....	2	(D)	(D)	-	-	-	-	-	-	-
Sacramento.....	1	(D)	(D)	1	(D)	5	1,350	1,392,000	5	1,350
San Joaquin.....	3	3,686	2,887,008	3	3,686	2	(D)	(D)	2	(D)
San Mateo	1	(D)	(D)	-	-	-	-	-	-	-
Solano	18	9,400	9,931,182	15	7,594	16	7,758	11,020,730	11	(D)
Sutter	19	(D)	(D)	13	(D)	31	8,193	11,143,292	23	5,728
Tehama	1	(D)	(D)	-	-	-	-	-	-	-
Yolo	37	(D)	(D)	28	(D)	46	17,150	24,212,482	37	(D)
Yuba	1	(D)	(D)	1	(D)	-	-	-	-	-
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
California	21	1,175	1,371,368	14	708	47	3,228	4,139,858	30	1,512

--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
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS) - Con.										
Counties										
Colusa.....	5	545	309,388	4	(D)	3	477	563,900	2	(D)
Glenn.....	3	(D)	(D)	3	(D)	8	247	255,600	3	(D)
Los Angeles.....	1	(D)	(D)	-	-	-	-	-	-	-
Sacramento.....	1	(D)	(D)	1	(D)	-	-	-	-	-
San Diego.....	-	-	-	-	-	9	96	114,000	9	96
San Luis Obispo.....	2	(D)	(D)	-	-	-	-	-	-	-
San Mateo.....	1	(D)	(D)	-	-	-	-	-	-	-
Shasta.....	-	-	-	-	-	3	3	5,100	-	-
Solano.....	-	-	-	-	-	4	620	732,400	3	(D)
Sonoma.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Sutter.....	2	(D)	(D)	1	(D)	6	854	1,079,285	3	144
Ventura.....	-	-	-	-	-	3	6	9,000	-	-
Yolo.....	4	(D)	(D)	3	(D)	11	925	1,380,573	10	(D)
TRITICALE (BUSHELS)										
State Total										
California.....	29	7,123	644,833	21	4,863	69	14,677	1,597,963	54	9,743
Counties										
Amador.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Contra Costa.....	-	-	-	-	-	3	145	17,428	3	145
Fresno.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Kern.....	-	-	-	-	-	1	(D)	(D)	-	-
Kings.....	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Lake.....	-	-	-	-	-	2	(D)	(D)	1	(D)
Lassen.....	3	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
Madera.....	-	-	-	-	-	2	(D)	(D)	1	(D)
Merced.....	1	(D)	(D)	1	(D)	3	694	53,521	1	(D)
Modoc.....	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Sacramento.....	3	(D)	(D)	3	(D)	6	1,596	173,173	6	1,198
San Joaquin.....	11	3,575	329,477	7	2,327	25	5,787	697,447	24	(D)
Siskiyou.....	1	(D)	(D)	-	-	-	-	-	-	-
Solano.....	2	(D)	(D)	1	(D)	12	2,813	282,581	7	597
Stanislaus.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Sutter.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Tulare.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Yolo.....	3	797	57,274	3	797	3	541	49,956	-	-
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
California.....	713	227,712	17,904,328	478	137,793	1,503	491,846	42,955,324	1,123	382,958
Counties										
Alameda.....	-	-	-	-	-	1	(D)	(D)	-	-
Amador.....	2	(D)	(D)	1	(D)	-	-	-	-	-
Butte.....	4	(D)	(D)	1	(D)	17	1,782	136,176	7	752
Colusa.....	32	6,963	529,998	22	4,211	57	16,555	1,080,820	35	7,753
Contra Costa.....	3	(D)	(D)	1	(D)	6	4,439	664,281	4	(D)
Fresno.....	87	38,612	3,087,441	66	24,199	166	63,910	5,833,793	150	49,844
Glenn.....	16	3,279	253,457	10	1,072	42	6,615	382,004	23	1,729
Humboldt.....	5	13	975	3	-	3	(D)	(D)	3	(D)
Imperial.....	73	19,904	1,822,527	73	19,798	160	86,635	8,880,319	159	-
Kern.....	31	11,722	841,165	18	8,200	127	42,149	3,452,162	105	31,776
Kings.....	59	21,188	1,675,035	49	15,674	116	52,138	4,950,017	105	50,827
Lake.....	3	10	(D)	-	-	7	12	231	-	-
Lassen.....	5	688	74,272	3	(D)	14	901	62,109	13	(D)
Los Angeles.....	2	(D)	(D)	-	-	-	-	-	-	-
Madera.....	15	3,500	182,899	8	584	23	3,609	313,134	20	3,337
Marin.....	3	3	411	-	-	3	3	99	-	-
Mendocino.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Merced.....	32	11,379	1,008,236	27	9,686	63	23,888	2,453,710	54	21,814
Modoc.....	21	8,090	766,022	18	5,441	20	12,102	981,004	19	(D)
Monterey.....	2	(D)	(D)	1	(D)	6	1,004	69,696	1	(D)
Napa.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Orange.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Placer.....	-	-	-	-	-	3	290	21,850	2	(D)
Plumas.....	1	(D)	(D)	-	-	-	-	-	-	-
Riverside.....	16	13,369	934,983	11	5,319	31	4,425	288,435	22	3,601
Sacramento.....	10	2,499	225,499	6	1,542	26	2,864	246,193	15	1,996
San Benito.....	4	(D)	10,721	2	(D)	8	432	27,744	2	(D)
San Bernardino.....	2	(D)	(D)	2	(D)	3	180	4,668	-	-
San Diego.....	2	(D)	(D)	-	-	-	-	-	-	-
San Joaquin.....	50	11,254	967,704	32	7,965	121	27,752	2,182,113	87	17,309
San Luis Obispo.....	2	(D)	(D)	1	(D)	4	(D)	(D)	3	(D)
Santa Barbara.....	7	1,021	24,900	7	1,021	6	175	(D)	4	(D)
Santa Clara.....	-	-	-	-	-	1	(D)	(D)	-	-
Santa Cruz.....	1	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Shasta.....	4	173	10,830	2	(D)	8	557	21,851	5	(D)
Siskiyou.....	23	6,015	532,536	17	4,967	40	22,209	2,143,408	28	20,985
Solano.....	28	9,404	657,641	14	3,340	47	23,066	1,390,326	23	9,259
Sonoma.....	7	373	25,355	4	(D)	7	(D)	(D)	4	(D)
Stanislaus.....	7	721	48,080	5	(D)	35	4,516	345,745	35	3,604
Sutter.....	31	4,921	337,986	9	1,753	68	10,230	733,262	29	3,830
Tehama.....	7	621	64,853	3	(D)	10	1,567	136,840	1	(D)

--continued

Table 25. Field Crops: 2017 and 2012 (continued)

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN, ALL (BUSHELS) - Con.										
Counties - Con.										
Tulare	49	16,899	1,195,686	30	5,480	107	40,460	3,246,350	75	26,122
Tuolumne.....	1	(D)	(D)		-	5	5	165	-	-
Ventura.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Yolo	63	24,870	1,825,470	30	14,398	123	35,091	2,715,803	83	26,961
Yuba	-	-	-	-	-	14	1,395	94,603	4	939
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
California	483	169,018	12,731,451	268	85,163	1,020	316,109	26,032,499	694	214,880
Counties										
Alameda	-	-	-	-	-	1	(D)	(D)	-	-
Amador	2	(D)	(D)	1	(D)	-	-	-	-	-
Butte	4	(D)	(D)	1	(D)	16	(D)	(D)	7	752
Colusa	28	6,669	499,432	18	3,917	53	16,094	1,053,551	32	(D)
Contra Costa	3	(D)	(D)	1	(D)	4	(D)	(D)	2	(D)
Fresno	51	25,851	2,041,507	27	12,898	94	36,912	3,145,778	79	(D)
Glenn	13	2,899	218,960	6	692	36	(D)	(D)	23	1,729
Humboldt	-	-	-	-	-	2	(D)	(D)	2	(D)
Imperial	6	(D)	(D)	5	(D)	10	(D)	(D)	9	(D)
Kern	28	11,097	793,272	13	7,575	100	34,087	2,800,888	80	25,034
Kings.....	37	12,245	841,274	27	7,092	77	42,012	4,020,781	70	41,203
Lake.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Lassen	5	(D)	(D)	3	(D)	8	777	48,059	7	(D)
Los Angeles.....	2	(D)	(D)	-	-	-	-	-	-	-
Madera	14	(D)	(D)	7	(D)	17	2,818	238,995	13	2,546
Mendocino	-	-	-	-	-	2	(D)	(D)	-	-
Merced.....	28	10,572	924,102	23	8,879	41	19,239	2,020,190	31	17,165
Modoc	14	4,311	417,776	11	(D)	13	8,314	715,576	13	7,535
Monterey.....	1	(D)	(D)	-	-	6	1,004	69,696	1	(D)
Napa	1	(D)	(D)	1	(D)	-	-	-	-	-
Placer	-	-	-	-	-	1	(D)	(D)	-	-
Plumas.....	1	(D)	(D)	-	-	-	-	-	-	-
Riverside.....	7	11,238	733,391	4	(D)	17	(D)	(D)	10	(D)
Sacramento.....	10	2,499	225,499	6	1,542	25	(D)	(D)	14	(D)
San Benito.....	2	(D)	(D)	-	-	7	(D)	(D)	1	(D)
San Bernardino.....	2	(D)	(D)	2	(D)	3	180	4,668	-	-
San Diego.....	1	(D)	(D)	-	-	-	-	-	-	-
San Joaquin.....	42	9,642	820,453	28	6,953	110	24,904	1,948,091	75	14,511
San Luis Obispo.....	2	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
Santa Barbara	-	-	-	-	-	3	(D)	(D)	1	(D)
Santa Clara.....	-	-	-	-	-	1	(D)	(D)	-	-
Shasta	2	(D)	(D)	-	-	8	(D)	(D)	5	(D)
Siskiyou	18	4,017	345,307	12	(D)	21	(D)	(D)	13	(D)
Solano	28	(D)	(D)	12	(D)	38	20,263	1,177,293	20	7,562
Sonoma	2	(D)	(D)	-	-	4	14	268	2	(D)
Stanislaus.....	4	(D)	(D)	2	(D)	23	3,741	285,709	23	2,829
Sutter	23	4,226	257,711	7	(D)	61	8,522	602,420	22	2,594
Tehama	7	621	64,853	3	(D)	10	(D)	(D)	1	(D)
Tulare	40	15,480	1,053,258	21	4,089	89	37,699	3,000,727	58	23,476
Ventura	1	(D)	(D)	1	(D)	-	-	-	-	-
Yolo	53	23,704	1,724,369	25	13,731	105	31,346	2,450,301	77	25,361
Yuba	-	-	-	-	-	10	1,242	(D)	2	(D)
DURUM WHEAT FOR GRAIN (BUSHELS)										
State Total										
California	206	45,664	4,115,938	184	43,180	375	135,540	13,529,651	375	134,899
Counties										
Colusa	4	(D)	(D)	4	(D)	-	-	-	-	-
Fresno	48	12,114	1,031,083	44	(D)	83	25,368	2,558,568	83	24,788
Glenn	4	380	34,497	4	380	-	-	-	-	-
Imperial.....	68	19,149	1,730,775	68	19,130	150	84,625	8,738,126	150	84,625
Kern	7	(D)	(D)	7	(D)	19	2,885	293,763	19	2,885
Kings.....	21	7,084	720,312	20	(D)	39	7,979	721,174	39	7,979
Lake.....	1	(D)	(D)	-	-	-	-	-	-	-
Madera	1	(D)	(D)	1	(D)	4	201	16,661	4	201
Marin	3	3	411	-	-	-	-	-	-	-
Mendocino.....	1	(D)	(D)	-	-	-	-	-	-	-
Merced.....	6	(D)	(D)	6	(D)	21	4,100	368,906	21	4,100
Monterey.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Orange	-	-	-	-	-	1	(D)	(D)	1	(D)
Riverside.....	9	2,131	201,592	7	(D)	12	(D)	192,171	12	(D)
San Benito.....	2	(D)	(D)	2	(D)	-	-	-	-	-
San Diego.....	1	(D)	(D)	-	-	-	-	-	-	-
San Joaquin.....	6	(D)	58,833	6	(D)	10	(D)	160,325	10	(D)
Santa Barbara	-	-	-	-	-	3	(D)	567	3	(D)
Santa Cruz.....	1	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Siskiyou	2	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Solano	2	(D)	(D)	2	(D)	3	(D)	93,161	3	(D)
Stanislaus.....	3	(D)	(D)	3	(D)	9	505	(D)	9	505
Sutter	-	-	-	-	-	3	(D)	47,730	3	(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
DURUM WHEAT FOR GRAIN (BUSHELLS) - Con.										
Counties - Con.										
Tulare	9	(D)	67,626	7	(D)	6	(D)	99,996	6	(D)
Yolo	6	554	47,760	2	(D)	6	1,289	112,322	6	1,228
Yuba	-	-	-	-	-	2	(D)	(D)	2	(D)
OTHER SPRING WHEAT FOR GRAIN (BUSHELLS) (SEE TEXT)										
State Total										
California	88	13,030	1,056,939	64	9,450	179	40,197	3,393,174	114	33,179
Counties										
Butte	-	-	-	-	-	1	(D)	(D)	-	-
Colusa	1	(D)	(D)	1	(D)	4	461	27,269	3	(D)
Contra Costa	-	-	-	-	-	2	(D)	(D)	2	(D)
Fresno	5	647	14,851	3	(D)	7	1,630	129,447	6	(D)
Glenn	-	-	-	-	-	6	(D)	(D)	-	-
Humboldt	5	13	975	3	(D)	1	(D)	(D)	1	(D)
Imperial	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Kern	1	(D)	(D)	1	(D)	15	5,177	357,511	12	3,857
Kings	11	1,859	113,449	10	(D)	10	2,147	208,062	6	1,645
Lake	1	(D)	(D)	-	-	5	(D)	(D)	-	-
Lassen	1	(D)	(D)	1	(D)	7	124	14,050	6	(D)
Madera	-	-	-	-	-	3	590	57,478	3	590
Marin	-	-	-	-	-	3	3	99	-	-
Merced	1	(D)	(D)	1	(D)	5	549	64,614	5	549
Modoc	9	3,779	348,246	8	(D)	11	3,788	265,428	10	(D)
Placer	-	-	-	-	-	2	(D)	(D)	2	(D)
Riverside	-	-	-	-	-	2	(D)	(D)	-	-
Sacramento	-	-	-	-	-	1	(D)	(D)	1	(D)
San Benito	-	-	-	-	-	1	(D)	(D)	1	(D)
San Joaquin	5	(D)	88,418	1	(D)	7	(D)	73,697	6	(D)
San Luis Obispo	-	-	-	-	-	2	(D)	(D)	2	(D)
Santa Barbara	7	1,021	24,900	7	1,021	-	-	-	-	-
Shasta	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Siskiyou	11	(D)	(D)	10	(D)	24	15,964	1,500,697	20	15,764
Solano	-	-	-	-	-	7	(D)	119,872	1	(D)
Sonoma	5	(D)	(D)	4	(D)	5	(D)	(D)	2	(D)
Stanislaus	-	-	-	-	-	3	270	(D)	3	270
Sutter	8	695	80,275	2	(D)	5	(D)	83,112	4	(D)
Tehama	-	-	-	-	-	1	(D)	(D)	-	-
Tulare	3	(D)	74,802	3	(D)	12	(D)	145,627	11	(D)
Tuolumne	1	(D)	(D)	-	-	5	5	165	-	-
Yolo	9	612	53,341	5	(D)	17	2,456	153,180	4	372
Yuba	-	-	-	-	-	2	(D)	(D)	-	-
WILD RICE (CWT)										
State Total										
California	25	15,769	229,660	25	15,769	40	12,010	221,642	40	12,010
Counties										
Butte	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Lassen	1	(D)	(D)	1	(D)	5	437	8,240	5	437
Modoc	3	(D)	(D)	3	(D)	6	4,698	86,528	6	4,698
Sacramento	2	(D)	(D)	2	(D)	-	-	-	-	-
Shasta	9	8,702	122,596	9	8,702	19	5,157	102,616	19	5,157
Sutter	5	266	(D)	5	266	5	263	3,535	5	263
Yolo	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Yuba	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)

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										
California	140	59,786	(X)	135	59,012	209	71,921	(X)	202	71,053
Counties										
Alameda	1	(D)	(X)	1	(D)	-	-	(X)	-	-
Butte	1	(D)	(X)	1	(D)	-	-	(X)	-	-
Colusa	3	261	(X)	3	261	-	-	(X)	-	-
El Dorado	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Fresno	21	3,630	(X)	21	3,630	32	6,763	(X)	32	6,763
Glenn	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
Imperial	79	51,285	(X)	79	51,285	96	55,560	(X)	96	55,560
Kern	-	-	(X)	-	-	4	(D)	(X)	4	(D)
Kings	3	(D)	(X)	3	(D)	4	1,623	(X)	4	1,623
Lassen	2	(D)	(X)	1	(D)	2	(D)	(X)	2	(D)
Madera	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Marin	-	-	(X)	-	-	1	(D)	(X)	-	-
Merced	7	947	(X)	6	(D)	4	760	(X)	4	760
Modoc	3	85	(X)	2	(D)	2	(D)	(X)	2	(D)
Monterey	1	(D)	(X)	-	-	1	(D)	(X)	1	(D)
Nevada	-	-	(X)	-	-	2	(D)	(X)	2	(D)
Riverside	1	(D)	(X)	1	(D)	4	22	(X)	4	22
Sacramento	5	(D)	(X)	5	(D)	9	2,195	(X)	9	2,195
San Bernardino	2	(D)	(X)	2	(D)	7	1,120	(X)	7	1,120
San Diego	-	-	(X)	-	-	2	(D)	(X)	2	(D)
San Joaquin	1	(D)	(X)	1	(D)	4	(D)	(X)	4	(D)
San Luis Obispo	3	79	(X)	3	79	3	100	(X)	1	(D)
Santa Barbara	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Shasta	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Siskiyou	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Solano	1	(D)	(X)	1	(D)	3	340	(X)	3	340
Sonoma	3	6	(X)	3	3	-	-	(X)	-	-
Stanislaus	1	(D)	(X)	1	(D)	7	94	(X)	7	94
Sutter	1	(D)	(X)	-	-	5	988	(X)	1	(D)
Tehama	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Tulare	-	-	(X)	-	-	5	400	(X)	5	400
Ventura	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Yolo	-	-	(X)	-	-	4	520	(X)	4	520
ALFALFA SEED (POUNDS)										
State Total										
California	93	43,738	23,610,843	93	43,738	144	39,927	24,688,177	144	39,927
Counties										
Colusa	1	(D)	(D)	1	(D)	-	-	-	-	-
El Dorado	-	-	-	-	-	1	(D)	(D)	1	(D)
Fresno	21	3,630	2,777,981	21	3,630	30	(D)	5,830,993	30	(D)
Glenn	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Imperial	51	(D)	19,025,253	51	(D)	61	27,893	15,793,291	61	27,893
Kern	-	-	-	-	-	3	(D)	(D)	3	(D)
Kings	3	(D)	(D)	3	(D)	4	1,623	555,621	4	1,623
Lassen	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Madera	-	-	-	-	-	1	(D)	(D)	1	(D)
Merced	5	(D)	(D)	5	(D)	2	(D)	(D)	2	(D)
Modoc	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Nevada	-	-	-	-	-	2	(D)	(D)	2	(D)
Sacramento	-	-	-	-	-	5	200	50,000	5	200
San Bernardino	2	(D)	(D)	2	(D)	6	(D)	483,150	6	(D)
San Diego	-	-	-	-	-	2	(D)	(D)	2	(D)
San Joaquin	1	(D)	(D)	1	(D)	4	(D)	(D)	4	(D)
San Luis Obispo	-	-	-	-	-	1	(D)	(D)	1	(D)
Santa Barbara	-	-	-	-	-	1	(D)	(D)	1	(D)
Shasta	-	-	-	-	-	1	(D)	(D)	1	(D)
Siskiyou	-	-	-	-	-	1	(D)	(D)	1	(D)
Solano	1	(D)	(D)	1	(D)	3	340	100,238	3	340
Sonoma	3	3	168	3	3	-	-	-	-	-
Stanislaus	1	(D)	(D)	1	(D)	-	-	-	-	-
Tehama	-	-	-	-	-	1	(D)	(D)	1	(D)
Tulare	-	-	-	-	-	5	400	(D)	5	400
Ventura	-	-	-	-	-	1	(D)	(D)	1	(D)
Yolo	-	-	-	-	-	4	520	275,080	4	520
BAHIA GRASS SEED (POUNDS)										
State Total										
California	3	3	168	-	-	-	-	-	-	-
Counties										
Sonoma	3	3	168	-	-	-	-	-	-	-

--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
BERMUDA GRASS SEED (POUNDS)										
State Total										
California.....	52	13,513	5,383,426	52	13,513	68	(D)	12,835,788	68	(D)
Counties										
Imperial.....	52	13,513	5,383,426	52	13,513	59	(D)	(D)	59	(D)
Merced.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Monterey.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Riverside.....	-	-	-	-	-	3	(D)	4,809	3	(D)
Stanislaus.....	-	-	-	-	-	4	49	11,158	4	49
BROMEGRASS SEED (POUNDS)										
State Total										
California.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Counties										
Fresno.....	-	-	-	-	-	1	(D)	(D)	1	(D)
RED CLOVER SEED (POUNDS)										
State Total										
California.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Counties										
Alameda.....	1	(D)	(D)	1	(D)	-	-	-	-	-
RYEGRASS SEED (POUNDS)										
State Total										
California.....	3	(D)	(D)	1	(D)	-	-	-	-	-
Counties										
Lassen.....	1	(D)	(D)	-	-	-	-	-	-	-
Merced.....	2	(D)	(D)	1	(D)	-	-	-	-	-
SUDANGRASS SEED (POUNDS)										
State Total										
California.....	5	825	2,486,543	5	825	20	3,732	8,240,683	20	3,732
Counties										
Fresno.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Imperial.....	3	(D)	(D)	3	(D)	8	(D)	4,233,804	8	(D)
Kern.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Merced.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Riverside.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Sacramento.....	2	(D)	(D)	2	(D)	4	(D)	2,520,395	4	(D)
San Bernardino.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Stanislaus.....	-	-	-	-	-	3	45	94,500	3	45
VETCH SEED (POUNDS)										
State Total										
California.....	2	(D)	(D)	-	-	8	(D)	307,190	1	(D)
Counties										
Marin.....	-	-	-	-	-	1	(D)	(D)	-	-
Monterey.....	1	(D)	(D)	-	-	-	-	-	-	-
San Luis Obispo.....	-	-	-	-	-	2	(D)	(D)	-	-
Sutter.....	1	(D)	(D)	-	-	5	988	290,190	1	(D)
WHEATGRASS SEED (POUNDS)										
State Total										
California.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Counties										
Merced.....	1	(D)	(D)	1	(D)	-	-	-	-	-
WHITE CLOVER SEED (POUNDS)										
State Total										
California.....	3	321	24,000	3	321	-	-	-	-	-
Counties										
Sacramento.....	3	321	24,000	3	321	-	-	-	-	-

--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
OTHER FIELD AND GRASS SEED CROPS (POUNDS) (SEE TEXT)										
State Total										
California	8	585	426,022	7	(D)	-	-	-	-	-
Counties										
Butte	1	(D)	(D)	1	(D)	-	-	-	-	-
Colusa	2	(D)	(D)	2	(D)	-	-	-	-	-
Modoc	1	(D)	(D)	-	-	-	-	-	-	-
Riverside	1	(D)	(D)	1	(D)	-	-	-	-	-
San Luis Obispo	3	79	27,614	3	79	-	-	-	-	-
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
California	6,807	1,555,233	8,472,919	5,087	1,344,102	7,903	1,670,027	9,363,421	5,498	1,346,666
Counties										
Alameda	23	3,197	8,502	5	1,470	40	3,296	5,738	8	1,302
Alpine	-	-	-	-	-	3	240	540	2	(D)
Amador	20	3,363	8,448	12	2,602	25	4,248	11,474	12	3,295
Butte	87	3,445	11,687	56	2,539	138	5,931	19,704	89	3,160
Calaveras	21	802	2,323	12	417	30	787	2,043	7	101
Colusa	42	8,086	37,069	31	6,780	68	11,724	67,380	47	9,088
Contra Costa	54	6,381	17,037	17	4,037	63	8,879	33,416	27	7,116
Del Norte	20	4,866	(D)	11	3,360	25	5,915	32,279	13	5,072
El Dorado	13	308	738	9	284	14	327	572	8	169
Fresno	344	71,302	434,648	284	65,160	400	90,491	610,191	336	84,863
Glenn	154	18,308	90,287	124	14,720	208	27,086	133,383	132	17,740
Humboldt	233	11,730	31,259	118	7,592	228	10,455	37,706	78	4,735
Imperial	259	258,918	1,706,218	259	258,018	251	246,400	1,689,634	244	233,013
Inyo	10	2,085	7,169	9	(D)	13	5,667	31,306	13	5,667
Kern	224	79,510	486,276	201	61,174	267	76,305	535,236	239	70,880
Kings	271	68,495	449,776	253	66,674	315	81,345	574,460	296	77,808
Lake	50	1,251	2,583	6	59	81	2,810	6,021	19	404
Lassen	138	34,176	129,940	130	29,971	173	35,117	107,464	157	29,939
Los Angeles	38	6,054	25,783	22	3,668	37	12,193	75,218	27	11,219
Madera	83	29,840	184,407	60	27,316	130	35,554	227,821	89	30,049
Marin	34	9,158	34,538	9	2,210	35	6,758	15,976	7	1,520
Mariposa	5	310	862	2	(D)	10	296	679	4	24
Mendocino	150	7,592	15,095	59	2,523	156	9,249	18,675	62	2,415
Merced	510	137,631	804,697	452	121,295	568	129,575	837,830	478	111,766
Modoc	245	90,476	337,056	229	85,552	238	96,740	275,875	204	75,663
Mono	25	7,377	34,836	25	7,377	25	10,516	53,599	24	(D)
Monterey	103	10,087	48,253	24	4,984	82	11,060	17,044	21	2,546
Napa	26	1,375	2,940	17	1,006	21	945	2,170	8	683
Nevada	35	644	1,122	28	439	26	476	676	22	303
Orange	1	(D)	(D)	1	(D)	4	(D)	(D)	-	-
Placer	31	4,435	11,479	24	2,707	46	6,070	14,612	27	1,649
Plumas	33	11,438	38,587	25	8,724	40	11,684	27,787	32	10,065
Riverside	106	55,820	371,042	98	49,322	139	54,969	399,687	124	45,426
Sacramento	218	25,263	80,182	162	17,700	220	27,107	99,345	133	15,998
San Benito	64	4,610	12,581	27	1,816	104	6,207	9,781	17	653
San Bernardino	54	12,691	68,107	49	12,250	56	10,961	79,069	50	10,046
San Diego	72	6,126	11,681	35	1,392	40	5,006	19,664	9	989
San Francisco	-	-	-	-	-	1	(D)	(D)	-	-
San Joaquin	446	89,558	518,413	370	82,621	474	83,664	504,092	374	68,566
San Luis Obispo	191	14,232	36,410	78	4,687	256	24,178	66,129	77	8,262
San Mateo	22	858	3,563	6	125	30	1,380	2,509	5	86
Santa Barbara	66	6,096	24,267	28	3,769	95	5,780	16,156	31	2,286
Santa Clara	51	3,543	8,525	12	1,574	69	6,084	18,008	12	1,980
Santa Cruz	13	492	2,642	4	190	5	(D)	(D)	-	-
Shasta	190	16,552	54,524	151	11,124	223	13,696	47,230	174	9,386
Sierra	17	2,314	7,112	12	2,172	20	2,676	6,538	16	1,862
Siskiyou	278	66,621	270,905	235	57,953	343	90,042	327,922	270	69,391
Solano	141	43,135	162,134	99	37,437	156	53,277	253,829	98	40,257
Sonoma	173	23,608	115,730	81	9,376	140	21,100	82,518	42	5,222
Stanislaus	482	76,427	476,270	454	71,342	622	69,986	419,431	542	57,532
Sutter	57	7,013	27,745	37	5,089	72	9,831	51,543	52	7,194
Tehama	177	11,722	29,158	101	7,275	234	17,640	52,208	124	10,141
Trinity	17	590	696	12	276	17	464	601	17	392
Tulare	427	145,707	981,860	371	132,080	539	163,358	1,165,959	454	137,399
Tuolumne	16	(D)	(D)	6	72	13	410	1,317	6	8
Ventura	31	1,618	4,034	2	(D)	34	2,062	4,920	9	407
Yolo	182	43,716	206,162	118	36,552	206	48,452	254,732	112	38,262
Yuba	34	3,984	12,718	25	2,577	35	3,162	13,680	18	2,101
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
California	5,778	1,243,865	6,465,103	4,223	1,069,114	7,228	1,502,200	7,749,069	4,944	1,208,516

--continued

Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2017 and 2012 (continued)

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT) - Con.										
Counties										
Alameda.....	23	3,197	8,502	5	1,470	40	3,407	5,738	8	1,413
Alpine.....	-	-	-	-	-	3	240	540	2	(D)
Amador.....	18	3,023	7,452	10	2,301	25	4,114	11,438	12	3,295
Butte.....	81	3,201	10,854	50	2,310	137	5,797	19,233	83	3,010
Calaveras.....	20	762	2,111	11	416	29	747	1,911	7	101
Colusa.....	42	8,008	37,006	31	6,702	67	12,597	67,271	47	9,088
Contra Costa.....	54	6,381	17,037	17	4,037	63	9,446	33,408	27	7,740
Del Norte.....	10	3,014	(D)	4	(D)	13	2,581	9,384	7	2,037
El Dorado.....	12	306	736	8	282	12	293	558	6	135
Fresno.....	307	54,533	299,110	249	49,414	376	81,213	501,531	312	76,283
Glenn.....	129	12,204	56,334	98	9,627	188	24,194	104,494	121	15,274
Humboldt.....	146	4,501	12,689	53	2,240	181	6,709	22,296	45	2,462
Imperial.....	255	251,544	1,681,308	255	251,544	250	250,612	1,676,514	243	235,687
Inyo.....	10	2,085	7,169	9	(D)	13	5,667	31,306	13	5,667
Kern.....	201	65,574	410,192	180	49,881	253	67,496	463,312	226	61,935
Kings.....	191	29,694	172,212	173	28,150	270	67,694	430,722	252	65,486
Lake.....	39	1,199	2,519	4	56	81	2,792	5,949	19	400
Lassen.....	135	32,859	128,593	127	28,980	173	35,156	107,306	157	30,713
Los Angeles.....	33	5,721	25,188	17	3,353	37	12,153	75,030	27	11,165
Madera.....	64	19,797	116,087	44	17,881	119	29,085	164,762	78	24,091
Marin.....	18	4,876	7,757	2	(D)	25	5,383	8,281	3	1,120
Mariposa.....	5	310	862	2	(D)	10	296	679	4	24
Mendocino.....	138	7,035	14,229	51	2,311	138	8,466	15,911	57	2,394
Merced.....	397	90,920	496,545	346	79,291	474	101,332	567,424	395	89,184
Modoc.....	232	87,947	334,292	215	83,058	232	94,619	274,028	196	78,076
Mono.....	24	7,317	34,673	24	7,317	25	10,516	53,599	24	(D)
Monterey.....	100	9,809	47,191	23	4,924	81	10,967	15,830	20	2,530
Napa.....	23	1,150	1,968	17	1,006	21	945	2,170	8	683
Nevada.....	18	343	384	12	139	23	431	649	18	258
Orange.....	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Placer.....	28	4,267	11,260	21	2,539	45	6,034	14,434	26	1,613
Plumas.....	28	10,892	38,231	21	8,254	40	11,684	27,787	32	10,270
Riverside.....	96	53,114	359,056	88	46,616	131	49,026	373,233	114	39,518
Sacramento.....	190	21,356	70,831	139	14,939	203	25,732	92,296	121	14,584
San Benito.....	61	4,070	12,314	27	1,816	101	6,205	8,778	14	644
San Bernardino.....	44	9,142	54,728	39	8,901	48	10,072	68,826	43	9,010
San Diego.....	60	5,580	10,449	28	1,145	32	4,225	17,994	7	532
San Francisco.....	-	-	-	-	-	1	(D)	(D)	-	-
San Joaquin.....	366	69,844	383,348	305	65,464	416	69,965	382,301	336	59,236
San Luis Obispo.....	186	13,237	30,410	75	4,090	253	25,294	63,963	75	8,625
San Mateo.....	18	623	2,902	5	115	30	1,380	2,509	5	86
Santa Barbara.....	61	5,411	19,300	25	3,148	93	5,304	14,062	29	1,827
Santa Clara.....	50	3,055	7,388	11	1,086	68	6,083	(D)	11	2,129
Santa Cruz.....	6	(D)	(D)	2	(D)	5	(D)	(D)	-	-
Shasta.....	169	15,563	52,540	135	10,221	204	12,622	44,738	156	8,383
Sierra.....	17	2,314	7,112	12	2,172	19	2,644	6,522	15	1,830
Siskiyou.....	263	65,254	267,647	226	56,747	334	90,553	322,701	263	69,347
Solano.....	136	43,067	161,408	94	37,369	155	53,193	245,528	97	40,762
Sonoma.....	122	12,597	37,182	42	5,129	113	14,578	40,875	28	3,290
Stanislaus.....	359	48,163	285,269	344	45,935	526	55,809	283,201	458	46,166
Sutter.....	56	6,702	27,476	36	4,778	71	10,830	51,488	51	7,164
Tehama.....	163	9,940	27,280	91	5,832	211	16,620	47,798	109	9,782
Trinity.....	15	350	532	12	276	15	448	596	14	(D)
Tulare.....	312	72,727	435,864	260	62,509	471	113,337	682,603	381	91,997
Tuolumne.....	9	232	320	5	(D)	13	410	1,317	6	8
Ventura.....	29	1,606	3,962	2	(D)	32	2,056	4,912	9	407
Yolo.....	181	43,411	205,680	117	36,247	204	50,430	253,890	110	38,596
Yuba.....	27	3,743	9,991	23	2,521	33	2,332	6,432	17	1,517
ALFALFA HAY (TONS, DRY)										
State Total										
California.....	2,925	771,596	4,656,210	2,713	727,299	3,243	874,137	5,607,210	3,035	831,858
Counties										
Alameda.....	1	(D)	(D)	1	(D)	5	(D)	(D)	5	(D)
Amador.....	7	781	3,842	4	760	3	1,546	6,650	3	1,546
Butte.....	23	1,370	6,388	23	1,370	24	1,688	10,501	24	1,425
Calaveras.....	3	(D)	(D)	3	(D)	3	80	(D)	2	(D)
Colusa.....	29	5,877	32,257	26	5,228	45	9,234	57,949	35	7,801
Contra Costa.....	14	2,630	8,109	7	2,146	23	4,732	22,394	18	4,476
Del Norte.....	1	(D)	(D)	1	(D)	3	(D)	(D)	3	(D)
El Dorado.....	4	(D)	303	4	(D)	2	(D)	(D)	2	(D)
Fresno.....	209	43,701	264,863	195	41,279	240	62,231	440,197	234	61,682
Glenn.....	57	7,076	41,306	56	(D)	65	12,189	74,377	59	10,654
Humboldt.....	32	624	1,484	19	295	13	392	1,392	4	93
Imperial.....	223	164,580	1,123,438	223	164,580	197	158,235	1,173,325	190	155,091
Inyo.....	7	1,240	6,231	6	(D)	10	3,967	23,297	10	3,967
Kern.....	175	51,324	348,517	164	42,032	220	57,360	435,582	210	54,945
Kings.....	153	22,717	149,695	139	21,359	211	46,925	311,495	204	46,275
Lake.....	4	35	90	1	(D)	10	164	353	9	(D)
Lassen.....	103	17,078	78,504	101	(D)	101	14,116	50,862	97	13,458
Los Angeles.....	17	3,677	20,488	10	2,659	22	7,466	60,939	21	(D)
Madera.....	40	13,997	93,885	36	13,255	59	20,342	138,469	56	19,705
Marin.....	-	-	-	-	-	1	(D)	(D)	-	-
Mariposa.....	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-

--continued

Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2017 and 2012 (continued)

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY) - Con.										
Counties - Con.										
Mendocino.....	9	507	1,770	8	(D)	10	571	2,723	7	379
Merced.....	224	62,460	375,710	211	55,284	268	64,547	426,850	251	61,716
Modoc.....	162	50,926	245,854	154	49,894	155	51,916	190,566	144	48,591
Mono.....	14	6,627	32,891	14	6,627	22	10,253	53,028	22	10,253
Monterey.....	24	3,206	26,751	20	2,336	13	898	3,908	12	(D)
Napa.....	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Nevada.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Orange.....	1	(D)	(D)	1	(D)	1	(D)	(D)	-	(D)
Placer.....	8	426	1,296	6	(D)	4	(D)	(D)	4	(D)
Plumas.....	9	8,014	28,971	8	(D)	16	7,659	22,441	10	6,782
Riverside.....	70	41,767	302,258	70	41,767	82	33,775	276,587	82	26,612
Sacramento.....	58	8,635	39,171	52	7,751	62	9,083	50,181	56	8,480
San Benito.....	9	837	1,923	3	(D)	4	423	896	3	(D)
San Bernardino.....	34	7,161	44,864	32	(D)	37	7,182	57,488	35	(D)
San Diego.....	8	585	2,506	6	(D)	8	(D)	(D)	5	(D)
San Joaquin.....	204	47,661	264,682	196	47,232	218	46,785	294,327	215	44,995
San Luis Obispo.....	25	1,712	9,228	21	1,370	24	3,797	20,309	19	3,607
San Mateo.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Santa Barbara.....	20	1,180	8,872	17	1,020	11	621	4,856	7	482
Santa Clara.....	6	620	2,852	3	530	2	(D)	(D)	2	(D)
Santa Cruz.....	2	(D)	(D)	-	-	-	-	-	-	-
Shasta.....	46	3,983	16,014	40	1,567	34	2,191	9,268	31	2,099
Sierra.....	9	1,077	3,981	9	1,050	9	1,158	2,771	7	(D)
Siskiyou.....	188	46,690	211,166	172	41,401	206	59,364	257,942	189	54,519
Solano.....	59	23,103	111,668	59	23,051	68	31,311	187,377	54	29,781
Sonoma.....	11	1,605	5,142	10	(D)	12	1,424	7,832	11	(D)
Stanislaus.....	204	22,976	139,725	202	(D)	233	22,626	147,892	230	22,538
Sutter.....	34	4,472	21,932	28	3,974	35	6,196	36,598	35	6,196
Tehama.....	27	3,509	13,602	23	2,521	40	3,731	16,816	35	3,486
Trinity.....	7	154	204	7	154	3	66	63	3	66
Tulare.....	245	52,629	381,796	226	50,592	293	69,376	495,425	278	66,194
Ventura.....	5	89	123	-	-	8	(D)	3,401	7	(D)
Yolo.....	90	27,667	163,077	86	27,315	101	34,543	214,480	90	33,519
Yuba.....	6	1,269	6,383	5	(D)	4	600	2,760	3	(D)
OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
California.....	3,725	472,269	1,808,893	2,224	341,815	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Alameda.....	22	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Amador.....	15	2,242	3,610	6	1,541	(NA)	(NA)	(NA)	(NA)	(NA)
Butte.....	69	1,831	4,466	38	940	(NA)	(NA)	(NA)	(NA)	(NA)
Calaveras.....	17	(D)	(D)	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Colusa.....	20	2,131	4,749	11	1,474	(NA)	(NA)	(NA)	(NA)	(NA)
Contra Costa.....	43	3,751	8,928	11	1,891	(NA)	(NA)	(NA)	(NA)	(NA)
Del Norte.....	9	(D)	(D)	3	70	(NA)	(NA)	(NA)	(NA)	(NA)
El Dorado.....	8	(D)	433	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno.....	132	10,832	34,247	79	8,135	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn.....	86	5,128	15,028	54	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Humboldt.....	116	3,877	11,205	36	1,945	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial.....	161	86,964	557,870	161	86,964	(NA)	(NA)	(NA)	(NA)	(NA)
Inyo.....	5	845	938	5	845	(NA)	(NA)	(NA)	(NA)	(NA)
Kern.....	54	14,250	61,675	41	7,849	(NA)	(NA)	(NA)	(NA)	(NA)
Kings.....	58	6,977	22,517	49	6,791	(NA)	(NA)	(NA)	(NA)	(NA)
Lake.....	37	1,164	2,429	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lassen.....	87	15,781	50,089	71	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles.....	19	2,044	4,700	9	694	(NA)	(NA)	(NA)	(NA)	(NA)
Madera.....	33	5,800	22,202	14	4,626	(NA)	(NA)	(NA)	(NA)	(NA)
Marin.....	18	4,876	7,757	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mariposa.....	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mendocino.....	131	6,528	12,459	44	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced.....	244	28,460	120,835	197	24,007	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc.....	128	37,021	88,438	112	33,164	(NA)	(NA)	(NA)	(NA)	(NA)
Mono.....	10	690	1,782	10	690	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey.....	88	6,603	20,440	14	2,588	(NA)	(NA)	(NA)	(NA)	(NA)
Napa.....	22	(D)	(D)	16	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nevada.....	17	(D)	(D)	11	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer.....	23	3,841	9,964	18	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Plumas.....	21	2,878	9,260	14	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside.....	44	11,347	56,798	36	4,849	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento.....	150	12,721	31,660	97	7,188	(NA)	(NA)	(NA)	(NA)	(NA)
San Benito.....	54	3,233	10,391	24	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino.....	20	1,981	9,864	17	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego.....	55	4,995	7,943	25	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin.....	209	22,183	118,666	148	18,232	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo.....	174	11,525	21,182	61	2,720	(NA)	(NA)	(NA)	(NA)	(NA)
San Mateo.....	18	(D)	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara.....	49	4,231	10,428	16	2,128	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara.....	45	2,435	4,536	8	556	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Cruz.....	4	(D)	126	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta.....	138	11,580	36,526	107	8,654	(NA)	(NA)	(NA)	(NA)	(NA)
Sierra.....	15	1,237	3,131	8	1,122	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou.....	156	18,564	56,481	125	15,346	(NA)	(NA)	(NA)	(NA)	(NA)
Solano.....	113	19,964	49,740	56	14,318	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma.....	114	10,992	32,040	35	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

--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
OTHER DRY HAY (TONS, DRY) (SEE TEXT) - Con.										
Counties - Con.										
Stanislaus	211	25,187	145,544	196	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter	38	2,230	5,544	12	804	(NA)	(NA)	(NA)	(NA)	(NA)
Tehama	147	6,431	13,678	73	3,311	(NA)	(NA)	(NA)	(NA)	(NA)
Trinity	8	196	328	5	122	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare	102	20,088	54,068	57	11,917	(NA)	(NA)	(NA)	(NA)	(NA)
Tuolumne	9	232	320	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ventura	24	1,517	3,839	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo	110	15,744	42,603	40	8,932	(NA)	(NA)	(NA)	(NA)	(NA)
Yuba	21	2,474	3,608	18	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
California	1,659	356,815	4,061,991	1,394	317,088	1,268	281,430	3,266,000	1,026	246,560
Counties										
Amador	6	473	2,015	4	(D)	2	(D)	(D)	-	-
Butte	6	244	1,687	6	229	6	150	950	1	150
Calaveras	4	140	430	1	(D)	2	(D)	(D)	1	(D)
Colusa	1	(D)	(D)	1	(D)	1	(D)	(D)	-	(D)
Contra Costa	-	-	-	-	-	1	(D)	(D)	1	(D)
Del Norte	13	2,452	(D)	9	2,290	14	3,334	46,318	8	3,035
El Dorado	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Fresno	82	20,870	274,201	80	(D)	80	19,481	219,838	78	(D)
Glenn	41	6,492	68,691	35	5,261	29	4,172	58,444	15	3,187
Humboldt	108	7,534	37,575	81	5,605	63	4,160	31,172	37	2,353
Imperial	13	7,407	50,395	13	6,507	9	2,948	26,542	9	2,948
Kern	58	14,695	153,929	49	11,956	45	14,931	145,507	43	(D)
Kings	142	42,103	561,527	141	(D)	108	23,999	290,794	99	21,990
Lake	13	52	138	2	(D)	1	(D)	(D)	1	(D)
Lassen	9	1,368	2,723	7	(D)	8	242	325	6	(D)
Los Angeles	12	351	1,199	6	(D)	4	66	(D)	2	(D)
Madera	33	10,612	138,213	28	10,018	24	9,334	127,578	20	8,940
Marin	22	4,322	54,178	7	1,380	11	1,375	15,572	4	400
Mendocino	13	577	1,747	9	232	19	788	5,593	5	21
Merced	198	57,919	623,430	182	52,607	163	47,717	547,052	141	43,108
Modoc	20	2,535	5,598	20	2,500	11	(D)	3,741	9	(D)
Mono	1	(D)	(D)	1	(D)	-	-	-	-	-
Monterey	3	278	2,149	1	(D)	1	(D)	(D)	1	(D)
Napa	3	225	1,968	-	-	-	-	-	-	-
Nevada	19	301	1,497	18	(D)	4	45	55	4	45
Orange	-	-	-	-	-	2	(D)	(D)	-	-
Placer	3	168	(D)	3	168	1	(D)	(D)	1	(D)
Plumas	6	546	721	4	(D)	-	-	-	-	-
Riverside	15	2,706	24,248	15	2,706	20	6,608	53,521	20	6,573
Sacramento	38	4,190	18,922	30	3,110	30	2,468	14,265	21	1,905
San Benito	3	540	540	-	-	3	9	9	3	9
San Bernardino	16	3,549	27,064	15	(D)	16	2,919	20,728	14	(D)
San Diego	12	546	2,493	7	247	9	832	3,375	3	(D)
San Joaquin	119	23,028	273,263	100	20,227	102	22,124	246,390	68	13,999
San Luis Obispo	10	1,001	12,140	5	(D)	7	749	4,380	4	(D)
San Mateo	5	245	1,338	1	(D)	-	-	-	-	-
Santa Barbara	7	835	10,049	5	(D)	4	606	(D)	3	(D)
Santa Clara	3	488	2,300	3	488	1	(D)	(D)	1	(D)
Santa Cruz	7	198	4,850	2	(D)	-	-	-	-	-
Shasta	29	1,014	4,011	22	903	20	1,101	5,046	19	(D)
Sierra	-	-	-	-	-	1	(D)	(D)	1	(D)
Siskiyou	38	1,534	6,598	29	1,358	12	1,271	10,569	9	1,126
Solano	7	388	1,465	7	388	7	2,422	16,796	4	1,538
Sonoma	76	11,724	158,915	50	4,441	41	6,982	84,246	19	2,409
Stanislaus	167	30,847	386,399	151	27,999	154	23,368	275,607	132	19,287
Sutter	3	(D)	(D)	3	(D)	2	(D)	(D)	2	(D)
Tehama	17	1,782	3,797	13	1,473	26	1,157	8,920	16	597
Trinity	2	(D)	(D)	-	-	3	16	12	3	16
Tulare	235	88,542	1,104,565	221	84,081	189	71,299	977,860	185	70,318
Tuolumne	7	64	(D)	1	(D)	-	-	-	-	-
Ventura	3	37	146	-	-	4	(D)	(D)	2	(D)
Yolo	1	(D)	(D)	1	(D)	3	340	1,705	2	(D)
Yuba	9	897	5,520	4	(D)	3	(D)	(D)	2	(D)
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
California	393	77,318	437,704	362	71,083	402	81,573	556,353	357	76,306
Counties										
Calaveras	-	-	-	-	-	1	(D)	(D)	1	(D)
Del Norte	6	(D)	(D)	6	(D)	2	(D)	(D)	1	(D)
Fresno	27	5,355	24,914	27	5,353	48	10,784	79,162	47	(D)
Humboldt	27	1,497	3,632	24	1,373	19	1,051	8,743	9	603
Imperial	7	5,100	28,750	7	5,100	3	1,640	(D)	3	1,640
Kern	19	2,908	25,555	19	2,908	25	6,407	38,828	24	(D)
Kings	37	6,776	41,698	37	6,776	54	7,818	44,212	49	7,356

--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
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN) - Con.										
Counties - Con.										
Lassen.....	4	45	194	2	(D)	5	(D)	5	5	5
Los Angeles.....	7	(D)	897	1	(D)	2	(D)	(D)	4	-
Madera.....	16	2,475	20,353	14	(D)	8	2,148	9,776	4	(D)
Marin.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Merced.....	56	16,728	103,796	49	13,518	54	16,957	106,520	46	16,303
Modoc.....	4	(D)	(D)	4	(D)	1	(D)	(D)	1	(D)
Monterey.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Placer.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Plumas.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Riverside.....	6	1,270	5,871	6	1,270	13	2,482	21,777	13	2,482
Sacramento.....	3	832	2,123	3	832	5	542	2,159	4	(D)
San Bernardino.....	4	620	7,350	4	620	10	975	9,511	10	975
San Diego.....	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
San Joaquin.....	35	5,172	30,353	34	(D)	28	5,428	44,381	23	4,128
San Luis Obispo.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Santa Clara.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Shasta.....	-	-	-	-	-	5	121	452	5	121
Sierra.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Siskiyou.....	7	341	1,632	7	341	3	(D)	(D)	3	(D)
Sonoma.....	6	1,720	18,100	2	(D)	5	500	6,046	5	493
Stanislaus.....	28	5,063	37,420	28	5,063	30	4,541	23,897	28	(D)
Sutter.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Tehama.....	3	1,097	1,876	3	1,000	2	(D)	(D)	2	(D)
Tulare.....	78	18,056	74,275	74	17,539	71	18,170	120,971	69	(D)
Ventura.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Yolo.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Yuba.....	2	(D)	(D)	2	(D)	-	-	-	-	-
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
California.....	1,394	279,497	3,624,287	1,137	246,005	976	199,857	2,709,647	759	170,254
Counties										
Amador.....	6	473	2,015	4	(D)	2	(D)	(D)	-	-
Butte.....	6	244	1,687	6	229	6	150	950	6	150
Calaveras.....	4	140	430	1	(D)	1	(D)	(D)	-	-
Colusa.....	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Contra Costa.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Del Norte.....	7	(D)	(D)	3	(D)	13	(D)	(D)	7	(D)
El Dorado.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Fresno.....	60	15,515	249,287	58	(D)	46	8,697	140,676	45	(D)
Glenn.....	41	6,492	68,691	35	5,261	29	4,172	58,444	15	3,187
Humboldt.....	81	6,037	33,943	57	4,232	48	3,109	22,429	31	1,750
Imperial.....	7	2,307	21,645	7	1,407	7	1,308	(D)	7	1,308
Kern.....	47	11,787	128,374	37	9,048	24	8,524	106,679	23	(D)
Kings.....	118	35,327	519,829	116	(D)	66	16,181	246,582	60	14,634
Lake.....	13	52	138	2	(D)	1	(D)	(D)	1	(D)
Lassen.....	7	1,323	2,529	5	(D)	3	(D)	320	1	(D)
Los Angeles.....	11	(D)	302	5	(D)	2	(D)	(D)	2	(D)
Madera.....	18	8,137	117,860	15	(D)	18	7,186	117,802	17	(D)
Marin.....	21	(D)	(D)	6	(D)	11	1,375	15,572	4	400
Mendocino.....	13	577	1,747	9	232	19	788	5,593	5	21
Merced.....	164	41,191	519,634	154	39,089	129	30,760	440,532	109	26,805
Modoc.....	17	(D)	(D)	17	(D)	10	(D)	(D)	9	(D)
Mono.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Monterey.....	2	(D)	(D)	-	-	-	-	-	-	-
Napa.....	3	225	1,968	-	-	-	-	-	-	-
Nevada.....	19	301	1,497	18	(D)	4	45	55	4	45
Orange.....	-	-	-	-	-	2	(D)	(D)	-	-
Placer.....	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Plumas.....	5	(D)	(D)	3	(D)	-	-	-	-	-
Riverside.....	9	1,436	18,377	9	1,436	7	4,126	31,744	7	4,091
Sacramento.....	35	3,358	16,799	27	2,278	26	1,926	12,106	18	(D)
San Benito.....	3	540	540	-	-	3	9	9	3	9
San Bernardino.....	15	2,929	19,714	14	(D)	11	1,944	11,217	9	(D)
San Diego.....	10	(D)	(D)	5	(D)	9	(D)	(D)	3	(D)
San Joaquin.....	94	17,856	242,910	74	(D)	84	16,696	202,009	48	9,871
San Luis Obispo.....	8	(D)	(D)	5	(D)	5	(D)	(D)	4	(D)
San Mateo.....	5	245	1,338	1	(D)	-	-	-	-	-
Santa Barbara.....	7	835	10,049	5	(D)	4	606	(D)	3	(D)
Santa Clara.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Santa Cruz.....	7	198	4,850	2	(D)	-	-	-	-	-
Shasta.....	29	1,014	4,011	22	903	15	980	4,594	14	(D)
Siskiyou.....	35	1,193	4,966	26	1,017	9	(D)	(D)	6	(D)
Solano.....	7	388	1,465	7	388	7	2,422	16,796	4	1,538
Sonoma.....	70	10,004	140,815	48	(D)	38	6,482	78,200	16	1,916
Stanislaus.....	152	25,784	348,979	136	22,936	132	18,827	251,710	112	(D)
Sutter.....	3	(D)	(D)	3	(D)	1	(D)	(D)	1	(D)
Tehama.....	14	685	1,921	10	473	24	(D)	(D)	14	(D)
Trinity.....	2	(D)	(D)	-	-	3	16	12	3	16
Tulare.....	196	70,486	1,030,290	176	66,542	143	53,129	856,889	139	(D)
Tuolumne.....	7	64	(D)	1	(D)	-	-	-	-	-
Ventura.....	3	37	146	-	-	2	(D)	(D)	-	-

--continued

Table 26. Field Seeds, Grass Seeds, Forage, Hay, and Silage: 2017 and 2012 (continued)

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) - Con.										
Counties - Con.										
Yolo.....	-	-	-	-	-	3	340	1,705	2	(D)
Yuba.....	7	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
California.....	1,456	404,211	10,151,199	1,397	393,940	1,895	487,570	12,575,973	1,802	461,898
Counties										
Amador.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Butte.....	2	(D)	(D)	1	(D)	5	300	5,635	4	(D)
Contra Costa.....	1	(D)	(D)	1	(D)	5	1,342	28,481	4	(D)
El Dorado.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Fresno.....	90	27,090	562,287	90	26,513	130	32,438	795,828	127	31,346
Glenn.....	32	4,908	115,816	26	4,636	42	7,152	193,219	40	(D)
Humboldt.....	27	919	20,363	26	(D)	7	227	4,546	2	(D)
Imperial.....	6	1,669	69,490	6	1,669	2	(D)	(D)	2	(D)
Kern.....	63	26,410	727,984	62	(D)	87	27,855	657,491	81	25,377
Kings.....	171	38,905	871,295	164	38,105	197	60,904	1,547,443	185	59,450
Lake.....	-	-	-	-	-	5	10	5	5	10
Lassen.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Los Angeles.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Madera.....	32	17,957	454,701	32	17,741	46	22,266	566,363	45	(D)
Marin.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Mendocino.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Merced.....	275	83,030	2,142,183	267	81,518	321	91,880	2,392,000	311	88,076
Monterey.....	-	-	-	-	-	8	706	19,900	6	(D)
Placer.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Riverside.....	2	(D)	(D)	2	(D)	6	(D)	(D)	2	(D)
Sacramento.....	30	7,319	180,926	30	6,987	32	5,726	126,045	29	4,999
San Bernardino.....	17	2,335	56,325	4	2,240	13	2,017	51,717	13	1,737
San Joaquin.....	150	44,024	1,091,773	146	43,118	186	47,640	1,274,778	172	45,001
San Luis Obispo.....	5	52	1,450	4	(D)	1	(D)	(D)	-	-
San Mateo.....	3	3	72	-	-	6	6	90	6	6
Santa Barbara.....	3	750	3,750	3	750	2	(D)	(D)	2	(D)
Santa Clara.....	-	-	-	-	-	3	17	290	3	17
Shasta.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Solano.....	-	-	-	-	-	3	1,196	33,032	3	1,196
Sonoma.....	9	1,080	15,264	9	1,075	11	789	22,098	10	(D)
Stanislaus.....	267	48,452	1,283,217	259	46,536	401	61,794	1,618,793	401	60,579
Sutter.....	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Tehama.....	5	521	13,806	5	451	15	1,760	45,689	12	1,085
Tulare.....	255	96,225	2,485,457	249	93,243	331	113,645	2,953,108	311	105,448
Tuolumne.....	-	-	-	-	-	3	3	15	3	3
Ventura.....	-	-	-	-	-	1	(D)	(D)	-	-
Yolo.....	5	472	9,635	5	472	4	1,601	41,000	4	1,601
Yuba.....	3	(D)	(D)	3	(D)	12	954	26,368	11	(D)
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
California.....	119	25,038	436,700	100	21,679	239	41,953	634,648	217	38,324
Counties										
Fresno.....	12	4,630	85,218	11	(D)	21	4,967	79,742	21	4,967
Glenn.....	1	(D)	(D)	1	(D)	4	521	9,720	4	521
Imperial.....	1	(D)	(D)	1	(D)	5	322	3,330	5	322
Kern.....	14	4,167	70,346	11	3,177	19	7,365	108,418	17	(D)
Kings.....	34	4,379	89,731	29	3,425	59	11,272	153,815	56	10,965
Madera.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Merced.....	15	2,479	37,216	14	(D)	30	4,136	60,672	26	3,045
Riverside.....	1	(D)	(D)	1	(D)	6	935	15,950	6	935
San Bernardino.....	1	(D)	(D)	1	(D)	9	753	8,995	9	753
San Joaquin.....	4	236	3,540	4	236	10	958	13,757	10	958
Sonoma.....	1	(D)	(D)	1	(D)	3	250	4,032	2	(D)
Stanislaus.....	5	573	5,482	5	573	21	3,180	49,735	14	1,860
Tulare.....	29	6,507	113,611	20	5,484	49	6,853	120,719	44	6,673
Yolo.....	-	-	-	-	-	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										
California	16	10	16,300	12	6	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Napa	6	(D)	10,800	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Mateo	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Cruz	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma	3	3	1,500	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Ventura	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
DILL FOR OIL (POUNDS)										
State Total										
California	2	(D)	(D)	-	-	4	24	48,000	4	24
Counties										
Fresno	2	(D)	(D)	-	-	-	-	-	-	-
Monterey	-	-	-	-	-	4	24	48,000	4	24
HERBS, DRIED (POUNDS)										
State Total										
California	83	993	(D)	66	972	48	2,998	3,687,210	33	2,904
Counties										
Calaveras	1	(D)	(D)	1	(D)	-	-	-	-	-
Contra Costa	-	-	-	-	-	1	(D)	(D)	1	(D)
El Dorado	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Fresno	3	7	350	3	7	4	(D)	(D)	4	(D)
Imperial	2	(D)	(D)	2	(D)	-	-	-	-	-
Inyo	-	-	-	-	-	3	3	1,413	3	3
Lake	4	4	1,200	4	4	1	(D)	(D)	1	(D)
Los Angeles	3	5	250	2	(D)	5	5	2,355	2	(D)
Marin	6	6	600	6	6	3	3	705	3	3
Mariposa	-	-	-	-	-	2	(D)	(D)	2	(D)
Mendocino	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
Merced	-	-	-	-	-	1	(D)	(D)	1	(D)
Modoc	-	-	-	-	-	3	3	105	-	-
Monterey	-	-	-	-	-	2	(D)	(D)	2	(D)
Nevada	6	6	1,500	3	3	2	(D)	(D)	2	(D)
Orange	5	5	250	5	5	1	(D)	(D)	1	(D)
Placer	-	-	-	-	-	2	(D)	(D)	-	-
Riverside	10	682	(D)	10	682	9	(D)	(D)	7	(D)
San Benito	1	(D)	(D)	-	-	-	-	-	-	-
San Diego	17	19	8,750	17	19	3	(D)	(D)	1	(D)
San Luis Obispo	2	(D)	(D)	2	(D)	1	(D)	(D)	-	-
Santa Barbara	10	12	600	-	-	1	(D)	(D)	1	(D)
Stanislaus	-	-	-	-	-	1	(D)	(D)	-	-
Sutter	2	(D)	(D)	2	(D)	-	-	-	-	-
Tehama	6	6	300	6	6	-	-	-	-	-
Trinity	2	(D)	(D)	2	(D)	-	-	-	-	-
HOPS (POUNDS)										
State Total										
California	22	(D)	(D)	22	(D)	5	7	6,058	5	7
Counties										
Butte	1	(D)	(D)	1	(D)	-	-	-	-	-
Humboldt	-	-	-	-	-	2	(D)	(D)	2	(D)
Plumas	2	(D)	(D)	2	(D)	-	-	-	-	-
San Diego	5	5	1,040	5	5	3	(D)	(D)	3	(D)
San Luis Obispo	3	(D)	(D)	3	(D)	-	-	-	-	-
Siskiyou	3	3	3,600	3	3	-	-	-	-	-
Solano	2	(D)	(D)	2	(D)	-	-	-	-	-
Sonoma	4	4	2,800	4	4	-	-	-	-	-
Ventura	2	(D)	(D)	2	(D)	-	-	-	-	-
JOJOBA (POUNDS)										
State Total										
California	4	53	23,980	3	(D)	11	329	124,134	5	81
Counties										
Fresno	-	-	-	-	-	1	(D)	(D)	1	(D)
Kern	-	-	-	-	-	2	(D)	(D)	-	-
Riverside	1	(D)	(D)	1	(D)	3	26	8,400	2	(D)
San Bernardino	1	(D)	(D)	-	-	4	88	39,134	1	(D)
Solano	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)

--continued

Table 27. Other 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
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
California.....	18	1,059	93,636	12	570	15	3,037	258,819	15	3,037
Counties										
Lassen	1	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Modoc	9	537	46,014	6	(D)	1	(D)	(D)	1	(D)
Shasta	3	171	22,200	3	171	4	149	11,800	4	149
Siskiyou.....	5	(D)	(D)	3	(D)	8	1,804	147,819	8	1,804
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)										
State Total										
California.....	18	1,059	93,636	12	570	15	3,037	258,819	15	3,037
Counties										
Lassen	1	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Modoc	9	537	46,014	6	(D)	1	(D)	(D)	1	(D)
Shasta	3	171	22,200	3	171	4	149	11,800	4	149
Siskiyou.....	5	(D)	(D)	3	(D)	8	1,804	147,819	8	1,804
MINT TEA LEAVES (POUNDS)										
State Total										
California.....	18	328	(D)	15	325	11	(D)	(D)	7	(D)
Counties										
El Dorado.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Lake	1	(D)	(D)	-	-	-	-	-	-	-
Los Angeles	2	(D)	(D)	2	(D)	-	-	-	-	-
Merced	-	-	-	-	-	5	5	50	5	5
Modoc	1	(D)	(D)	1	(D)	4	(D)	(D)	-	-
Nevada	1	(D)	(D)	1	(D)	-	-	-	-	-
Riverside	3	3	600	3	3	1	(D)	(D)	1	(D)
Santa Barbara.....	2	(D)	(D)	-	-	-	-	-	-	-
Santa Clara.....	4	20	30,000	4	20	-	-	-	-	-
Trinity	2	(D)	(D)	2	(D)	-	-	-	-	-
Ventura	2	(D)	(D)	2	(D)	-	-	-	-	-
SESAME (POUNDS)										
State Total										
California.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Counties										
Fresno.....	-	-	-	-	-	1	(D)	(D)	1	(D)
SWEET CORN FOR SEED (POUNDS)										
State Total										
California.....	2	(D)	(D)	-	-	-	-	-	-	-
Counties										
San Luis Obispo.....	2	(D)	(D)	-	-	-	-	-	-	-
SWITCHGRASS (TONS)										
State Total										
California.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Counties										
Fresno.....	-	-	-	-	-	1	(D)	(D)	1	(D)
OTHER CROPS (SEE TEXT)										
State Total										
California.....	24	956	(X)	14	404	18	1,921	(X)	17	(D)
Counties										
Butte.....	-	-	(X)	-	-	6	885	(X)	6	885
Colusa	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
Glenn	3	161	(X)	3	161	-	-	(X)	-	-
Humboldt.....	3	400	(X)	-	-	-	-	(X)	-	-
Imperial.....	6	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
Lake	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Los Angeles	2	(D)	(X)	-	-	-	-	(X)	-	-
Merced	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Modoc	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Napa	3	3	(X)	3	3	-	-	(X)	-	-
Placer.....	2	(D)	(X)	2	(D)	-	-	(X)	-	-
Riverside.....	3	(D)	(X)	3	(D)	1	(D)	(X)	1	(D)
Sacramento.....	-	-	(X)	-	-	1	(D)	(X)	1	(D)

--continued

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								
California.....	4,868	1,170,573	4,468	870,274	942	300,299	6,055	1,175,249
Counties								
Alameda.....	28	163	28	(D)	2	(D)	38	116
Amador.....	11	11	11	11	-	-	34	33
Butte.....	83	1,395	76	306	17	1,090	99	566
Calaveras.....	39	116	39	(D)	2	(D)	35	57
Colusa.....	19	11,083	6	707	14	10,376	19	14,773
Contra Costa.....	33	5,768	33	4,056	5	1,712	66	5,254
Del Norte.....	2	(D)	2	(D)	-	-	25	54
El Dorado.....	110	117	110	114	5	3	147	229
Fresno.....	399	170,064	298	71,650	164	98,414	564	176,589
Glenn.....	29	1,845	19	558	11	1,287	31	3,403
Humboldt.....	69	311	66	307	9	4	177	598
Imperial.....	114	123,439	103	117,785	28	5,654	105	126,153
Inyo.....	12	10	12	10	-	-	15	(D)
Kern.....	125	85,081	105	66,682	45	18,399	167	88,634
Kings.....	43	31,106	22	4,914	26	26,192	44	27,267
Lake.....	20	39	20	39	-	-	71	108
Lassen.....	10	(D)	7	(D)	-	34	4	630
Los Angeles.....	110	2,954	110	2,943	24	11	171	17,447
Madera.....	52	8,786	48	4,882	11	3,904	43	6,913
Marin.....	72	688	72	685	5	3	39	230
Mariposa.....	3	(D)	3	(D)	-	-	3	1
Mendocino.....	84	206	84	202	6	4	141	369
Merced.....	220	56,936	190	30,653	94	26,284	223	59,815
Modoc.....	36	7,046	31	3,676	17	3,370	18	4,386
Mono.....	4	(D)	3	1	1	(D)	1	(D)
Monterey.....	266	324,811	259	321,025	29	3,786	210	261,546
Napa.....	36	60	36	57	10	4	57	72
Nevada.....	113	163	113	(D)	2	(D)	133	212
Orange.....	21	1,402	21	(D)	2	(D)	45	1,548
Placer.....	113	168	113	163	7	4	119	185
Plumas.....	8	25	8	(D)	2	(D)	15	(D)
Riverside.....	184	23,784	180	21,430	15	2,353	155	36,314
Sacramento.....	112	6,878	99	5,225	20	1,653	174	3,720
San Benito.....	72	13,401	72	11,953	25	1,447	64	10,461
San Bernardino.....	81	1,452	81	1,417	4	35	112	1,032
San Diego.....	266	1,743	262	1,712	27	31	335	1,968
San Joaquin.....	132	41,975	104	21,916	40	20,059	193	57,903
San Luis Obispo.....	162	20,163	153	19,659	18	504	298	25,441
San Mateo.....	64	1,550	62	1,540	15	10	61	1,312
Santa Barbara.....	184	66,950	174	63,579	35	3,371	222	64,393
Santa Clara.....	135	14,736	129	12,639	22	2,097	200	11,234
Santa Cruz.....	115	11,338	109	10,840	12	498	91	17,898
Shasta.....	84	180	82	114	16	66	97	134
Sierra.....	2	(D)	2	(D)	-	-	-	-
Siskiyou.....	63	4,200	60	2,874	8	1,326	58	9,129
Solano.....	58	12,289	44	1,224	17	11,065	67	13,277
Sonoma.....	316	1,694	316	1,689	14	5	330	1,121
Stanislaus.....	73	16,367	59	8,597	24	7,770	124	19,050
Sutter.....	49	13,300	32	2,025	20	11,275	56	18,934
Tehama.....	30	92	30	(D)	6	(D)	75	83
Trinity.....	27	22	27	(D)	2	(D)	66	67
Tulare.....	94	2,182	93	(D)	2	(D)	134	3,611
Tuolumne.....	4	3	4	3	-	-	17	(D)
Ventura.....	122	40,285	120	39,019	10	1,266	106	35,714
Yolo.....	107	40,299	78	5,704	38	34,596	114	45,059
Yuba.....	48	(D)	48	(D)	7	8	47	86
ARTICHOKES, EXCLUDING JERUSALEM								
State Total								
California.....	215	7,168	207	7,114	11	55	134	7,296
Counties								
Butte.....	6	2	6	2	-	-	-	-
El Dorado.....	10	5	10	5	-	-	4	1
Fresno.....	3	1	3	1	-	-	6	6
Humboldt.....	2	(D)	2	(D)	-	-	6	1
Imperial.....	1	(D)	1	(D)	-	-	1	(D)
Kern.....	-	-	-	-	-	-	1	(D)
Lake.....	2	(D)	2	(D)	-	-	-	-
Los Angeles.....	6	1	4	(D)	2	(D)	4	1
Madera.....	-	-	-	-	-	-	1	(D)
Marin.....	12	3	12	3	-	-	2	(D)
Mariposa.....	2	(D)	2	(D)	-	-	-	-
Mendocino.....	3	1	3	1	-	-	8	2
Merced.....	6	2	-	-	6	2	9	21
Monterey.....	17	4,511	17	4,511	-	-	11	5,691
Napa.....	6	1	6	1	-	-	-	-
Nevada.....	11	2	11	2	-	-	4	1
Orange.....	7	2	7	2	-	-	-	-
Placer.....	5	1	5	1	-	-	-	-
Riverside.....	16	682	16	682	-	-	9	299
Sacramento.....	-	-	-	-	-	-	3	(D)
San Benito.....	6	93	6	93	-	-	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	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
ARTICHOKES, EXCLUDING JERUSALEM - Con.								
Counties - Con.								
San Bernardino.....	-	-	-	-	-	-	2	(D)
San Diego.....	4	(Z)	4	(Z)	-	-	1	(D)
San Luis Obispo.....	-	-	-	-	-	-	10	20
San Mateo.....	16	102	16	102	-	-	6	9
Santa Barbara.....	5	(D)	5	(D)	-	-	17	718
Santa Clara.....	6	105	6	(D)	1	(D)	3	(D)
Santa Cruz.....	4	(D)	4	23	2	(D)	3	205
Shasta.....	13	4	13	4	-	-	7	1
Sonoma.....	11	2	11	2	-	-	7	3
Trinity.....	2	(D)	2	(D)	-	-	-	-
Tulare.....	4	5	4	5	-	-	4	8
Tuolumne.....	2	(D)	2	(D)	-	-	-	-
Ventura.....	19	1,088	19	1,088	-	-	4	152
Yolo.....	4	2	4	2	-	-	-	-
Yuba.....	4	1	4	1	-	-	-	-
ASPARAGUS, BEARING AGE								
State Total								
California.....	200	7,463	200	7,463	-	-	140	10,587
Counties								
Butte.....	8	3	8	3	-	-	-	-
Calaveras.....	-	(D)	-	(D)	-	-	4	1
Contra Costa.....	1	(D)	1	(D)	-	-	1	(D)
Fresno.....	12	659	12	659	-	-	7	2,339
Glenn.....	-	-	-	-	-	-	2	(D)
Humboldt.....	5	1	5	1	-	-	5	3
Imperial.....	1	(D)	1	(D)	-	-	3	66
Kern.....	4	747	4	747	-	-	6	(D)
Kings.....	4	659	4	659	-	-	1	(D)
Lake.....	5	4	5	4	-	-	-	-
Lassen.....	1	(D)	1	(D)	-	-	1	(D)
Los Angeles.....	2	(D)	2	(D)	-	-	10	302
Marin.....	4	1	4	1	-	-	2	(D)
Mariposa.....	2	(D)	2	(D)	-	-	-	-
Mendocino.....	13	2	13	2	-	-	8	(D)
Monterey.....	5	1,257	5	1,257	-	-	5	1,124
Napa.....	4	(Z)	4	(Z)	-	-	6	1
Nevada.....	5	1	5	1	-	-	5	1
Orange.....	7	2	7	2	-	-	-	-
Plumas.....	2	(D)	2	(D)	-	-	-	-
Riverside.....	7	6	7	6	-	-	5	25
Sacramento.....	3	45	3	45	-	-	4	(D)
San Benito.....	3	(D)	3	(D)	-	-	1	(D)
San Bernardino.....	-	-	-	-	-	-	2	(D)
San Diego.....	6	1	6	1	-	-	1	(D)
San Joaquin.....	15	2,904	15	2,904	-	-	19	4,807
San Luis Obispo.....	-	-	-	-	-	-	7	2
Santa Barbara.....	3	(D)	3	(D)	-	-	5	(D)
Santa Clara.....	-	-	-	-	-	-	2	(D)
Santa Cruz.....	2	(D)	2	(D)	-	-	-	-
Shasta.....	7	1	7	1	-	-	5	2
Siskiyou.....	6	1	6	1	-	-	-	-
Solano.....	2	(D)	2	(D)	-	-	2	(D)
Sonoma.....	32	8	32	8	-	-	7	6
Tehama.....	3	7	3	7	-	-	4	7
Trinity.....	4	(Z)	4	(Z)	-	-	-	-
Tulare.....	4	1	4	1	-	-	-	-
Ventura.....	2	(D)	2	(D)	-	-	4	7
Yolo.....	10	407	10	407	-	-	6	62
Yuba.....	6	1	6	1	-	-	-	-
BEANS, LIMA (SEE TEXT)								
State Total								
California.....	89	2,443	71	1,293	25	1,150	106	7,160
Counties								
Fresno.....	10	22	10	12	3	10	16	(D)
Kings.....	-	-	-	-	-	-	1	(D)
Marin.....	2	(D)	2	(D)	-	-	3	1
Modoc.....	-	-	-	-	-	-	6	7
Monterey.....	7	217	1	(D)	6	(D)	7	(D)
Napa.....	2	(D)	2	(D)	-	-	-	-
Placer.....	4	1	4	(Z)	4	(Z)	-	-
Riverside.....	-	-	-	-	-	-	4	201
Sacramento.....	2	(D)	2	(D)	-	-	14	3
San Diego.....	6	1	6	1	-	-	4	1
San Joaquin.....	1	(D)	-	-	1	(D)	3	223
San Luis Obispo.....	6	1	6	1	-	-	9	6
San Mateo.....	3	(Z)	3	(Z)	-	-	2	(D)
Santa Barbara.....	19	306	19	306	-	-	7	24
Santa Clara.....	-	-	-	-	-	-	5	15
Santa Cruz.....	3	(D)	3	(D)	-	-	-	-
Shasta.....	-	-	-	-	-	-	2	(D)
Solano.....	-	-	-	-	-	-	5	1

--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, LIMA (SEE TEXT) - Con.								
Counties - Con.								
Sonoma.....	11	3	8	3	3	(Z)	3	2
Stanislaus	4	408	-	-	4	408	2	(D)
Sutter	-	-	-	-	-	-	4	1,177
Tulare	1	(D)	1	(D)	-	-	-	-
Ventura	6	1,391	2	(D)	4	(D)	6	1,956
Yolo	2	(D)	2	(D)	-	-	3	220
BEANS, SNAP (BUSH AND POLE)								
State Total								
California	753	7,519	704	5,400	80	2,118	652	9,419
Counties								
Alameda	2	(D)	2	(D)	2	(D)	3	5
Amador	-	-	-	-	-	-	14	3
Butte	9	13	9	12	6	1	19	5
Calaveras	9	5	9	(D)	2	(D)	4	1
Contra Costa	11	450	9	(D)	3	(D)	11	(D)
El Dorado	24	3	24	3	-	-	14	2
Fresno	60	797	52	349	10	448	61	2,647
Humboldt	25	14	23	(D)	2	(D)	38	13
Imperial	2	(D)	1	(D)	2	(D)	7	(D)
Inyo	2	(D)	2	(D)	-	-	-	-
Kern	10	(D)	9	(D)	1	(D)	6	784
Kings	-	-	-	-	-	-	3	(Z)
Lake	2	(D)	2	(D)	-	-	4	(Z)
Lassen	2	(D)	2	(D)	-	-	1	(D)
Los Angeles	9	20	9	20	6	1	17	35
Madera	-	-	-	-	-	-	4	14
Marin	18	3	18	3	-	-	4	8
Mendocino	23	7	23	7	-	-	21	6
Merced	26	6	20	6	6	1	2	(D)
Modoc	3	1	-	-	3	1	-	-
Monterey	49	2,263	44	1,742	5	521	20	703
Napa	6	1	6	1	-	-	10	3
Nevada	16	2	16	2	-	-	21	4
Orange	7	(D)	7	(D)	-	-	7	(D)
Placer	20	6	20	6	-	-	18	4
Plumas	2	(D)	2	(D)	-	-	-	-
Riverside	21	315	21	315	-	-	11	296
Sacramento	13	372	13	372	-	-	9	(D)
San Benito	8	237	8	237	-	-	7	(D)
San Bernardino	2	(D)	2	(D)	-	-	15	6
San Diego	55	34	52	34	3	(Z)	31	79
San Joaquin	14	7	14	7	-	-	19	68
San Luis Obispo	29	131	23	(D)	6	(D)	47	304
San Mateo	20	125	20	125	-	-	10	15
Santa Barbara	28	128	28	127	7	1	26	269
Santa Clara	27	(D)	20	(D)	7	1	16	956
Santa Cruz	22	55	22	55	-	-	13	22
Shasta	7	1	7	(D)	2	(D)	20	5
Siskiyou	11	2	11	2	-	-	10	4
Solano	7	1	7	1	-	-	3	(D)
Sonoma	91	16	88	15	3	(Z)	44	17
Stanislaus	2	(D)	1	(D)	1	(D)	5	(D)
Sutter	8	1	8	1	-	-	3	4
Tehama	2	(D)	2	(D)	-	-	4	(Z)
Trinity	8	1	8	1	-	-	14	1
Tulare	3	(D)	3	(D)	-	-	14	30
Ventura	23	92	22	(D)	1	(D)	10	178
Yolo	10	14	10	(D)	2	(D)	4	10
Yuba	5	1	5	1	-	-	8	2
BEETS								
State Total								
California	636	2,169	614	2,116	36	53	437	2,730
Counties								
Alameda	8	1	8	1	-	-	10	2
Amador	2	(D)	2	(D)	-	-	-	-
Butte	6	1	6	1	-	-	2	(D)
Calaveras	2	(D)	2	(D)	-	-	-	-
Contra Costa	2	(D)	2	(D)	-	-	-	-
El Dorado	12	1	12	1	-	-	11	1
Fresno	31	21	31	21	-	-	24	30
Glenn	3	(Z)	3	(Z)	-	-	-	-
Humboldt	14	12	14	(D)	2	(D)	24	32
Imperial	3	(D)	3	(D)	-	-	6	300
Inyo	3	(Z)	3	(Z)	-	-	4	(Z)
Kern	5	(D)	4	(D)	1	(D)	5	450
Kings	1	(D)	1	(D)	-	-	3	(Z)
Lake	5	1	5	1	-	-	2	(D)
Lassen	4	(D)	2	(D)	2	(D)	-	-
Los Angeles	16	4	16	(D)	1	(D)	13	3
Madera	12	8	12	8	-	-	1	(D)
Marin	24	11	22	(D)	2	(D)	1	(D)
Mariposa	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	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
BEETS - Con.								
Counties - Con.								
Mendocino	15	3	14	(D)	1	(D)	17	3
Merced	19	3	13	2	6	1	10	2
Monterey.....	35	124	35	124	-	-	12	93
Napa.....	8	1	8	1	-	-	5	1
Nevada.....	25	5	25	5	-	-	5	1
Orange.....	8	3	8	3	-	-	-	-
Placer.....	10	6	9	(D)	1	(D)	2	(D)
Plumas.....	-	-	-	-	-	-	2	(D)
Riverside.....	15	17	15	(D)	2	(D)	21	1,055
Sacramento.....	7	7	7	7	-	-	20	12
San Benito.....	14	206	14	206	-	-	5	118
San Bernardino.....	9	2	9	2	-	-	11	2
San Diego.....	39	19	34	19	5	1	19	17
San Joaquin.....	10	2	10	2	-	-	10	16
San Luis Obispo.....	13	15	13	15	-	-	21	78
San Mateo.....	11	9	11	9	-	-	10	31
Santa Barbara.....	28	172	28	172	-	-	32	47
Santa Clara.....	8	(D)	8	(D)	-	-	9	4
Santa Cruz.....	13	(D)	13	(D)	-	-	13	17
Shasta.....	17	3	17	3	8	1	9	1
Siskiyou.....	4	1	4	1	-	-	-	-
Solano.....	7	1	7	1	-	-	4	3
Sonoma.....	100	25	96	23	4	2	51	13
Stanislaus.....	5	(D)	5	(D)	1	(D)	7	(D)
Sutter.....	6	1	6	1	-	-	3	4
Tehama.....	1	(D)	1	(D)	-	-	-	-
Trinity.....	2	(D)	2	(D)	-	-	4	(Z)
Tulare.....	10	1	10	1	-	-	4	(Z)
Ventura.....	26	691	26	691	-	-	16	320
Yolo.....	14	2	14	2	-	-	4	3
Yuba.....	2	(D)	2	(D)	-	-	5	1
BROCCOLI								
State Total								
California.....	812	109,423	800	108,364	24	1,060	617	104,268
Counties								
Alameda.....	4	34	4	34	-	-	1	(D)
Butte.....	14	4	14	4	-	-	-	-
Calaveras.....	-	-	-	-	-	-	2	(D)
Contra Costa.....	2	(D)	2	(D)	-	-	1	(D)
Del Norte.....	-	-	-	-	-	-	3	4
El Dorado.....	7	1	7	1	4	(Z)	-	-
Fresno.....	41	6,872	41	6,872	-	-	38	4,054
Humboldt.....	8	5	8	5	2	(D)	19	7
Imperial.....	34	11,724	34	11,724	-	-	23	10,070
Inyo.....	2	(D)	2	(D)	-	-	-	-
Kern.....	11	(D)	11	(D)	-	-	6	(D)
Kings.....	2	(D)	2	(D)	-	-	-	-
Lake.....	5	1	5	1	-	-	-	-
Los Angeles.....	11	2	11	(D)	1	(D)	4	2
Madera.....	2	(D)	2	(D)	-	-	2	(D)
Marin.....	20	215	20	215	-	-	6	5
Mariposa.....	2	(D)	2	(D)	-	-	-	-
Mendocino.....	12	2	12	2	-	-	17	3
Merced.....	24	7	18	6	6	1	13	11
Modoc.....	4	1	4	1	-	-	6	1
Monterey.....	151	56,570	151	56,570	-	-	117	48,817
Napa.....	6	1	6	1	-	-	4	(Z)
Nevada.....	16	2	16	2	-	-	10	7
Orange.....	8	3	8	3	-	-	-	1
Placer.....	10	1	10	1	-	-	6	-
Riverside.....	34	2,101	34	(D)	2	(D)	14	3,534
Sacramento.....	7	1,271	7	1,271	-	-	17	9
San Benito.....	19	515	19	515	-	-	13	133
San Bernardino.....	4	(D)	4	(D)	-	-	8	(D)
San Diego.....	30	39	25	38	5	1	36	29
San Joaquin.....	14	8	14	8	-	-	9	94
San Luis Obispo.....	25	4,750	25	(D)	1	(D)	36	6,897
San Mateo.....	13	37	13	37	-	-	12	21
Santa Barbara.....	63	16,260	63	(D)	2	(D)	61	24,491
Santa Clara.....	13	629	13	629	-	-	8	(D)
Santa Cruz.....	15	(D)	15	(D)	-	-	15	1,001
Shasta.....	-	-	-	-	-	-	2	(D)
Siskiyou.....	4	1	4	1	-	-	2	(D)
Solano.....	12	208	12	208	-	-	4	(D)
Sonoma.....	86	20	86	20	-	-	55	16
Stanislaus.....	4	2,772	4	2,772	-	-	9	(D)
Tehama.....	1	(D)	1	(D)	-	-	-	-
Trinity.....	2	(D)	2	(D)	-	-	4	(Z)
Tulare.....	14	(D)	14	(D)	-	-	6	912
Tuolumne.....	-	-	-	-	-	-	5	3
Ventura.....	27	129	26	(D)	1	(D)	10	1,344
Yolo.....	27	164	27	164	-	-	9	38
Yuba.....	2	(D)	2	(D)	-	-	4	3

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

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

Table with 9 columns: Geographic area, 2017 Total harvested (Farms, Acres), 2017 Harvested for fresh market (Farms, Acres), 2017 Harvested for processing (Farms, Acres), and 2012 total harvested (Farms, Acres). Rows include BRUSSELS SPROUTS, CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.), and CABBAGE, HEAD, with data for California, County, and State Total.

--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
CELERY - Con.								
Counties - Con.								
Stanislaus	1	(D)	1	(D)	-	-	1	(D)
Tehama	2	(D)	2	(D)	-	-	-	-
Tuolumne	2	(D)	2	(D)	-	-	-	-
Ventura	39	10,448	39	(D)	2	(D)	22	11,337
Yolo	1	(D)	1	(D)	-	-	1	(D)
CHICORY								
State Total								
California	102	676	102	676	(X)	(X)	25	(D)
Counties								
Fresno	3	1	3	1	(X)	(X)	-	-
Humboldt	-	-	-	-	(X)	(X)	5	1
Los Angeles	-	-	-	-	(X)	(X)	5	1
Marin	12	3	12	3	(X)	(X)	-	-
Mendocino	8	1	8	1	(X)	(X)	-	-
Monterey	4	(D)	4	(D)	(X)	(X)	1	(D)
Napa	4	(Z)	4	(Z)	(X)	(X)	-	-
Nevada	5	1	5	1	(X)	(X)	2	(D)
Riverside	3	(D)	3	(D)	(X)	(X)	1	(D)
Sacramento	2	(D)	2	(D)	(X)	(X)	-	-
San Benito	2	(D)	2	(D)	(X)	(X)	3	26
San Diego	6	(D)	6	(D)	(X)	(X)	3	1
San Joaquin	-	-	-	-	(X)	(X)	1	(D)
San Luis Obispo	-	-	-	-	(X)	(X)	2	(D)
San Mateo	3	(D)	3	(D)	(X)	(X)	-	-
Santa Barbara	3	21	3	21	(X)	(X)	1	(D)
Santa Cruz	1	(D)	1	(D)	(X)	(X)	-	-
Solano	-	-	-	-	(X)	(X)	1	(D)
Sonoma	33	7	33	7	(X)	(X)	-	-
Ventura	6	8	6	8	(X)	(X)	-	-
Yolo	7	3	7	3	(X)	(X)	-	-
COLLARDS								
State Total								
California	267	581	254	576	26	5	91	633
Counties								
Alameda	8	1	8	1	-	-	2	(D)
Butte	8	9	8	9	-	-	-	-
Calaveras	2	(D)	2	(D)	-	-	-	-
Contra Costa	2	(D)	2	(D)	-	-	-	-
Del Norte	-	-	-	-	-	-	3	1
El Dorado	4	1	4	(D)	4	(D)	-	-
Fresno	10	3	10	3	-	-	15	12
Humboldt	-	-	-	-	-	-	2	(D)
Imperial	2	(D)	2	(D)	-	-	1	(D)
Inyo	2	(D)	2	(D)	-	-	-	-
Kern	1	(D)	1	(D)	-	-	2	(D)
Los Angeles	16	5	16	3	9	2	7	1
Madera	-	-	-	-	-	-	1	(D)
Marin	13	5	13	5	-	-	1	(D)
Mendocino	6	2	6	2	-	-	5	1
Merced	15	5	8	3	7	2	4	201
Monterey	-	-	-	-	-	-	4	-
Napa	2	(D)	2	(D)	-	-	-	-
Nevada	9	1	9	1	-	-	-	-
Orange	5	1	5	1	-	-	-	-
Placer	7	1	6	(D)	1	(D)	-	-
Riverside	3	(Z)	3	(Z)	-	-	4	4
Sacramento	4	(Z)	4	(Z)	-	-	6	1
San Benito	1	(D)	1	(D)	-	-	1	(D)
San Bernardino	4	2	4	2	-	-	-	-
San Diego	26	10	21	10	5	1	2	(D)
San Joaquin	10	26	10	26	-	-	3	(D)
San Luis Obispo	3	(Z)	3	(Z)	-	-	6	2
San Mateo	4	8	4	8	-	-	5	18
Santa Barbara	7	9	7	9	-	-	-	-
Santa Clara	3	(D)	3	(D)	-	-	-	-
Santa Cruz	1	(D)	1	(D)	-	-	3	2
Siskiyou	5	1	5	1	-	-	2	(D)
Solano	-	-	-	-	-	-	1	(D)
Sonoma	43	6	43	6	-	-	6	2
Stanislaus	1	(D)	1	(D)	-	-	1	(D)
Tehama	1	(D)	1	(D)	-	-	-	-
Tulare	3	1	3	1	-	-	-	-
Ventura	22	(D)	22	(D)	-	-	4	216
Yolo	12	2	12	2	-	-	4	(Z)
Yuba	2	(D)	2	(D)	-	-	-	-
CUCUMBERS AND PICKLES								
State Total								
California	927	8,126	871	2,579	77	5,547	718	7,884

--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
DAIKON - Con.								
Counties - Con.								
Yolo.....	6	2	6	2	-	-	4	(Z)
Yuba.....	-	-	-	-	-	-	1	(D)
EGGPLANT								
State Total								
California.....	638	705	623	694	30	11	528	1,156
Counties								
Alameda.....	2	(D)	2	(D)	-	-	-	-
Amador.....	4	(Z)	4	(Z)	-	-	-	-
Butte.....	8	9	8	9	-	-	9	3
Calaveras.....	13	7	13	7	-	-	5	1
Contra Costa.....	2	(D)	2	(D)	-	-	6	1
El Dorado.....	10	1	10	1	4	(Z)	14	3
Fresno.....	71	379	68	373	3	6	86	546
Humboldt.....	21	3	21	(D)	2	(D)	7	1
Imperial.....	1	(D)	1	(D)	-	-	5	1
Inyo.....	3	(Z)	3	(Z)	-	-	4	(Z)
Kern.....	8	6	8	6	-	-	5	2
Kings.....	1	(D)	1	(D)	-	-	1	(D)
Lake.....	4	(Z)	4	(Z)	-	-	8	1
Los Angeles.....	16	3	16	3	3	(Z)	17	2
Madera.....	4	7	4	7	-	-	8	23
Marin.....	9	1	9	1	-	-	-	-
Mariposa.....	2	(D)	2	(D)	-	-	-	-
Mendocino.....	23	6	23	6	-	-	12	4
Merced.....	29	9	23	8	8	1	21	9
Monterey.....	1	(D)	1	(D)	-	-	5	7
Napa.....	18	2	18	2	-	-	3	(Z)
Nevada.....	23	2	23	2	-	-	8	1
Orange.....	6	1	6	1	-	-	17	3
Placer.....	20	2	19	(D)	1	(D)	7	1
Plumas.....	1	(D)	1	(D)	-	-	-	-
Riverside.....	16	20	16	(D)	2	(D)	39	122
Sacramento.....	14	67	14	67	-	-	29	23
San Benito.....	4	2	4	2	-	-	5	1
San Bernardino.....	4	1	4	1	-	-	16	2
San Diego.....	52	18	47	17	5	1	18	8
San Joaquin.....	29	55	29	55	-	-	17	224
San Luis Obispo.....	5	1	5	1	-	-	13	3
Santa Barbara.....	6	3	6	3	-	-	2	(D)
Santa Clara.....	4	1	4	1	-	-	14	33
Santa Cruz.....	6	1	6	1	-	-	2	(D)
Shasta.....	15	3	15	3	-	-	13	2
Siskiyou.....	4	(Z)	4	(Z)	-	-	1	(D)
Solano.....	16	3	16	3	-	-	13	6
Sonoma.....	76	16	76	16	-	-	26	4
Stanislaus.....	6	4	6	4	-	-	11	6
Sutter.....	8	1	8	1	-	-	7	1
Tehama.....	6	1	6	1	-	-	2	(D)
Trinity.....	6	1	6	1	-	-	-	-
Tulare.....	15	42	15	42	-	-	16	55
Tuolumne.....	-	-	-	-	-	-	3	(Z)
Ventura.....	21	11	21	11	-	-	2	(D)
Yolo.....	20	9	20	(D)	2	(D)	16	53
Yuba.....	5	1	5	1	-	-	15	3
ESCAROLE AND ENDIVE								
State Total								
California.....	120	1,569	120	1,569	(X)	(X)	23	1,258
Counties								
Butte.....	2	(D)	2	(D)	(X)	(X)	-	-
Fresno.....	3	1	3	1	(X)	(X)	-	-
Humboldt.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Imperial.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Los Angeles.....	2	(D)	2	(D)	(X)	(X)	-	-
Madera.....	-	-	-	-	(X)	(X)	1	(D)
Marin.....	14	3	14	3	(X)	(X)	-	-
Monterey.....	6	(D)	6	(D)	(X)	(X)	4	574
Napa.....	4	(Z)	4	(Z)	(X)	(X)	-	-
Nevada.....	8	1	8	1	(X)	(X)	-	-
Sacramento.....	2	(D)	2	(D)	(X)	(X)	-	-
San Benito.....	2	(D)	2	(D)	(X)	(X)	3	(D)
San Diego.....	9	4	9	4	(X)	(X)	-	-
San Joaquin.....	2	(D)	2	(D)	(X)	(X)	1	(D)
San Luis Obispo.....	5	113	5	113	(X)	(X)	3	185
San Mateo.....	3	(D)	3	(D)	(X)	(X)	-	-
Santa Barbara.....	3	(D)	3	(D)	(X)	(X)	1	(D)
Santa Clara.....	3	2	3	2	(X)	(X)	-	-
Santa Cruz.....	2	(D)	2	(D)	(X)	(X)	3	1
Sonoma.....	34	4	34	4	(X)	(X)	5	1
Stanislaus.....	1	(D)	1	(D)	(X)	(X)	-	-
Tulare.....	1	(D)	1	(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
ESCAROLE AND ENDIVE - Con.								
Counties - Con.								
Ventura.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Yolo.....	7	3	7	3	(X)	(X)	-	-
GARLIC								
State Total								
California	663	29,962	594	16,396	77	13,566	422	20,875
Counties								
Alameda.....	2	(D)	2	(D)	-	-	-	-
Amador.....	4	1	4	-	-	-	-	-
Butte.....	8	1	8	1	-	-	4	2
Calaveras.....	5	1	5	1	-	-	4	1
Contra Costa.....	4	(D)	2	(D)	2	(D)	2	(D)
Del Norte.....	-	-	-	-	-	-	4	(Z)
El Dorado.....	1	(D)	1	(D)	-	-	13	4
Fresno.....	65	18,958	37	9,056	31	9,902	50	11,922
Glenn.....	3	(Z)	3	(Z)	-	-	11	2
Humboldt.....	5	2	5	2	-	-	11	4
Imperial.....	1	(D)	1	(D)	-	-	1	(D)
Inyo.....	3	(Z)	3	(Z)	-	-	-	-
Kern.....	16	3,415	14	(D)	2	(D)	18	2,957
Kings.....	11	1,790	5	458	7	1,331	12	2,584
Lake.....	-	-	-	-	-	-	2	(D)
Lassen.....	3	(D)	3	(D)	-	-	2	(D)
Los Angeles.....	9	1	9	(D)	1	(D)	4	(Z)
Madera.....	17	(D)	16	10	1	(D)	3	(D)
Marin.....	12	3	12	3	-	-	3	1
Mariposa.....	2	(D)	2	(D)	-	-	-	-
Mendocino.....	29	7	28	6	3	1	23	4
Merced.....	21	7	15	7	6	1	7	1
Modoc.....	4	1	4	1	-	-	-	-
Mono.....	1	(D)	-	-	1	(D)	1	(D)
Monterey.....	17	1,767	17	(D)	1	(D)	10	943
Napa.....	14	2	14	2	-	-	6	1
Nevada.....	17	2	17	2	-	-	19	5
Orange.....	1	(D)	1	(D)	-	-	-	-
Placer.....	4	3	4	3	-	-	7	2
Riverside.....	20	4	20	4	-	-	16	(D)
Sacramento.....	8	6	8	6	-	-	15	4
San Benito.....	13	835	13	835	-	-	4	460
San Bernardino.....	6	1	6	1	-	-	3	4
San Diego.....	34	12	29	12	5	1	6	1
San Joaquin.....	15	61	14	(D)	1	(D)	5	7
San Luis Obispo.....	14	3	14	3	-	-	19	4
San Mateo.....	6	1	4	(D)	2	(D)	9	2
Santa Barbara.....	12	4	12	4	-	-	9	10
Santa Clara.....	9	507	7	(D)	2	(D)	11	609
Santa Cruz.....	4	1	4	1	-	-	8	8
Shasta.....	5	61	3	(D)	2	(D)	3	2
Siskiyou.....	19	(D)	19	(D)	-	-	-	-
Solano.....	14	19	14	19	-	-	6	5
Sonoma.....	107	33	106	(D)	1	(D)	34	16
Stanislaus.....	13	1,056	11	(D)	2	(D)	5	1
Sutter.....	14	2	14	2	-	-	-	-
Tehama.....	8	1	2	(D)	6	(D)	10	7
Trinity.....	10	2	10	2	-	-	7	3
Tulare.....	6	2	6	2	-	-	5	1
Tuolumne.....	2	(D)	2	(D)	-	-	3	(Z)
Ventura.....	22	12	22	12	-	-	6	4
Yolo.....	14	103	13	(D)	1	(D)	12	(D)
Yuba.....	9	2	9	2	-	-	9	3
GINGER ROOT (SEE TEXT)								
State Total								
California	29	18	24	18	6	1	(NA)	(NA)
Counties								
Fresno.....	5	1	5	1	-	-	(NA)	(NA)
Los Angeles.....	1	(D)	1	(D)	1	(D)	(NA)	(NA)
Merced.....	2	(D)	2	(D)	-	-	(NA)	(NA)
Orange.....	2	(D)	2	(D)	-	-	(NA)	(NA)
San Diego.....	5	(D)	-	-	5	(D)	(NA)	(NA)
San Joaquin.....	2	(D)	2	(D)	-	-	(NA)	(NA)
Santa Cruz.....	7	1	7	1	-	-	(NA)	(NA)
Tulare.....	3	(Z)	3	(Z)	-	-	(NA)	(NA)
Ventura.....	2	(D)	2	(D)	-	-	(NA)	(NA)
GINSENG								
State Total								
California	3	1	3	1	-	-	-	-

--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
HONEYDEW MELONS - Con.								
Counties - Con.								
Sacramento	4	30	4	30	(X)	(X)	1	(D)
San Benito	6	10	6	10	(X)	(X)	-	-
San Bernardino	-	-	-	-	(X)	(X)	1	(D)
San Diego	1	(D)	1	(D)	(X)	(X)	14	8
San Joaquin	10	(D)	10	-	(X)	(X)	-	-
San Luis Obispo	7	1	7	1	(X)	(X)	-	-
Santa Barbara	16	9	16	9	(X)	(X)	3	1
Santa Clara	4	1	4	1	(X)	(X)	-	-
Shasta	10	1	10	1	(X)	(X)	4	(Z)
Solano	4	13	4	13	(X)	(X)	5	(D)
Sonoma	40	10	40	10	(X)	(X)	4	2
Stanislaus	9	7	9	7	(X)	(X)	-	-
Sutter	9	1,701	9	1,701	(X)	(X)	4	2,287
Tehama	2	(D)	2	(D)	(X)	(X)	-	-
Trinity	-	-	-	-	(X)	(X)	2	(D)
Tulare	5	(D)	5	1	(X)	(X)	1	(D)
Yolo	14	201	14	201	(X)	(X)	2	(D)
Yuba	1	(D)	1	(D)	(X)	(X)	4	(Z)
HORSERADISH								
State Total								
California	47	854	44	(D)	10	(D)	26	(D)
Counties								
Contra Costa	-	-	-	-	-	-	1	(D)
Fresno	3	1	3	1	-	-	3	2
Glenn	-	-	-	-	-	-	7	1
Los Angeles	1	(D)	1	(D)	1	(D)	-	-
Marin	3	(Z)	3	(Z)	-	-	-	-
Mariposa	2	(D)	2	(D)	-	-	-	-
Mendocino	8	1	8	1	-	-	-	-
Modoc	3	846	2	(D)	1	(D)	2	(D)
Napa	6	1	6	(D)	6	(D)	-	-
Nevada	2	(D)	2	(D)	-	-	-	-
Plumas	2	(D)	-	-	2	(D)	8	3
San Diego	2	(D)	2	(D)	-	-	-	-
Santa Clara	-	-	-	-	-	-	5	(D)
Sonoma	5	(D)	5	(D)	-	-	-	-
Sutter	6	1	6	1	-	-	-	-
Yolo	2	(D)	2	(D)	-	-	-	-
Yuba	2	(D)	2	(D)	-	-	-	-
KALE								
State Total								
California	733	7,104	700	6,897	41	207	390	1,680
Counties								
Alameda	2	(D)	2	(D)	-	-	-	-
Amador	5	(D)	5	(D)	-	-	-	-
Butte	14	4	14	4	-	-	-	-
Calaveras	2	(D)	2	(D)	-	-	8	1
Contra Costa	4	(D)	2	(D)	2	(D)	-	-
Del Norte	-	-	-	-	-	-	6	6
El Dorado	8	1	8	1	-	-	20	4
Fresno	23	6	23	6	-	-	26	29
Humboldt	17	33	17	33	-	-	7	11
Imperial	9	1,821	7	(D)	2	(D)	3	(D)
Inyo	3	(Z)	3	(Z)	-	-	-	-
Kern	2	(D)	2	(D)	-	-	4	(D)
Lake	3	(Z)	3	(Z)	-	-	2	(D)
Los Angeles	13	7	13	7	3	(Z)	7	1
Madera	-	-	-	-	-	-	1	(D)
Marin	29	17	27	17	3	(Z)	3	8
Mariposa	2	(D)	2	(D)	-	-	-	-
Mendocino	20	5	20	(D)	2	(D)	23	2
Merced	31	13	18	11	13	2	-	-
Modoc	4	(Z)	4	(Z)	-	-	-	-
Monterey	56	2,599	56	2,599	-	-	11	382
Napa	12	(D)	12	(D)	-	-	10	6
Nevada	17	2	17	2	-	-	17	5
Orange	8	3	8	3	-	-	6	3
Placer	8	1	8	1	-	-	-	-
Plumas	1	(D)	1	(D)	-	-	8	3
Riverside	35	13	35	(D)	2	(D)	19	30
Sacramento	7	6	7	6	-	-	11	1
San Benito	17	293	17	293	-	-	10	48
San Bernardino	6	1	6	1	-	-	6	1
San Diego	42	29	37	28	5	1	28	55
San Joaquin	13	28	13	28	-	-	6	16
San Luis Obispo	16	189	15	(D)	1	(D)	25	134
San Mateo	13	23	13	23	-	-	8	3
Santa Barbara	21	204	21	204	-	-	11	38
Santa Clara	10	6	10	6	-	-	7	3
Santa Cruz	22	114	22	114	-	-	14	140
Shasta	15	2	15	2	-	-	-	-
Sierra	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
KALE - Con.								
Counties - Con.								
Siskiyou.....	16	2	14	(D)	2	(D)	2	(D)
Solano.....	10	1	10	1	-	-	8	3
Sonoma.....	111	44	110	(D)	1	(D)	30	18
Stanislaus.....	3	3	3	3	-	-	13	49
Sutter.....	3	(Z)	3	(Z)	-	-	-	-
Tehama.....	3	(Z)	3	(Z)	-	-	-	-
Trinity.....	-	-	-	-	-	-	5	1
Tulare.....	7	2	7	2	-	-	4	(Z)
Tuolumne.....	2	(D)	2	(D)	-	-	6	1
Ventura.....	41	1,388	39	(D)	2	(D)	10	310
Yolo.....	13	7	13	7	-	-	4	(Z)
Yuba.....	12	4	9	4	3	(Z)	1	(D)
LETTUCE, ALL								
State Total								
California.....	1,114	250,157	1,114	250,157	(X)	(X)	1,486	232,842
Counties								
Alameda.....	4	2	4	2	(X)	(X)	15	(D)
Amador.....	2	(D)	2	(D)	(X)	(X)	-	-
Butte.....	13	17	13	17	(X)	(X)	22	7
Calaveras.....	2	(D)	2	(D)	(X)	(X)	12	4
Contra Costa.....	4	(Z)	4	(Z)	(X)	(X)	9	5
Del Norte.....	-	-	-	-	(X)	(X)	9	5
El Dorado.....	31	10	31	10	(X)	(X)	41	15
Fresno.....	29	4,702	29	4,702	(X)	(X)	62	8,567
Glenn.....	-	-	-	-	(X)	(X)	6	1
Humboldt.....	15	7	15	7	(X)	(X)	60	28
Imperial.....	39	35,997	39	35,997	(X)	(X)	55	41,739
Inyo.....	2	(D)	2	(D)	(X)	(X)	-	-
Kern.....	7	1,380	7	1,380	(X)	(X)	20	1,966
Kings.....	1	(D)	1	(D)	(X)	(X)	-	-
Lake.....	3	(Z)	3	(Z)	(X)	(X)	33	6
Lassen.....	5	3	5	3	(X)	(X)	-	-
Los Angeles.....	23	8	23	8	(X)	(X)	40	14
Madera.....	-	-	-	-	(X)	(X)	2	(D)
Marin.....	32	100	32	100	(X)	(X)	7	7
Mariposa.....	2	(D)	2	(D)	(X)	(X)	-	-
Mendocino.....	29	10	29	10	(X)	(X)	56	26
Merced.....	24	(D)	24	(D)	(X)	(X)	27	(D)
Mono.....	3	1	3	1	(X)	(X)	-	-
Monterey.....	178	169,496	178	169,496	(X)	(X)	137	134,662
Napa.....	9	4	9	4	(X)	(X)	7	4
Nevada.....	31	14	31	14	(X)	(X)	36	14
Orange.....	9	38	9	38	(X)	(X)	15	57
Placer.....	8	5	8	5	(X)	(X)	18	9
Plumas.....	6	7	6	7	(X)	(X)	13	10
Riverside.....	41	3,189	41	3,189	(X)	(X)	60	7,478
Sacramento.....	12	263	12	263	(X)	(X)	63	48
San Benito.....	30	2,688	30	2,688	(X)	(X)	21	1,105
San Bernardino.....	8	2	8	2	(X)	(X)	21	8
San Diego.....	55	120	55	120	(X)	(X)	58	62
San Joaquin.....	17	42	17	42	(X)	(X)	28	118
San Luis Obispo.....	36	2,907	36	2,907	(X)	(X)	64	4,635
San Mateo.....	12	58	12	58	(X)	(X)	28	45
Santa Barbara.....	67	15,745	67	15,745	(X)	(X)	78	15,755
Santa Clara.....	26	(D)	26	(D)	(X)	(X)	32	770
Santa Cruz.....	23	4,450	23	4,450	(X)	(X)	38	9,770
Shasta.....	17	3	17	3	(X)	(X)	15	5
Sierra.....	2	(D)	2	(D)	(X)	(X)	-	-
Siskiyou.....	14	3	14	3	(X)	(X)	10	5
Solano.....	10	44	10	44	(X)	(X)	6	8
Sonoma.....	129	66	129	66	(X)	(X)	118	86
Stanislaus.....	6	(D)	6	(D)	(X)	(X)	17	(D)
Sutter.....	9	2	9	2	(X)	(X)	3	4
Tehama.....	3	1	3	1	(X)	(X)	-	-
Trinity.....	1	(D)	1	(D)	(X)	(X)	34	6
Tulare.....	12	5	12	5	(X)	(X)	13	7
Tuolumne.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Ventura.....	48	2,257	48	2,257	(X)	(X)	33	3,681
Yolo.....	20	38	20	38	(X)	(X)	21	(D)
Yuba.....	3	(D)	3	(D)	(X)	(X)	22	7
LETTUCE, HEAD								
State Total								
California.....	645	101,907	645	101,907	(X)	(X)	798	111,503
Counties								
Alameda.....	4	(D)	4	(D)	(X)	(X)	1	(D)
Butte.....	8	9	8	9	(X)	(X)	15	3
Calaveras.....	2	(D)	2	(D)	(X)	(X)	9	2
Contra Costa.....	-	-	-	-	(X)	(X)	3	(D)
Del Norte.....	-	-	-	-	(X)	(X)	3	(Z)
El Dorado.....	17	4	17	4	(X)	(X)	29	8
Fresno.....	18	4,130	18	4,130	(X)	(X)	43	5,868

--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 - Con.								
Counties - Con.								
Siskiyou.....	14	(D)	14	(D)	(X)	(X)	10	4
Solano.....	6	21	6	21	(X)	(X)	4	4
Sonoma.....	65	18	65	18	(X)	(X)	106	42
Stanislaus.....	4	3	4	3	(X)	(X)	15	(D)
Sutter.....	9	1	9	1	(X)	(X)	3	4
Tehama.....	2	(D)	2	(D)	(X)	(X)	-	-
Trinity.....	1	(D)	1	(D)	(X)	(X)	21	3
Tulare.....	8	2	8	2	(X)	(X)	7	2
Ventura.....	37	789	37	789	(X)	(X)	22	1,423
Yolo.....	18	7	18	7	(X)	(X)	20	(D)
Yuba.....	2	(D)	2	(D)	(X)	(X)	18	6
LETTUCE, ROMAINE								
State Total								
California.....	582	90,364	582	90,364	(X)	(X)	750	72,276
Counties								
Alameda.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Butte.....	11	3	11	3	(X)	(X)	15	2
Calaveras.....	-	-	-	-	(X)	(X)	2	(D)
Contra Costa.....	-	-	-	-	(X)	(X)	1	(D)
Del Norte.....	-	-	-	-	(X)	(X)	6	1
El Dorado.....	8	2	8	2	(X)	(X)	5	1
Fresno.....	20	(D)	20	(D)	(X)	(X)	36	1,745
Glenn.....	-	-	-	-	(X)	(X)	4	(Z)
Humboldt.....	5	(D)	5	(D)	(X)	(X)	26	6
Imperial.....	31	12,783	31	12,783	(X)	(X)	32	10,666
Kern.....	2	(D)	2	(D)	(X)	(X)	5	(D)
Lake.....	-	-	-	-	(X)	(X)	13	2
Lassen.....	1	(D)	1	(D)	(X)	(X)	-	-
Los Angeles.....	11	1	11	1	(X)	(X)	18	3
Marin.....	18	30	18	30	(X)	(X)	7	2
Mariposa.....	2	(D)	2	(D)	(X)	(X)	-	-
Mendocino.....	11	1	11	1	(X)	(X)	15	2
Merced.....	22	(D)	22	(D)	(X)	(X)	24	10
Monterey.....	124	60,324	124	60,324	(X)	(X)	108	45,277
Napa.....	5	2	5	2	(X)	(X)	1	(D)
Nevada.....	8	1	8	1	(X)	(X)	13	2
Orange.....	9	13	9	13	(X)	(X)	12	18
Placer.....	-	-	-	-	(X)	(X)	11	3
Plumas.....	-	-	-	-	(X)	(X)	8	3
Riverside.....	19	1,485	19	1,485	(X)	(X)	41	2,896
Sacramento.....	5	130	5	130	(X)	(X)	30	11
San Benito.....	20	1,785	20	1,785	(X)	(X)	15	560
San Bernardino.....	6	(D)	6	(D)	(X)	(X)	4	1
San Diego.....	15	17	15	17	(X)	(X)	29	30
San Joaquin.....	10	13	10	13	(X)	(X)	19	30
San Luis Obispo.....	17	444	17	444	(X)	(X)	40	1,139
San Mateo.....	3	10	3	10	(X)	(X)	7	5
Santa Barbara.....	44	6,523	44	6,523	(X)	(X)	48	4,545
Santa Clara.....	23	2,595	23	2,595	(X)	(X)	18	483
Santa Cruz.....	10	1,302	10	1,302	(X)	(X)	17	2,754
Shasta.....	5	1	5	1	(X)	(X)	6	1
Siskiyou.....	2	(D)	2	(D)	(X)	(X)	5	1
Solano.....	6	11	6	11	(X)	(X)	1	(D)
Sonoma.....	35	9	35	9	(X)	(X)	46	10
Stanislaus.....	4	(D)	4	(D)	(X)	(X)	11	(D)
Sutter.....	9	1	9	1	(X)	(X)	-	-
Tehama.....	3	(D)	3	(D)	(X)	(X)	-	-
Trinity.....	-	-	-	-	(X)	(X)	7	1
Tulare.....	5	1	5	1	(X)	(X)	6	1
Tuolumne.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Ventura.....	31	1,317	31	1,317	(X)	(X)	17	1,619
Yolo.....	16	25	16	25	(X)	(X)	13	8
Yuba.....	2	(D)	2	(D)	(X)	(X)	6	1
MUSTARD GREENS								
State Total								
California.....	275	4,630	262	4,431	35	199	157	736
Counties								
Alameda.....	2	(D)	2	(D)	-	-	-	-
Butte.....	6	1	6	1	-	-	-	-
Calaveras.....	-	-	-	-	-	-	3	1
El Dorado.....	2	(D)	2	(D)	-	-	-	-
Fresno.....	25	48	23	(D)	2	(D)	32	24
Humboldt.....	-	-	-	-	-	-	2	(D)
Imperial.....	4	(D)	4	(D)	-	-	6	(D)
Kern.....	1	(D)	1	(D)	-	-	2	(D)
Los Angeles.....	20	5	20	3	10	2	5	1
Marin.....	18	2	16	2	3	(Z)	3	(Z)
Mendocino.....	7	(D)	7	(D)	-	-	-	-
Merced.....	20	9	20	(D)	2	(D)	10	6
Monterey.....	6	2,524	6	2,524	-	-	3	(D)
Napa.....	4	(Z)	4	(Z)	-	-	-	-
Nevada.....	12	2	12	2	-	-	3	1

--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
MUSTARD GREENS - Con.								
Counties - Con.								
Orange.....	-	-	-	-	-	-	5	3
Plumas.....	1	(D)	1	(D)	-	-	3	1
Riverside.....	10	9	10	(D)	2	(D)	10	8
Sacramento.....	12	5	12	3	7	2	21	9
San Benito.....	6	(D)	6	(D)	-	-	3	19
San Bernardino.....	2	(D)	2	(D)	-	-	-	-
San Diego.....	14	56	14	56	-	-	7	2
San Joaquin.....	12	27	12	27	-	-	3	19
San Luis Obispo.....	4	(D)	2	(D)	2	(D)	3	(D)
San Mateo.....	3	2	3	2	-	-	-	-
Santa Barbara.....	3	(D)	2	(D)	1	(D)	-	-
Santa Clara.....	11	5	11	5	-	-	13	7
Santa Cruz.....	2	(D)	-	-	2	(D)	2	(D)
Shasta.....	5	1	5	1	-	-	-	-
Siskiyou.....	2	(D)	2	(D)	-	-	-	-
Solano.....	3	1	3	1	-	-	1	(D)
Sonoma.....	33	5	33	5	-	-	6	3
Stanislaus.....	-	-	-	-	-	-	1	(D)
Tehama.....	1	(D)	1	(D)	-	-	-	-
Trinity.....	-	-	-	-	-	-	3	(Z)
Tulare.....	3	(D)	3	(D)	-	-	-	-
Ventura.....	7	(D)	6	(D)	1	(D)	3	288
Yolo.....	9	5	9	5	-	-	4	2
Yuba.....	5	1	2	(D)	3	(D)	-	-
OKRA								
State Total								
California.....	256	186	250	180	14	6	193	415
Counties								
Alameda.....	2	(D)	2	(D)	-	-	-	-
Butte.....	6	1	6	1	-	-	2	(D)
Calaveras.....	2	(D)	2	(D)	-	-	-	-
Contra Costa.....	2	(D)	2	(D)	-	-	-	-
El Dorado.....	6	1	6	1	-	-	1	(D)
Fresno.....	26	22	26	19	3	3	26	18
Glenn.....	-	-	-	-	-	-	2	(D)
Humboldt.....	2	(D)	2	(D)	-	-	-	-
Imperial.....	2	(D)	2	(D)	-	-	15	269
Kern.....	8	1	8	1	-	-	7	1
Kings.....	-	-	-	-	-	-	3	(Z)
Lake.....	4	(Z)	4	(Z)	-	-	-	-
Los Angeles.....	8	1	8	(D)	1	(D)	-	-
Madera.....	2	(D)	2	(D)	-	-	3	1
Marin.....	2	(D)	2	(D)	-	-	-	-
Mariposa.....	2	(D)	2	(D)	-	-	-	-
Mendocino.....	2	(D)	2	(D)	-	-	2	(D)
Merced.....	10	2	4	(D)	8	(D)	9	6
Monterey.....	-	-	-	-	-	-	1	(D)
Napa.....	4	(Z)	4	(Z)	-	-	-	-
Nevada.....	3	(Z)	3	(Z)	-	-	1	(D)
Orange.....	-	-	-	-	-	-	2	(D)
Placer.....	7	2	7	2	-	-	7	2
Riverside.....	15	52	15	(D)	2	(D)	21	7
Sacramento.....	16	8	16	8	-	-	15	4
San Bernardino.....	1	(D)	1	(D)	-	-	2	(D)
San Diego.....	22	10	22	10	-	-	18	29
San Joaquin.....	12	2	12	2	-	-	9	2
San Luis Obispo.....	1	(D)	1	(D)	-	-	-	-
Santa Barbara.....	2	(D)	2	(D)	-	-	-	-
Shasta.....	11	1	11	1	-	-	-	-
Siskiyou.....	2	(D)	2	(D)	-	-	1	(D)
Solano.....	10	1	10	1	-	-	1	(D)
Sonoma.....	19	2	19	2	-	-	2	(D)
Stanislaus.....	5	2	5	2	-	-	5	1
Sutter.....	2	(D)	2	(D)	-	-	-	-
Tehama.....	2	(D)	2	(D)	-	-	4	1
Trinity.....	3	(Z)	3	(Z)	-	-	6	1
Tulare.....	23	6	23	6	-	-	21	19
Yolo.....	6	4	6	4	-	-	4	(Z)
Yuba.....	4	1	4	1	-	-	3	(Z)
ONIONS, DRY								
State Total								
California.....	764	42,555	670	24,228	111	18,327	561	38,128
Counties								
Alameda.....	2	(D)	2	(D)	-	-	3	3
Amador.....	9	2	9	2	-	-	9	1
Butte.....	9	12	9	12	-	-	2	(D)
Calaveras.....	7	1	7	1	-	-	-	-
Colusa.....	3	(D)	1	(D)	2	(D)	5	206
Contra Costa.....	2	(D)	2	(D)	-	-	9	6
El Dorado.....	7	1	7	1	-	-	8	1
Fresno.....	80	11,836	47	3,529	34	8,307	88	13,828
Glenn.....	-	-	-	-	-	-	4	97

--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 - Con.								
Counties - Con.								
Solano	4	(Z)	4	(Z)	-	-	1	(D)
Sonoma	48	13	48	13	-	-	15	11
Stanislaus	3	4	3	4	-	-	4	5
Sutter	6	1	6	1	-	-	-	-
Tehama	7	6	7	6	-	-	-	-
Trinity	-	-	-	-	-	-	2	(D)
Tulare	4	(Z)	4	(Z)	-	-	2	(D)
Tuolumne	2	(D)	2	(D)	-	-	-	-
Ventura	32	542	31	(D)	1	(D)	8	(D)
Yolo	9	2	9	2	-	-	4	3
Yuba	7	2	7	2	-	-	3	2
PARSLEY								
State Total								
California	351	3,404	336	3,401	23	3	129	2,241
Counties								
Alameda	2	(D)	2	(D)	-	-	-	-
Butte	6	1	6	1	-	-	1	(D)
El Dorado	4	-	4	(D)	4	(D)	-	-
Fresno	20	1,326	20	1,326	-	-	7	(D)
Humboldt	5	1	5	1	-	-	2	(D)
Imperial	3	(D)	3	(D)	-	-	3	(D)
Kern	3	326	3	326	-	-	4	321
Lake	3	(Z)	3	(Z)	-	-	10	1
Los Angeles	10	1	10	1	3	(Z)	-	-
Madera	-	-	-	-	-	-	1	(D)
Marin	22	4	20	(D)	3	(D)	-	-
Mariposa	2	(D)	2	(D)	-	-	-	-
Mendocino	6	1	6	1	-	-	4	(Z)
Merced	29	7	22	6	7	2	6	1
Monterey	7	158	7	158	-	-	17	476
Napa	10	1	10	1	-	-	-	-
Nevada	11	1	11	1	-	-	7	1
Orange	3	2	3	2	-	-	-	-
Placer	3	(D)	2	(D)	1	(D)	5	14
Riverside	11	2	11	2	-	-	5	3
Sacramento	2	(D)	2	(D)	-	-	6	6
San Benito	12	36	12	36	-	-	1	(D)
San Diego	19	18	14	17	5	1	4	2
San Joaquin	8	1	8	1	-	-	-	-
San Luis Obispo	2	(D)	2	(D)	-	-	4	44
San Mateo	3	(D)	3	(D)	-	-	1	(D)
Santa Barbara	18	66	18	66	-	-	2	(D)
Santa Clara	3	(D)	3	(D)	-	-	7	3
Santa Cruz	4	2	4	2	-	-	4	(D)
Shasta	9	1	9	1	-	-	2	(D)
Siskiyou	4	1	4	1	-	-	-	-
Solano	7	1	7	1	-	-	3	1
Sonoma	45	5	45	5	-	-	6	2
Stanislaus	-	-	-	-	-	-	2	(D)
Sutter	9	1	9	1	-	-	-	-
Tehama	1	(D)	1	(D)	-	-	-	-
Tulare	6	1	6	1	-	-	-	-
Ventura	29	959	29	959	-	-	11	429
Yolo	6	2	6	2	-	-	4	(Z)
Yuba	4	1	4	1	-	-	-	-
PEAS, CHINESE (SUGAR AND SNOW)								
State Total								
California	314	2,886	305	1,927	21	959	217	2,158
Counties								
Alameda	2	(D)	2	(D)	-	-	-	-
Butte	7	1	7	1	-	-	1	-
Contra Costa	-	-	-	-	-	-	5	1
El Dorado	6	1	6	1	-	-	8	1
Fresno	27	22	27	22	-	-	22	20
Humboldt	2	(D)	2	(D)	-	-	2	(D)
Imperial	1	(D)	1	(D)	-	-	6	3
Inyo	1	(D)	1	(D)	-	-	-	-
Kern	5	1	5	1	-	-	1	(D)
Lake	3	(Z)	3	(Z)	-	-	-	-
Los Angeles	8	3	8	(D)	1	(D)	2	(D)
Madera	6	2	6	2	-	-	1	(D)
Marin	10	1	10	1	-	-	-	-
Mariposa	2	(D)	2	(D)	-	-	-	-
Mendocino	13	1	13	1	-	-	6	1
Merced	4	3	4	3	-	-	10	5
Monterey	8	1,679	6	739	4	940	4	419
Napa	-	-	-	-	-	-	2	(D)
Nevada	15	2	15	2	-	-	15	3
Orange	1	(D)	1	(D)	-	-	2	(D)
Placer	7	1	7	1	-	-	-	-
Riverside	11	6	11	6	-	-	7	18
Sacramento	2	(D)	2	(D)	-	-	3	18

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
PEAS, CHINESE (SUGAR AND SNOW) - Con.								
Counties - Con.								
San Benito	3	103	3	103	-	-	4	442
San Bernardino	4	1	4	1	-	-	12	4
San Diego	37	22	32	21	5	1	12	19
San Joaquin	10	2	10	2	-	-	-	-
San Luis Obispo.....	7	152	7	152	-	-	33	499
San Mateo.....	1	(D)	1	(D)	-	-	3	1
Santa Barbara.....	21	(D)	21	(D)	7	(D)	17	(D)
Santa Clara.....	6	1	6	1	-	-	18	25
Santa Cruz.....	4	36	2	(D)	4	(D)	-	-
Shasta.....	12	1	12	1	-	-	-	-
Siskiyou.....	7	1	7	1	-	-	3	1
Solano.....	-	-	-	-	-	-	1	(D)
Sonoma.....	41	7	41	7	-	-	6	1
Sutter.....	6	1	6	1	-	-	-	-
Trinity.....	-	-	-	-	-	-	4	1
Tulare.....	1	(D)	1	(D)	-	-	1	(D)
Ventura.....	5	(D)	5	(D)	-	-	1	(D)
Yolo.....	7	47	7	47	-	-	4	2
Yuba.....	1	(D)	1	(D)	-	-	2	(D)
PEAS, GREEN (SEE TEXT)								
State Total								
California.....	261	1,237	250	(D)	17	(D)	138	821
Counties								
Alameda.....	2	(D)	2	(D)	-	-	1	(D)
Amador.....	-	-	-	-	-	-	5	1
Butte.....	6	3	6	3	-	-	-	-
Calaveras.....	2	(D)	2	(D)	-	-	3	(Z)
Del Norte.....	7	-	-	-	-	-	7	2
Fresno.....	7	10	7	10	-	-	6	50
Humboldt.....	8	2	8	2	-	-	2	(D)
Imperial.....	1	(D)	1	(D)	-	-	2	(D)
Kern.....	-	-	-	-	-	-	7	6
Lassen.....	1	(D)	1	(D)	-	-	-	-
Los Angeles.....	8	1	8	(D)	1	(D)	5	1
Madera.....	6	6	6	6	-	-	1	(D)
Marin.....	13	3	13	(D)	1	(D)	2	(D)
Mendocino.....	8	1	8	1	-	-	2	(D)
Merced.....	11	3	5	2	8	1	-	-
Modoc.....	2	(D)	-	-	2	(D)	-	-
Monterey.....	25	776	24	(D)	3	(D)	12	280
Nevada.....	5	1	5	1	-	-	-	-
Orange.....	3	2	3	2	-	-	-	-
Placer.....	-	-	-	-	-	-	3	(Z)
Riverside.....	9	6	9	6	-	-	2	(D)
Sacramento.....	2	(D)	2	(D)	-	-	-	-
San Benito.....	4	12	4	12	-	-	1	(D)
San Bernardino.....	-	-	-	-	-	-	1	(D)
San Diego.....	25	13	25	13	-	-	1	(D)
San Joaquin.....	17	5	17	5	-	-	2	(D)
San Luis Obispo.....	1	(D)	1	(D)	-	-	17	63
San Mateo.....	8	182	8	182	-	-	2	(D)
Santa Barbara.....	6	128	6	128	-	-	4	(D)
Santa Clara.....	-	-	-	-	-	-	18	31
Santa Cruz.....	4	(D)	4	(D)	-	-	1	(D)
Shasta.....	8	1	8	1	-	-	-	-
Siskiyou.....	5	1	5	1	-	-	9	7
Solano.....	-	-	-	-	-	-	3	(D)
Sonoma.....	45	6	44	(D)	1	(D)	5	1
Stanislaus.....	4	3	4	3	-	-	4	(D)
Trinity.....	2	(D)	2	(D)	-	-	4	1
Tulare.....	-	-	-	-	-	-	1	(D)
Ventura.....	9	4	8	(D)	1	(D)	-	-
Yolo.....	4	3	4	3	-	-	5	27
PEAS, SOUTHERN (COWPEAS) - BLACKYED, CROWDER, ETC. (SEE TEXT)								
State Total								
California.....	84	347	73	(D)	13	(D)	40	713
Counties								
Alameda.....	2	(D)	2	(D)	-	-	-	-
Butte.....	6	1	6	1	-	-	-	-
Colusa.....	1	(D)	-	-	1	(D)	-	-
Fresno.....	11	15	11	15	-	-	14	38
Imperial.....	1	(D)	1	(D)	-	-	-	-
Kern.....	1	(D)	-	-	1	(D)	3	(D)
Kings.....	-	-	-	-	-	-	3	(Z)
Lassen.....	-	-	-	-	-	-	1	(D)
Los Angeles.....	5	1	5	1	-	-	-	-
Marin.....	2	(D)	2	(D)	-	-	-	-
Merced.....	9	1	9	(D)	2	(D)	-	-
Monterey.....	-	-	-	-	-	-	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
PEAS, SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT) - Con.								
Counties - Con.								
Nevada.....	2	(D)	2	(D)	-	-	-	-
Placer.....	2	(D)	2	(D)	-	-	-	-
Riverside.....	2	(D)	2	(D)	-	-	-	-
Sacramento.....	1	(D)	1	(D)	-	-	-	-
San Diego.....	10	10	5	9	5	1	-	-
San Joaquin.....	8	1	8	1	-	-	1	(D)
San Mateo.....	-	-	-	-	-	-	1	(D)
Santa Clara.....	2	(D)	2	(D)	-	-	-	-
Siskiyou.....	2	(D)	2	(D)	-	-	-	-
Solano.....	-	-	-	-	-	-	1	(D)
Sonoma.....	9	1	6	(D)	3	(D)	-	-
Stanislaus.....	-	-	-	-	-	-	4	(D)
Tulare.....	3	1	3	1	-	-	4	(D)
Ventura.....	1	(D)	-	-	1	(D)	-	-
Yolo.....	4	2	4	2	-	-	4	2
Yuba.....	-	-	-	-	-	-	3	(Z)
PEPPERS, BELL (EXCLUDING PIMIENTOS)								
State Total								
California.....	781	15,781	737	12,482	84	3,299	580	19,168
Counties								
Alameda.....	2	(D)	2	(D)	-	-	2	(D)
Amador.....	7	1	7	1	-	-	-	-
Butte.....	8	1	8	1	-	-	13	3
Calaveras.....	13	7	13	7	-	-	3	1
Contra Costa.....	-	-	-	-	-	-	2	(D)
Del Norte.....	-	-	-	-	-	-	4	(Z)
El Dorado.....	8	5	7	(D)	1	(D)	15	2
Fresno.....	27	839	26	(D)	1	(D)	35	1,725
Humboldt.....	20	5	20	5	-	-	21	7
Imperial.....	3	(D)	3	(D)	-	-	10	(D)
Inyo.....	3	(Z)	3	(Z)	-	-	-	-
Kern.....	10	1,358	10	(D)	2	(D)	19	2,611
Kings.....	1	(D)	1	(D)	-	-	1	(D)
Lake.....	4	(Z)	4	(Z)	-	-	8	1
Los Angeles.....	15	2	15	2	3	(Z)	9	1
Madera.....	-	-	-	-	-	-	3	2
Marin.....	11	1	11	1	-	-	2	(D)
Mariposa.....	2	(D)	2	(D)	-	-	-	-
Mendocino.....	21	3	20	(D)	1	(D)	21	7
Merced.....	27	560	21	559	6	1	15	462
Modoc.....	2	(D)	-	-	2	(D)	-	-
Monterey.....	24	952	23	(D)	1	(D)	9	813
Napa.....	18	2	18	2	-	-	2	(D)
Nevada.....	23	2	23	2	-	-	2	(D)
Orange.....	9	(D)	9	(D)	-	-	8	514
Placer.....	23	4	23	3	4	(Z)	25	5
Plumas.....	3	1	3	1	-	-	-	-
Riverside.....	21	3,173	21	(D)	1	(D)	34	4,208
Sacramento.....	17	35	17	35	-	-	20	19
San Benito.....	28	1,595	23	1,311	14	284	8	922
San Bernardino.....	10	2	10	2	-	-	17	6
San Diego.....	68	29	63	28	5	1	23	24
San Joaquin.....	17	815	14	475	3	340	30	992
San Luis Obispo.....	16	556	16	556	-	-	34	819
San Mateo.....	3	1	3	1	-	-	1	(D)
Santa Barbara.....	37	88	37	87	7	1	15	93
Santa Clara.....	31	2,225	29	(D)	3	(D)	25	2,444
Santa Cruz.....	12	62	12	62	-	-	6	(D)
Shasta.....	21	3	21	2	10	1	10	3
Siskiyou.....	5	1	5	1	-	-	2	(D)
Solano.....	17	628	13	(D)	4	(D)	18	535
Sonoma.....	84	88	79	87	6	1	40	26
Stanislaus.....	7	(D)	7	(D)	-	-	8	11
Sutter.....	-	-	-	-	-	-	4	(Z)
Tehama.....	10	1	10	1	-	-	6	1
Trinity.....	6	1	6	1	-	-	8	6
Tulare.....	20	4	20	4	-	-	9	3
Tuolumne.....	-	-	-	-	-	-	3	(Z)
Ventura.....	24	1,685	22	(D)	2	(D)	15	2,097
Yolo.....	33	586	32	(D)	3	(D)	8	(D)
Yuba.....	10	1	5	1	5	1	7	1
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)								
State Total								
California.....	917	4,168	845	2,795	115	1,373	556	7,029
Counties								
Alameda.....	4	4	4	4	-	-	4	1
Amador.....	7	1	7	1	-	-	4	(Z)
Butte.....	14	10	12	(D)	2	(D)	11	4
Calaveras.....	16	8	16	8	-	-	4	1

--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, OTHER THAN BELL (INCLUDING CHILE) - Con.								
Counties - Con.								
Colusa	2	(D)	-	-	2	(D)	-	-
Contra Costa	4	4	4	4	-	-	4	(D)
El Dorado	15	2	15	2	-	-	15	4
Fresno	50	198	47	(D)	5	(D)	24	139
Glenn	3	(Z)	3	(Z)	-	-	4	(Z)
Humboldt	20	22	16	21	4	2	24	9
Imperial	1	(D)	1	(D)	-	-	7	(D)
Inyo	3	(Z)	3	(Z)	-	-	3	1
Kern	8	(D)	7	9	1	(D)	14	179
Kings	1	(D)	1	(D)	-	-	2	(D)
Lake	5	1	5	1	-	-	9	2
Los Angeles	21	4	18	3	6	1	9	1
Madera	8	15	8	15	-	-	1	(D)
Marin	13	2	13	2	-	-	-	-
Mariposa	2	(D)	2	(D)	-	-	-	-
Mendocino	21	12	20	11	3	2	10	2
Merced	28	49	22	48	8	1	14	43
Modoc	5	1	-	-	5	1	-	-
Monterey	19	453	14	294	6	159	23	657
Napa	20	4	20	2	10	2	7	1
Nevada	29	4	29	4	-	-	22	5
Orange	6	(D)	6	(D)	-	-	8	4
Placer	17	4	17	4	4	(Z)	14	3
Plumas	2	(D)	2	(D)	-	-	-	-
Riverside	18	7	18	7	-	-	13	310
Sacramento	17	6	17	6	-	-	13	1
San Benito	17	71	13	20	5	50	8	99
San Bernardino	7	1	7	1	-	-	2	(D)
San Diego	68	17	61	16	13	2	25	3
San Joaquin	31	13	29	(D)	2	(D)	17	125
San Luis Obispo	40	180	34	174	6	6	27	109
San Mateo	5	1	5	(D)	2	(D)	3	(D)
Santa Barbara	52	593	45	591	14	1	16	711
Santa Clara	26	1,228	21	908	5	319	27	1,108
Santa Cruz	31	196	29	17	4	179	12	7
Shasta	13	1	13	1	-	-	7	1
Siskiyou	6	1	6	1	-	-	-	-
Solano	19	76	19	(D)	1	(D)	15	39
Sonoma	98	148	97	(D)	1	(D)	52	97
Stanislaus	18	348	16	(D)	2	(D)	16	9
Sutter	10	1	10	1	-	-	4	(Z)
Tehama	5	1	5	1	-	-	2	(D)
Trinity	20	3	18	(D)	2	(D)	4	1
Tulare	18	13	18	13	-	-	12	14
Tuolumne	4	(Z)	4	(Z)	-	-	6	1
Ventura	22	328	20	(D)	2	(D)	4	2,775
Yolo	24	26	24	26	-	-	20	131
Yuba	4	(Z)	4	(Z)	-	-	14	3
POTATOES								
State Total								
California	507	41,413	485	34,495	46	6,918	441	42,660
Counties								
Alameda	-	-	-	-	-	-	2	(D)
Amador	-	-	-	-	-	-	11	1
Butte	4	8	4	8	-	-	11	3
Calaveras	2	(D)	2	(D)	-	-	2	(D)
Contra Costa	2	(D)	-	-	2	(D)	-	-
El Dorado	13	4	13	4	-	-	13	3
Fresno	12	3	12	3	-	-	8	12
Humboldt	14	36	14	36	-	-	33	82
Imperial	14	3,292	14	3,292	-	-	7	1,840
Inyo	3	(Z)	3	(Z)	-	-	1	(D)
Kern	29	24,441	24	20,530	8	3,911	44	22,768
Lake	-	-	-	-	-	-	15	5
Lassen	2	(D)	2	(D)	2	(D)	-	-
Los Angeles	4	(D)	4	(D)	2	(D)	4	(D)
Madera	-	-	-	-	-	-	2	(D)
Marin	32	159	32	(D)	1	(D)	4	115
Mariposa	2	(D)	2	(D)	-	-	-	-
Mendocino	17	4	17	4	-	-	29	16
Merced	17	31	17	15	6	16	9	2
Modoc	14	4,894	12	(D)	8	(D)	10	(D)
Monterey	6	6	6	6	-	-	5	(D)
Napa	3	(D)	3	(D)	-	-	8	4
Nevada	27	9	27	9	-	-	23	15
Orange	2	(D)	2	(D)	-	-	-	-
Placer	13	3	12	(D)	1	(D)	6	3
Plumas	4	1	4	1	-	-	3	1
Riverside	10	1,635	9	(D)	1	(D)	5	2,830
Sacramento	2	(D)	2	(D)	-	-	17	5
San Benito	6	35	5	(D)	1	(D)	5	48
San Bernardino	6	5	6	5	-	-	-	-
San Diego	25	22	20	22	5	1	19	9
San Joaquin	6	3,165	6	3,165	-	-	6	2,952

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

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

Geographic area	2017						2012 total harvested	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
POTATOES - Con.								
Counties - Con.								
San Luis Obispo	13	(D)	13	(D)	-	-	8	(D)
San Mateo	6	12	4	(D)	2	(D)	8	4
Santa Barbara	9	(D)	9	(D)	-	-	5	(D)
Santa Clara.....	10	6	10	6	-	-	5	4
Santa Cruz.....	17	6	17	6	-	-	9	18
Shasta	10	1	10	1	4	(Z)	5	1
Siskiyou	15	2,560	15	2,560	-	-	17	6,217
Solano	19	26	19	26	-	-	5	11
Sonoma	65	46	65	46	-	-	26	24
Stanislaus.....	7	8	7	8	-	-	15	22
Sutter	8	1	8	1	-	-	3	1
Tehama	2	(D)	2	(D)	-	-	-	-
Trinity.....	1	(D)	1	(D)	-	-	10	2
Tulare	4	(D)	4	(D)	-	-	4	(D)
Tuolumne.....	-	-	-	-	-	-	5	1
Ventura	4	4	4	4	-	-	3	2
Yolo	14	106	14	106	-	-	9	23
Yuba	12	2	9	1	3	(Z)	2	(D)
PUMPKINS								
State Total								
California	643	4,386	626	4,349	29	37	519	6,175
Counties								
Alameda	-	-	-	-	-	-	1	(D)
Amador	-	-	-	-	-	-	6	9
Butte	7	40	7	40	-	-	8	43
Calaveras	7	3	7	3	-	-	9	4
Colusa	1	(D)	-	-	1	(D)	-	-
Contra Costa.....	7	33	7	33	-	-	5	28
Del Norte.....	2	(D)	2	(D)	-	-	5	25
El Dorado.....	16	15	16	15	-	-	26	71
Fresno	16	9	16	9	-	-	24	68
Glenn	3	(D)	3	(D)	-	-	3	83
Humboldt	7	23	7	23	-	-	25	109
Imperial.....	1	(D)	1	(D)	-	-	2	(D)
Inyo	1	(D)	1	(D)	-	-	-	-
Kern.....	16	11	16	11	-	-	7	(D)
Kings.....	-	-	-	-	-	-	3	(Z)
Lake.....	3	(D)	3	(D)	-	-	17	23
Lassen.....	3	(D)	-	-	3	(D)	-	-
Los Angeles.....	18	17	18	17	3	(Z)	8	21
Madera	8	6	8	6	-	-	3	30
Marin.....	22	10	22	(D)	1	(D)	-	-
Mariposa	2	(D)	2	(D)	-	-	-	-
Mendocino	12	1	12	1	-	-	9	16
Merced.....	12	3	12	3	-	-	3	(D)
Modoc.....	7	10	5	(D)	2	(D)	-	-
Monterey.....	9	15	9	15	-	-	2	(D)
Napa	8	1	8	1	-	-	11	1
Nevada	33	10	33	10	-	-	12	3
Orange.....	5	8	5	8	-	-	16	10
Placer	34	25	34	24	6	1	27	26
Plumas.....	1	(D)	1	(D)	-	-	-	-
Riverside.....	20	204	20	204	-	-	11	184
Sacramento	15	325	15	325	-	-	17	(D)
San Benito	7	42	7	42	-	-	2	(D)
San Bernardino.....	20	53	20	53	-	-	4	(D)
San Diego.....	62	110	57	109	5	1	31	104
San Joaquin.....	16	1,987	16	1,987	-	-	9	3,441
San Luis Obispo	16	33	16	33	-	-	35	130
San Mateo	24	142	24	142	-	-	17	141
Santa Barbara	14	42	14	42	-	-	39	128
Santa Clara.....	7	67	7	67	-	-	19	185
Santa Cruz.....	17	18	15	(D)	2	(D)	13	18
Shasta	12	18	12	18	-	-	10	13
Siskiyou	6	11	6	11	-	-	9	15
Solano	16	63	16	63	-	-	7	102
Sonoma	58	104	57	(D)	1	(D)	17	66
Stanislaus.....	7	59	7	59	-	-	8	39
Sutter.....	8	1	8	1	-	-	4	72
Tehama	12	17	12	17	-	-	9	13
Trinity.....	-	-	-	-	-	-	2	(D)
Tulare	15	164	15	164	-	-	7	103
Ventura	14	146	13	(D)	1	(D)	8	95
Yolo	9	161	9	161	-	-	6	45
Yuba	7	(D)	5	(D)	4	4	3	(Z)
RADISHES								
State Total								
California	444	2,488	433	2,487	12	1	150	1,926
Counties								
Alameda	12	2	12	2	-	-	-	-
Butte	8	9	8	9	-	-	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
RADISHES - Con.								
Counties - Con.								
Calaveras.....	2	(D)	2	(D)	-	-	-	-
El Dorado.....	1	(D)	1	(D)	-	-	-	-
Fresno.....	20	6	20	6	-	-	21	33
Humboldt.....	3	(Z)	3	(Z)	-	-	2	(D)
Imperial.....	3	(D)	3	(D)	-	-	3	(D)
Inyo.....	3	(Z)	3	(Z)	-	-	-	-
Kern.....	13	245	13	245	-	-	4	205
Lake.....	3	(Z)	3	(Z)	-	-	-	-
Los Angeles.....	17	3	17	(D)	1	(D)	4	1
Madera.....	14	19	14	19	-	-	1	(D)
Marin.....	18	3	16	(D)	2	(D)	4	1
Mariposa.....	2	(D)	2	(D)	-	-	-	-
Mendocino.....	10	1	10	1	-	-	2	(D)
Merced.....	7	3	7	3	-	-	-	-
Monterey.....	20	73	20	73	-	-	3	11
Napa.....	4	(Z)	4	(Z)	-	-	-	-
Nevada.....	21	2	21	2	-	-	6	2
Orange.....	3	2	3	2	-	-	-	-
Placer.....	-	-	-	-	-	-	1	(D)
Plumas.....	2	(D)	2	(D)	-	-	8	3
Riverside.....	8	2	8	2	-	-	4	(D)
Sacramento.....	8	1	8	1	-	-	5	1
San Benito.....	4	(D)	4	(D)	-	-	-	-
San Bernardino.....	4	20	4	20	-	-	11	49
San Diego.....	29	21	24	20	5	1	8	4
San Joaquin.....	15	2	15	2	-	-	-	-
San Luis Obispo.....	5	1	5	1	-	-	5	1
San Mateo.....	9	3	9	3	-	-	2	(D)
Santa Barbara.....	14	(D)	14	(D)	-	-	4	10
Santa Clara.....	-	-	-	-	-	-	10	4
Santa Cruz.....	4	2	4	2	-	-	3	7
Shasta.....	7	1	7	1	-	-	8	1
Siskiyou.....	2	(D)	2	(D)	-	-	-	-
Solano.....	6	1	6	1	-	-	3	2
Sonoma.....	63	10	63	10	-	-	9	2
Stanislaus.....	4	2	4	2	-	-	1	(D)
Sutter.....	9	1	9	1	-	-	-	-
Trinity.....	2	(D)	2	(D)	-	-	-	-
Tulare.....	14	2	14	2	-	-	2	(D)
Ventura.....	37	1,569	36	(D)	1	(D)	10	1,038
Yolo.....	8	4	8	4	-	-	4	2
Yuba.....	6	1	3	(Z)	3	(Z)	-	-
RHUBARB								
State Total								
California.....	62	(D)	58	(D)	4	(D)	54	52
Counties								
Calaveras.....	-	-	-	-	-	-	6	1
El Dorado.....	1	(D)	1	(D)	-	-	3	1
Fresno.....	3	1	3	1	-	-	3	2
Humboldt.....	-	-	-	-	-	-	1	(D)
Marin.....	12	1	12	1	-	-	1	(D)
Mendocino.....	4	(Z)	4	(Z)	-	-	-	-
Monterey.....	4	-	4	-	-	-	3	(D)
Nevada.....	4	(Z)	4	(Z)	-	-	7	(D)
Riverside.....	2	(D)	2	(D)	-	-	-	-
San Diego.....	-	-	-	-	-	-	9	3
San Luis Obispo.....	-	-	-	-	-	-	1	(D)
San Mateo.....	11	3	7	(D)	4	(D)	-	-
Santa Barbara.....	2	(D)	2	(D)	-	-	5	1
Santa Clara.....	2	(D)	2	(D)	-	-	5	3
Santa Cruz.....	2	(D)	2	(D)	-	-	-	-
Shasta.....	2	(D)	2	(D)	-	-	3	(Z)
Siskiyou.....	5	1	5	1	-	-	1	(D)
Sonoma.....	2	(D)	2	(D)	-	-	6	1
Sutter.....	6	1	6	1	-	-	-	-
Tuolumne.....	2	(D)	2	(D)	-	-	-	-
Yolo.....	2	(D)	2	(D)	-	-	-	-
SPINACH								
State Total								
California.....	524	48,374	494	46,767	38	1,607	278	27,156
Counties								
Alameda.....	12	3	12	3	-	-	-	-
Butte.....	7	1	7	1	-	-	1	(D)
Calaveras.....	2	(D)	2	(D)	-	-	-	-
Contra Costa.....	2	(D)	2	(D)	-	-	5	1
El Dorado.....	-	-	-	-	-	-	3	(Z)
Fresno.....	31	(D)	31	(D)	-	-	16	409
Humboldt.....	4	2	4	2	-	-	10	7
Imperial.....	19	17,649	17	(D)	2	(D)	8	4,624
Inyo.....	2	(D)	2	(D)	-	-	-	-
Kern.....	12	(D)	12	(D)	-	-	9	(D)
Lake.....	3	(Z)	3	(Z)	-	-	-	-

--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 - Con.								
Sonoma.....	142	375	141	375	1	(D)	87	265
Stanislaus	15	(D)	15	(D)	-	-	16	18
Sutter	17	61	17	61	-	-	-	-
Tehama.....	15	20	15	20	-	-	8	5
Trinity	18	3	16	3	2	(D)	21	4
Tulare.....	44	35	44	35	-	-	52	(D)
Tuolumne.....	2	(D)	2	(D)	-	-	9	2
Ventura	37	219	36	219	1	(D)	7	25
Yolo.....	42	648	42	603	3	(D)	36	531
Yuba.....	14	(D)	9	(D)	5	1	9	3
SQUASH, SUMMER								
State Total								
California.....	1,219	3,734	1,166	3,313	84	421	1,021	4,439
Counties								
Alameda.....	16	6	16	6	-	-	8	(D)
Amador.....	9	(D)	9	(D)	-	-	6	1
Butte.....	10	7	10	7	-	-	19	(D)
Calaveras.....	10	5	10	5	-	-	8	2
Colusa.....	3	8	-	-	3	8	1	(D)
Contra Costa.....	10	(D)	8	(D)	2	(D)	9	(D)
Del Norte.....	2	(D)	2	(D)	-	-	-	-
El Dorado.....	25	6	25	6	4	(Z)	23	(D)
Fresno.....	52	743	46	(D)	12	(D)	66	706
Glenn.....	7	(D)	7	(D)	-	-	7	(D)
Humboldt.....	32	10	32	10	-	-	30	(D)
Imperial.....	1	(D)	1	(D)	-	-	6	2
Inyo.....	3	(Z)	3	(Z)	-	-	4	(Z)
Kern.....	27	122	27	122	-	-	26	66
Kings.....	-	-	-	-	-	-	3	(Z)
Lake.....	10	2	10	2	-	-	27	11
Lassen.....	2	(D)	-	-	2	(D)	-	-
Los Angeles.....	35	(D)	35	(D)	1	(D)	22	9
Madera.....	19	140	19	137	6	3	5	(D)
Marin.....	26	8	24	(D)	2	(D)	6	7
Mariposa.....	2	(D)	2	(D)	-	-	3	(Z)
Mendocino.....	28	12	28	12	-	-	29	6
Merced.....	29	94	29	(D)	3	(D)	25	43
Modoc.....	5	1	-	-	5	1	-	-
Monterey.....	16	(D)	14	(D)	2	(D)	9	(D)
Napa.....	18	2	18	2	-	-	23	4
Nevada.....	42	(D)	42	(D)	2	(D)	20	3
Orange.....	13	(D)	11	(D)	2	(D)	7	(D)
Placer.....	29	6	29	6	4	(Z)	26	(D)
Plumas.....	5	2	5	2	-	-	-	-
Riverside.....	27	(D)	27	(D)	2	(D)	22	353
Sacramento.....	24	327	23	(D)	1	(D)	19	26
San Benito.....	11	24	11	24	-	-	8	(D)
San Bernardino.....	19	10	19	10	-	-	13	4
San Diego.....	77	68	77	68	-	-	56	(D)
San Joaquin.....	27	81	27	81	-	-	33	455
San Luis Obispo.....	37	168	37	168	-	-	67	379
San Mateo.....	14	8	14	8	-	-	13	6
Santa Barbara.....	66	783	49	616	17	167	57	575
Santa Clara.....	23	(D)	22	(D)	2	(D)	19	(D)
Santa Cruz.....	42	40	42	40	-	-	29	126
Shasta.....	37	(D)	37	(D)	2	(D)	36	10
Siskiyou.....	23	(D)	21	(D)	2	(D)	2	(D)
Solano.....	12	20	12	20	-	-	17	(D)
Sonoma.....	112	(D)	112	(D)	-	-	69	(D)
Stanislaus.....	15	(D)	15	(D)	-	-	16	12
Sutter.....	14	(D)	14	(D)	-	-	-	-
Tehama.....	15	10	15	10	-	-	8	5
Trinity.....	16	(D)	14	(D)	2	(D)	21	3
Tulare.....	41	22	41	22	-	-	43	(D)
Tuolumne.....	2	(D)	2	(D)	-	-	9	1
Ventura.....	32	46	31	(D)	1	(D)	7	(D)
Yolo.....	35	(D)	35	(D)	-	-	31	(D)
Yuba.....	12	(D)	7	(D)	5	1	8	(D)
SQUASH, WINTER								
State Total								
California.....	817	3,921	787	3,435	53	485	575	3,359
Counties								
Alameda.....	14	6	14	6	-	-	2	(D)
Amador.....	2	(D)	2	(D)	-	-	-	-
Butte.....	14	4	14	4	-	-	5	(D)
Calaveras.....	8	1	8	1	-	-	-	-
Colusa.....	-	-	-	-	-	-	1	(D)
Contra Costa.....	7	(D)	7	(D)	-	-	1	(D)
Del Norte.....	2	(D)	2	(D)	-	-	-	-
El Dorado.....	14	2	14	2	-	-	8	(D)
Fresno.....	40	594	36	(D)	12	(D)	40	697
Glenn.....	4	(D)	3	(D)	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
SQUASH, WINTER - Con.								
Counties - Con.								
Humboldt	21	23	21	23	-	-	22	(D)
Imperial	2	(D)	2	(D)	-	-	8	69
Inyo	3	(Z)	3	(Z)	-	-	4	(Z)
Kern	13	11	13	11	-	-	17	13
Kings	-	-	-	-	-	-	3	(Z)
Lake	10	2	10	2	-	-	17	10
Lassen	2	(D)	-	-	2	(D)	-	-
Los Angeles	11	(D)	11	(D)	-	-	11	(D)
Madera	8	12	8	12	-	-	3	9
Marin	21	7	19	(D)	5	(D)	3	1
Mariposa	2	(D)	2	(D)	-	-	3	(Z)
Mendocino	24	27	24	27	-	-	22	20
Merced	9	62	9	(D)	2	(D)	10	218
Monterey	16	(D)	16	(D)	3	(D)	3	(D)
Napa	16	3	16	3	-	-	16	2
Nevada	21	(D)	21	(D)	-	-	23	14
Orange	9	(D)	9	(D)	-	-	2	(D)
Placer	21	7	21	7	-	-	12	(D)
Plumas	-	-	-	-	-	-	2	(D)
Riverside	42	(D)	42	(D)	-	-	13	102
Sacramento	29	336	20	(D)	9	(D)	10	15
San Benito	10	332	9	166	5	166	9	(D)
San Bernardino	6	21	6	21	-	-	3	61
San Diego	43	75	38	73	7	3	43	(D)
San Joaquin	29	657	29	657	-	-	35	913
San Luis Obispo	28	30	28	30	-	-	45	116
San Mateo	22	17	22	17	-	-	12	12
Santa Barbara	30	363	26	293	4	70	16	240
Santa Clara	6	(D)	6	(D)	-	-	10	(D)
Santa Cruz	21	14	21	14	-	-	15	8
Shasta	11	(D)	11	(D)	-	-	7	6
Siskiyou	8	(D)	8	(D)	-	-	8	(D)
Solano	10	76	10	76	-	-	6	(D)
Sonoma	88	(D)	87	(D)	1	(D)	46	(D)
Stanislaus	4	1	4	1	-	-	6	6
Sutter	14	(D)	14	(D)	-	-	-	-
Tehama	10	9	10	9	-	-	-	-
Trinity	9	(D)	9	(D)	-	-	6	1
Tulare	24	13	24	13	-	-	17	(D)
Tuolumne	-	-	-	-	-	-	5	1
Ventura	29	174	28	(D)	1	(D)	5	(D)
Yolo	28	(D)	28	(D)	3	(D)	17	(D)
Yuba	2	(D)	2	(D)	-	-	1	(D)
SWEET CORN								
State Total								
California	507	31,794	487	31,749	33	45	441	32,667
Counties								
Alameda	12	3	12	3	-	-	2	(D)
Butte	10	11	10	11	-	-	3	(Z)
Calaveras	3	1	3	1	-	-	-	-
Colusa	4	(D)	2	(D)	2	(D)	-	-
Contra Costa	7	3,442	7	3,442	-	-	10	3,481
Del Norte	2	(D)	2	(D)	-	-	-	-
El Dorado	8	1	8	1	-	-	3	(D)
Fresno	18	10,622	18	10,622	-	-	23	8,346
Glenn	-	-	-	-	-	-	4	(Z)
Humboldt	26	18	23	18	3	(Z)	20	21
Imperial	14	6,926	14	6,926	-	-	16	5,838
Inyo	1	(D)	1	(D)	-	-	-	-
Kern	12	10	12	10	-	-	4	43
Kings	3	16	3	16	-	-	6	(D)
Lake	-	-	-	-	-	-	16	3
Lassen	1	(D)	1	(D)	-	-	1	(D)
Los Angeles	16	11	16	11	-	-	16	132
Madera	-	-	-	-	-	-	2	(D)
Mariposa	2	(D)	2	(D)	-	-	-	-
Mendocino	9	1	9	1	-	-	14	22
Merced	12	(D)	12	(D)	-	-	8	2,092
Modoc	4	(D)	2	(D)	2	(D)	-	-
Monterey	9	(D)	9	(D)	-	-	2	(D)
Napa	9	5	9	(D)	2	(D)	7	1
Nevada	12	2	12	2	-	-	8	7
Orange	11	32	11	32	-	-	4	(D)
Placer	9	3	9	3	4	(Z)	6	5
Plumas	2	(D)	2	(D)	-	-	-	-
Riverside	13	(D)	13	(D)	-	-	14	4,837
Sacramento	20	459	20	459	-	-	18	647
San Benito	11	170	11	170	-	-	2	(D)
San Bernardino	5	(D)	5	(D)	-	-	8	28
San Diego	41	172	36	171	10	1	21	56
San Joaquin	29	3,373	29	3,373	-	-	18	2,935
San Luis Obispo	16	60	16	60	-	-	40	45
San Mateo	10	12	10	12	-	-	1	(D)
Santa Barbara	9	24	9	24	-	-	15	51
Santa Clara	14	973	14	(D)	1	(D)	21	1,427

--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 - Con.								
Counties - Con.								
Santa Cruz	2	(D)	2	(D)	-	-	-	-
Shasta	2	(D)	2	(D)	-	-	10	3
Siskiyou	18	3	18	3	-	-	7	2
Solano	6	264	6	(D)	1	(D)	6	(D)
Sonoma	42	17	38	(D)	4	(D)	23	18
Stanislaus	9	(D)	9	(D)	-	-	5	(D)
Sutter	2	(D)	2	(D)	-	-	1	(D)
Tehama	-	-	-	-	-	-	10	7
Trinity	4	1	4	1	-	-	12	4
Tulare	3	(D)	3	(D)	-	-	9	211
Ventura	12	82	11	(D)	1	(D)	5	(D)
Yolo	17	1,913	17	1,913	-	-	16	538
Yuba	6	1	3	(Z)	3	(Z)	4	1
SWEET POTATOES								
State Total								
California	260	21,565	235	19,180	55	2,385	188	18,189
Counties								
Fresno	17	17	17	17	-	-	-	-
Humboldt	3	(Z)	3	(Z)	-	-	-	-
Imperial	1	(D)	1	(D)	-	-	2	(D)
Inyo	2	(D)	2	(D)	-	-	-	-
Kern	5	750	5	(D)	2	(D)	5	335
Kings	1	(D)	1	(D)	-	-	-	-
Lake	-	-	-	-	-	-	10	1
Los Angeles	2	(D)	2	(D)	-	-	-	-
Marin	2	(D)	2	(D)	-	-	-	-
Mariposa	2	(D)	2	(D)	-	-	-	-
Mendocino	-	-	-	-	-	-	4	(Z)
Merced	109	19,062	95	16,897	40	2,165	96	15,959
Napa	6	1	6	1	-	-	6	1
Nevada	1	(D)	1	(D)	-	-	-	-
Orange	5	30	5	30	-	-	15	2
Placer	2	(D)	2	(D)	-	-	-	-
Riverside	7	4	7	4	-	-	3	9
San Benito	2	(D)	2	(D)	-	-	-	-
San Bernardino	2	(D)	2	(D)	-	-	8	3
San Diego	16	5	11	(D)	5	(D)	2	(D)
San Joaquin	5	(D)	5	(D)	-	-	1	(D)
Santa Clara	2	(D)	2	(D)	-	-	2	(D)
Solano	9	6	9	6	-	-	2	(D)
Sonoma	14	3	14	3	-	-	-	-
Stanislaus	20	1,415	14	1,250	8	165	12	1,207
Sutter	6	1	6	1	-	-	-	-
Trinity	-	-	-	-	-	-	2	(D)
Tulare	15	2	15	2	-	-	8	3
Ventura	2	(D)	2	(D)	-	-	-	-
Yolo	2	(D)	2	(D)	-	-	3	1
Yuba	-	-	-	-	-	-	7	1
TARO (SEE TEXT)								
State Total								
California	20	9	20	(D)	2	(D)	(NA)	(NA)
Counties								
Fresno	9	5	9	5	-	-	(NA)	(NA)
Merced	4	1	4	(D)	2	(D)	(NA)	(NA)
San Joaquin	2	(D)	2	(D)	-	-	(NA)	(NA)
Tulare	3	(D)	3	(D)	-	-	(NA)	(NA)
Ventura	2	(D)	2	(D)	-	-	(NA)	(NA)
TOMATOES IN THE OPEN								
State Total								
California	2,211	253,267	1,902	24,349	344	228,918	3,176	295,247
Counties								
Alameda	16	9	16	9	-	-	35	17
Amador	9	4	9	4	-	-	24	5
Butte	32	(D)	30	10	2	(D)	52	17
Calaveras	25	13	25	13	-	-	14	4
Colusa	14	10,226	2	(D)	12	(D)	13	11,507
Contra Costa	13	1,737	8	(D)	5	(D)	57	(D)
Del Norte	-	-	-	-	-	-	3	5
El Dorado	65	26	65	26	-	-	93	49
Fresno	189	84,687	84	6,343	120	78,345	290	93,967
Glenn	7	1,020	3	(Z)	4	1,020	9	(D)
Humboldt	35	20	35	20	-	-	91	66
Imperial	1	(D)	1	(D)	-	-	6	(D)
Inyo	6	1	6	1	-	-	14	2
Kern	33	9,533	21	822	14	8,711	57	10,495
Kings	27	25,045	4	(D)	23	(D)	27	20,605
Lake	9	3	9	3	-	-	59	18
Lassen	2	(D)	2	(D)	-	-	1	(D)

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES IN THE OPEN - Con.								
Counties - Con.								
Los Angeles.....	41	29	41	29	-	-	90	50
Madera.....	21	3,489	16	(D)	5	(D)	23	4,439
Marin.....	35	21	35	21	-	-	31	24
Mariposa.....	2	(D)	2	(D)	-	-	3	(Z)
Mendocino.....	46	21	46	21	-	-	81	36
Merced.....	89	27,747	57	4,041	37	23,706	105	34,457
Modoc.....	2	(D)	2	(D)	-	-	-	-
Monterey.....	40	1,529	40	1,529	-	-	51	4,313
Napa.....	31	10	31	10	-	-	44	17
Nevada.....	75	25	75	25	-	-	100	49
Orange.....	13	9	13	9	-	-	37	38
Placer.....	85	39	85	39	-	-	85	47
Plumas.....	5	2	5	2	-	-	-	-
Riverside.....	74	265	74	265	-	-	67	333
Sacramento.....	40	1,598	35	199	5	1,399	104	2,056
San Benito.....	32	1,191	29	(D)	7	(D)	36	1,527
San Bernardino.....	27	(D)	27	(D)	-	-	61	26
San Diego.....	125	254	125	254	-	-	190	809
San Joaquin.....	63	20,525	34	2,952	33	17,573	121	30,942
San Luis Obispo.....	58	398	58	398	-	-	117	439
San Mateo.....	14	17	14	17	-	-	2	(D)
Santa Barbara.....	70	749	70	749	-	-	70	719
Santa Clara.....	44	1,194	42	(D)	2	(D)	66	2,040
Santa Cruz.....	49	152	49	152	-	-	44	169
Shasta.....	52	18	52	18	-	-	74	41
Sierra.....	2	(D)	2	(D)	-	-	-	-
Siskiyou.....	26	5	26	5	-	-	15	9
Solano.....	50	9,454	35	144	16	9,310	55	10,341
Sonoma.....	197	148	197	148	-	-	242	176
Stanislaus.....	30	6,415	22	1,713	10	4,702	82	9,814
Sutter.....	34	11,123	18	12	16	11,111	25	13,051
Tehama.....	20	20	20	20	-	-	41	18
Trinity.....	18	2	18	2	-	-	47	13
Tulare.....	50	(D)	50	(D)	-	-	59	176
Tuolumne.....	4	(Z)	4	(Z)	-	-	14	6
Ventura.....	58	639	58	639	-	-	37	883
Yolo.....	85	32,786	54	1,031	33	31,756	82	39,269
Yuba.....	21	8	21	8	-	-	30	19
TURNIP GREENS								
State Total								
California.....	119	421	118	(D)	1	(D)	38	71
Counties								
Alameda.....	12	2	12	2	-	-	-	-
Butte.....	6	1	6	1	-	-	3	(Z)
Contra Costa.....	2	(D)	2	(D)	-	-	-	-
Fresno.....	11	(D)	10	5	1	(D)	12	20
Imperial.....	1	(D)	1	(D)	-	-	-	-
Kern.....	-	-	-	-	-	-	1	(D)
Los Angeles.....	5	1	5	1	-	-	5	1
Merced.....	5	1	5	1	-	-	1	-
Monterey.....	-	-	-	-	-	-	1	(D)
Napa.....	2	(D)	2	(D)	-	-	-	-
Nevada.....	8	1	8	1	-	-	1	(D)
Sacramento.....	8	1	8	1	-	-	-	-
San Bernardino.....	1	(D)	1	(D)	-	-	-	-
San Diego.....	9	9	9	9	-	-	7	9
San Joaquin.....	11	1	11	1	-	-	-	-
San Mateo.....	10	1	10	1	-	-	-	-
Santa Cruz.....	2	(D)	2	(D)	-	-	-	-
Siskiyou.....	2	(D)	2	(D)	-	-	-	-
Solano.....	2	(D)	2	(D)	-	-	1	(D)
Sonoma.....	2	(D)	2	(D)	-	-	2	(D)
Stanislaus.....	-	-	-	-	-	-	1	(D)
Sutter.....	6	1	6	1	-	-	-	-
Ventura.....	8	(D)	8	(D)	-	-	-	-
Yolo.....	6	3	6	3	-	-	4	2
TURNIPS								
State Total								
California.....	272	243	266	242	6	1	103	386
Counties								
Alameda.....	12	2	12	2	-	-	-	-
Butte.....	9	7	9	7	-	-	4	1
Contra Costa.....	2	(D)	2	(D)	-	-	4	(Z)
Fresno.....	16	10	16	10	-	-	11	26
Humboldt.....	3	(Z)	3	(Z)	-	-	6	5
Imperial.....	3	(D)	3	(D)	-	-	3	(D)
Inyo.....	2	(D)	2	(D)	-	-	-	-
Kern.....	11	(D)	11	(D)	-	-	3	(D)
Los Angeles.....	7	1	7	1	-	-	-	-
Madera.....	14	15	14	15	-	-	1	(D)
Marin.....	13	3	11	(D)	2	(D)	1	(D)

--continued

Table 29. Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012 (continued)

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TURNIPS - Con.								
Counties - Con.								
Mariposa.....	2	(D)	2	(D)	-	-	-	-
Mendocino.....	6	1	6	1	-	-	4	(Z)
Merced.....	18	11	18	11	-	-	4	4
Monterey.....	2	(D)	2	(D)	-	-	1	(D)
Napa.....	2	(D)	2	(D)	-	-	-	-
Nevada.....	11	1	11	1	-	-	5	2
Placer.....	1	(D)	1	(D)	-	-	1	(D)
Plumas.....	-	-	-	-	-	-	2	(D)
Riverside.....	2	(D)	2	(D)	-	-	2	(D)
Sacramento.....	10	1	10	1	-	-	-	-
San Benito.....	4	3	4	3	-	-	4	1
San Bernardino.....	1	(D)	1	(D)	-	-	1	(D)
San Diego.....	19	11	16	(D)	3	(D)	11	7
San Joaquin.....	13	2	13	2	-	-	4	8
San Luis Obispo.....	4	1	4	1	-	-	4	2
San Mateo.....	13	4	13	4	-	-	1	(D)
Santa Barbara.....	2	(D)	2	(D)	-	-	-	-
Santa Clara.....	-	-	-	-	-	-	3	(Z)
Santa Cruz.....	4	2	4	2	-	-	2	(D)
Shasta.....	-	-	-	-	-	-	2	(D)
Siskiyou.....	2	(D)	2	(D)	-	-	-	-
Solano.....	4	(Z)	4	(Z)	-	-	3	(D)
Sonoma.....	31	7	31	7	-	-	6	3
Stanislaus.....	1	(D)	1	(D)	-	-	1	(D)
Sutter.....	6	1	6	1	-	-	-	-
Tehama.....	1	(D)	1	(D)	-	-	-	-
Tulare.....	10	2	10	2	-	-	1	(D)
Ventura.....	7	2	6	(D)	1	(D)	2	(D)
Yolo.....	4	1	4	1	-	-	6	4
WATERCRESS								
State Total								
California.....	67	186	67	186	(X)	(X)	20	229
Counties								
Fresno.....	7	41	7	41	(X)	(X)	-	-
Kern.....	8	1	8	1	(X)	(X)	-	-
Kings.....	-	-	-	-	(X)	(X)	2	(D)
Los Angeles.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Merced.....	7	2	7	2	(X)	(X)	-	-
Nevada.....	2	(D)	2	(D)	(X)	(X)	-	-
Placer.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Sacramento.....	-	-	-	-	(X)	(X)	6	6
San Benito.....	2	(D)	2	(D)	(X)	(X)	1	(D)
San Diego.....	3	9	3	9	(X)	(X)	-	-
San Joaquin.....	2	(D)	2	(D)	(X)	(X)	-	-
San Luis Obispo.....	7	1	7	1	(X)	(X)	-	-
San Mateo.....	4	1	4	1	(X)	(X)	-	-
Santa Barbara.....	6	5	6	5	(X)	(X)	3	(Z)
Sonoma.....	9	10	9	10	(X)	(X)	1	(D)
Sutter.....	-	-	-	-	(X)	(X)	1	(D)
Ventura.....	3	(D)	3	(D)	(X)	(X)	5	185
Yolo.....	2	(D)	2	(D)	(X)	(X)	-	-
WATERMELONS								
State Total								
California.....	692	10,534	661	9,962	47	572	381	13,360
Counties								
Alameda.....	12	2	12	2	-	-	-	-
Butte.....	15	(D)	10	2	5	(D)	2	(D)
Calaveras.....	10	4	10	4	-	-	-	-
Colusa.....	7	633	1	(D)	6	(D)	4	1,322
Contra Costa.....	2	(D)	2	(D)	-	-	4	4
El Dorado.....	3	(Z)	3	(Z)	-	-	4	2
Fresno.....	35	762	35	(D)	2	(D)	37	1,350
Glenn.....	19	580	12	(D)	8	(D)	6	1,007
Humboldt.....	18	3	18	3	-	-	12	3
Imperial.....	18	1,397	18	1,397	-	-	12	1,386
Inyo.....	-	-	-	-	-	-	4	2
Kern.....	17	1,566	17	1,566	-	-	30	1,883
Kings.....	3	4	3	4	-	-	2	(D)
Lake.....	6	7	6	7	-	-	4	1
Lassen.....	2	(D)	2	(D)	-	-	3	4
Los Angeles.....	14	2	14	(D)	1	(D)	3	1
Madera.....	3	9	3	9	-	-	5	16
Marin.....	5	1	5	1	-	-	-	-
Mariposa.....	2	(D)	2	(D)	-	-	-	-
Mendocino.....	15	15	15	15	-	-	12	24
Merced.....	12	(D)	12	(D)	2	(D)	12	15
Monterey.....	9	(D)	9	(D)	-	-	3	(D)
Napa.....	10	1	10	1	-	-	6	1
Nevada.....	20	3	20	3	-	-	8	1
Orange.....	11	7	11	7	-	-	2	(D)
Placer.....	6	3	6	(D)	2	(D)	3	6
Plumas.....	3	1	3	1	-	-	-	-

--continued

Table 29. **Vegetables, Potatoes, and Melons Harvested for Sale: 2017 and 2012** (continued)

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
WATERMELONS - Con.								
Counties - Con.								
Riverside.....	31	(D)	31	(D)	2	(D)	15	1,086
Sacramento.....	20	149	20	149	-	-	6	(D)
San Benito.....	7	9	7	(D)	2	(D)	-	-
San Bernardino.....	17	28	17	28	-	-	4	8
San Diego.....	34	65	34	65	-	-	33	46
San Joaquin.....	26	1,531	26	1,531	-	-	23	3,048
San Luis Obispo.....	26	38	20	37	6	1	18	19
San Mateo.....	12	1	12	1	-	-	1	(D)
Santa Barbara.....	17	7	17	7	-	-	4	(D)
Santa Clara.....	9	5	9	5	-	-	5	2
Santa Cruz.....	20	2	20	2	-	-	-	-
Shasta.....	28	4	28	4	4	(Z)	19	6
Siskiyou.....	2	(D)	2	(D)	-	-	8	3
Solano.....	12	33	12	33	-	-	6	11
Sonoma.....	43	24	43	24	-	-	13	5
Stanislaus.....	18	178	18	178	-	-	7	(D)
Sutter.....	13	193	9	(D)	4	(D)	8	543
Tehama.....	11	10	11	10	-	-	3	(Z)
Trinity.....	3	(Z)	3	(Z)	-	-	2	(D)
Tulare.....	21	4	21	4	-	-	16	33
Ventura.....	7	54	6	(D)	1	(D)	-	-
Yolo.....	34	486	34	486	-	-	11	73
Yuba.....	4	(D)	2	(D)	2	(D)	1	(D)
OTHER VEGETABLES (SEE TEXT)								
State Total								
California.....	898	14,407	840	12,208	86	2,199	1,154	48,325
Counties								
Alameda.....	12	(D)	12	(D)	-	-	3	3
Amador.....	-	-	-	-	-	-	8	6
Butte.....	25	67	25	(D)	2	(D)	14	58
Calaveras.....	7	(D)	7	(D)	-	-	13	27
Contra Costa.....	11	8	11	8	-	-	9	13
Del Norte.....	-	-	-	-	-	-	4	4
El Dorado.....	24	15	24	15	-	-	16	36
Fresno.....	82	743	73	429	9	315	100	1,646
Glenn.....	10	31	10	31	-	-	3	3
Humboldt.....	6	17	6	17	-	-	33	14
Imperial.....	4	1,256	4	1,256	-	-	12	14,014
Inyo.....	5	1	5	1	-	-	-	-
Kern.....	10	(D)	10	(D)	-	-	13	(D)
Kings.....	3	(D)	3	(D)	-	-	2	(D)
Lake.....	2	(D)	2	(D)	-	-	7	5
Los Angeles.....	46	31	46	29	12	2	55	12,062
Madera.....	12	14	12	14	-	-	12	15
Marin.....	14	18	14	18	-	-	17	23
Mariposa.....	1	(D)	1	(D)	-	-	-	-
Mendocino.....	24	14	24	(D)	3	(D)	40	42
Merced.....	14	22	14	(D)	2	(D)	32	302
Modoc.....	5	6	2	(D)	3	(D)	-	-
Monterey.....	67	2,686	61	2,668	6	18	45	8,344
Napa.....	3	3	3	3	-	-	9	16
Nevada.....	19	13	19	13	-	-	21	35
Orange.....	-	-	-	-	-	-	17	3
Placer.....	9	2	9	2	-	-	16	12
Plumas.....	-	-	-	-	-	-	2	(D)
Riverside.....	43	1,166	41	832	8	334	44	918
Sacramento.....	29	30	29	30	-	-	24	63
San Benito.....	17	619	17	619	-	-	15	1,235
San Bernardino.....	23	300	23	300	-	-	36	185
San Diego.....	37	124	35	(D)	2	(D)	71	220
San Joaquin.....	9	173	9	173	-	-	25	140
San Luis Obispo.....	44	566	35	535	9	31	50	732
San Mateo.....	13	10	7	10	6	1	24	378
Santa Barbara.....	32	2,555	24	1,827	8	728	20	(D)
Santa Clara.....	40	598	36	316	4	281	79	473
Santa Cruz.....	19	1,207	17	(D)	2	(D)	19	(D)
Shasta.....	17	5	17	5	-	-	13	5
Siskiyou.....	16	16	16	16	-	-	15	16
Solano.....	14	34	14	34	-	-	9	49
Sonoma.....	37	30	37	30	-	-	65	148
Stanislaus.....	11	(D)	10	10	2	(D)	16	214
Sutter.....	7	(D)	6	1	1	(D)	12	19
Tehama.....	4	1	4	1	-	-	15	9
Trinity.....	2	(D)	-	-	2	(D)	11	5
Tulare.....	23	56	22	(D)	1	(D)	35	595
Tuolumne.....	-	-	-	-	-	-	3	6
Ventura.....	19	612	19	(D)	2	(D)	21	1,747
Yolo.....	8	39	8	39	-	-	19	252
Yuba.....	19	6	17	(D)	2	(D)	10	16

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								
California	37,327	3,636,336	37,320	3,636,317	38,098	3,138,943	34,580	3,072,245
Counties								
Alameda	126	3,725	126	3,725	113	6,228	96	6,063
Alpine	1	(D)	1	(D)	1	(D)	1	(D)
Amador	186	4,350	186	4,350	161	3,849	130	3,160
Butte	1,173	108,709	1,173	108,709	1,162	93,629	1,073	91,648
Calaveras	182	2,231	181	(D)	153	3,068	111	2,019
Colusa	368	76,318	368	76,318	306	59,424	294	58,306
Contra Costa	184	4,792	184	4,792	211	6,771	170	6,232
Del Norte	5	8	5	8	1	(D)	-	-
El Dorado	585	3,861	585	3,861	580	3,926	494	3,370
Fresno	3,468	632,348	3,468	632,348	3,753	529,516	3,585	519,372
Glenn	634	111,054	634	111,054	622	94,701	597	93,129
Humboldt	110	323	110	323	148	428	79	224
Imperial	43	12,762	43	12,762	41	6,354	33	6,323
Inyo	3	27	3	27	6	(D)	2	(D)
Kern	811	519,275	811	519,275	823	450,716	797	450,229
Kings	519	108,233	519	108,233	413	77,038	399	76,638
Lake	427	13,416	426	(D)	533	15,410	319	12,502
Lassen	23	122	23	122	18	87	17	(D)
Los Angeles	222	1,911	222	1,911	298	1,826	243	1,765
Madera	888	244,980	888	244,980	928	222,444	911	222,192
Marin	69	322	69	322	65	794	48	429
Mariposa	31	292	31	292	46	518	33	467
Mendocino	504	22,596	504	22,596	510	20,853	419	19,590
Merced	1,217	188,083	1,217	188,083	1,197	160,612	1,119	155,365
Modoc	10	14	10	14	3	(D)	3	(D)
Mono	-	-	-	-	2	(D)	2	(D)
Monterey	244	61,621	244	61,621	273	60,056	233	59,766
Napa	1,713	59,326	1,713	59,326	1,454	50,527	1,284	47,820
Nevada	161	638	161	638	158	559	121	498
Orange	69	1,744	69	1,744	102	2,846	102	2,846
Placer	354	2,266	354	2,266	329	1,752	277	1,501
Plumas	3	24	3	24	-	-	-	-
Riverside	1,492	41,184	1,492	41,184	1,540	44,894	1,449	43,875
Sacramento	269	40,105	269	40,105	232	28,362	232	28,348
San Benito	213	5,413	213	5,413	192	7,215	169	6,949
San Bernardino	477	5,592	474	5,584	460	5,855	414	5,180
San Diego	3,540	29,354	3,540	29,354	4,124	32,887	3,749	30,497
San Francisco	3	(D)	3	(D)	2	(D)	-	-
San Joaquin	2,406	264,416	2,406	264,416	2,327	238,036	2,254	237,113
San Luis Obispo	1,076	48,588	1,076	48,588	1,108	52,739	860	48,687
San Mateo	62	225	62	225	56	217	41	139
Santa Barbara	826	42,223	826	42,223	735	33,541	670	32,220
Santa Clara	344	4,703	344	4,703	366	3,598	280	2,938
Santa Cruz	299	4,356	299	4,356	271	4,274	193	3,256
Shasta	251	1,498	251	1,498	298	1,911	232	1,463
Sierra	2	(D)	2	(D)	1	(D)	1	(D)
Siskiyou	32	162	32	162	23	166	21	(D)
Solano	352	27,718	352	27,718	318	19,869	276	19,568
Sonoma	2,256	(D)	2,254	(D)	2,029	66,107	1,667	61,381
Stanislaus	2,308	246,681	2,308	246,681	2,293	186,029	2,169	182,466
Sutter	733	72,450	733	72,450	839	75,020	783	71,855
Tehama	537	45,320	537	45,320	614	47,806	568	46,096
Trinity	34	137	34	137	62	271	46	230
Tulare	3,014	338,295	3,014	338,295	3,448	294,735	3,282	287,863
Tuolumne	51	344	51	344	65	404	54	370
Ventura	1,639	50,616	1,639	50,616	1,622	42,998	1,527	42,027
Yolo	513	76,735	513	76,735	401	49,418	389	49,383
Yuba	265	36,624	265	36,624	262	28,572	262	28,572

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						
California	22,977	1,300,428	21,599	1,199,832	6,520	100,596
.....2012	23,941	1,346,040	22,327	1,217,426	7,367	128,614
Counties, 2017						
Alameda	118	3,082	106	2,717	31	366
Alpine.....	1	(D)	1	(D)	-	-
Amador.....	178	4,129	174	3,922	50	207
Butte.....	287	11,543	266	10,176	94	1,367
Calaveras	157	1,327	144	1,050	47	277
Colusa	38	3,397	36	3,141	10	257
Contra Costa	154	3,444	149	3,203	27	241
Del Norte.....	5	8	2	(D)	3	(D)
El Dorado.....	549	3,491	485	3,064	207	428
Fresno	2,199	258,814	2,149	246,117	472	12,697
Glenn.....	249	15,904	248	15,247	33	657
Humboldt.....	100	253	85	204	34	49
Imperial.....	34	(D)	30	(D)	13	161
Inyo.....	1	(D)	1	(D)	-	-
Kern.....	290	128,849	273	119,235	94	9,613
Kings.....	113	13,314	109	12,277	33	1,037
Lake.....	199	(D)	190	8,472	54	(D)
Lassen.....	22	(D)	18	(D)	16	18
Los Angeles.....	193	717	177	646	56	72
Madera.....	380	79,411	361	75,240	95	4,170
Marin.....	66	317	53	286	25	31
Mariposa.....	31	(D)	31	(D)	8	1
Mendocino.....	499	22,540	476	20,659	140	1,880
Merced.....	121	21,875	116	19,683	36	2,191
Modoc.....	9	(D)	4	3	9	(D)
Monterey.....	228	59,175	218	53,744	54	5,431
Napa.....	1,695	59,194	1,641	54,407	424	4,787
Nevada.....	153	588	138	563	45	25
Orange.....	47	1,220	44	1,202	11	18
Placer.....	228	846	187	744	81	103
Plumas.....	2	(D)	2	(D)	-	-
Riverside.....	1,120	28,078	1,022	23,692	388	4,386
Sacramento.....	227	37,307	205	34,527	85	2,781
San Benito.....	135	3,483	118	3,096	44	386
San Bernardino.....	248	2,628	215	2,366	100	262
San Diego.....	2,913	20,614	2,678	18,504	922	2,110
San Francisco.....	2	(D)	2	(D)	-	-
San Joaquin.....	1,268	(D)	1,226	(D)	386	10,041
San Luis Obispo.....	972	41,595	928	37,478	237	4,116
San Mateo.....	61	(D)	50	(D)	23	22
Santa Barbara.....	771	35,754	720	31,692	224	4,062
Santa Clara.....	318	4,096	295	3,814	67	282
Santa Cruz.....	285	4,299	266	3,663	78	637
Shasta.....	198	711	177	663	68	48
Sierra.....	2	(D)	2	(D)	-	-
Siskiyou.....	25	(D)	16	42	18	(D)
Solano.....	218	7,835	201	7,321	61	513
Sonoma.....	2,223	67,840	2,118	64,508	483	3,332
Stanislaus.....	302	24,492	283	22,524	111	1,967
Sutter.....	264	24,419	255	21,349	110	3,070
Tehama.....	307	(D)	273	10,591	97	(D)
Trinity.....	34	(D)	26	112	14	(D)
Tulare.....	1,050	91,303	1,007	82,361	312	8,943
Tuolumne.....	45	199	36	178	14	22
Ventura.....	1,280	21,292	1,226	19,073	336	2,219
Yolo.....	207	26,443	186	23,982	94	2,462
Yuba.....	156	10,103	154	9,292	46	810
APPLES						
State Total						
California	1,801	13,637	1,408	12,200	754	1,437
.....2012	2,527	18,205	1,984	15,988	980	2,217
Counties, 2017						
Alameda	2	(D)	2	(D)	2	(D)
Alpine.....	1	(D)	1	(D)	-	-
Amador.....	13	22	12	(D)	4	(D)
Butte.....	33	45	30	43	6	2
Calaveras	24	43	21	23	13	20
Colusa	5	2	5	-	-	-
Contra Costa	7	(D)	5	(D)	2	(D)
Del Norte.....	5	2	2	(D)	3	(D)
El Dorado.....	206	449	162	394	83	55
Fresno	30	454	25	(D)	9	(D)
Glenn.....	9	17	9	17	-	-
Humboldt.....	53	72	44	48	21	24
Inyo.....	1	(D)	1	(D)	-	-
Kern.....	23	560	22	487	16	72
Kings.....	3	20	3	20	-	-
Lake.....	5	4	5	4	-	-
Lassen.....	18	51	14	40	14	11
Los Angeles.....	34	77	23	70	16	7
Madera.....	12	51	12	(D)	5	(D)
Marin.....	14	22	11	20	5	2

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
APPLES - Con.						
Counties, 2017 - Con.						
Mariposa	12	14	12	14	-	-
Mendocino	73	527	58	481	32	46
Merced	2	(D)	2	(D)	-	-
Modoc	7	4	4	1	7	3
Monterey	15	(D)	14	71	5	(D)
Napa	11	8	10	(D)	1	(D)
Nevada	50	41	50	40	5	1
Orange	7	23	7	(D)	2	(D)
Placer	46	34	24	17	25	17
Riverside	42	63	32	59	14	4
Sacramento	26	(D)	15	(D)	12	8
San Benito	20	210	10	199	12	11
San Bernardino	93	308	71	177	38	131
San Diego	124	270	87	185	52	85
San Joaquin	39	1,590	29	1,478	16	112
San Luis Obispo	59	116	53	87	23	29
San Mateo	24	29	15	21	15	8
Santa Barbara	38	370	23	(D)	19	(D)
Santa Clara	18	24	8	1	10	23
Santa Cruz	117	2,900	101	2,431	51	469
Shasta	77	79	52	64	49	15
Sierra	2	(D)	2	(D)	-	-
Siskiyou	15	19	13	15	9	4
Solano	10	(D)	10	(D)	2	(D)
Sonoma	244	3,137	194	3,046	98	91
Stanislaus	19	418	15	(D)	8	(D)
Sutter	3	9	3	9	-	-
Tehama	8	10	6	5	4	5
Trinity	15	16	7	4	9	12
Tulare	18	(D)	15	50	6	(D)
Tuolumne	11	112	10	102	4	10
Ventura	23	(D)	19	(D)	8	2
Yolo	19	98	12	73	14	25
Yuba	16	11	16	10	5	1
APRICOTS						
State Total						
California	2017	11,834	643	10,532	309	1,302
	2012	10,751	595	9,503	242	1,248
Counties, 2017						
Alameda	4	4	4	4	-	-
Amador	5	2	5	2	-	-
Butte	18	(D)	8	(D)	10	2
Calaveras	15	2	2	(D)	13	(D)
Colusa	5	2	5	2	-	-
Contra Costa	14	120	14	120	-	-
El Dorado	32	5	15	2	17	3
Fresno	99	1,992	93	1,790	39	202
Glenn	3	2	3	2	-	-
Inyo	1	(D)	1	(D)	-	-
Kern	10	18	4	(D)	6	(D)
Kings	11	250	11	(D)	1	(D)
Lassen	6	2	6	2	-	-
Los Angeles	12	6	12	(D)	1	(D)
Madera	3	(D)	3	(D)	2	(D)
Marin	2	(D)	-	-	2	(D)
Mendocino	1	(D)	1	(D)	1	(D)
Merced	12	290	12	244	4	47
Monterey	4	1	3	(D)	1	(D)
Nevada	2	(D)	2	(D)	-	-
Orange	3	1	3	(D)	1	(D)
Placer	22	11	6	4	16	7
Riverside	26	52	20	50	6	2
Sacramento	9	1	4	1	5	1
San Benito	48	506	46	392	15	114
San Bernardino	13	21	12	10	3	11
San Diego	48	30	35	28	16	2
San Joaquin	16	662	16	531	7	131
San Luis Obispo	23	102	19	(D)	9	(D)
San Mateo	5	3	2	(D)	4	(D)
Santa Barbara	18	14	6	11	14	2
Santa Clara	39	316	30	276	15	40
Santa Cruz	9	15	8	11	5	3
Shasta	17	3	9	2	8	1
Siskiyou	4	(D)	2	(D)	2	(D)
Solano	39	95	37	73	11	22
Sonoma	4	1	4	1	-	-
Stanislaus	77	6,729	66	6,196	28	533
Sutter	4	10	4	10	-	-
Tehama	5	(D)	5	(D)	-	-
Trinity	2	(D)	-	-	2	(D)
Tulare	55	394	46	312	17	82
Ventura	27	53	19	47	10	6
Yolo	25	43	18	41	12	3
Yuba	23	53	22	52	6	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
AVOCADOS						
State Total						
California	4,826	57,192	4,537	51,462	1,401	5,730
2012	5,602	59,814	5,238	52,025	1,834	7,789
Counties, 2017						
Alameda	2	(D)	2	(D)	-	-
Fresno	3	(D)	3	(D)	-	-
Glenn	1	(D)	1	(D)	-	-
Kern	8	(D)	4	(D)	5	(D)
Los Angeles	54	145	53	137	13	7
Marin	2	(D)	2	(D)	-	-
Monterey	18	353	16	339	8	13
Orange	28	(D)	24	(D)	5	(D)
Placer	5	3	5	-	-	-
Riverside	596	4,708	552	3,877	203	831
San Benito	13	23	8	18	5	5
San Bernardino	73	696	64	667	30	29
San Diego	2,127	17,719	2,012	16,131	627	1,588
San Luis Obispo	180	3,309	172	3,076	43	233
Santa Barbara	463	8,654	437	7,734	128	920
Santa Clara	3	(Z)	3	(Z)	-	-
Santa Cruz	28	35	17	27	16	8
Sonoma	6	1	-	-	6	1
Stanislaus	2	(D)	2	(D)	1	(D)
Tulare	27	145	26	132	5	13
Ventura	1,187	19,700	1,134	17,700	306	1,999
BANANAS						
State Total						
California	25	(D)	15	17	12	(D)
2012	11	14	11	(D)	1	(D)
Counties, 2017						
Los Angeles	2	(D)	2	(D)	-	-
Orange	2	(D)	2	(D)	-	-
San Bernardino	3	(Z)	3	(Z)	-	-
San Diego	6	1	-	-	6	1
Santa Barbara	10	1	6	1	4	(Z)
Ventura	2	(D)	2	(D)	2	(D)
CHERIMOYAS (SEE TEXT)						
State Total						
California	166	688	122	581	74	106
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Los Angeles	2	(D)	2	(D)	-	-
Orange	2	(D)	2	(D)	-	-
Riverside	9	10	6	(D)	8	(D)
San Diego	88	105	55	90	46	14
San Joaquin	1	(D)	1	(D)	1	(D)
San Luis Obispo	4	(D)	3	1	1	(D)
Santa Barbara	43	178	36	106	15	72
Ventura	17	386	17	372	3	14
CHERRIES, SWEET						
State Total						
California	1,254	36,853	985	32,483	514	4,369
2012	1,226	37,944	975	32,786	531	5,158
Counties, 2017						
Alameda	7	13	-	-	7	13
Amador	4	3	4	3	-	-
Butte	9	6	9	6	-	-
Calaveras	17	18	8	(D)	9	(D)
Colusa	4	(Z)	4	(Z)	-	-
Contra Costa	31	830	30	673	9	157
El Dorado	46	42	27	38	20	3
Fresno	89	3,501	77	3,181	32	320
Glenn	3	(D)	3	(D)	2	(D)
Humboldt	8	4	5	3	5	1
Inyo	1	(D)	1	(D)	-	-
Kern	41	3,662	38	3,490	8	173
Kings	19	2,007	17	1,769	11	238
Lassen	7	3	1	(D)	6	(D)
Los Angeles	28	39	15	18	21	21
Madera	19	842	12	673	10	169
Marin	2	(D)	2	(D)	-	-
Mariposa	8	1	-	-	8	1
Mendocino	9	4	8	(D)	2	(D)
Merced	15	1,009	13	507	5	503
Modoc	2	(D)	-	-	2	(D)
Napa	4	(D)	-	-	4	(D)
Nevada	8	3	1	(D)	7	(D)
Orange	5	3	5	1	3	1
Placer	28	9	14	3	14	6

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
CHERRIES, SWEET - Con.						
Counties, 2017 - Con.						
Riverside.....	30	23	14	13	16	10
Sacramento.....	37	706	29	602	14	104
San Benito.....	14	506	14	(D)	2	(D)
San Bernardino.....	7	7	7	5	5	3
San Diego.....	16	2	2	(D)	14	(D)
San Joaquin.....	377	17,698	358	16,201	125	1,497
San Luis Obispo.....	13	2	11	(D)	2	(D)
San Mateo.....	3	(Z)	3	(Z)	-	(D)
Santa Barbara.....	2	(D)	-	-	-	(D)
Santa Clara.....	23	727	21	659	13	69
Santa Cruz.....	7	1	7	1	-	-
Shasta.....	36	14	11	10	25	4
Siskiyou.....	1	(D)	1	(D)	-	-
Solano.....	10	37	9	(D)	2	(D)
Sonoma.....	25	4	11	1	14	3
Stanislaus.....	81	2,877	67	2,364	33	513
Sutter.....	8	43	8	43	-	-
Tehama.....	17	17	9	10	9	7
Tulare.....	94	1,569	78	1,345	37	223
Tuolumne.....	2	(D)	2	(D)	-	-
Ventura.....	5	5	4	3	3	3
Yolo.....	13	14	8	12	8	3
Yuba.....	19	(D)	17	(D)	5	(D)
CHERRIES, TART						
State Total						
California.....2017	86	44	41	23	46	21
2012	44	28	21	13	36	16
Counties, 2017						
Colusa.....	3	(Z)	3	(Z)	-	-
Contra Costa.....	1	(D)	1	(D)	-	-
Del Norte.....	3	(Z)	-	-	3	(Z)
El Dorado.....	13	3	7	2	6	1
Humboldt.....	3	(Z)	-	-	3	(Z)
Kern.....	2	(D)	-	-	2	(D)
Los Angeles.....	7	1	1	(D)	6	(D)
Marin.....	3	(D)	-	-	3	(D)
Placer.....	4	(D)	4	(D)	-	-
Riverside.....	5	1	2	(D)	3	(D)
Sacramento.....	7	1	-	-	7	1
San Diego.....	2	(D)	2	(D)	-	-
San Joaquin.....	3	(D)	3	(D)	-	-
San Mateo.....	3	(Z)	3	(Z)	-	-
Santa Barbara.....	2	(D)	-	-	2	(D)
Santa Clara.....	3	2	3	2	-	-
Santa Cruz.....	4	(D)	4	(D)	-	-
Shasta.....	2	(D)	-	-	2	(D)
Siskiyou.....	2	(D)	-	-	2	(D)
Solano.....	1	(D)	1	(D)	1	(D)
Sonoma.....	7	1	5	(D)	2	(D)
Tulare.....	2	(D)	-	-	2	(D)
Tuolumne.....	2	(D)	2	(D)	-	-
Yolo.....	2	(D)	-	-	2	(D)
COFFEE						
State Total						
California.....2017	8	(D)	6	(D)	4	(D)
2012	-	-	-	-	-	-
Counties, 2017						
Orange.....	2	(D)	2	(D)	-	-
San Diego.....	3	(D)	1	(D)	2	(D)
Santa Barbara.....	2	(D)	2	(D)	2	(D)
Ventura.....	1	(D)	1	(D)	-	-
DATES						
State Total						
California.....2017	220	11,423	213	9,543	95	1,880
2012	169	7,257	148	6,090	91	1,167
Counties, 2017						
El Dorado.....	4	(D)	3	1	1	(D)
Fresno.....	14	141	14	(D)	2	(D)
Imperial.....	23	1,452	22	(D)	9	(D)
Kern.....	1	(D)	1	(D)	-	-
Marin.....	2	(D)	2	(D)	-	-
Placer.....	1	(D)	1	(D)	-	-
Riverside.....	142	9,176	138	7,498	72	1,678
San Bernardino.....	14	208	14	143	4	65
San Diego.....	13	271	12	(D)	2	(D)
Stanislaus.....	1	(D)	1	(D)	-	-
Sutter.....	2	(D)	2	(D)	2	(D)
Tulare.....	3	2	3	1	3	(Z)

--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
FIGS						
State Total						
California	532	7,394	425	6,668	196	726
..... 2012	325	6,787	240	6,071	133	716
Counties, 2017						
Alameda	2	(D)	-	-	2	(D)
Amador	8	2	8	2	-	-
Butte	16	10	16	8	7	2
Calaveras	9	1	2	(D)	7	(D)
Colusa	3	(Z)	3	(Z)	-	-
El Dorado	32	7	30	6	10	1
Fresno	22	121	17	114	7	7
Glenn	5	2	5	(D)	2	(D)
Humboldt	10	4	10	3	4	1
Inyo	1	(D)	1	(D)	-	-
Kern	5	(D)	5	(D)	-	-
Kings	8	(D)	8	16	6	(D)
Lake	2	(D)	2	(D)	-	-
Lassen	2	(D)	2	(D)	2	(D)
Los Angeles	17	26	17	20	4	6
Madera	23	6,186	21	5,538	8	648
Marin	2	(D)	-	-	2	(D)
Mendocino	9	2	9	2	4	(Z)
Merced	2	(D)	2	(D)	-	-
Monterey	3	(D)	1	(D)	2	(D)
Napa	12	2	12	2	-	-
Nevada	4	2	4	2	-	-
Orange	3	(Z)	3	(Z)	-	-
Placer	27	7	10	2	17	5
Riverside	22	6	18	5	4	1
Sacramento	22	7	14	4	9	4
San Benito	7	2	4	2	3	(Z)
San Bernardino	8	(D)	8	(D)	-	-
San Diego	66	67	52	62	26	4
San Joaquin	1	(D)	-	-	1	(D)
San Luis Obispo	12	2	11	(D)	1	(D)
San Mateo	2	(D)	2	(D)	1	(D)
Santa Barbara	10	3	9	1	3	1
Santa Clara	11	6	9	3	3	3
Santa Cruz	7	7	6	6	5	3
Shasta	11	3	5	2	6	1
Siskiyou	1	(D)	1	(D)	-	-
Solano	12	4	11	3	5	1
Sonoma	44	14	32	13	12	2
Stanislaus	6	3	6	3	-	-
Tehama	2	(D)	2	(D)	1	(D)
Tulare	15	(D)	11	(D)	8	15
Tuolumne	2	(D)	-	-	2	(D)
Ventura	9	4	7	2	7	2
Yolo	20	28	14	21	12	7
Yuba	15	3	15	3	3	(Z)
GRAPES						
State Total						
California	11,812	935,272	11,265	871,264	2,626	64,008
..... 2012	11,462	940,178	10,842	864,831	2,751	75,347
Counties, 2017						
Alameda	82	2,917	77	2,575	18	342
Amador	155	4,046	152	3,857	44	189
Butte	46	268	46	244	14	24
Calaveras	93	1,126	88	921	19	205
Colusa	8	1,689	8	(D)	1	(D)
Contra Costa	98	2,071	95	1,995	12	77
El Dorado	336	2,640	307	2,335	89	305
Fresno	1,768	206,218	1,739	198,445	267	7,773
Glenn	13	2,490	10	2,138	5	351
Humboldt	33	107	33	104	8	3
Inyo	1	(D)	1	(D)	-	-
Kern	203	111,479	192	102,436	64	9,043
Kings	48	5,217	46	5,065	13	151
Lake	154	6,757	149	6,157	42	600
Lassen	4	6	4	(D)	2	(D)
Los Angeles	73	223	65	217	9	6
Madera	297	60,406	289	58,008	55	2,398
Marin	31	177	29	(D)	2	(D)
Mariposa	11	192	11	192	-	-
Mendocino	415	20,596	398	18,923	103	1,673
Merced	44	15,071	44	13,988	8	1,083
Modoc	2	(D)	-	-	2	(D)
Monterey	170	58,124	165	52,749	36	5,375
Napa	1,666	58,972	1,612	54,203	414	4,770
Nevada	90	487	82	474	16	12
Orange	13	107	13	97	3	10
Placer	114	285	100	264	28	21
Riverside	293	13,528	258	11,775	81	1,753
Sacramento	135	31,775	125	29,214	41	2,561
San Benito	39	2,088	34	1,912	11	176
San Bernardino	53	923	41	920	13	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
GRAPES - Con.						
Counties, 2017 - Con.						
San Diego	511	1,187	422	975	163	213
San Francisco	2	(D)	2	(D)	-	-
San Joaquin	887	104,922	860	97,895	225	7,027
San Luis Obispo	623	36,029	592	32,559	143	3,470
San Mateo	28	154	26	142	5	12
Santa Barbara	241	25,909	235	22,962	43	2,947
Santa Clara	224	2,825	216	2,700	30	124
Santa Cruz	136	1,139	133	1,020	14	119
Shasta	61	112	53	110	10	2
Siskiyou	10	21	(D)	(D)	9	(D)
Solano	90	5,392	86	5,181	13	211
Sonoma	1,890	63,979	1,836	60,871	352	3,108
Stanislaus	77	10,559	73	10,066	23	492
Sutter	8	153	8	153	-	-
Tehama	18	212	18	166	8	46
Trinity	15	109	15	102	5	7
Tulare	293	51,478	286	46,344	106	5,135
Tuolumne	23	45	17	39	6	6
Ventura	51	474	45	359	10	115
Yolo	103	20,525	97	18,556	36	1,969
Yuba	33	65	31	65	5	1
GUAVAS						
State Total						
California.....2017	177	244	149	213	48	30
.....2012	111	268	98	(D)	27	(D)
Counties, 2017						
Butte	2	(D)	-	-	2	(D)
El Dorado	1	(D)	1	(D)	1	(D)
Fresno	6	(D)	6	(D)	-	-
Humboldt	3	(Z)	3	(Z)	-	-
Los Angeles	3	1	3	(D)	1	(D)
Mendocino	1	(D)	1	(D)	-	-
Merced	1	(D)	1	(D)	-	-
Napa	2	(D)	2	(D)	-	-
Orange	2	(D)	2	(D)	-	-
Placer	6	1	-	-	6	1
Riverside	8	13	8	(D)	1	(D)
San Benito	2	(D)	-	-	2	(D)
San Bernardino	9	11	9	6	5	5
San Diego	103	192	87	170	28	21
San Joaquin	2	(D)	2	(D)	-	-
San Luis Obispo	2	(D)	-	-	2	(D)
Santa Cruz	2	(D)	2	(D)	-	-
Siskiyou	2	(D)	2	(D)	-	-
Sonoma	5	1	5	1	-	-
Sutter	6	1	6	1	-	-
Tulare	3	1	3	1	-	-
Ventura	6	11	6	11	-	-
KIWIFRUIT						
State Total						
California.....2017	174	4,173	159	3,580	42	593
.....2012	205	4,309	182	3,683	56	626
Counties, 2017						
Amador	2	(D)	2	(D)	-	-
Butte	42	981	40	952	12	29
Colusa	2	(D)	2	(D)	2	(D)
El Dorado	10	(D)	10	(D)	-	-
Fresno	11	307	8	(D)	3	(D)
Humboldt	1	(D)	1	(D)	-	-
Kern	1	(D)	1	(D)	-	-
Kings	4	386	4	(D)	1	(D)
Lake	3	(D)	1	(D)	2	(D)
Madera	4	96	3	(D)	1	(D)
Merced	2	(D)	2	(D)	-	-
Monterey	2	(D)	2	(D)	-	-
Nevada	2	(D)	2	(D)	2	(D)
Orange	2	(D)	2	(D)	-	-
Placer	8	57	8	57	-	-
Sacramento	1	(D)	1	(D)	-	-
San Benito	2	(D)	2	(D)	-	-
San Diego	1	(D)	1	(D)	-	-
San Joaquin	1	(D)	1	(D)	-	-
San Luis Obispo	1	(D)	1	(D)	-	-
San Mateo	3	1	3	1	-	-
Santa Barbara	5	(D)	2	(D)	3	1
Santa Cruz	6	1	6	1	-	-
Shasta	1	(D)	-	-	1	(D)
Solano	5	(D)	5	1	5	(D)
Sonoma	9	1	8	(D)	1	(D)
Stanislaus	9	63	9	63	-	-
Sutter	1	(D)	1	(D)	-	-
Tehama	1	(D)	1	(D)	-	-
Tulare	19	1,741	18	(D)	6	(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
KIWIFRUIT - Con.						
Counties, 2017 - Con.						
Ventura	4	(D)	3	(D)	1	(D)
Yolo	1	(D)	1	(D)	-	-
Yuba	8	308	8	(D)	2	(D)
MANGOES						
State Total						
California	2017	287	30	(D)	23	(D)
	2012	(D)	16	(D)	12	12
Counties, 2017						
Orange	2	(D)	2	(D)	-	-
Riverside	7	252	7	(D)	3	(D)
San Bernardino	3	15	3	15	-	-
San Diego	30	19	12	15	18	4
Santa Barbara	6	(D)	6	(D)	-	-
Ventura	2	(D)	-	-	2	(D)
NECTARINES						
State Total						
California	2017	17,618	512	15,912	250	1,707
	2012	19,555	453	17,154	202	2,401
Counties, 2017						
Butte	9	(D)	7	2	3	(D)
Calaveras	7	1	2	(D)	5	(D)
Colusa	3	(Z)	3	(Z)	-	-
Contra Costa	8	14	8	(D)	1	(D)
El Dorado	40	19	28	14	15	5
Fresno	158	10,446	153	9,347	60	1,099
Glenn	2	(D)	2	(D)	-	-
Kern	8	868	6	(D)	3	(D)
Kings	18	582	18	(D)	5	(D)
Lassen	4	(Z)	-	-	4	(Z)
Los Angeles	12	11	6	(D)	6	(D)
Madera	3	(D)	1	(D)	2	(D)
Marin	2	(D)	-	-	2	(D)
Merced	4	75	4	(D)	1	(D)
Napa	4	(Z)	4	(Z)	-	-
Nevada	8	1	8	1	6	1
Orange	2	(D)	2	(D)	1	-
Placer	19	30	5	(D)	16	(D)
Riverside	24	7	11	5	13	3
Sacramento	10	9	2	(D)	8	(D)
San Bernardino	5	(D)	5	(D)	-	-
San Diego	51	14	31	11	20	3
San Joaquin	16	24	11	23	7	1
San Luis Obispo	10	2	8	(D)	2	(D)
San Mateo	2	(D)	2	(D)	-	-
Santa Barbara	2	(D)	-	-	2	(D)
Santa Clara	7	3	7	3	-	-
Santa Cruz	1	(D)	-	-	1	(D)
Shasta	13	2	5	1	8	1
Siskiyou	2	(D)	2	(D)	2	(D)
Solano	14	11	14	11	-	-
Sonoma	8	1	4	(Z)	4	1
Stanislaus	33	166	30	157	12	9
Sutter	5	14	5	(D)	1	(D)
Tehama	9	3	9	3	-	-
Trinity	2	(D)	-	-	2	(D)
Tulare	83	5,234	79	4,760	29	473
Tuolumne	2	(D)	-	-	2	(D)
Ventura	6	6	6	(D)	2	(D)
Yolo	15	8	12	7	6	1
Yuba	12	51	12	51	-	-
OLIVES						
State Total						
California	2017	42,420	1,930	39,563	477	2,857
	2012	49,737	1,706	37,954	574	11,783
Counties, 2017						
Alameda	20	124	20	120	3	3
Amador	20	41	20	(D)	5	(D)
Butte	41	405	39	360	12	46
Calaveras	52	125	35	97	25	29
Colusa	11	(D)	11	(D)	-	-
Contra Costa	19	51	18	(D)	1	(D)
El Dorado	35	56	25	40	18	16
Fresno	34	1,442	28	1,317	11	125
Glenn	201	10,299	201	(D)	15	(D)
Humboldt	2	(D)	2	(D)	-	-
Imperial	11	(D)	8	(D)	4	(D)
Kern	2	(D)	2	(D)	-	-
Kings	4	(D)	4	(D)	-	-
Lake	22	48	16	(D)	8	(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
OLIVES - Con.						
Counties, 2017 - Con.						
Los Angeles	5	7	5	(D)	1	(D)
Madera	15	416	15	319	7	97
Marin	27	109	18	83	17	27
Mendocino	32	161	29	135	8	27
Merced	8	213	6	195	3	18
Monterey	33	290	32	(D)	2	(D)
Napa	85	185	83	175	5	10
Nevada	8	8	4	2	4	6
Orange	7	4	7	4	-	-
Placer	23	140	17	136	7	4
Riverside	45	101	40	68	9	33
Sacramento	15	48	15	35	7	13
San Benito	10	46	10	46	-	-
San Bernardino	7	4	5	3	6	1
San Diego	79	116	56	76	36	40
San Joaquin	44	3,631	40	2,809	19	822
San Luis Obispo	163	1,912	150	1,616	40	296
San Mateo	4	3	4	3	-	-
Santa Barbara	66	498	58	418	14	79
Santa Clara	10	62	10	49	3	13
Santa Cruz	17	54	16	(D)	1	(D)
Shasta	38	439	38	437	3	2
Solano	48	229	43	195	11	34
Sonoma	210	562	192	472	31	90
Stanislaus	16	272	16	(D)	1	(D)
Sutter	15	840	15	(D)	3	(D)
Tehama	159	4,555	137	4,174	37	381
Trinity	4	(D)	4	(D)	-	-
Tulare	365	11,387	352	11,037	69	350
Tuolumne	7	28	7	28	-	-
Ventura	15	132	15	96	8	36
Yolo	39	2,525	31	2,458	15	66
Yuba	31	265	31	255	8	10
PAPAYAS						
State Total						
California	2017	14	2	10	(D)	4
	2012	2	(D)	2	(D)	-
Counties, 2017						
Los Angeles	2	(D)	2	(D)	-	-
Orange	2	(D)	2	(D)	-	-
San Diego	7	1	3	(D)	4	(D)
San Joaquin	2	(D)	2	(D)	-	-
Tulare	1	(D)	1	(D)	-	-
PASSION FRUIT						
State Total						
California	2017	82	61	57	(D)	33
	2012	20	31	18	28	6
Counties, 2017						
Los Angeles	3	(Z)	3	(D)	1	(D)
Nevada	1	(D)	1	(D)	-	-
Orange	2	(D)	2	(D)	-	-
Riverside	3	(Z)	-	-	3	(Z)
San Bernardino	2	(D)	2	(D)	-	-
San Diego	38	25	22	15	18	10
San Luis Obispo	4	8	4	8	-	-
Santa Barbara	12	12	10	7	5	5
Santa Clara	1	(D)	1	(D)	-	-
Sonoma	5	1	5	1	-	-
Stanislaus	4	(D)	-	-	4	(D)
Ventura	7	12	7	(D)	2	(D)
PEACHES, ALL						
State Total						
California	2017	1,688	44,987	1,369	39,326	680
	2012	2,201	51,948	1,741	46,044	889
Counties, 2017						
Alameda	4	(D)	-	-	4	(D)
Alpine	1	(D)	1	(D)	-	-
Amador	5	6	5	6	-	-
Butte	48	1,948	43	1,485	18	463
Calaveras	15	2	5	1	10	2
Colusa	6	(D)	6	(D)	2	(D)
Contra Costa	13	43	13	(D)	2	(D)
El Dorado	105	97	77	85	42	12
Fresno	222	16,174	212	14,698	90	1,476
Glenn	4	(D)	2	(D)	2	(D)
Humboldt	19	33	10	18	11	14
Inyo	1	(D)	1	(D)	-	-
Kern	37	538	23	428	16	111

--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 - Con.						
Counties, 2017 - Con.						
Kings.....	22	1,243	22	1,159	7	84
Lake.....	8	3	8	3	-	-
Lassen.....	11	(D)	11	(D)	2	(D)
Los Angeles.....	38	115	27	108	17	7
Madera.....	20	1,128	18	880	6	246
Marin.....	2	(D)	-	-	2	(D)
Mariposa.....	8	1	8	1	-	-
Mendocino.....	17	7	14	6	7	1
Merced.....	37	3,010	36	2,662	14	348
Monterey.....	3	(D)	2	(D)	1	(D)
Napa.....	17	8	17	8	-	-
Nevada.....	41	22	38	21	9	1
Orange.....	2	(D)	2	(D)	-	-
Placer.....	51	146	31	135	28	11
Riverside.....	32	26	16	20	17	6
Sacramento.....	39	21	25	4	14	17
San Benito.....	13	3	3	2	10	2
San Bernardino.....	26	6	20	(D)	6	(D)
San Diego.....	76	22	53	17	28	5
San Joaquin.....	41	1,969	40	1,560	17	409
San Luis Obispo.....	35	16	25	12	16	4
San Mateo.....	1	(D)	1	(D)	-	-
Santa Barbara.....	11	9	4	7	7	3
Santa Clara.....	9	27	7	(D)	2	(D)
Santa Cruz.....	11	5	10	4	3	1
Shasta.....	60	21	31	10	31	11
Siskiyou.....	4	8	2	(D)	4	(D)
Solano.....	39	90	37	74	8	17
Sonoma.....	55	19	42	17	13	3
Stanislaus.....	101	2,980	89	2,658	37	322
Sutter.....	105	4,463	97	3,730	55	733
Tehama.....	28	87	21	(D)	11	(D)
Trinity.....	7	5	2	(D)	5	(D)
Tulare.....	123	7,982	113	7,009	50	973
Tuolumne.....	4	(D)	2	(D)	2	(D)
Ventura.....	12	6	11	4	3	2
Yolo.....	36	378	25	336	24	42
Yuba.....	63	2,133	61	1,855	27	278
PEACHES, CLINGSTONE						
State Total						
California..... 2017	768	20,983	632	17,898	310	3,086
..... 2012	1,084	25,866	844	22,890	413	2,975
Counties, 2017						
Alpine.....	1	(D)	1	(D)	-	-
Amador.....	4	2	4	2	-	-
Butte.....	29	1,928	27	1,466	13	461
Calaveras.....	8	1	4	(Z)	4	1
Colusa.....	4	(D)	4	(D)	1	(D)
Contra Costa.....	4	(D)	4	(D)	-	-
El Dorado.....	36	8	29	6	12	1
Fresno.....	73	2,869	72	2,692	27	178
Glenn.....	2	(D)	2	(D)	-	-
Humboldt.....	8	7	2	(D)	6	(D)
Inyo.....	1	(D)	1	(D)	-	-
Kern.....	10	(D)	5	(D)	6	(D)
Kings.....	11	456	11	439	4	17
Los Angeles.....	12	11	12	8	4	3
Madera.....	12	796	10	(D)	5	(D)
Mariposa.....	8	1	8	1	-	-
Mendocino.....	6	1	5	1	4	1
Merced.....	25	1,827	25	1,583	11	244
Monterey.....	2	(D)	1	(D)	1	(D)
Napa.....	2	(D)	2	(D)	-	-
Nevada.....	6	5	6	5	-	-
Orange.....	2	(D)	2	(D)	-	-
Placer.....	20	19	12	18	8	1
Riverside.....	16	19	7	15	10	4
Sacramento.....	15	2	11	2	4	1
San Benito.....	7	1	-	-	7	1
San Bernardino.....	12	1	6	(D)	6	(D)
San Diego.....	54	10	33	8	21	2
San Joaquin.....	30	1,657	29	1,274	10	383
San Luis Obispo.....	20	3	15	2	7	1
San Mateo.....	1	(D)	1	(D)	-	-
Santa Barbara.....	3	(D)	1	(D)	2	(D)
Santa Cruz.....	1	(D)	-	-	1	(D)
Shasta.....	23	7	6	1	17	6
Siskiyou.....	2	(D)	2	(D)	-	-
Solano.....	4	1	4	1	-	-
Sonoma.....	19	3	17	(D)	2	(D)
Stanislaus.....	66	2,496	57	2,225	27	271
Sutter.....	89	4,181	83	3,457	49	725
Tehama.....	2	(D)	2	(D)	-	-
Trinity.....	2	(D)	-	-	2	(D)
Tulare.....	49	1,996	45	1,856	13	141
Ventura.....	5	1	5	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, CLINGSTONE - Con.						
Counties, 2017 - Con.						
Yolo.....	18	22	15	19	8	3
Yuba.....	44	2,074	44	1,796	18	277
PEACHES, FREESTONE						
State Total						
California.....2017	1,144	24,004	922	21,428	430	2,576
2012	1,474	26,082	1,149	23,154	610	2,928
Counties, 2017						
Alameda.....	4	(D)	-	-	4	(D)
Amador.....	3	4	3	4	-	-
Butte.....	22	20	19	18	5	1
Calaveras.....	12	2	3	1	9	1
Colusa.....	5	(D)	5	(D)	1	(D)
Contra Costa.....	12	(D)	12	(D)	2	(D)
El Dorado.....	79	89	56	78	33	11
Fresno.....	181	13,305	171	12,007	70	1,299
Glenn.....	4	(D)	2	(D)	2	(D)
Humboldt.....	11	26	8	(D)	5	(D)
Inyo.....	1	(D)	1	(D)	-	-
Kern.....	29	(D)	19	(D)	11	(D)
Kings.....	17	786	17	720	6	67
Lake.....	8	3	8	3	-	-
Lassen.....	11	(D)	11	(D)	2	(D)
Los Angeles.....	26	105	15	100	13	4
Madera.....	8	330	8	(D)	1	(D)
Marin.....	2	(D)	-	-	2	(D)
Mendocino.....	13	6	11	5	3	1
Merced.....	24	1,183	23	1,080	4	104
Monterey.....	1	(D)	1	(D)	-	-
Napa.....	17	(D)	17	(D)	-	-
Nevada.....	40	18	37	17	9	1
Placer.....	36	128	24	117	20	10
Riverside.....	21	8	11	6	10	2
Sacramento.....	24	19	14	2	10	17
San Benito.....	11	3	3	2	8	1
San Bernardino.....	14	5	14	5	-	-
San Diego.....	35	12	25	9	12	3
San Joaquin.....	21	312	21	287	10	25
San Luis Obispo.....	19	14	14	10	9	3
San Mateo.....	1	(D)	1	(D)	-	-
Santa Barbara.....	10	(D)	3	(D)	7	(D)
Santa Clara.....	9	27	7	(D)	2	(D)
Santa Cruz.....	11	(D)	10	4	3	(D)
Shasta.....	44	14	25	9	21	5
Siskiyou.....	4	(D)	2	(D)	4	(D)
Solano.....	39	89	37	73	8	17
Sonoma.....	41	16	30	(D)	11	(D)
Stanislaus.....	52	484	49	433	14	51
Sutter.....	20	282	18	273	6	9
Tehama.....	27	(D)	20	(D)	11	(D)
Trinity.....	5	(D)	2	(D)	3	2
Tulare.....	102	5,986	93	5,154	43	832
Tuolumne.....	4	(D)	2	(D)	2	(D)
Ventura.....	10	5	9	3	3	2
Yolo.....	27	356	16	318	22	39
Yuba.....	27	59	25	58	9	1
PEARS, ALL						
State Total						
California.....2017	866	11,011	676	10,377	311	634
2012	681	11,907	525	11,398	268	509
Counties, 2017						
Alameda.....	6	1	-	-	6	1
Amador.....	12	4	12	(D)	1	(D)
Butte.....	12	11	12	(D)	2	(D)
Calaveras.....	8	5	5	(D)	3	(D)
Colusa.....	6	38	6	(D)	1	(D)
Contra Costa.....	7	12	7	12	-	-
Del Norte.....	5	2	2	(D)	3	(D)
El Dorado.....	79	103	56	94	38	9
Fresno.....	18	662	16	647	9	15
Glenn.....	3	8	3	(D)	2	(D)
Humboldt.....	27	14	23	9	4	5
Inyo.....	1	(D)	1	(D)	-	-
Kern.....	13	54	6	52	8	2
Kings.....	1	(D)	1	(D)	-	-
Lake.....	32	2,620	28	(D)	8	(D)
Lassen.....	7	5	7	5	-	-
Los Angeles.....	20	26	9	24	11	2
Madera.....	4	(D)	4	(D)	-	-
Marin.....	8	4	6	(D)	2	(D)
Mendocino.....	61	1,212	60	1,082	22	131
Modoc.....	6	1	4	(D)	2	(D)
Monterey.....	4	(D)	4	(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
PEARS, ALL - Con.						
Counties, 2017 - Con.						
Napa.....	10	3	10	3	-	-
Nevada.....	16	7	13	6	5	1
Orange.....	5	3	5	1	3	1
Placer.....	46	41	28	36	23	6
Riverside.....	17	13	8	12	9	2
Sacramento.....	46	4,301	37	4,255	14	46
San Benito.....	1	(D)	1	(D)	1	(D)
San Bernardino.....	15	9	12	2	3	6
San Diego.....	46	51	32	41	20	10
San Joaquin.....	10	141	5	140	5	1
San Luis Obispo.....	29	10	22	7	12	3
San Mateo.....	9	6	9	(D)	3	(D)
Santa Barbara.....	3	3	3	2	3	1
Santa Clara.....	5	1	5	1	-	-
Santa Cruz.....	18	50	15	44	10	6
Shasta.....	39	12	26	9	14	3
Sierra.....	2	(D)	2	(D)	-	-
Siskiyou.....	5	1	3	(D)	2	(D)
Solano.....	11	346	11	(D)	2	(D)
Sonoma.....	95	37	81	30	27	7
Stanislaus.....	11	(D)	11	(D)	2	(D)
Sutter.....	2	(D)	2	(D)	-	-
Tehama.....	5	2	5	2	-	-
Trinity.....	8	4	3	2	5	2
Tulare.....	19	177	14	171	6	6
Tuolumne.....	5	(D)	3	(D)	2	(D)
Ventura.....	9	4	7	(D)	4	(D)
Yolo.....	15	6	9	3	9	2
Yuba.....	20	(D)	20	(D)	3	(Z)
PEARS, BARTLETT						
State Total						
California.....	2017	498	8,348	382	7,860	180
	2012	303	8,900	252	8,636	88
Counties, 2017						
Alameda.....	4	(Z)	-	-	4	(Z)
Amador.....	9	(D)	9	(D)	-	-
Butte.....	3	(D)	3	(D)	-	-
Calaveras.....	3	(D)	2	(D)	1	(D)
Colusa.....	4	(D)	4	(D)	1	(D)
Contra Costa.....	1	(D)	1	(D)	-	-
Del Norte.....	3	(D)	-	-	3	(D)
El Dorado.....	57	64	44	60	20	4
Fresno.....	2	(D)	2	(D)	2	(D)
Glenn.....	2	(D)	2	(D)	2	(D)
Humboldt.....	16	9	12	4	4	4
Kern.....	8	9	3	8	6	1
Lake.....	27	2,443	27	(D)	3	(D)
Lassen.....	7	(D)	7	(D)	-	-
Los Angeles.....	14	24	8	(D)	6	(D)
Madera.....	3	2	3	2	-	-
Marin.....	3	(D)	1	(D)	2	(D)
Mendocino.....	29	1,020	29	952	14	68
Modoc.....	4	(D)	4	(D)	-	-
Monterey.....	2	(D)	2	(D)	-	-
Napa.....	5	2	5	2	-	-
Nevada.....	10	3	7	3	3	(Z)
Orange.....	5	3	5	1	3	1
Placer.....	30	13	15	8	17	4
Riverside.....	11	6	7	5	4	(Z)
Sacramento.....	33	3,679	28	(D)	9	(D)
San Bernardino.....	4	1	4	1	-	-
San Diego.....	22	35	16	31	11	4
San Joaquin.....	10	141	5	140	5	1
San Luis Obispo.....	18	5	13	3	7	2
San Mateo.....	5	(D)	5	(D)	1	(D)
Santa Barbara.....	4	(D)	2	(D)	2	(D)
Santa Cruz.....	8	39	5	36	5	3
Shasta.....	26	4	13	(D)	13	(D)
Siskiyou.....	2	(D)	-	-	2	(D)
Solano.....	8	(D)	8	260	1	(D)
Sonoma.....	68	15	60	10	21	6
Stanislaus.....	1	(D)	1	(D)	1	(D)
Trinity.....	4	(D)	2	(D)	2	(D)
Tulare.....	5	(D)	2	(D)	3	(Z)
Tuolumne.....	3	(D)	1	(D)	2	(D)
Ventura.....	7	(D)	7	(D)	-	-
Yolo.....	5	1	5	1	-	-
Yuba.....	3	(D)	3	(D)	-	-
PEARS, OTHER THAN BARTLETT						
State Total						
California.....	2017	550	2,663	432	2,517	182
	2012	451	3,007	339	2,762	188

--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, OTHER THAN BARTLETT - Con.						
Counties, 2017						
Alameda	6	1	-	-	6	1
Amador	6	(D)	-	(D)	1	(D)
Butte	12	(D)	12	(D)	2	(D)
Calaveras	7	(D)	5	(D)	2	(D)
Colusa	5	(D)	5	(D)	-	-
Contra Costa	7	(D)	7	(D)	-	-
Del Norte	2	(D)	2	(D)	-	-
El Dorado	38	39	25	34	18	5
Fresno	16	(D)	14	(D)	7	(D)
Glenn	3	(D)	3	(D)	-	-
Humboldt	23	5	20	5	3	(Z)
Inyo	1	(D)	1	(D)	-	-
Kern	9	44	5	44	4	1
Kings	1	(D)	1	(D)	-	-
Lake	12	177	8	(D)	5	(D)
Lassen	1	(D)	1	(D)	-	-
Los Angeles	13	2	2	(D)	11	(D)
Madera	2	(D)	2	(D)	-	-
Marin	5	(D)	5	(D)	-	-
Mendocino	47	193	46	130	11	62
Modoc	2	(D)	-	-	2	(D)
Monterey	2	(D)	2	(D)	2	(D)
Napa	7	1	7	1	-	-
Nevada	12	4	9	3	5	1
Placer	25	29	21	28	7	1
Riverside	12	8	3	6	9	1
Sacramento	24	622	20	(D)	5	(D)
San Benito	1	(D)	1	(D)	1	(D)
San Bernardino	11	8	8	2	3	6
San Diego	34	15	21	9	19	6
San Luis Obispo	15	5	11	4	7	1
San Mateo	5	(D)	5	(D)	2	(D)
Santa Barbara	5	(D)	3	(D)	3	(D)
Santa Clara	5	1	5	1	-	-
Santa Cruz	12	11	11	8	7	3
Shasta	18	8	18	(D)	1	(D)
Sierra	2	(D)	2	(D)	-	-
Siskiyou	3	(D)	3	(D)	-	-
Solano	7	(D)	7	(D)	2	(D)
Sonoma	51	22	41	21	10	1
Stanislaus	10	(D)	10	7	1	(D)
Sutter	2	(D)	2	(D)	-	-
Tehama	5	2	5	2	-	-
Trinity	8	(D)	3	(D)	5	(D)
Tulare	15	(D)	13	(D)	3	6
Tuolumne	4	(D)	2	(D)	2	(D)
Ventura	4	(D)	2	(D)	4	(D)
Yolo	14	5	8	3	9	2
Yuba	19	(D)	19	(D)	3	(Z)
PERSIMMONS						
State Total						
California	2017	855	3,557	751	3,175	218
	2012	753	4,091	667	3,222	193
Counties, 2017						
Alameda	3	3	3	1	3	2
Amador	2	(D)	2	(D)	-	-
Butte	31	108	24	95	9	13
Calaveras	2	(D)	2	(D)	-	-
Colusa	5	(D)	5	(D)	1	(D)
Contra Costa	2	(D)	2	(D)	-	-
El Dorado	20	4	16	2	10	2
Fresno	110	959	108	855	25	104
Glenn	6	28	6	28	-	-
Humboldt	2	(D)	2	(D)	-	-
Kern	12	65	10	56	7	9
Kings	11	44	11	43	6	1
Lake	2	(D)	-	-	2	(D)
Los Angeles	9	12	7	(D)	2	(D)
Madera	9	(D)	9	(D)	2	(D)
Marin	2	(D)	-	-	2	(D)
Mendocino	12	(D)	10	(D)	4	(D)
Merced	2	(D)	2	(D)	-	-
Monterey	3	4	3	(D)	1	(D)
Napa	11	3	11	3	-	-
Nevada	5	1	5	(D)	2	(D)
Orange	4	(Z)	4	(Z)	-	-
Placer	25	22	18	21	8	1
Riverside	22	24	19	23	3	1
Sacramento	10	21	7	20	4	1
San Benito	4	1	1	(D)	3	(D)
San Bernardino	9	1	4	(D)	5	(D)
San Diego	123	206	108	182	28	24
San Joaquin	24	140	19	128	7	13
San Luis Obispo	20	11	18	8	4	3
San Mateo	4	2	4	2	-	-

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

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

Geographic area	Total		Bearing age acres		Nonbearing age acres		
	Farms	Acres	Farms	Acres	Farms	Acres	
PERSIMMONS - Con.							
Counties, 2017 - Con.							
Santa Barbara	22	19	12	18	12	1	
Santa Clara	21	50	18	(D)	4	(D)	
Santa Cruz	24	19	23	(D)	1	(D)	
Shasta	10	2	4	(Z)	1	(D)	
Solano	21	37	20	32	6	5	
Sonoma	37	16	28	6	9	11	
Stanislaus	25	68	25	(D)	2	(D)	
Sutter	22	172	22	160	6	13	
Tehama	1	(D)	1	(D)	-	-	
Tulare	95	835	94	684	16	152	
Ventura	35	53	32	49	9	4	
Yolo	12	6	11	(D)	2	(D)	
Yuba	24	224	21	(D)	4	(D)	
PLUMCOTS, PLUOTS, AND OTHER PLUM-APRICOT HYBRIDS (SEE TEXT)							
State Total							
California	2017	354	4,583	251	4,094	142	488
	2012	175	3,240	142	2,930	64	310
Counties, 2017							
Alameda	2	(D)	-	-	2	(D)	
Butte	15	6	15	6	-	-	
Calaveras	1	(D)	-	-	1	(D)	
Colusa	4	2	-	2	-	-	
Contra Costa	4	(D)	4	(D)	-	-	
El Dorado	27	9	11	7	16	2	
Fresno	44	3,217	43	2,920	20	297	
Glenn	2	(D)	2	(D)	2	(D)	
Humboldt	7	2	4	2	3	(Z)	
Kern	4	(D)	2	(D)	3	(D)	
Kings	10	278	10	230	4	49	
Los Angeles	10	(D)	4	(Z)	7	(D)	
Madera	1	(D)	1	(D)	-	-	
Mendocino	3	2	3	(D)	1	(D)	
Merced	3	3	3	(D)	1	(D)	
Modoc	2	(D)	-	-	2	(D)	
Monterey	1	(D)	1	(D)	-	-	
Napa	6	1	6	1	-	-	
Nevada	10	2	4	1	6	1	
Placer	17	6	11	5	9	1	
Riverside	5	1	2	(D)	3	(D)	
Sacramento	7	2	2	(D)	5	(D)	
San Bernardino	5	1	-	-	5	1	
San Diego	25	3	20	2	6	1	
San Joaquin	9	22	8	(D)	2	(D)	
San Luis Obispo	16	2	12	1	4	(Z)	
San Mateo	3	(Z)	3	(Z)	-	-	
Santa Barbara	3	(D)	1	(D)	2	(D)	
Santa Cruz	3	(D)	2	(D)	1	(D)	
Shasta	3	(D)	1	(D)	2	(D)	
Solano	7	9	2	(D)	5	(D)	
Sonoma	29	11	18	3	11	8	
Stanislaus	14	40	11	37	4	4	
Sutter	1	(D)	1	(D)	-	-	
Tulare	27	721	21	(D)	7	(D)	
Ventura	2	(D)	-	-	2	(D)	
Yolo	15	95	15	(D)	2	(D)	
Yuba	7	(D)	4	(D)	4	(D)	
PLUMS AND PRUNES							
State Total							
California	2017	1,642	64,702	1,398	57,525	592	7,177
	2012	1,656	82,910	1,445	73,363	580	9,547
Counties, 2017							
Alameda	2	(D)	2	(D)	2	(D)	
Amador	7	4	7	(D)	1	(D)	
Butte	84	7,716	81	6,933	28	783	
Calaveras	12	2	3	(Z)	9	1	
Colusa	17	1,280	17	1,180	3	101	
Contra Costa	6	11	6	11	-	-	
Del Norte	5	3	2	(D)	3	(D)	
El Dorado	55	30	40	24	18	6	
Fresno	231	7,732	221	7,006	83	725	
Glenn	33	2,901	33	(D)	9	(D)	
Humboldt	23	8	23	7	5	1	
Inyo	1	(D)	1	(D)	-	(D)	
Kern	17	(D)	5	(D)	13	(D)	
Kings	26	1,410	24	1,046	11	365	
Lassen	8	2	-	-	8	2	
Los Angeles	26	15	11	(D)	19	(D)	
Madera	19	675	17	(D)	6	(D)	
Marin	7	1	5	(D)	2	(D)	
Mendocino	15	6	14	(D)	2	(D)	
Merced	6	(D)	6	(D)	3	153	

--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
PLUMS AND PRUNES - Con.						
Counties, 2017 - Con.						
Modoc	4	(D)	4	(D)	-	-
Monterey	5	2	4	1	3	(Z)
Napa	11	6	10	(D)	1	(D)
Nevada	25	7	22	(D)	6	(D)
Orange	5	2	4	1	3	1
Placer	47	42	26	28	24	14
Plumas	2	(D)	2	(D)	-	-
Riverside	17	5	6	4	12	1
Sacramento	22	10	11	1	13	9
San Benito	7	1	-	-	7	1
San Bernardino	16	19	10	(D)	6	(D)
San Diego	52	18	42	16	11	2
San Joaquin	15	3	7	2	8	1
San Luis Obispo	31	6	25	5	7	1
San Mateo	8	2	8	2	3	(Z)
Santa Barbara	9	1	3	(Z)	8	1
Santa Clara	13	48	6	41	8	7
Santa Cruz	14	45	7	(D)	7	(D)
Shasta	50	14	36	11	14	3
Siskiyou	3	1	3	1	-	-
Solano	50	1,420	46	1,224	17	196
Sonoma	57	23	45	20	12	3
Stanislaus	26	219	24	202	8	17
Sutter	162	18,482	162	16,226	52	2,257
Tehama	111	6,519	109	5,931	40	588
Trinity	6	1	4	(D)	2	(D)
Tulare	155	6,550	139	5,639	51	911
Tuolumne	2	(D)	-	-	2	(D)
Ventura	9	8	8	5	5	3
Yolo	41	2,656	40	2,348	19	308
Yuba	67	5,457	67	5,232	18	225
PLUMS						
State Total						
California	2017	1,096	13,268	863	11,681	404
	2012	995	21,616	820	19,177	358
Counties, 2017						
Alameda	2	(D)	2	(D)	2	(D)
Amador	6	(D)	6	(D)	-	-
Butte	23	118	20	102	11	16
Calaveras	12	2	3	(Z)	9	1
Colusa	4	(Z)	4	(Z)	-	-
Contra Costa	6	11	6	11	-	-
Del Norte	5	3	2	(D)	3	(D)
El Dorado	53	30	38	24	18	6
Fresno	210	6,661	200	6,056	75	605
Glenn	2	(D)	2	(D)	-	-
Humboldt	18	3	18	(D)	2	(D)
Inyo	1	(D)	1	(D)	-	-
Kern	17	(D)	5	(D)	13	(D)
Kings	25	(D)	23	(D)	10	(D)
Lassen	8	2	-	-	8	2
Los Angeles	25	(D)	10	(D)	19	(D)
Madera	14	39	12	38	4	1
Marin	7	1	5	(D)	2	(D)
Mendocino	15	6	14	(D)	2	(D)
Merced	2	(D)	2	(D)	1	(D)
Modoc	4	(D)	4	(D)	-	-
Monterey	5	2	4	1	3	(Z)
Napa	9	(D)	9	(D)	-	-
Nevada	25	(D)	22	(D)	6	(D)
Orange	5	2	4	1	3	1
Placer	47	37	26	28	24	9
Plumas	2	(D)	2	(D)	-	-
Riverside	17	5	6	4	12	1
Sacramento	22	10	11	1	13	9
San Benito	7	1	-	-	7	1
San Bernardino	11	(D)	10	(D)	1	(D)
San Diego	52	(D)	42	16	11	(D)
San Joaquin	15	3	7	2	8	1
San Luis Obispo	31	(D)	25	5	7	(D)
San Mateo	8	2	8	2	3	(Z)
Santa Barbara	9	(D)	3	(Z)	8	(D)
Santa Clara	9	(D)	4	(D)	5	(D)
Santa Cruz	13	(D)	6	5	7	(D)
Shasta	48	13	34	10	14	3
Siskiyou	3	1	3	1	-	-
Solano	23	71	19	(D)	6	(D)
Sonoma	48	18	36	16	12	1
Stanislaus	20	40	18	39	4	1
Sutter	4	116	4	60	4	56
Tehama	14	5	14	4	4	1
Trinity	6	(D)	4	(D)	2	(D)
Tulare	133	4,399	118	3,846	41	554
Tuolumne	2	(D)	-	-	2	(D)
Ventura	9	8	8	5	5	3
Yolo	18	13	17	9	6	5
Yuba	22	21	22	19	7	2

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PRUNES						
State Total						
California	2017	51,433	569	45,844	216	5,589
	2012	61,295	650	54,186	231	7,108
Counties, 2017						
Amador	1	(D)	1	(D)	1	(D)
Butte	63	7,599	63	6,831	17	767
Colusa	13	1,280	13	1,179	3	101
El Dorado	3	1	3	1	-	-
Fresno	22	1,070	22	950	8	120
Glenn	31	(D)	31	(D)	9	(D)
Humboldt	5	4	5	(D)	3	(D)
Kings	1	(D)	1	(D)	1	(D)
Los Angeles	1	(D)	1	(D)	-	-
Madera	5	636	5	(D)	2	(D)
Mendocino	4	(Z)	4	(Z)	-	-
Merced	4	(D)	4	(D)	2	(D)
Napa	2	(D)	1	(D)	1	(D)
Nevada	1	(D)	1	(D)	-	-
Placer	6	5	-	-	6	5
San Benito	3	(Z)	-	-	3	(Z)
San Bernardino	5	(D)	-	-	5	(D)
San Diego	1	(D)	-	-	1	(D)
San Luis Obispo	2	(D)	-	-	2	(D)
Santa Barbara	2	(D)	-	-	2	(D)
Santa Clara	4	(D)	2	(D)	3	(D)
Santa Cruz	2	(D)	1	(D)	1	(D)
Shasta	4	1	4	1	-	-
Solano	27	1,349	27	(D)	11	(D)
Sonoma	22	6	18	4	4	1
Stanislaus	9	179	9	163	4	16
Sutter	159	18,366	159	16,166	49	2,201
Tehama	97	6,514	95	5,927	36	587
Trinity	2	(D)	-	-	2	(D)
Tulare	34	2,151	28	1,794	16	358
Yolo	25	2,642	25	2,339	13	303
Yuba	46	5,436	46	5,212	11	223
POMEGRANATES						
State Total						
California	2017	30,917	753	29,714	244	1,204
	2012	32,226	626	29,570	314	2,656
Counties, 2017						
Amador	4	(D)	4	(D)	-	-
Butte	17	28	12	27	6	1
Calaveras	5	(D)	2	(D)	3	1
Colusa	8	2	6	(D)	2	(D)
Contra Costa	8	19	8	19	-	-
El Dorado	31	12	14	6	20	7
Fresno	92	5,379	86	4,893	19	486
Glenn	6	32	6	32	-	-
Humboldt	2	(D)	2	(D)	-	-
Inyo	1	(D)	1	(D)	-	-
Kern	7	(D)	5	(D)	2	(D)
Kings	22	1,770	22	1,717	3	53
Lake	2	(D)	-	-	2	(D)
Los Angeles	17	6	17	3	4	3
Madera	23	9,229	23	8,823	5	406
Mariposa	8	(D)	8	(D)	-	-
Mendocino	6	(D)	6	(D)	-	-
Merced	20	862	20	835	3	27
Monterey	6	3	1	(D)	5	(D)
Napa	2	(D)	2	(D)	-	-
Nevada	4	(Z)	-	-	4	(Z)
Orange	3	(Z)	3	(Z)	-	-
Placer	23	9	23	8	7	1
Riverside	45	44	33	32	14	12
Sacramento	14	14	14	7	5	7
San Benito	6	90	3	55	5	35
San Bernardino	35	16	25	10	20	6
San Diego	133	116	99	82	46	34
San Joaquin	22	130	21	(D)	3	(D)
San Luis Obispo	30	34	28	(D)	3	(D)
Santa Barbara	18	(D)	12	5	6	(D)
Santa Clara	2	(D)	2	(D)	-	-
Santa Cruz	5	1	5	1	-	-
Shasta	23	6	11	4	12	2
Solano	20	11	11	7	9	13
Sonoma	29	24	22	23	7	1
Stanislaus	8	19	8	(D)	2	(D)
Sutter	12	43	12	43	-	-
Tehama	17	17	16	(D)	1	(D)
Tulare	106	2,710	106	2,679	11	32
Tuolumne	5	4	1	(D)	4	(D)
Ventura	27	18	27	16	4	1
Yolo	24	61	19	26	5	35
Yuba	9	2	7	(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
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
California.....2017	357	1,500	306	(D)	109	(D)
.....2012	535	4,736	471	4,428	160	308
Counties, 2017						
Alameda.....	2	(D)	2	(D)	-	-
Butte.....	4	(D)	4	(D)	-	-
Contra Costa.....	3	2	3	1	3	(Z)
El Dorado.....	20	12	18	(D)	2	(D)
Fresno.....	17	28	17	28	17	-
Glenn.....	2	(D)	2	(D)	-	-
Humboldt.....	3	1	3	1	-	-
Kern.....	2	(D)	2	(D)	-	-
Los Angeles.....	7	7	7	3	3	4
Madera.....	3	1	3	1	-	-
Marin.....	3	(D)	2	(D)	1	(D)
Mendocino.....	5	3	5	3	-	-
Merced.....	4	32	4	(D)	2	(D)
Monterey.....	1	(D)	1	(D)	1	(D)
Napa.....	2	(D)	1	(D)	1	(D)
Nevada.....	3	6	3	6	-	-
Orange.....	2	(D)	2	(D)	-	-
Placer.....	6	1	2	(D)	4	(D)
Riverside.....	24	26	16	20	10	6
Sacramento.....	9	7	9	4	5	3
San Benito.....	1	(D)	1	(D)	-	-
San Bernardino.....	28	381	26	2	2	(D)
San Diego.....	81	164	69	120	37	45
San Joaquin.....	2	(D)	2	(D)	2	(D)
San Luis Obispo.....	17	29	16	(D)	1	(D)
San Mateo.....	2	(D)	2	(D)	-	-
Santa Barbara.....	17	63	16	47	7	16
Santa Clara.....	3	(D)	3	(D)	1	(D)
Santa Cruz.....	14	27	7	3	9	24
Shasta.....	5	(D)	5	(D)	-	-
Sonoma.....	10	8	7	(D)	3	(D)
Stanislaus.....	3	28	3	(D)	2	(D)
Sutter.....	5	25	2	(D)	3	(D)
Tehama.....	6	1	6	1	-	-
Tulare.....	17	182	17	(D)	2	(D)
Ventura.....	16	59	10	38	6	21
Yolo.....	1	(D)	1	(D)	1	(D)
Yuba.....	7	8	7	(D)	1	(D)
CITRUS FRUIT, ALL						
State Total						
California.....2017	6,581	312,162	6,080	274,954	1,862	37,209
.....2012	7,283	293,387	6,687	260,129	1,934	33,259
Counties, 2017						
Alameda.....	10	3	4	(D)	6	(D)
Butte.....	85	275	77	250	26	25
Calaveras.....	4	(D)	-	-	4	(D)
Colusa.....	8	4	8	4	-	-
El Dorado.....	43	38	16	33	29	5
Fresno.....	550	43,996	509	39,148	193	4,848
Glenn.....	33	328	31	312	6	16
Humboldt.....	1	(D)	1	(D)	-	-
Imperial.....	20	(D)	20	7,670	7	(D)
Inyo.....	2	(D)	-	-	2	(D)
Kern.....	146	60,784	140	50,251	49	10,533
Kings.....	15	89	13	61	9	28
Lake.....	2	(D)	-	-	2	(D)
Los Angeles.....	53	118	41	97	19	22
Madera.....	44	5,716	42	5,525	13	192
Marin.....	7	1	7	1	3	(Z)
Mariposa.....	8	(D)	8	(D)	-	-
Mendocino.....	4	(D)	4	(D)	-	-
Merced.....	11	1,265	9	(D)	3	(D)
Monterey.....	30	1,832	29	1,826	5	6
Napa.....	18	9	14	8	4	1
Nevada.....	7	3	6	(D)	1	(D)
Orange.....	45	525	42	522	4	3
Placer.....	193	(D)	145	277	79	(D)
Riverside.....	590	12,552	550	11,602	148	949
Sacramento.....	22	6	18	3	9	3
San Benito.....	13	11	9	7	4	4
San Bernardino.....	271	2,265	255	2,186	57	80
San Diego.....	1,254	8,445	1,168	8,105	235	340
San Joaquin.....	7	(D)	7	(D)	2	(D)
San Luis Obispo.....	74	2,087	67	1,763	23	323
Santa Barbara.....	152	2,843	141	2,694	39	148
Santa Clara.....	11	31	9	(D)	2	(D)
Santa Cruz.....	63	53	54	49	15	4
Shasta.....	33	22	25	20	8	2
Siskiyou.....	4	(D)	4	(D)	-	-
Solano.....	34	130	29	109	10	21
Sonoma.....	93	(D)	58	(D)	41	47
Stanislaus.....	22	585	15	522	9	63

--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
CITRUS FRUIT, ALL - Con.						
Counties, 2017 - Con.						
Sutter.....	6	43	6	(D)	2	(D)
Tehama.....	3	(D)	3	(D)	-	-
Tulare.....	1,639	129,267	1,570	112,971	557	16,297
Tuolumne.....	2	(D)	2	(D)	-	-
Ventura.....	874	28,862	855	26,168	219	2,694
Yolo.....	50	744	46	736	10	8
Yuba.....	25	42	23	39	5	3
GRAPEFRUIT						
State Total						
California.....2017	959	9,864	870	9,467	195	397
.....2012	714	10,447	647	9,675	145	772
Counties, 2017						
Butte.....	9	4	9	(D)	6	(D)
Colusa.....	1	(D)	1	(D)	-	-
El Dorado.....	1	(D)	-	-	1	(D)
Fresno.....	36	619	36	(D)	9	(D)
Glenn.....	8	(D)	6	(D)	2	(D)
Imperial.....	10	1,032	10	1,013	3	18
Kern.....	21	(D)	17	861	5	(D)
Kings.....	1	(D)	1	(D)	-	-
Los Angeles.....	13	(D)	13	(D)	1	(D)
Madera.....	1	(D)	1	(D)	-	-
Merced.....	5	(D)	5	(D)	-	-
Napa.....	1	(D)	1	(D)	-	-
Orange.....	6	1	6	1	-	-
Placer.....	22	7	22	7	-	-
Riverside.....	204	2,847	190	2,699	42	148
San Bernardino.....	62	440	58	430	12	10
San Diego.....	263	1,423	234	1,408	32	14
San Joaquin.....	1	(D)	1	(D)	-	-
San Luis Obispo.....	10	6	10	(D)	1	(D)
Santa Barbara.....	14	3	10	2	6	1
Santa Clara.....	5	1	3	(D)	2	(D)
Santa Cruz.....	2	(D)	2	(D)	-	-
Shasta.....	3	(D)	1	(D)	2	(D)
Siskiyou.....	1	(D)	1	(D)	-	-
Solano.....	11	4	6	3	5	1
Sonoma.....	7	(D)	7	(D)	-	-
Stanislaus.....	4	(D)	-	-	4	(D)
Tehama.....	2	(D)	2	(D)	-	-
Tulare.....	173	2,287	171	2,135	36	152
Ventura.....	48	220	38	(D)	20	(D)
Yolo.....	10	(D)	6	(D)	4	(Z)
Yuba.....	4	(D)	2	(D)	2	(D)
KUMQUATS						
State Total						
California.....2017	187	181	139	163	61	17
.....2012	58	97	50	91	13	6
Counties, 2017						
Alameda.....	2	(D)	-	-	2	(D)
Colusa.....	1	(D)	1	(D)	-	-
Fresno.....	1	(D)	1	(D)	-	-
Imperial.....	1	(D)	1	(D)	1	(D)
Kern.....	1	(D)	1	(D)	1	(D)
Lake.....	2	(D)	-	-	2	(D)
Napa.....	2	(D)	2	(D)	-	-
Placer.....	10	2	3	1	7	1
Riverside.....	22	(D)	17	31	7	(D)
San Bernardino.....	10	(D)	5	(D)	5	(D)
San Diego.....	97	110	72	103	34	7
San Luis Obispo.....	4	(D)	2	(D)	2	(D)
Santa Barbara.....	6	1	6	1	-	-
Santa Cruz.....	7	6	7	6	-	-
Solano.....	1	(D)	1	(D)	-	-
Sonoma.....	3	(Z)	3	(Z)	-	-
Tulare.....	7	(D)	7	(D)	-	-
Ventura.....	4	(D)	4	(D)	-	-
Yolo.....	6	1	6	1	-	-
LEMONS						
State Total						
California.....2017	2,254	58,190	1,974	51,472	657	6,717
.....2012	2,320	49,631	1,992	44,123	621	5,509
Counties, 2017						
Alameda.....	2	(D)	-	-	2	(D)
Butte.....	21	17	18	9	11	8
Colusa.....	4	(D)	4	(D)	-	-
El Dorado.....	22	2	11	1	11	1
Fresno.....	88	2,326	74	1,937	38	389
Glenn.....	9	(D)	9	(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
LEMONS - Con.						
Counties, 2017 - Con.						
Humboldt.....	1	(D)	1	(D)	-	-
Imperial.....	16	4,291	16	3,979	7	312
Inyo.....	2	(D)	-	-	2	(D)
Kern.....	36	4,587	31	4,283	14	304
Kings.....	2	(D)	1	(D)	1	(D)
Lake.....	2	(D)	-	-	2	(D)
Los Angeles.....	23	35	19	29	7	6
Madera.....	3	(D)	3	(D)	-	-
Marin.....	4	1	4	1	-	-
Monterey.....	29	(D)	28	1,751	5	(D)
Napa.....	5	(D)	5	(D)	-	-
Nevada.....	1	(D)	-	-	1	(D)
Orange.....	15	(D)	12	(D)	3	(D)
Placer.....	61	17	36	12	25	5
Riverside.....	202	5,796	165	5,293	60	503
Sacramento.....	6	2	5	(D)	6	(D)
San Benito.....	8	2	1	(D)	7	(D)
San Bernardino.....	48	31	40	30	10	1
San Diego.....	477	1,733	421	1,639	89	94
San Joaquin.....	1	(D)	1	(D)	-	-
San Luis Obispo.....	59	1,637	52	1,335	17	301
Santa Barbara.....	103	2,691	101	2,554	22	137
Santa Clara.....	5	1	5	1	-	-
Santa Cruz.....	48	38	46	(D)	2	(D)
Shasta.....	9	2	7	(D)	2	(D)
Solano.....	13	12	13	6	4	6
Sonoma.....	65	72	42	28	28	45
Stanislaus.....	6	(D)	2	(D)	5	(D)
Tulare.....	351	11,976	310	9,356	145	2,620
Tuolumne.....	2	(D)	2	(D)	-	-
Ventura.....	487	20,594	474	18,690	125	1,904
Yolo.....	10	(D)	9	3	2	(D)
Yuba.....	8	3	6	(D)	2	(D)
LIMES						
State Total						
California.....2017	592	997	480	816	131	180
2012	296	460	261	435	61	25
Counties, 2017						
Butte.....	4	(D)	1	(D)	3	(D)
Colusa.....	1	(D)	1	(D)	-	-
El Dorado.....	9	(D)	4	(Z)	5	(D)
Fresno.....	6	12	6	12	-	-
Imperial.....	2	(D)	2	(D)	1	(D)
Los Angeles.....	4	(D)	4	(D)	1	(D)
Marin.....	3	(Z)	-	-	3	(Z)
Mariposa.....	8	(D)	8	(D)	-	-
Monterey.....	2	(D)	1	(D)	1	(D)
Napa.....	4	(Z)	-	-	4	(Z)
Nevada.....	1	(D)	-	-	1	(D)
Placer.....	28	(D)	13	-	15	(D)
Riverside.....	61	66	46	62	17	4
San Benito.....	7	(D)	2	(D)	5	(D)
San Bernardino.....	25	18	20	9	12	9
San Diego.....	284	328	244	313	48	15
San Luis Obispo.....	14	12	12	(D)	2	(D)
Santa Barbara.....	30	28	30	28	-	-
Santa Cruz.....	29	5	22	4	7	1
Shasta.....	2	(D)	2	(D)	-	-
Solano.....	2	(D)	2	(D)	-	-
Sonoma.....	21	2	18	2	3	(Z)
Tulare.....	18	65	16	(D)	2	(D)
Ventura.....	23	(D)	22	7	1	(D)
Yolo.....	4	(Z)	4	(Z)	-	-
ORANGES, ALL						
State Total						
California.....2017	4,145	170,421	3,880	159,938	989	10,483
2012	5,204	193,087	4,776	176,222	1,287	16,865
Counties, 2017						
Alameda.....	4	(D)	4	(D)	-	-
Butte.....	34	101	32	96	14	5
Calaveras.....	2	(D)	-	-	2	(D)
Colusa.....	4	3	4	3	-	-
El Dorado.....	18	8	6	6	14	2
Fresno.....	399	28,062	385	26,664	96	1,397
Glenn.....	21	169	21	169	-	-
Imperial.....	4	(D)	4	(D)	-	-
Kern.....	127	33,145	126	31,802	31	1,343
Kings.....	6	37	6	(D)	1	(D)
Los Angeles.....	37	76	25	62	15	14
Madera.....	24	2,842	22	(D)	6	(D)
Mendocino.....	2	(D)	2	(D)	-	-
Merced.....	5	(D)	5	(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
ORANGES, ALL - Con.						
Counties, 2017 - Con.						
Monterey.....	3	(D)	2	(D)	1	(D)
Napa.....	8	6	8	6	-	-
Nevada.....	7	(D)	6	(D)	1	(D)
Orange.....	34	(D)	33	(D)	2	(D)
Placer.....	34	26	23	23	14	3
Riverside.....	282	2,053	265	1,985	60	68
Sacramento.....	17	2	13	2	4	1
San Benito.....	8	4	6	(D)	5	(D)
San Bernardino.....	253	1,757	231	1,699	56	58
San Diego.....	703	4,252	638	4,124	124	127
San Joaquin.....	2	(D)	2	(D)	-	-
San Luis Obispo.....	35	324	31	309	9	15
Santa Barbara.....	51	40	47	36	12	4
Santa Clara.....	11	30	9	(D)	2	(D)
Santa Cruz.....	12	3	8	1	4	2
Shasta.....	19	6	11	5	8	1
Siskiyou.....	4	(D)	4	(D)	-	-
Solano.....	18	17	18	17	-	-
Sonoma.....	29	5	21	4	8	1
Stanislaus.....	12	107	5	91	7	16
Sutter.....	1	(D)	1	(D)	-	-
Tulare.....	1,438	89,185	1,390	82,065	400	7,120
Ventura.....	433	5,625	426	5,365	85	261
Yolo.....	39	712	35	711	7	1
Yuba.....	5	(D)	5	(D)	-	-
ORANGES, VALENCIA						
State Total						
California.....2017	1,922	33,924	1,832	32,842	319	1,082
.....2012	2,431	43,910	2,252	41,762	428	2,147
Counties, 2017						
Butte.....	4	(D)	1	(D)	3	(D)
Colusa.....	1	(D)	1	(D)	-	-
El Dorado.....	5	2	4	(D)	3	(D)
Fresno.....	102	3,777	102	3,734	6	43
Glenn.....	2	(D)	2	(D)	-	-
Imperial.....	2	(D)	2	(D)	-	-
Kern.....	40	4,759	40	(D)	5	(D)
Los Angeles.....	21	45	17	44	7	1
Madera.....	11	999	11	(D)	2	(D)
Mendocino.....	2	(D)	2	(D)	-	-
Monterey.....	2	(D)	2	(D)	-	-
Napa.....	6	(D)	6	(D)	-	-
Nevada.....	1	(D)	1	(D)	-	-
Orange.....	30	136	30	136	-	-
Placer.....	7	4	7	4	-	-
Riverside.....	133	988	120	941	35	47
Sacramento.....	1	(D)	-	-	1	(D)
San Benito.....	3	(D)	3	(D)	-	-
San Bernardino.....	137	842	126	819	20	22
San Diego.....	435	3,706	401	3,612	71	95
San Joaquin.....	1	(D)	1	(D)	-	-
San Luis Obispo.....	25	204	23	190	6	13
Santa Barbara.....	32	21	30	20	4	1
Santa Clara.....	7	1	5	(D)	2	(D)
Santa Cruz.....	2	(D)	1	(D)	1	(D)
Shasta.....	5	1	3	(D)	2	(D)
Siskiyou.....	4	(D)	4	(D)	-	-
Solano.....	6	7	6	7	-	-
Sonoma.....	11	1	5	1	6	1
Tulare.....	511	13,681	508	13,058	78	623
Ventura.....	363	4,255	358	4,131	67	123
Yolo.....	5	10	5	10	-	-
Yuba.....	5	1	5	1	-	-
ORANGES, OTHER THAN VALENCIA - INCLUDING NAVEL (SEE TEXT)						
State Total						
California.....2017	3,264	136,497	3,023	127,096	808	9,401
.....2012	4,114	149,177	3,745	134,460	1,053	14,718
Counties, 2017						
Alameda.....	4	(D)	4	(D)	-	-
Butte.....	33	(D)	31	(D)	14	(D)
Calaveras.....	2	(D)	-	-	2	(D)
Colusa.....	4	(D)	4	(D)	-	-
El Dorado.....	15	7	4	(D)	11	(D)
Fresno.....	372	24,284	356	22,930	92	1,354
Glenn.....	21	(D)	21	(D)	-	-
Imperial.....	2	(D)	2	(D)	-	-
Kern.....	123	28,386	122	(D)	30	(D)
Kings.....	6	37	6	(D)	1	(D)
Los Angeles.....	27	31	19	19	10	13
Madera.....	22	1,843	20	(D)	6	(D)
Merced.....	5	(D)	5	(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
ORANGES, OTHER THAN VALENCIA - INCLUDING NAVEL (SEE TEXT) - Con.						
Counties, 2017 - Con.						
Monterey	2	(D)	1	(D)	1	(D)
Napa	2	(D)	2	(D)	-	-
Nevada	7	2	6	(D)	1	(D)
Orange	13	(D)	12	(D)	2	(D)
Placer	32	22	21	19	14	3
Riverside	198	1,065	182	1,044	37	21
Sacramento	17	(D)	13	2	4	(D)
San Benito	8	(D)	3	2	5	(D)
San Bernardino	193	916	176	880	45	36
San Diego	433	545	384	513	77	33
San Joaquin	2	(D)	2	(D)	-	-
San Luis Obispo	32	120	28	119	6	1
Santa Barbara	43	19	33	16	10	3
Santa Clara	9	29	9	29	4	-
Santa Cruz	12	(D)	8	(D)	4	(D)
Shasta	16	4	10	(D)	6	(D)
Siskiyou	4	9	4	9	-	-
Solano	16	10	16	10	-	-
Sonoma	27	4	19	4	8	1
Stanislaus	12	107	5	91	7	16
Sutter	1	(D)	1	(D)	-	-
Tulare	1,332	75,504	1,285	69,007	372	6,497
Ventura	176	1,371	172	1,234	35	137
Yolo	36	702	32	701	7	1
Yuba	5	(D)	5	(D)	-	-
TANGELOS						
State Total						
California	2017	5,439	301	5,036	64	403
	2012	3,632	171	3,179	46	453
Counties, 2017						
Butte	1	(D)	1	(D)	-	-
Colusa	1	(D)	1	(D)	-	-
Fresno	21	478	20	(D)	3	(D)
Imperial	14	1,285	14	1,285	-	-
Kern	15	1,006	15	(D)	1	(D)
Kings	1	(D)	1	(D)	-	-
Madera	5	374	5	(D)	1	(D)
Orange	1	(D)	-	-	1	(D)
Placer	6	-	6	-	-	-
Riverside	32	311	25	294	12	17
San Bernardino	8	(D)	8	(D)	2	(D)
San Diego	87	148	87	133	18	16
San Luis Obispo	7	(D)	7	(D)	-	-
Santa Barbara	9	1	9	(D)	2	(D)
Solano	2	(D)	2	(D)	-	-
Sonoma	5	1	5	1	-	-
Tulare	88	1,797	82	1,496	15	301
Ventura	12	23	12	(D)	8	(D)
Yolo	2	(D)	1	(D)	1	(D)
TANGERINES (SEE TEXT)						
State Total						
California	2017	66,965	1,504	47,983	592	18,982
	2012	33,465	643	24,428	264	9,037
Counties, 2017						
Alameda	6	(D)	-	-	6	(D)
Butte	62	153	49	143	18	10
Calaveras	2	(D)	-	-	2	(D)
Colusa	1	(D)	1	(D)	-	-
El Dorado	10	26	4	25	7	1
Fresno	248	12,494	213	9,486	104	3,008
Glenn	22	134	20	(D)	4	(D)
Imperial	8	854	8	829	3	25
Kern	47	21,173	43	12,335	18	8,837
Kings	10	33	9	(D)	7	(D)
Los Angeles	9	3	9	(D)	3	(D)
Madera	28	2,456	25	2,304	9	152
Marin	3	(Z)	3	(Z)	-	-
Mariposa	8	7	8	7	-	-
Merced	3	(D)	1	(D)	3	(D)
Monterey	2	(D)	2	(D)	-	-
Napa	8	4	4	(Z)	4	(Z)
Orange	3	(D)	1	(D)	2	(D)
Placer	140	273	101	230	63	43
Riverside	80	1,447	67	1,240	28	207
Sacramento	5	1	2	(D)	3	(D)
San Benito	3	(D)	1	(D)	2	(D)
San Bernardino	24	9	19	9	5	1
San Diego	194	438	180	380	29	58
San Joaquin	6	75	6	(D)	2	(D)
San Luis Obispo	23	106	19	(D)	8	(D)
Santa Barbara	44	73	44	71	6	2

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
TANGERINES (SEE TEXT) - Con.						
Counties, 2017 - Con.						
Santa Clara.....	3	(Z)	3	(Z)	-	-
Santa Cruz.....	6	(D)	5	1	1	(D)
Shasta.....	13	13	9	13	4	(Z)
Siskiyou.....	1	(D)	1	(D)	-	-
Solano.....	16	92	11	79	6	14
Sonoma.....	20	4	14	3	7	1
Stanislaus.....	11	389	11	(D)	1	(D)
Sutter.....	5	(D)	5	42	2	(D)
Tehama.....	1	(D)	1	(D)	-	-
Tulare.....	494	23,886	441	17,808	176	6,078
Ventura.....	149	2,277	137	1,877	53	400
Yolo.....	15	22	15	(D)	1	(D)
Yuba.....	14	37	12	(D)	5	(D)
OTHER CITRUS FRUIT (SEE TEXT)						
State Total						
California.....	2017	107	52	77	41	29
	2012	238	196	1,976	80	592
Counties, 2017						
El Dorado.....	7	(D)	-	-	7	(D)
Fresno.....	3	(D)	3	(D)	-	-
Kings.....	1	(D)	1	(D)	-	-
Mendocino.....	2	(D)	2	(D)	-	-
Placer.....	12	3	6	2	6	1
Riverside.....	2	(D)	-	-	2	(D)
San Bernardino.....	2	(D)	2	(D)	-	-
San Diego.....	24	13	16	5	9	8
San Luis Obispo.....	2	(D)	1	(D)	2	(D)
Santa Barbara.....	9	5	6	(D)	3	(D)
Santa Cruz.....	4	(D)	-	-	4	(D)
Shasta.....	4	(D)	-	-	4	(D)
Solano.....	2	(D)	2	(D)	-	-
Stanislaus.....	1	(D)	1	(D)	-	-
Tulare.....	8	(D)	8	(D)	4	(D)
Ventura.....	1	(D)	1	(D)	-	-
Yolo.....	1	(D)	1	(D)	-	-
Yuba.....	2	(D)	2	(D)	-	-
NUTS, ALL						
State Total						
California.....	2017	13,676	12,209	1,647,547	5,538	376,198
	2012	12,939	11,802	1,275,752	4,877	223,769
Counties, 2017						
Alameda.....	9	640	8	(D)	2	(D)
Amador.....	21	220	21	216	5	5
Butte.....	929	96,892	865	81,472	305	15,419
Calaveras.....	32	(D)	27	842	9	(D)
Colusa.....	352	72,918	329	59,389	147	13,529
Contra Costa.....	47	1,348	40	792	22	556
El Dorado.....	100	331	81	318	27	13
Fresno.....	1,519	329,539	1,243	262,149	736	67,390
Glenn.....	427	94,823	370	77,497	186	17,326
Humboldt.....	16	(D)	16	69	1	(D)
Imperial.....	1	(D)	1	(D)	-	-
Inyo.....	1	(D)	1	(D)	-	-
Kern.....	498	329,643	445	265,987	232	63,655
Kings.....	451	94,830	382	74,059	216	20,771
Lake.....	269	(D)	263	3,575	72	(D)
Lassen.....	5	(D)	5	(D)	-	-
Los Angeles.....	25	1,076	18	713	12	363
Madera.....	624	159,853	552	131,186	280	28,668
Marin.....	7	4	5	(D)	2	(D)
Mariposa.....	2	(D)	1	(D)	1	(D)
Mendocino.....	18	(D)	18	34	8	(D)
Merced.....	1,148	164,943	1,053	132,939	466	32,003
Modoc.....	1	(D)	1	(D)	-	-
Monterey.....	14	615	7	(D)	7	(D)
Napa.....	28	123	24	55	4	68
Nevada.....	27	47	18	27	9	21
Placer.....	34	(D)	27	217	11	(D)
Plumas.....	1	(D)	1	(D)	1	(D)
Riverside.....	43	554	27	445	23	109
Sacramento.....	64	2,792	47	1,103	31	1,689
San Benito.....	97	1,920	89	1,292	34	628
San Bernardino.....	70	699	56	577	23	122
San Diego.....	165	296	134	175	60	120
San Francisco.....	1	(D)	1	(D)	-	-
San Joaquin.....	1,419	132,837	1,311	109,506	531	23,331
San Luis Obispo.....	180	4,906	164	4,226	42	681
San Mateo.....	1	(D)	1	(D)	-	-
Santa Barbara.....	39	3,627	34	3,281	10	346
Santa Clara.....	41	576	38	474	10	102
Santa Cruz.....	9	3	9	3	-	-
Shasta.....	84	765	64	(D)	26	(D)

--continued

Table 31. Fruits and Nuts: 2017 and 2012 (continued)

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
NUTS, ALL - Con.						
Counties, 2017 - Con.						
Siskiyou.....	5	(D)	5	(D)	-	-
Solano.....	176	19,753	161	15,938	81	3,816
Sonoma.....	64	293	38	52	37	240
Stanislaus.....	2,162	221,604	2,024	192,834	792	28,770
Sutter.....	617	47,988	568	39,679	275	8,310
Tehama.....	311	33,673	277	27,678	141	5,995
Trinity.....	4	(D)	2	(D)	2	(D)
Tulare.....	981	117,724	851	88,590	423	29,134
Tuolumne.....	6	(D)	3	(D)	5	127
Ventura.....	20	462	16	461	8	2
Yolo.....	345	49,548	303	41,333	157	8,216
Yuba.....	166	26,480	164	23,820	66	2,660
ALMONDS						
State Total						
California.....2017	7,611	1,265,815	6,683	1,058,124	3,191	207,691
.....2012	6,841	935,804	6,204	817,920	2,539	117,884
Counties, 2017						
Alameda.....	2	(D)	2	(D)	-	-
Butte.....	403	42,835	367	34,683	117	8,152
Calaveras.....	6	5	2	(D)	4	(D)
Colusa.....	230	55,372	213	45,689	99	9,683
Contra Costa.....	11	(D)	8	(D)	4	327
El Dorado.....	20	3	11	2	10	1
Fresno.....	1,206	227,096	978	184,725	598	42,371
Glenn.....	222	61,470	203	52,243	96	9,227
Inyo.....	1	(D)	1	(D)	-	-
Kern.....	349	206,388	315	173,229	156	33,159
Kings.....	171	41,430	140	34,808	84	6,622
Lake.....	7	(D)	1	(D)	6	2
Lassen.....	1	(D)	1	(D)	-	-
Los Angeles.....	15	(D)	9	(D)	7	(D)
Madera.....	474	126,163	415	107,411	230	18,751
Marin.....	2	(D)	-	-	2	(D)
Mariposa.....	1	(D)	1	(D)	-	-
Mendocino.....	4	(D)	4	(D)	-	-
Merced.....	1,011	139,565	945	116,967	402	22,598
Modoc.....	1	(D)	1	(D)	-	-
Monterey.....	2	(D)	2	(D)	-	-
Napa.....	2	(D)	2	(D)	-	-
Nevada.....	9	1	2	(D)	7	(D)
Placer.....	15	15	9	8	7	7
Plumas.....	1	(D)	1	(D)	1	(D)
Riverside.....	14	152	8	152	6	1
Sacramento.....	35	1,489	22	701	23	788
San Benito.....	3	(D)	3	(D)	-	-
San Bernardino.....	12	158	11	(D)	1	(D)
San Diego.....	14	(D)	8	3	6	(D)
San Francisco.....	1	(D)	1	(D)	-	-
San Joaquin.....	817	70,903	740	59,620	287	11,283
San Luis Obispo.....	48	735	38	612	18	123
Santa Barbara.....	1	(D)	1	(D)	-	-
Santa Clara.....	10	3	5	(D)	5	(D)
Shasta.....	28	6	8	1	20	4
Solano.....	73	(D)	63	(D)	36	(D)
Sonoma.....	25	184	12	2	19	182
Stanislaus.....	1,735	183,882	1,631	162,963	593	20,919
Sutter.....	102	8,686	78	6,676	58	2,011
Tehama.....	79	8,164	64	6,213	44	1,951
Tulare.....	267	49,243	205	36,096	157	13,148
Yolo.....	157	28,169	133	24,124	74	4,045
Yuba.....	24	(D)	19	(D)	14	(D)
CHESTNUTS						
State Total						
California.....2017	88	370	72	326	25	44
.....2012	59	507	53	428	20	79
Counties, 2017						
Amador.....	1	(D)	1	(D)	-	-
Butte.....	31	31	5	(D)	2	(D)
Calaveras.....	3	(D)	-	-	3	(D)
Contra Costa.....	2	(D)	-	-	2	(D)
El Dorado.....	12	23	7	(D)	5	(D)
Glenn.....	3	(D)	3	(D)	-	-
Humboldt.....	4	51	4	51	-	-
Mendocino.....	6	15	6	(D)	3	(D)
Merced.....	1	(D)	1	(D)	-	-
Nevada.....	8	16	8	16	-	-
Placer.....	5	3	5	3	-	-
Riverside.....	3	(D)	-	-	3	(D)
Sacramento.....	1	(D)	1	(D)	-	-
San Benito.....	2	(D)	2	(D)	-	-
San Diego.....	2	(D)	2	(D)	-	-
San Joaquin.....	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
CHESTNUTS - Con.						
Counties, 2017 - Con.						
San Luis Obispo	3	(D)	3	(D)	-	-
San Mateo	1	(D)	1	(D)	-	-
Santa Clara	1	(D)	-	-	1	(D)
Santa Cruz	6	(D)	6	(D)	-	-
Siskiyou	1	(D)	1	(D)	-	-
Sonoma	8	5	8	5	-	-
Stanislaus	7	(D)	5	(D)	5	(D)
Sutter	1	(D)	1	(D)	1	(D)
HAZELNUTS (FILBERTS)						
State Total						
California	2017	40	124	25	87	17
	2012	33	137	21	26	12
Counties, 2017						
Calaveras	2	(D)	-	-	2	(D)
Contra Costa	2	(D)	-	-	2	(D)
El Dorado	4	(D)	3	(D)	1	(D)
Fresno	2	(D)	-	-	2	(D)
Humboldt	3	(D)	3	(D)	-	-
Lassen	4	2	4	2	-	-
Madera	2	(D)	2	(D)	2	(D)
Mariposa	1	(D)	-	-	1	(D)
Merced	1	(D)	1	(D)	-	-
Nevada	1	(D)	1	(D)	-	-
Placer	2	(D)	-	-	2	(D)
San Bernardino	3	(D)	3	(D)	-	-
San Diego	1	(D)	1	(D)	-	-
San Luis Obispo	3	6	-	-	3	6
Shasta	1	(D)	1	(D)	-	-
Sonoma	7	21	5	(D)	2	(D)
Tulare	1	(D)	1	(D)	-	-
MACADAMIA NUTS						
State Total						
California	2017	155	124	130	106	37
	2012	146	277	126	230	46
Counties, 2017						
Los Angeles	1	(D)	1	(D)	-	-
Marin	2	(D)	2	(D)	-	-
Riverside	6	1	4	(D)	2	(D)
San Diego	123	111	103	93	30	17
San Luis Obispo	11	2	11	2	-	-
Santa Barbara	2	(D)	2	(D)	-	-
Santa Clara	2	(D)	2	(D)	-	-
Ventura	8	2	5	(D)	5	(D)
PECANS, ALL						
State Total						
California	2017	311	6,075	257	3,527	105
	2012	222	3,309	190	2,563	74
Counties, 2017						
Amador	1	(D)	1	(D)	-	-
Butte	14	172	10	(D)	7	(D)
Calaveras	2	(D)	-	-	2	(D)
Colusa	16	788	10	(D)	8	(D)
Contra Costa	4	(D)	4	(D)	-	-
El Dorado	7	(D)	3	(D)	4	(D)
Fresno	52	(D)	50	562	3	(D)
Glenn	15	(D)	12	(D)	4	603
Inyo	1	(D)	1	(D)	-	-
Kern	7	(D)	7	(D)	1	(D)
Kings	11	134	11	130	6	4
Los Angeles	1	(D)	-	-	1	(D)
Madera	5	(D)	2	(D)	4	(D)
Mendocino	3	12	3	3	3	9
Merced	3	(D)	3	(D)	-	-
Napa	4	(D)	4	(D)	-	-
Nevada	1	(D)	1	(D)	-	-
Placer	5	15	5	15	-	-
Riverside	4	(D)	4	(D)	-	-
Sacramento	5	(D)	5	(D)	-	-
San Benito	1	(D)	1	(D)	1	(D)
San Bernardino	2	(D)	-	-	2	(D)
San Diego	20	(D)	13	2	14	(D)
San Joaquin	4	(D)	4	(D)	2	(D)
San Luis Obispo	2	(D)	2	(D)	-	-
Shasta	12	11	12	11	-	-
Solano	1	(D)	1	(D)	-	-
Sonoma	6	(D)	-	-	6	(D)
Stanislaus	13	106	12	(D)	6	(D)
Sutter	4	(D)	4	(D)	1	(D)
Tehama	26	421	14	201	19	220

--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, ALL - Con.						
Counties, 2017 - Con.						
Tulare.....	53	(D)	53	(D)	9	(D)
Yolo.....	5	(D)	4	(D)	2	(D)
Yuba.....	1	(D)	1	(D)	-	-
PECANS, IMPROVED						
State Total						
California.....2017	311	6,075	257	3,527	105	2,548
.....2012	179	3,081	153	2,377	63	704
Counties, 2017						
Amador.....	1	(D)	1	(D)	-	-
Butte.....	14	172	10	(D)	7	(D)
Calaveras.....	2	(D)	-	-	2	(D)
Colusa.....	16	788	10	(D)	8	(D)
Contra Costa.....	4	(D)	4	(D)	-	-
El Dorado.....	7	(D)	3	(D)	4	(D)
Fresno.....	52	(D)	50	562	3	(D)
Glenn.....	15	(D)	12	(D)	4	603
Inyo.....	1	(D)	1	(D)	-	-
Kern.....	7	(D)	7	(D)	1	(D)
Kings.....	11	134	11	130	6	4
Los Angeles.....	1	(D)	-	-	1	(D)
Madera.....	5	(D)	2	(D)	4	(D)
Mendocino.....	3	12	3	3	3	9
Merced.....	3	(D)	3	(D)	-	-
Napa.....	4	(D)	4	(D)	-	-
Nevada.....	1	(D)	1	(D)	-	-
Placer.....	5	15	5	15	-	-
Riverside.....	4	(D)	4	(D)	-	-
Sacramento.....	5	(D)	5	(D)	-	-
San Benito.....	1	(D)	1	(D)	1	(D)
San Bernardino.....	2	(D)	-	-	2	(D)
San Diego.....	20	(D)	13	2	14	(D)
San Joaquin.....	4	(D)	4	(D)	2	(D)
San Luis Obispo.....	2	(D)	2	(D)	-	-
Shasta.....	12	11	12	11	-	-
Solano.....	1	(D)	1	(D)	-	-
Sonoma.....	6	(D)	-	-	6	(D)
Stanislaus.....	13	106	12	(D)	6	(D)
Sutter.....	4	(D)	4	(D)	1	(D)
Tehama.....	26	421	14	201	19	220
Tulare.....	53	(D)	53	(D)	9	(D)
Yolo.....	5	(D)	4	(D)	2	(D)
Yuba.....	1	(D)	1	(D)	-	-
PECANS, NATIVE AND SEEDLING						
State Total						
California.....2017	-	-	-	-	-	-
.....2012	45	228	39	187	11	42
PISTACHIOS						
State Total						
California.....2017	1,515	334,949	1,165	242,252	699	92,697
.....2012	1,305	228,248	1,076	181,957	519	46,290
Counties, 2017						
Alameda.....	6	(D)	5	223	2	(D)
Amador.....	2	(D)	2	(D)	-	-
Butte.....	16	1,198	16	1,155	4	43
Colusa.....	5	1,395	5	(D)	2	(D)
Contra Costa.....	1	(D)	1	(D)	-	-
El Dorado.....	3	(D)	2	(D)	1	(D)
Fresno.....	300	91,141	218	68,329	138	22,812
Glenn.....	20	2,217	15	1,487	8	730
Imperial.....	1	(D)	1	(D)	-	-
Kern.....	208	115,497	179	86,818	89	28,679
Kings.....	174	33,291	125	22,571	94	10,720
Los Angeles.....	11	(D)	11	(D)	4	360
Madera.....	203	30,986	181	21,966	68	9,020
Mendocino.....	2	(D)	2	(D)	-	-
Merced.....	82	15,221	50	7,576	52	7,646
Monterey.....	7	(D)	-	-	7	(D)
Nevada.....	2	(D)	-	-	2	(D)
Placer.....	2	(D)	2	(D)	-	-
Riverside.....	15	213	7	106	15	108
Sacramento.....	3	(D)	3	(D)	-	-
San Benito.....	1	(D)	1	(D)	1	(D)
San Bernardino.....	47	538	41	417	15	121
San Diego.....	4	4	-	-	4	4
San Joaquin.....	14	2,398	14	(D)	6	(D)
San Luis Obispo.....	10	67	6	67	4	1
Santa Barbara.....	24	2,536	19	2,190	10	346
Santa Clara.....	2	(D)	2	(D)	-	-
Shasta.....	2	(D)	2	(D)	-	-
Solano.....	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
PISTACHIOS - Con.						
Counties, 2017 - Con.						
Stanislaus	15	242	5	106	10	136
Sutter	13	191	4	(D)	10	(D)
Tehama	11	418	11	418	-	-
Tulare	260	31,087	197	21,345	136	9,742
Ventura	4	243	3	(D)	1	(D)
Yolo	42	(D)	32	(D)	16	(D)
Yuba	1	(D)	1	(D)	-	-
WALNUTS, ENGLISH						
State Total						
California	5,676	416,201	5,241	343,062	2,006	73,139
.....2012	5,712	329,112	5,176	270,819	2,034	58,293
Counties, 2017						
Alameda	3	(D)	3	(D)	-	-
Amador	19	(D)	19	(D)	5	5
Butte	636	52,655	600	45,467	197	7,188
Calaveras	29	885	27	(D)	6	(D)
Colusa	159	15,363	143	11,949	59	3,414
Contra Costa	39	967	35	(D)	18	(D)
El Dorado	80	296	65	290	23	6
Fresno	155	10,567	134	8,534	52	2,033
Glenn	241	29,971	199	23,205	94	6,766
Humboldt	5	2	5	(D)	1	(D)
Inyo	1	(D)	1	(D)	-	-
Kern	18	(D)	16	(D)	9	(D)
Kings	231	19,975	214	16,551	86	3,424
Lake	265	3,941	262	(D)	69	(D)
Los Angeles	4	(D)	4	(D)	-	-
Madera	27	2,263	23	(D)	11	(D)
Marin	3	(D)	3	(D)	-	-
Mendocino	13	27	13	18	8	9
Merced	128	10,117	122	8,358	39	1,760
Monterey	6	(D)	6	(D)	-	-
Napa	22	123	18	55	4	68
Nevada	8	1	2	(D)	6	(D)
Placer	10	(D)	9	(D)	4	(D)
Riverside	7	(D)	7	(D)	-	-
Sacramento	34	1,295	25	395	13	901
San Benito	91	1,904	83	(D)	33	(D)
San Bernardino	6	(D)	1	(D)	5	(D)
San Diego	10	(D)	10	(D)	8	(D)
San Joaquin	697	59,468	647	47,892	266	11,576
San Luis Obispo	119	4,089	112	3,538	24	551
Santa Barbara	13	(D)	13	(D)	-	-
Santa Clara	33	569	33	471	7	98
Santa Cruz	1	(D)	1	(D)	-	-
Shasta	48	743	46	(D)	8	(D)
Siskiyou	1	(D)	1	(D)	-	-
Solano	128	10,725	122	(D)	53	(D)
Sonoma	39	83	19	45	24	38
Stanislaus	678	37,299	623	29,668	240	7,632
Sutter	544	39,026	515	32,866	231	6,160
Tehama	222	24,671	210	20,847	81	3,824
Trinity	4	(D)	2	(D)	2	(D)
Tulare	533	36,087	504	(D)	171	(D)
Tuolumne	6	(D)	3	(D)	5	127
Ventura	11	218	10	(D)	3	(D)
Yolo	191	19,681	175	16,808	85	2,873
Yuba	158	23,363	156	(D)	56	(D)
OTHER NUTS (SEE TEXT)						
State Total						
California	32	88	32	64	3	24
.....2012	119	2,128	107	1,809	38	319
Counties, 2017						
Humboldt	8	16	8	16	-	-
Nevada	4	7	4	7	-	-
San Diego	3	(D)	3	(D)	3	24
San Luis Obispo	3	3	3	3	-	-
Santa Cruz	2	(D)	2	(D)	-	-
Shasta	2	(D)	2	(D)	-	-
Siskiyou	3	(D)	3	(D)	-	-
Sonoma	4	(D)	4	(D)	-	-
Stanislaus	3	(D)	3	(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	1,840	52,930	1,840	52,930	1,985	52,626	1,985	52,626
Counties								
Alameda.....	5	7	5	7	8	2	8	2
Amador.....	7	12	7	12	11	2	11	2
Butte.....	35	27	35	27	34	84	34	84
Calaveras.....	21	12	21	12	14	20	14	20
Colusa.....	3	(Z)	3	(Z)	3	2	3	2
Contra Costa.....	12	30	12	30	22	19	22	19
Del Norte.....	7	12	7	12	11	7	11	7
El Dorado.....	109	102	109	102	87	127	87	127
Fresno.....	63	1,110	63	1,110	43	603	43	603
Glenn.....	2	(D)	2	(D)	13	93	13	93
Humboldt.....	43	19	43	19	86	43	86	43
Imperial.....	1	(D)	1	(D)	1	(D)	1	(D)
Inyo.....	1	(D)	1	(D)	2	(D)	2	(D)
Kern.....	31	801	31	801	27	1,942	27	1,942
Kings.....	6	131	6	131	21	22	21	22
Lake.....	9	9	9	9	15	26	15	26
Lassen.....	2	(D)	2	(D)	3	2	3	2
Los Angeles.....	20	31	20	31	39	67	39	67
Madera.....	21	99	21	99	12	95	12	95
Marin.....	15	7	15	7	15	10	15	10
Mariposa.....	3	1	3	1	7	(D)	7	(D)
Mendocino.....	48	75	48	75	69	52	69	52
Merced.....	17	106	17	106	30	462	30	462
Modoc.....	6	1	6	1	-	-	-	-
Monterey.....	119	12,421	119	12,421	121	15,502	121	15,502
Napa.....	15	5	15	5	13	13	13	13
Nevada.....	57	57	57	57	64	24	64	24
Orange.....	19	470	19	470	19	1,900	19	1,900
Placer.....	46	58	46	58	56	53	56	53
Plumas.....	6	21	6	21	-	-	-	-
Riverside.....	71	68	71	68	42	149	42	149
Sacramento.....	28	35	28	35	46	117	46	117
San Benito.....	6	22	6	22	5	5	5	5
San Bernardino.....	43	29	43	29	43	183	43	183
San Diego.....	117	240	117	240	110	445	110	445
San Joaquin.....	14	972	14	972	38	437	38	437
San Luis Obispo.....	63	2,288	63	2,288	87	913	87	913
San Mateo.....	19	68	19	68	24	39	24	39
Santa Barbara.....	85	10,110	85	10,110	123	7,182	123	7,182
Santa Clara.....	17	12	17	12	30	96	30	96
Santa Cruz.....	96	7,415	96	7,415	122	7,297	122	7,297
Shasta.....	41	22	41	22	58	43	58	43
Sierra.....	-	-	-	-	1	(D)	1	(D)
Siskiyou.....	12	7	12	7	10	7	10	7
Solano.....	24	37	24	37	6	35	6	35
Sonoma.....	174	139	174	139	97	159	97	159
Stanislaus.....	30	300	30	300	22	140	22	140
Sutter.....	20	15	20	15	19	29	19	29
Tehama.....	7	12	7	12	15	22	15	22
Trinity.....	13	4	13	4	33	14	33	14
Tulare.....	64	2,761	64	2,761	64	596	64	596
Tuolumne.....	3	(D)	3	(D)	3	(D)	3	(D)
Ventura.....	103	12,667	103	12,667	99	13,439	99	13,439
Yolo.....	22	26	22	26	22	60	22	60
Yuba.....	19	30	19	30	20	34	20	34

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						
California	10	5	10	(D)	2	(D)
Counties						
El Dorado.....	1	(D)	1	(D)	-	-
Nevada.....	1	(D)	1	(D)	1	(D)
Riverside.....	1	(D)	1	(D)	1	(D)
Sacramento.....	2	(D)	2	(D)	-	-
Yuba.....	5	(D)	5	(D)	-	-
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)						
State Total						
California	690	2,177	625	2,015	112	162
Counties						
Alameda.....	2	(D)	2	(D)	-	-
Amador.....	1	(D)	1	(D)	-	-
Butte.....	12	7	7	6	5	1
Calaveras.....	8	2	4	(D)	4	(D)
Contra Costa.....	4	2	4	2	-	-
El Dorado.....	64	27	64	(D)	2	(D)
Fresno.....	23	211	23	206	4	5
Glenn.....	1	(D)	1	(D)	-	-
Humboldt.....	10	3	8	2	3	1
Inyo.....	1	(D)	1	(D)	-	-
Kern.....	8	2	6	2	3	(Z)
Kings.....	5	(D)	5	(D)	-	-
Lake.....	3	(D)	2	(D)	1	(D)
Lassen.....	2	(D)	2	(D)	2	(D)
Los Angeles.....	10	2	7	2	3	(Z)
Madera.....	8	(D)	8	(D)	-	-
Marin.....	2	(D)	2	(D)	-	-
Mariposa.....	2	(D)	2	(D)	-	-
Mendocino.....	25	19	19	19	6	1
Monterey.....	12	128	10	(D)	2	(D)
Napa.....	6	1	6	1	-	-
Nevada.....	19	21	19	21	-	-
Orange.....	4	6	4	(D)	2	(D)
Placer.....	24	28	18	22	7	6
Plumas.....	6	20	3	2	6	18
Riverside.....	25	16	22	15	7	1
Sacramento.....	12	7	12	(D)	2	(D)
San Bernardino.....	16	3	16	3	-	-
San Diego.....	49	13	49	13	-	-
San Luis Obispo.....	30	(D)	30	(D)	8	1
San Mateo.....	15	21	15	(D)	2	(D)
Santa Barbara.....	13	(D)	13	(D)	-	-
Santa Clara.....	15	4	12	2	3	2
Santa Cruz.....	35	(D)	35	511	2	(D)
Shasta.....	16	8	16	8	-	-
Siskiyou.....	6	3	6	3	-	-
Solano.....	8	8	8	8	-	-
Sonoma.....	91	35	75	32	25	4
Stanislaus.....	12	68	12	68	-	-
Sutter.....	8	(D)	8	(D)	-	-
Trinity.....	7	(D)	1	(D)	7	2
Tulare.....	23	159	20	110	5	49
Tuolumne.....	1	(D)	1	(D)	-	-
Ventura.....	28	(D)	28	79	1	(D)
Yolo.....	5	2	5	2	-	-
Yuba.....	13	11	13	11	-	-
BLUEBERRIES, ALL (SEE TEXT)						
State Total						
California	462	7,262	400	6,418	92	844
Counties						
Amador.....	6	(D)	-	-	6	(D)
Butte.....	11	8	9	(D)	2	(D)
Calaveras.....	15	9	13	7	12	3
Contra Costa.....	2	(D)	2	(D)	-	-
Del Norte.....	7	(D)	2	(D)	5	(D)
El Dorado.....	56	50	52	(D)	4	(D)
Fresno.....	28	346	27	324	6	21
Glenn.....	1	(D)	1	(D)	-	-
Humboldt.....	24	11	24	11	-	-
Imperial.....	1	(D)	1	(D)	-	-
Kern.....	6	773	6	(D)	1	(D)
Kings.....	1	(D)	1	(D)	-	-
Los Angeles.....	3	2	3	2	-	-
Madera.....	5	82	5	82	-	-
Mendocino.....	2	(D)	2	(D)	-	-
Merced.....	7	71	7	71	-	-
Monterey.....	9	53	9	53	-	-
Napa.....	4	(Z)	4	(Z)	-	-
Nevada.....	10	3	10	3	-	-

--continued

Table 33. Berries: 2017 (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
BLUEBERRIES, ALL (SEE TEXT) - Con.						
Counties - Con.						
Orange	4	74	4	(D)	2	(D)
Placer	3	(D)	3	(D)	-	-
Riverside	9	6	6	6	3	(Z)
Sacramento	3	4	3	4	-	-
San Benito	2	(D)	2	(D)	-	-
San Bernardino	6	2	6	2	-	-
San Diego	28	119	16	(D)	13	(D)
San Joaquin	10	(D)	10	(D)	2	(D)
San Luis Obispo	7	(D)	7	(D)	1	(D)
San Mateo	3	(D)	3	(D)	-	-
Santa Barbara	23	820	23	(D)	3	(D)
Santa Clara	1	(D)	1	(D)	1	(D)
Santa Cruz	14	(D)	14	(D)	-	-
Shasta	16	8	15	(D)	1	(D)
Siskiyou	4	(D)	2	(D)	2	(D)
Solano	4	8	4	8	-	-
Sonoma	32	18	18	13	14	6
Stanislaus	11	93	11	93	-	-
Sutter	2	(D)	2	(D)	-	-
Tehama	2	(D)	2	(D)	-	-
Trinity	7	(D)	7	(D)	-	-
Tulare	40	2,506	40	(D)	2	(D)
Ventura	30	681	20	595	12	87
Yolo	2	(D)	2	(D)	-	-
Yuba	1	(D)	1	(D)	-	-
BLUEBERRIES, TAME						
State Total						
California	441	7,225	381	(D)	90	(D)
Counties						
Amador	6	(D)	-	-	6	(D)
Butte	11	8	9	(D)	2	(D)
Calaveras	15	9	13	7	12	3
Contra Costa	2	(D)	2	(D)	-	-
Del Norte	7	(D)	2	(D)	5	(D)
El Dorado	48	(D)	44	(D)	4	(D)
Fresno	24	314	23	293	6	21
Glenn	1	(D)	1	(D)	-	-
Humboldt	24	11	24	11	-	-
Imperial	1	(D)	1	(D)	-	-
Kern	6	773	6	(D)	1	(D)
Kings	1	(D)	1	(D)	-	-
Los Angeles	3	2	3	2	-	-
Madera	5	82	5	82	-	-
Mendocino	2	(D)	2	(D)	-	-
Merced	7	71	7	71	-	-
Monterey	9	53	9	53	-	-
Napa	4	(Z)	4	(Z)	-	-
Nevada	10	3	10	3	-	-
Orange	4	74	4	(D)	2	(D)
Placer	3	(D)	3	(D)	-	-
Riverside	9	6	6	6	3	(Z)
Sacramento	3	4	3	4	-	-
San Benito	2	(D)	2	(D)	-	-
San Bernardino	1	(D)	1	(D)	-	-
San Diego	24	(D)	14	(D)	11	(D)
San Joaquin	10	(D)	10	(D)	2	(D)
San Luis Obispo	7	(D)	7	(D)	1	(D)
San Mateo	3	(D)	3	(D)	-	-
Santa Barbara	23	820	23	(D)	3	(D)
Santa Clara	1	(D)	1	(D)	1	(D)
Santa Cruz	14	(D)	14	(D)	-	-
Shasta	16	8	15	(D)	1	(D)
Siskiyou	4	(D)	2	(D)	2	(D)
Solano	4	8	4	8	-	-
Sonoma	32	18	18	13	14	6
Stanislaus	11	93	11	93	-	-
Sutter	2	(D)	2	(D)	-	-
Tehama	2	(D)	2	(D)	-	-
Trinity	7	(D)	7	(D)	-	-
Tulare	40	2,506	40	(D)	2	(D)
Ventura	30	681	20	595	12	87
Yolo	2	(D)	2	(D)	-	-
Yuba	1	(D)	1	(D)	-	-
BLUEBERRIES, WILD						
State Total						
California	21	37	19	(D)	2	(D)
Counties						
El Dorado	8	(D)	8	(D)	-	-
Fresno	4	31	4	31	-	-
San Bernardino	5	(D)	5	(D)	-	-
San Diego	4	(D)	2	(D)	2	(D)

--continued

Table 33. Berries: 2017 (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
BOYSENBERRIES						
State Total						
California	113	92	100	85	15	7
Counties						
Butte	2	(D)	2	(D)	-	-
Calaveras	2	(D)	-	-	2	(D)
Contra Costa	4	16	4	(D)	2	(D)
El Dorado	15	10	15	10	-	-
Fresno	1	(D)	1	(D)	-	-
Humboldt	1	(D)	1	(D)	-	-
Kern	5	(D)	5	(D)	-	-
Mariposa	1	(D)	-	-	1	(D)
Mendocino	5	(D)	5	(D)	-	-
Napa	2	(D)	2	(D)	-	-
Nevada	1	(D)	1	(D)	-	-
Placer	3	(D)	3	(D)	-	-
Riverside	12	(D)	12	(D)	-	-
Sacramento	3	(D)	3	(D)	-	-
San Bernardino	4	1	4	1	-	-
San Diego	8	3	8	3	-	-
San Joaquin	2	(D)	2	(D)	-	-
San Luis Obispo	12	(D)	12	(D)	-	-
San Mateo	1	(D)	-	-	1	(D)
Santa Barbara	1	(D)	1	(D)	-	-
Santa Clara	3	1	-	-	3	1
Shasta	8	(D)	8	(D)	-	-
Sonoma	10	2	4	1	6	1
Stanislaus	5	39	5	39	-	-
Tulare	1	(D)	1	(D)	-	-
Yuba	1	(D)	1	(D)	-	-
CURRANTS (BLACK OR RED)						
State Total						
California	17	4	4	2	13	2
Counties						
Contra Costa	2	(D)	2	(D)	-	-
Del Norte	5	(D)	-	-	5	(D)
Humboldt	2	(D)	2	(D)	-	-
Lake	4	(D)	-	-	4	(D)
Modoc	4	(Z)	-	-	4	(Z)
ELDERBERRIES (SEE TEXT)						
State Total						
California	43	8	25	4	18	5
Counties						
Colusa	3	(Z)	-	-	3	(Z)
Humboldt	2	(D)	2	(D)	-	-
Lake	6	(D)	-	-	6	(D)
Los Angeles	2	(D)	2	(D)	-	-
Nevada	7	1	1	(D)	6	(D)
Placer	3	3	-	-	3	3
San Diego	5	1	5	1	-	-
Santa Cruz	2	(D)	2	(D)	-	-
Sonoma	11	(D)	11	(D)	-	-
Yolo	2	(D)	2	(D)	-	-
LOGANBERRIES						
State Total						
California	20	12	19	(D)	1	(D)
Counties						
El Dorado	4	2	4	2	-	-
Fresno	2	(D)	2	(D)	-	-
Napa	4	(Z)	4	(Z)	-	-
Nevada	1	(D)	1	(D)	-	-
San Diego	3	2	3	2	-	-
San Mateo	1	(D)	-	-	1	(D)
Sonoma	5	(D)	5	(D)	-	-
RASPBERRIES, ALL						
State Total						
California	432	6,577	251	5,761	209	816
Counties						
Alameda	2	(D)	-	-	2	(D)
Butte	11	6	10	(D)	1	(D)
Calaveras	6	(D)	4	(D)	2	(D)
Contra Costa	3	1	-	-	3	1
El Dorado	34	12	17	3	17	9
Fresno	11	(D)	1	(D)	10	171
Glenn	1	(D)	-	-	1	(D)
Humboldt	4	(Z)	4	(Z)	-	-

--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 - Con.						
Kern	4	(D)	4	1	1	(D)
Kings	5	63	-	-	5	63
Lake	3	(D)	2	(D)	3	(D)
Los Angeles	6	(D)	3	(Z)	3	(D)
Madera	2	(D)	2	(D)	-	-
Marin	7	(D)	5	(D)	2	(D)
Mariposa	2	(D)	2	(D)	-	-
Mendocino	13	15	10	(D)	3	(D)
Monterey	13	590	13	590	-	-
Napa	3	(D)	1	(D)	2	(D)
Nevada	10	17	8	(D)	2	(D)
Orange	7	6	7	(D)	2	(D)
Placer	6	13	4	2	4	12
Plumas	3	1	3	1	-	-
Riverside	11	12	-	-	11	12
San Benito	2	(D)	2	(D)	-	-
San Bernardino	14	3	6	2	8	1
San Diego	31	8	11	3	20	5
San Luis Obispo	8	169	8	168	3	1
San Mateo	5	6	5	6	-	-
Santa Barbara	10	638	6	636	6	2
Santa Clara	14	5	4	2	13	3
Santa Cruz	36	2,001	33	(D)	4	(D)
Shasta	5	5	3	2	4	3
Siskiyou	5	(D)	3	(D)	2	(D)
Solano	4	2	4	2	-	-
Sonoma	64	28	25	7	43	21
Stanislaus	8	63	5	(D)	8	(D)
Tehama	3	(D)	3	(D)	-	-
Tulare	15	(D)	1	(D)	14	86
Ventura	30	2,620	24	(D)	7	(D)
Yolo	7	2	5	(D)	2	(D)
Yuba	4	(D)	3	(D)	1	(D)
RASPBERRIES, BLACK						
State Total						
California	35	386	31	385	7	1
Counties						
Calaveras	2	(D)	-	-	2	(D)
El Dorado	2	(D)	2	(D)	-	-
Los Angeles	1	(D)	1	(D)	-	-
Monterey	5	74	5	74	-	-
San Luis Obispo	5	55	5	(D)	3	(D)
San Mateo	2	(D)	2	(D)	-	-
Santa Barbara	3	(D)	1	(D)	2	(D)
Santa Cruz	2	(D)	2	2	-	-
Solano	4	2	4	2	-	-
Sonoma	2	(D)	2	(D)	-	-
Tehama	3	(D)	3	(D)	-	-
Tulare	1	(D)	1	(D)	-	-
Ventura	2	(D)	2	(D)	-	-
Yuba	1	(D)	1	(D)	-	-
RASPBERRIES, RED						
State Total						
California	388	6,182	210	5,367	206	814
Counties						
Alameda	2	(D)	-	-	2	(D)
Butte	5	(D)	4	(D)	1	(D)
Calaveras	6	1	4	(D)	2	(D)
Contra Costa	3	-	-	-	3	1
El Dorado	24	10	7	2	17	9
Fresno	11	(D)	1	(D)	10	171
Glenn	1	(D)	-	-	1	(D)
Humboldt	4	(Z)	4	(Z)	-	-
Kern	4	(D)	4	1	1	(D)
Kings	5	63	-	-	5	63
Lake	3	(D)	2	(D)	3	(D)
Los Angeles	6	1	3	(D)	3	(D)
Madera	2	(D)	2	(D)	-	-
Marin	7	(D)	5	(D)	2	(D)
Mariposa	2	(D)	2	(D)	-	-
Mendocino	13	15	10	(D)	3	(D)
Monterey	13	516	13	516	-	-
Napa	3	(D)	1	(D)	2	(D)
Nevada	5	16	3	(D)	2	(D)
Orange	7	6	7	(D)	2	(D)
Placer	6	(D)	4	(D)	4	12
Riverside	8	(D)	-	-	8	(D)
San Benito	2	(D)	2	(D)	-	-
San Bernardino	14	3	6	2	8	1
San Diego	31	8	11	3	20	5
San Luis Obispo	8	114	8	(D)	3	(D)
San Mateo	5	(D)	5	(D)	-	-

--continued

Table 33. Berries: 2017 (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
RASPBERRIES, RED - Con.						
Counties - Con.						
Santa Barbara	10	(D)	6	(D)	6	(D)
Santa Clara	14	5	4	2	13	3
Santa Cruz	33	2,000	30	(D)	4	(D)
Shasta	5	5	3	2	4	3
Siskiyou	5	(D)	3	(D)	2	(D)
Sonoma	62	26	23	5	43	21
Stanislaus	8	63	5	(D)	8	(D)
Tulare	14	86	-	-	14	86
Ventura	28	(D)	22	2,368	7	(D)
Yolo	5	(D)	3	1	2	(D)
Yuba	4	(D)	3	2	1	(D)
RASPBERRIES, OTHER (SEE TEXT)						
State Total						
California	39	9	36	8	5	1
Counties						
Butte	6	(D)	6	(D)	-	-
El Dorado	8	(D)	8	(D)	-	-
Nevada	5	1	5	1	-	-
Placer	2	(D)	2	(D)	-	-
Plumas	3	1	3	1	-	-
Riverside	3	(D)	-	-	3	(D)
San Mateo	1	(D)	1	(D)	-	-
Santa Barbara	2	(D)	2	(D)	2	(D)
Santa Cruz	3	(D)	3	(D)	-	-
Sonoma	4	(D)	4	(D)	-	-
Yolo	2	(D)	2	(D)	-	-
STRAWBERRIES						
State Total						
California	676	36,768	658	36,759	48	9
Counties						
Alameda	3	(D)	3	(D)	-	-
Butte	10	(D)	10	(D)	-	-
Contra Costa	1	(D)	1	(D)	-	-
El Dorado	6	(D)	6	(D)	-	-
Fresno	14	370	14	370	-	-
Humboldt	10	3	10	3	-	-
Kern	10	22	10	22	-	-
Lake	5	2	1	(D)	4	(D)
Los Angeles	2	(D)	2	(D)	-	-
Madera	6	15	6	15	-	-
Marin	9	5	9	5	-	-
Mariposa	3	(D)	3	(D)	-	-
Mendocino	11	3	11	3	-	-
Merced	10	34	10	(D)	2	(D)
Modoc	6	1	-	-	6	1
Monterey	107	11,651	107	11,651	-	-
Napa	6	1	6	1	-	-
Nevada	23	6	23	(D)	2	(D)
Orange	14	384	14	384	-	-
Placer	13	9	13	9	-	-
Riverside	25	31	25	30	7	1
Sacramento	14	23	14	21	4	2
San Benito	2	(D)	2	(D)	-	-
San Bernardino	18	19	18	19	-	-
San Diego	38	93	38	91	6	2
San Joaquin	2	(D)	2	(D)	-	-
San Luis Obispo	17	1,992	17	1,992	-	-
San Mateo	10	34	10	(D)	2	(D)
Santa Barbara	63	8,127	63	8,127	-	-
Santa Clara	3	(D)	3	(D)	-	-
Santa Cruz	43	4,463	43	4,462	3	1
Shasta	2	(D)	2	(D)	-	-
Siskiyou	2	(D)	-	-	2	(D)
Solano	12	19	12	19	-	-
Sonoma	59	53	53	53	6	1
Stanislaus	7	37	7	37	-	-
Sutter	14	12	14	12	-	-
Tehama	2	(D)	2	(D)	-	-
Tulare	2	(D)	2	(D)	-	-
Tuolumne	2	(D)	2	(D)	-	-
Ventura	49	9,267	49	9,267	-	-
Yolo	16	15	16	(D)	2	(D)
Yuba	5	10	5	(D)	2	(D)
OTHER BERRIES						
State Total						
California	37	27	37	(D)	2	(D)
Counties						
Contra Costa	1	(D)	1	(D)	-	-
El Dorado	2	(D)	2	(D)	-	-

--continued

Table 33. Berries: 2017 (continued)

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
OTHER BERRIES - Con.						
Counties - Con.						
Humboldt.....	2	(D)	2	(D)	-	-
Kern.....	2	(D)	2	(D)	-	-
Madera.....	1	(D)	1	(D)	-	-
Mendocino.....	2	(D)	2	(D)	-	-
Nevada.....	2	(D)	2	(D)	-	-
Placer.....	1	(D)	1	(D)	-	-
Riverside.....	2	(D)	2	(D)	-	-
San Bernardino.....	9	2	9	2	-	-
San Diego.....	6	(D)	6	(D)	2	(D)
Santa Barbara.....	1	(D)	1	(D)	-	-
Sonoma.....	2	(D)	2	(D)	-	-
Ventura.....	2	(D)	2	(D)	-	-
Yolo.....	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 (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			
CUT FLOWERS AND CUT FLORIST GREENS - Con.								
Counties - Con.								
Solano	2	-	(D)	2	(D)	3	-	(D)
Sonoma	48	226,888	102	48	1,592,360	58	755,350	120
Stanislaus	7	(D)	(D)	7	15,143,810	6	-	41
Sutter	8	-	2	8	13,000	-	-	-
Tehama	-	-	-	-	-	4	-	4
Trinity	4	(D)	(D)	4	35,730	3	1,300	(D)
Tulare	5	(D)	16	5	69,760	2	-	(D)
Tuolumne	-	-	-	-	-	1	-	(D)
Ventura	28	4,315,961	271	27	58,254,836	54	2,139,910	497
Yolo	11	(D)	33	11	936,046	5	-	32
Yuba	5	-	3	5	4,360	2	-	(D)
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
California	223	8,424,571	388	221	66,064,646	192	8,104,320	317
Counties								
Alameda	2	(D)	-	2	(D)	-	-	-
Butte	-	-	-	-	-	1	(D)	(D)
Calaveras	-	-	-	-	-	2	(D)	(D)
Contra Costa	2	(D)	-	2	(D)	3	39,738	(D)
Fresno	5	(D)	1	5	(D)	6	(D)	(D)
Humboldt	5	1,700	2	5	5,950	3	(D)	4
Los Angeles	20	(D)	27	20	5,877,933	16	296,306	4
Madera	1	(D)	-	1	(D)	1	(D)	(D)
Marin	3	12,000	-	3	66,000	-	-	-
Mendocino	2	(D)	-	2	(D)	1	(D)	-
Merced	1	-	(D)	1	(D)	-	-	-
Modoc	2	(D)	-	2	(D)	-	-	-
Monterey	1	(D)	-	1	(D)	6	(D)	(D)
Napa	1	-	(D)	1	(D)	-	-	-
Orange	1	(D)	(D)	1	(D)	5	(D)	(D)
Placer	6	(D)	(D)	6	250,370	1	(D)	-
Riverside	5	254,670	-	5	(D)	5	399,500	(D)
Sacramento	8	-	2	8	(D)	-	-	-
San Benito	1	-	(D)	1	(D)	-	-	-
San Bernardino	-	-	-	-	-	5	(D)	(D)
San Diego	102	6,165,563	240	100	49,967,566	75	4,724,277	222
San Francisco	2	(D)	-	2	(D)	-	-	-
San Joaquin	3	(D)	(D)	3	(D)	4	(D)	1
San Luis Obispo	6	179,103	(D)	6	(D)	16	738,200	2
San Mateo	5	(D)	-	5	1,744,000	7	195,220	(D)
Santa Barbara	6	(D)	-	6	(D)	6	106,231	(D)
Santa Clara	2	(D)	-	2	(D)	3	201,445	-
Santa Cruz	2	(D)	-	2	(D)	2	(D)	(D)
Shasta	4	1,184	-	4	7,712	-	-	-
Sonoma	8	(D)	2	8	(D)	8	(D)	(D)
Stanislaus	3	-	99	3	(D)	5	(D)	(D)
Tulare	3	(D)	(D)	3	(D)	-	-	-
Tuolumne	3	830	-	3	4,565	3	(D)	-
Ventura	8	(D)	4	8	938,920	8	244,230	(D)
Yolo	2	(D)	-	2	(D)	-	-	-
POTTED FLOWERING PLANTS								
State Total								
California	369	30,929,385	334	363	274,419,249	405	29,919,592	1,661
Counties								
Alameda	6	17,000	1	6	(D)	4	(D)	(D)
Amador	1	(D)	-	1	(D)	3	(D)	-
Butte	4	(D)	(D)	4	30,800	-	-	-
Calaveras	-	-	-	-	-	3	(D)	(D)
Contra Costa	8	178,244	-	8	59,742	10	74,044	5
Del Norte	2	(D)	-	2	(D)	2	(D)	-
El Dorado	14	(D)	6	14	92,935	3	(D)	(D)
Fresno	4	(D)	(Z)	4	(D)	11	46,760	4
Glenn	-	-	-	-	-	1	(D)	-
Humboldt	5	3,240	(D)	5	16,000	12	13,114	(D)
Kern	2	(D)	-	2	(D)	3	-	2
Lake	-	-	-	-	-	2	-	(D)
Los Angeles	25	717,470	22	25	1,507,359	39	673,733	18
Madera	3	(D)	(D)	3	6,200	1	-	(D)
Marin	8	17,386	(D)	8	(D)	-	(D)	-
Mendocino	9	31,020	-	8	360,112	9	(D)	2
Merced	1	(D)	-	1	(D)	1	-	(D)
Modoc	2	(D)	-	2	(D)	-	-	-
Monterey	7	6,035,554	-	7	62,356,386	14	6,162,885	84
Napa	4	(D)	-	4	(D)	2	(D)	-
Nevada	20	11,400	(D)	20	143,930	1	-	(D)
Orange	5	120,344	(D)	5	665,892	18	(D)	4
Placer	9	100,000	(D)	9	308,800	4	(D)	(D)
Riverside	8	155,324	1	8	2,396,012	10	(D)	4

--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			
POTTED FLOWERING PLANTS - Con.								
Counties - Con.								
Sacramento.....	5	117,696	-	5	(D)	6	54,325	3
San Benito.....	1	(D)	-	1	(D)	3	-	(D)
San Bernardino.....	8	(D)	2	8	(D)	10	(D)	10
San Diego.....	89	4,353,431	103	84	50,213,005	78	5,248,753	100
San Francisco.....	1	(D)	-	1	(D)	-	-	-
San Joaquin.....	6	534,761	-	6	1,494,954	10	141,000	(D)
San Luis Obispo.....	5	(D)	-	5	(D)	13	3,117,555	(D)
San Mateo.....	10	3,464,713	(D)	10	(D)	17	5,390,977	(D)
Santa Barbara.....	18	8,399,369	54	18	74,197,922	23	3,108,333	34
Santa Clara.....	6	868,715	(D)	6	7,461,360	7	637,845	-
Santa Cruz.....	11	725,716	(D)	11	4,296,149	16	(D)	(D)
Shasta.....	5	-	6	5	16,400	-	-	-
Siskiyou.....	-	-	-	-	-	3	-	3
Solano.....	-	-	-	-	-	1	(D)	-
Sonoma.....	16	(D)	5	16	(D)	23	11,245	5
Stanislaus.....	3	(D)	(D)	3	410,400	2	(D)	(D)
Tehama.....	-	-	-	-	-	6	360	1
Trinity.....	4	(D)	(D)	4	16,200	-	-	-
Tulare.....	5	(D)	(D)	5	(D)	4	(D)	(D)
Tuolumne.....	-	-	-	-	-	2	(D)	(D)
Ventura.....	24	3,176,382	67	24	25,933,108	24	2,383,312	59
Yolo.....	-	-	-	-	-	2	(D)	-
Yuba.....	5	-	1	5	(D)	1	(D)	(D)
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT)								
State Total								
California.....	158	4,972,439	1,326	155	62,964,793	145	2,573,391	1,198
Counties								
Amador.....	-	-	-	-	-	1	-	(D)
Butte.....	1	(D)	(D)	1	(D)	-	-	-
Contra Costa.....	-	-	-	-	-	3	-	3
El Dorado.....	1	(D)	(D)	1	(D)	3	(D)	(D)
Fresno.....	4	-	25	4	1,427,426	2	-	(D)
Humboldt.....	2	(D)	-	2	(D)	3	(D)	(D)
Imperial.....	1	-	(D)	1	(D)	-	-	-
Kings.....	-	-	-	-	-	3	(D)	(D)
Lake.....	-	-	-	-	-	3	-	7
Los Angeles.....	11	33,750	4	11	298,820	14	545,100	30
Marin.....	1	-	(D)	1	(D)	1	-	(D)
Mendocino.....	8	7,900	(D)	8	63,466	3	(D)	(D)
Monterey.....	2	-	(D)	2	(D)	10	-	(D)
Napa.....	-	-	-	-	-	1	-	(D)
Nevada.....	2	(D)	(D)	2	(D)	-	-	-
Orange.....	3	(D)	(D)	3	(D)	2	-	(D)
Placer.....	4	(D)	(D)	4	3,002	2	-	(D)
Riverside.....	15	-	189	15	(D)	2	(D)	(D)
San Benito.....	-	-	-	-	-	4	(D)	-
San Bernardino.....	3	-	1	3	24,000	2	(D)	(D)
San Diego.....	35	3,072,815	72	35	27,929,493	23	22,540	196
San Joaquin.....	3	(D)	(D)	3	(D)	2	(D)	-
San Luis Obispo.....	16	187,365	(D)	13	1,569,513	2	-	(D)
San Mateo.....	3	(D)	(D)	3	(D)	1	-	(D)
Santa Barbara.....	10	(D)	13	10	(D)	5	67,813	31
Santa Clara.....	1	-	(D)	1	(D)	2	(D)	-
Santa Cruz.....	5	(D)	(D)	5	(D)	3	(D)	(D)
Shasta.....	-	-	-	-	-	1	-	(D)
Sierra.....	-	-	-	-	-	1	(D)	(D)
Siskiyou.....	-	-	-	-	-	3	4,285	-
Sonoma.....	16	(D)	2	16	531,702	7	(D)	(D)
Sutter.....	1	(D)	(D)	1	(D)	-	-	-
Tehama.....	3	(D)	(D)	3	14,184	4	-	(Z)
Trinity.....	3	30,000	-	3	120,000	3	1,890	-
Tulare.....	-	-	-	-	-	3	23,208	-
Ventura.....	4	(D)	15	4	44,056	18	800,420	(D)
Yolo.....	-	-	-	-	-	5	(D)	614
Yuba.....	-	-	-	-	-	3	(D)	-
NURSERY STOCK CROPS (SEE TEXT)								
State Total								
California.....	1,304	67,235,474	25,589	1,284	1,129,812,941	1,585	38,053,449	31,876
Counties								
Alameda.....	11	(D)	42	11	(D)	8	(D)	(D)
Amador.....	-	-	-	-	-	2	-	(D)
Butte.....	25	(D)	59	25	(D)	25	(D)	46
Calaveras.....	7	43,416	2	5	(D)	8	(D)	48
Colusa.....	3	(D)	(D)	3	14,736	1	-	(D)
Contra Costa.....	5	24,322	(D)	5	132,200	9	29,930	21
Del Norte.....	3	(D)	(D)	3	(D)	7	(D)	(D)
El Dorado.....	24	(D)	49	24	667,784	28	(D)	63
Fresno.....	60	649,628	475	60	21,249,009	42	1,244,244	1,258
Glenn.....	-	-	-	-	-	3	(D)	(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			
NURSERY STOCK CROPS (SEE TEXT) - Con.								
Counties - Con.								
Humboldt	40	48,860	24	40	1,078,027	42	176,850	42
Imperial	6	-	170	6	1,827,000	9	-	166
Inyo	-	-	-	-	-	1	(D)	(D)
Kern	15	1,591,640	2,305	15	43,763,340	29	801,856	1,535
Kings	2	(D)	-	2	(D)	5	(D)	3
Lake	15	4,034	10	15	390,412	9	(D)	(D)
Lassen	1	(D)	(D)	1	(D)	1	-	(D)
Los Angeles	116	1,983,220	771	106	36,963,862	158	2,300,062	904
Madera	4	(D)	(D)	4	(D)	12	40,000	(D)
Marin	5	6,000	4	5	68,200	10	49,808	(D)
Mariposa	1	(D)	(D)	1	(D)	2	(D)	(D)
Mendocino	13	88,244	13	13	(D)	34	17,373	46
Merced	2	(D)	(D)	2	(D)	8	(D)	48
Modoc	2	-	(D)	2	-	8	-	19
Monterey	15	397,980	40	15	7,261,282	16	359,858	80
Napa	5	-	5	5	58,300	7	-	7
Nevada	11	(D)	6	11	96,109	20	-	14
Orange	38	3,593,074	628	38	26,700,626	59	3,943,546	520
Placer	29	20,053	104	29	11,715,812	20	40,200	156
Plumas	-	-	-	-	-	3	(D)	12
Riverside	112	2,743,579	1,852	112	60,459,594	144	3,337,052	1,889
Sacramento	14	7,385,580	349	14	53,197,700	17	64,500	433
San Benito	8	1,640	15	8	(D)	9	412,710	37
San Bernardino	44	54,380	376	44	10,295,660	46	132,356	137
San Diego	260	17,239,661	5,186	259	203,055,266	300	11,820,513	3,529
San Joaquin	23	6,179,673	(D)	23	108,186,891	24	30,780	907
San Luis Obispo	32	32,610	155	32	(D)	58	214,387	270
San Mateo	13	(D)	158	11	(D)	14	73,625	71
Santa Barbara	28	339,948	196	28	10,814,076	44	395,926	211
Santa Clara	24	882,741	143	24	4,830,286	29	280,945	395
Santa Cruz	23	2,334,500	329	23	33,688,292	41	720,904	5,287
Shasta	10	-	(D)	9	9,900	14	7,564	1,812
Siskiyou	12	(D)	2,100	12	77,999,865	7	(D)	2,946
Solano	9	(D)	574	9	18,829,300	10	(D)	311
Sonoma	78	696,608	155	77	18,564,933	80	544,068	107
Stanislaus	19	2,439,149	2,443	19	165,586,067	27	1,976,805	2,514
Sutter	15	113,200	143	15	(D)	7	(D)	7
Tehama	3	900	-	3	(D)	5	-	21
Trinity	4	-	(Z)	4	(D)	7	600	4
Tulare	35	8,136,212	1,325	32	65,602,483	46	591,653	1,420
Tuolumne	8	108,900	18	8	258,000	2	(D)	(D)
Ventura	61	1,216,682	1,955	61	77,456,302	49	1,815,157	2,802
Yolo	8	(D)	911	8	(D)	13	(D)	616
Yuba	3	-	7	3	(D)	6	(D)	(D)
AQUATIC PLANTS								
State Total								
California	31	186,010	25	31	2,627,260	37	107,777	22
Counties								
Amador	5	-	3	5	(D)	-	-	-
Glenn	-	-	-	-	-	4	968	5
Humboldt	-	-	-	-	-	1	(D)	(D)
Los Angeles	-	-	-	-	-	1	(D)	(D)
Madera	-	-	-	-	-	3	-	2
Marin	-	-	-	-	-	4	-	(Z)
Mendocino	1	(D)	(D)	1	(D)	-	-	-
Nevada	-	-	-	-	-	4	-	(Z)
Plumas	3	600	-	3	(D)	-	-	-
Riverside	6	139,780	(D)	6	983,460	2	(D)	(D)
Sacramento	2	-	(D)	2	(D)	3	-	(D)
San Benito	1	-	(D)	1	(D)	-	-	-
San Bernardino	3	-	3	3	15,000	-	-	-
San Diego	3	(D)	(D)	3	(D)	6	(D)	10
San Joaquin	-	-	-	-	-	2	(D)	-
San Luis Obispo	4	-	1	4	2,500	-	-	-
Santa Barbara	1	-	(D)	1	(D)	1	-	(D)
Santa Clara	1	-	(D)	1	(D)	1	(D)	-
Shasta	-	-	-	-	-	1	-	(D)
Sonoma	1	(D)	(D)	1	(D)	-	-	-
Tehama	-	-	-	-	-	3	-	2
Ventura	-	-	-	-	-	1	(D)	-
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
California	80	628,364	2,661	76	37,012,929	98	129,465	1,877
Counties								
Butte	3	600	-	3	3,000	-	-	-
Contra Costa	3	(D)	(D)	3	(D)	1	-	(D)
Del Norte	7	-	350	3	(D)	2	-	(D)
El Dorado	2	-	(D)	2	(D)	5	-	5

--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.								
Fresno.....	2	-	(D)	2	(D)	7	-	6
Humboldt.....	13	(D)	19	13	186,500	10	(D)	10
Imperial.....	6	-	42	6	(D)	-	-	-
Kern.....	-	-	-	-	-	2	-	(D)
Lake.....	2	-	(D)	2	(D)	-	-	-
Lassen.....	-	-	-	-	-	1	-	(D)
Los Angeles.....	-	-	-	-	-	1	-	(D)
Mariposa.....	3	-	2	3	(D)	-	-	-
Mendocino.....	2	(D)	-	2	(D)	2	-	(D)
Merced.....	-	-	-	-	-	1	-	(D)
Monterey.....	4	(D)	(D)	4	(D)	8	-	(D)
Napa.....	1	-	(D)	1	(D)	1	-	(D)
Nevada.....	4	-	1	4	(D)	-	-	-
Placer.....	2	-	(D)	2	(D)	3	-	6
Riverside.....	-	-	-	-	-	3	-	14
Sacramento.....	2	(D)	2	2	(D)	4	-	2
San Bernardino.....	2	-	(D)	2	(D)	1	-	(D)
San Diego.....	1	-	(D)	1	(D)	13	(D)	2
San Luis Obispo.....	4	(D)	(D)	4	(D)	6	(D)	4
San Mateo.....	-	-	-	-	-	2	-	(D)
Santa Barbara.....	-	-	-	-	-	3	-	1
Santa Clara.....	3	-	(D)	3	(D)	1	(D)	-
Shasta.....	-	-	-	-	-	2	(D)	-
Siskiyou.....	3	-	(D)	3	(D)	-	-	-
Solano.....	-	-	-	-	-	1	(D)	-
Sonoma.....	5	-	4	5	24,500	1	-	(D)
Tehama.....	-	-	-	-	-	5	-	5
Tulare.....	2	-	(D)	2	(D)	3	-	41
Tuolumne.....	-	-	-	-	-	2	-	(D)
Ventura.....	4	13,068	(D)	4	38,978	7	(D)	(D)
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT)								
State Total								
California.....	192	5,237,515	469	191	111,627,079	143	5,139,559	1,903
Counties								
Alameda.....	1	-	(D)	1	(D)	-	-	-
Amador.....	2	(D)	-	2	(D)	-	-	-
Butte.....	-	-	-	-	-	3	(D)	(D)
Calaveras.....	4	6,216	(D)	4	157,500	-	-	-
Colusa.....	2	(D)	-	2	(D)	-	-	-
Contra Costa.....	1	(D)	(D)	1	(D)	4	(D)	2
Del Norte.....	1	(D)	(D)	1	(D)	2	(D)	-
El Dorado.....	3	1,820	-	3	(D)	1	(D)	-
Fresno.....	6	222,256	5	6	2,063,286	2	(D)	(D)
Glenn.....	-	-	-	-	-	4	16,968	-
Humboldt.....	10	(D)	2	10	136,740	3	192	-
Kern.....	1	(D)	(D)	1	(D)	2	(D)	(D)
Lake.....	2	(D)	-	2	(D)	3	300	-
Los Angeles.....	10	16,420	(D)	10	425,680	6	(D)	1
Marin.....	7	801	(D)	7	(D)	-	-	-
Mendocino.....	-	-	-	-	-	6	(D)	14
Merced.....	1	(D)	-	1	(D)	1	(D)	-
Modoc.....	-	-	-	-	-	2	(D)	(D)
Mono.....	-	-	-	-	-	1	-	(D)
Monterey.....	-	-	-	-	-	3	53,014	(D)
Nevada.....	18	6,558	1	18	164,483	-	-	-
Orange.....	-	-	-	-	-	3	300	(Z)
Riverside.....	17	537,344	25	17	9,912,780	9	721,932	18
Sacramento.....	2	(D)	(D)	2	(D)	1	-	(D)
San Bernardino.....	1	(D)	(D)	1	(D)	-	-	-
San Diego.....	38	680,135	24	37	15,731,556	25	1,899,918	44
San Joaquin.....	7	1,653,030	(D)	7	34,916,952	-	-	-
San Luis Obispo.....	6	619,184	1	6	17,938,908	3	(D)	(D)
San Mateo.....	2	-	(D)	2	(D)	4	(D)	14
Santa Barbara.....	3	18,400	-	3	398,171	2	(D)	-
Santa Clara.....	2	(D)	(D)	2	(D)	14	298,215	15
Santa Cruz.....	3	(D)	(D)	3	(D)	5	(D)	(D)
Siskiyou.....	-	-	-	-	-	2	-	(D)
Sonoma.....	9	104,208	-	9	(D)	11	121,800	1
Sutter.....	8	750	57	8	84,200	-	-	-
Trinity.....	6	(D)	(Z)	6	6,838	2	(D)	-
Tulare.....	1	(D)	(D)	1	(D)	3	(D)	(D)
Tuolumne.....	6	3,270	6	6	81,750	-	-	-
Ventura.....	5	(D)	5	5	(D)	7	606,381	10
Yolo.....	7	1,200	(D)	7	168,000	7	400	32
Yuba.....	-	-	-	-	-	2	(D)	-
FLOWER SEEDS								
State Total								
California.....	39	258,096	1,303	39	7,320,369	44	(D)	2,049

--continued

Table 34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012 (continued)

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
FLOWER SEEDS - Con.								
Counties								
Contra Costa	1	(D)	(D)	1	(D)	-	-	-
Del Norte	-	-	-	-	-	1	(D)	-
Glenn	-	-	-	-	-	2	-	(D)
Humboldt	4	(D)	(D)	4	4,600	3	-	(Z)
Kern	5	8,934	-	5	17,868	-	-	-
Los Angeles	2	-	(D)	2	(D)	-	-	-
Mendocino	2	(D)	-	2	(D)	-	-	-
Mono	-	-	-	-	-	1	-	(D)
Monterey	4	224,000	-	4	195,000	7	-	(D)
Riverside	-	-	-	-	-	4	-	154
San Benito	-	-	-	-	-	3	-	3
San Bernardino	-	-	-	-	-	2	-	(D)
San Diego	1	-	(D)	1	(D)	4	(D)	2
San Luis Obispo	-	-	-	-	-	4	-	214
San Mateo	2	(D)	(D)	2	(D)	2	-	(D)
Santa Barbara	2	-	(D)	2	(D)	2	(D)	(D)
Siskiyou	6	1,240	(D)	6	1,640	-	-	-
Sonoma	2	-	(D)	2	(D)	2	-	(D)
Sutter	6	600	-	6	1,200	-	-	-
Tuolumne	-	-	-	-	-	1	-	(D)
Ventura	-	-	-	-	-	1	-	(D)
Yolo	2	-	(D)	2	(D)	5	-	1,004
VEGETABLE SEEDS								
State Total								
California	238	8,363,496	25,513	238	79,022,438	243	4,126,144	15,574
Counties								
Alameda	-	-	-	-	-	2	(D)	-
Amador	2	-	(D)	2	(D)	-	-	-
Butte	3	-	13	3	23,220	6	(D)	582
Calaveras	2	-	(D)	2	(D)	3	30	-
Colusa	7	-	4,681	7	11,151,100	8	-	3,985
Contra Costa	1	(D)	(D)	1	(D)	-	-	-
Del Norte	6	-	3	6	5,400	-	-	-
El Dorado	2	(D)	-	2	(D)	3	-	1
Fresno	13	(D)	2,359	13	13,808,055	27	(D)	1,500
Glenn	12	-	1,369	12	2,442,220	12	-	2,137
Humboldt	2	-	(D)	2	(D)	15	9,600	21
Imperial	22	(D)	4,238	22	6,891,115	4	-	(D)
Kern	7	-	418	7	1,526,600	7	-	632
Kings	12	18,000	258	12	1,008,008	4	-	178
Lake	3	-	3	3	5,400	-	-	-
Los Angeles	10	(D)	22	10	314,740	11	-	11
Madera	1	-	(D)	1	(D)	-	-	-
Marin	2	-	(D)	2	(D)	3	-	6
Mendocino	18	14,960	8	18	65,600	7	3,800	-
Merced	3	-	800	3	1,450,000	3	-	119
Monterey	18	(D)	827	18	2,339,300	17	-	802
Napa	-	-	-	-	-	5	1,440	-
Nevada	-	-	-	-	-	6	30,600	-
Orange	-	-	-	-	-	3	-	1
Placer	2	(D)	(D)	2	(D)	2	(D)	-
Riverside	9	(D)	53	9	20,083,400	1	(D)	-
Sacramento	2	(D)	(D)	2	(D)	4	16,950	(D)
San Benito	8	250,518	19	8	496,312	4	(D)	51
San Bernardino	-	-	-	-	-	5	(D)	3
San Diego	9	150	3	9	6,420	9	-	201
San Luis Obispo	11	-	67	11	138,400	2	-	(D)
Santa Barbara	3	-	4,622	3	8,383,600	6	-	1,047
Santa Clara	5	(D)	348	5	636,670	11	(D)	354
Santa Cruz	4	-	4	4	6,480	-	-	-
Shasta	2	-	(D)	2	(D)	1	-	(D)
Siskiyou	4	(D)	(D)	4	99,000	-	-	-
Solano	1	-	(D)	1	(D)	5	97,376	(D)
Sonoma	6	20,200	(D)	6	46,000	3	(D)	(D)
Stanislaus	-	-	-	-	-	2	-	(D)
Sutter	3	-	512	3	706,532	12	(D)	1,182
Tehama	-	-	-	-	-	6	-	1
Tulare	4	(D)	(D)	4	(D)	1	-	(D)
Ventura	3	-	(Z)	3	540	2	(D)	(D)
Yolo	13	-	4,034	13	5,503,172	20	-	1,870
Yuba	3	-	652	3	561,876	1	(D)	-
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
California	149	17,925,507	1,065	147	158,799,963	164	11,612,705	(D)
Counties								
Amador	2	-	(D)	2	(D)	-	-	-
Butte	-	-	-	-	-	2	(D)	(D)
Calaveras	4	(D)	10	4	71,918	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			
VEGETABLE TRANSPLANTS TO FARM FIELDS - Con.								
Counties - Con.								
Colusa	2	(D)	-	2	(D)	-	-	-
Contra Costa	2	-	(D)	2	(D)	3	-	2
Del Norte	-	-	-	-	-	7	3,040	-
El Dorado	6	1,440	-	6	3,456	4	5,000	(D)
Fresno	11	(D)	(D)	11	(D)	14	(D)	60
Humboldt	5	(D)	1	5	16,624	4	(D)	-
Imperial	1	(D)	-	1	(D)	-	-	-
Kern	-	-	-	-	-	1	(D)	-
Kings	-	-	-	-	-	-	(D)	-
Lake	2	(D)	-	2	(D)	5	500	(D)
Lassen	2	-	(D)	2	(D)	-	-	-
Los Angeles	5	(D)	3	5	11,400	9	100	3
Madera	2	(D)	-	2	(D)	2	(D)	-
Marin	3	(D)	4	3	35,920	2	(D)	(D)
Mendocino	6	(D)	2	6	12,800	6	4,200	1
Merced	1	(D)	-	1	(D)	2	(D)	(D)
Modoc	2	(D)	-	2	(D)	-	-	-
Monterey	4	6,849,978	(D)	4	40,615,170	5	1,792,004	9
Nevada	12	47,100	1	12	116,400	22	16,618	(D)
Placer	3	(D)	(D)	3	28,308	2	-	(D)
Plumas	2	(D)	-	2	(D)	2	(D)	-
Riverside	2	-	(D)	2	(D)	-	-	-
Sacramento	-	-	-	-	-	3	30	-
San Benito	3	38,958	(D)	3	81,165	-	-	-
San Bernardino	2	(D)	-	2	(D)	6	(D)	9
San Diego	10	145,859	(D)	10	351,002	3	(D)	(D)
San Joaquin	-	-	-	-	-	5	(D)	5
San Luis Obispo	5	(D)	(D)	5	(D)	8	(D)	43
San Mateo	-	-	-	-	-	2	(D)	(D)
Santa Barbara	3	(D)	(D)	1	(D)	10	(D)	46
Santa Clara	1	(D)	(D)	1	(D)	1	(D)	-
Shasta	-	-	-	-	-	1	(D)	-
Siskiyou	1	-	(D)	1	(D)	-	-	-
Solano	3	60	-	3	300	-	-	-
Sonoma	23	10,300	6	23	70,920	7	5,160	1
Stanislaus	8	(D)	12	8	(D)	6	(D)	(D)
Trinity	2	(D)	(D)	2	(D)	-	-	-
Tulare	2	-	(D)	2	(D)	-	-	-
Ventura	6	835,752	71	6	8,366,403	15	1,089,938	(D)
Yolo	1	(D)	-	1	(D)	1	(D)	-
Yuba	-	-	-	-	-	1	(D)	-
SOD HARVESTED								
State Total								
California	46	(X)	10,275	46	90,246,595	48	(X)	12,530
Counties								
Fresno	1	(X)	(D)	1	(D)	2	(X)	(D)
Kern	-	(X)	-	-	-	2	(X)	(D)
Lake	-	(X)	-	-	-	1	(X)	(D)
Los Angeles	3	(X)	500	3	10,001,100	4	(X)	(D)
Madera	2	(X)	(D)	2	(D)	-	-	-
Mendocino	-	(X)	-	-	-	5	(X)	45
Merced	2	(X)	(D)	2	(D)	1	(X)	(D)
Monterey	-	(X)	-	-	-	1	(X)	(D)
Riverside	7	(X)	2,440	7	16,024,085	8	(X)	3,058
Sacramento	4	(X)	902	4	6,920,000	1	(X)	(D)
San Benito	-	(X)	-	-	-	1	(X)	(D)
San Bernardino	2	(X)	(D)	2	(D)	2	(X)	(D)
San Diego	9	(X)	704	9	(D)	4	(X)	(D)
San Joaquin	2	(X)	(D)	2	(D)	1	(X)	(D)
San Luis Obispo	3	(X)	7	3	(D)	1	(X)	(D)
Santa Barbara	1	(X)	(D)	1	(D)	3	(X)	210
Santa Clara	2	(X)	(D)	2	(D)	2	(X)	(D)
Siskiyou	2	(X)	(D)	2	(D)	1	(X)	(D)
Solano	2	(X)	(D)	2	(D)	3	(X)	1,082
Stanislaus	-	(X)	-	-	-	2	(X)	(D)
Ventura	4	(X)	1,870	4	(D)	3	(X)	3,037
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
California	409	35,200,900	(X)	407	207,719,360	427	28,312,315	(X)
Counties								
Alameda	2	(D)	(X)	2	(D)	4	400	(X)
Amador	-	-	(X)	-	-	1	(D)	(X)
Butte	2	(D)	(X)	2	(D)	12	13,424	(X)
Calaveras	1	(D)	(X)	1	(D)	4	134	(X)
Colusa	2	(D)	(X)	2	(D)	-	-	(X)
Contra Costa	-	-	(X)	-	-	4	87,060	(X)
Del Norte	2	(D)	(X)	2	(D)	12	7,740	(X)
El Dorado	8	18,200	(X)	8	29,900	16	6,685	(X)
Fresno	20	4,853,312	(X)	20	7,924,907	24	172,843	(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 TOMATOES - Con.								
Counties - Con.								
Sonoma.....	21	89,670	(X)	21	190,128	18	12,222	(X)
Sutter.....	8	(D)	(X)	8	(D)	3	32,800	(X)
Tehama.....	6	60,000	(X)	6	390,000	-	-	(X)
Trinity.....	2	(D)	(X)	2	(D)	2	(D)	(X)
Tulare.....	-	-	(X)	-	-	1	(D)	(X)
Ventura.....	3	(D)	(X)	3	(D)	5	(D)	(X)
Yolo.....	2	(D)	(X)	2	(D)	3	(D)	(X)
Yuba.....	-	-	(X)	-	-	1	(D)	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
California.....	336	20,652,023	(X)	336	126,218,943	336	19,821,258	(X)
Counties								
Alameda.....	2	(D)	(X)	2	(D)	-	-	(X)
Butte.....	2	(D)	(X)	2	(D)	10	2,510	(X)
Calaveras.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Colusa.....	2	(D)	(X)	2	(D)	-	-	(X)
Contra Costa.....	-	-	(X)	-	-	3	26,636	(X)
Del Norte.....	-	-	(X)	-	-	8	5,340	(X)
El Dorado.....	6	12,000	(X)	6	14,700	12	2,129	(X)
Fresno.....	19	36,724	(X)	19	1,125,003	22	(D)	(X)
Humboldt.....	14	40,446	(X)	14	159,353	14	54,587	(X)
Imperial.....	3	151,310	(X)	3	(D)	3	(D)	(X)
Kern.....	6	(D)	(X)	6	10,707,575	3	(D)	(X)
Kings.....	2	(D)	(X)	2	(D)	-	-	(X)
Lake.....	6	(D)	(X)	6	(D)	8	(D)	(X)
Lassen.....	2	(D)	(X)	2	(D)	-	-	(X)
Los Angeles.....	15	55,600	(X)	15	504,582	24	(D)	(X)
Madera.....	7	105,626	(X)	7	237,220	3	17,500	(X)
Marin.....	2	(D)	(X)	2	(D)	4	1,997	(X)
Mariposa.....	3	23,900	(X)	3	50,190	-	-	(X)
Mendocino.....	15	35,908	(X)	15	840,806	8	18,000	(X)
Merced.....	6	(D)	(X)	6	(D)	2	(D)	(X)
Modoc.....	12	265,800	(X)	12	8,312	-	-	(X)
Monterey.....	6	865,856	(X)	6	(D)	8	474,300	(X)
Napa.....	2	(D)	(X)	2	(D)	-	-	(X)
Nevada.....	17	49,790	(X)	17	109,241	16	12,744	(X)
Orange.....	-	-	(X)	-	-	3	150	(X)
Placer.....	3	254	(X)	3	534	13	3,048	(X)
Plumas.....	-	-	(X)	-	-	2	(D)	(X)
Riverside.....	10	(D)	(X)	10	(D)	20	2,595,592	(X)
Sacramento.....	4	(D)	(X)	4	(D)	7	25,030	(X)
San Benito.....	-	-	(X)	-	-	3	340,200	(X)
San Bernardino.....	14	162,739	(X)	14	(D)	6	82,948	(X)
San Diego.....	31	3,349,160	(X)	31	28,151,114	21	4,553,512	(X)
San Joaquin.....	2	(D)	(X)	2	(D)	4	(D)	(X)
San Luis Obispo.....	17	82,889	(X)	17	82,653	15	41,063	(X)
San Mateo.....	5	(D)	(X)	5	(D)	9	47,200	(X)
Santa Barbara.....	12	5,158,655	(X)	12	12,335,432	12	(D)	(X)
Santa Clara.....	5	2,107,706	(X)	5	1,940,954	17	4,308,876	(X)
Santa Cruz.....	21	2,994,461	(X)	21	4,172,683	4	(D)	(X)
Shasta.....	4	1,480	(X)	4	3,108	6	(D)	(X)
Siskiyou.....	4	4,060	(X)	4	37,750	2	(D)	(X)
Solano.....	3	55,000	(X)	3	37,123,033	1	(D)	(X)
Sonoma.....	22	54,264	(X)	22	802,702	27	75,624	(X)
Stanislaus.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Tehama.....	-	-	(X)	-	-	2	(D)	(X)
Trinity.....	2	(D)	(X)	2	(D)	-	-	(X)
Tulare.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Tuolumne.....	6	6,000	(X)	6	12,600	-	-	(X)
Ventura.....	15	1,085,559	(X)	15	4,521,749	8	705,775	(X)
Yolo.....	4	(D)	(X)	4	(D)	3	(D)	(X)
GREENHOUSE FRUITS AND BERRIES (SEE TEXT)								
State Total								
California.....	47	6,347,503	(X)	46	7,822,226	57	4,845,106	(X)
Counties								
Butte.....	1	(D)	(X)	1	(D)	2	(D)	(X)
Calaveras.....	-	-	(X)	-	-	1	(D)	(X)
Colusa.....	2	(D)	(X)	2	(D)	-	-	(X)
Del Norte.....	-	-	(X)	-	-	1	(D)	(X)
El Dorado.....	-	-	(X)	-	-	3	87	(X)
Fresno.....	2	-	(X)	-	-	2	(D)	(X)
Humboldt.....	-	(D)	(X)	2	(D)	4	4,491	(X)
Lake.....	3	1,778	(X)	3	3,826	3	30	(X)
Riverside.....	2	(D)	(X)	2	(D)	4	1,200	(X)
Sacramento.....	-	-	(X)	-	-	3	36	(X)
San Bernardino.....	3	11,250	(X)	3	38,250	1	(D)	(X)
San Diego.....	9	20,287	(X)	8	60,814	11	(D)	(X)
San Joaquin.....	2	(D)	(X)	2	(D)	1	(D)	(X)

--continued

Table 34. Floriculture and Bedding Crops, Nursery Crops, Propagative Materials Sold, Sod, Food Crops Grown Under Glass or Other Protection, and Mushroom Crops: 2017 and 2012 (continued)

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
GREENHOUSE FRUITS AND BERRIES (SEE TEXT) - Con.								
Counties - Con.								
San Luis Obispo	3	300	(X)	3	750	-	-	(X)
San Mateo	2	(D)	(X)	2	(D)	-	-	(X)
Santa Barbara	4	581,100	(X)	4	1,960,400	2	(D)	(X)
Santa Cruz	6	7,758	(X)	6	26,376	3	(D)	(X)
Shasta	-	-	(X)	-	-	2	(D)	(X)
Sonoma	3	720	(X)	3	2,448	4	124	(X)
Tulare	-	-	(X)	-	-	4	1,000	(X)
Tuolumne	-	-	(X)	-	-	4	1,952	(X)
Ventura	3	5,673,690	(X)	3	5,608,454	2	(D)	(X)
Yolo	2	(D)	(X)	2	(D)	-	-	(X)
MUSHROOMS								
State Total								
California	70	6,250,853	(X)	70	255,325,511	74	6,179,983	(X)
Counties								
Butte	3	30	(X)	3	780	5	1,500	(X)
Calaveras	-	-	(X)	-	-	3	300	(X)
Colusa	1	(D)	(X)	1	(D)	1	(D)	(X)
Fresno	2	(D)	(X)	2	(D)	2	(D)	(X)
Humboldt	4	8,600	(X)	4	156,600	2	(D)	(X)
Los Angeles	2	(D)	(X)	2	(D)	2	(D)	(X)
Mendocino	3	1,276	(X)	3	(D)	3	800	(X)
Merced	-	-	(X)	-	-	2	(D)	(X)
Monterey	1	(D)	(X)	1	(D)	3	(D)	(X)
Nevada	1	(D)	(X)	1	(D)	3	760	(X)
Placer	2	(D)	(X)	2	(D)	-	-	(X)
Riverside	7	84,768	(X)	7	700,200	5	(D)	(X)
Sacramento	2	(D)	(X)	2	(D)	2	(D)	(X)
San Bernardino	-	-	(X)	-	-	4	79,100	(X)
San Diego	6	1,088,945	(X)	6	33,250,000	5	569,240	(X)
San Joaquin	2	(D)	(X)	2	(D)	6	244,000	(X)
San Luis Obispo	4	140,600	(X)	4	10,614,000	2	(D)	(X)
San Mateo	9	2,160,200	(X)	9	11,455,795	6	116,000	(X)
Santa Barbara	2	(D)	(X)	2	(D)	-	-	(X)
Santa Clara	7	1,131,465	(X)	7	76,283,036	5	1,846,040	(X)
Santa Cruz	2	(D)	(X)	2	(D)	2	(D)	(X)
Solano	-	-	(X)	-	-	2	(D)	(X)
Sonoma	3	(D)	(X)	3	(D)	4	(D)	(X)
Ventura	4	100,420	(X)	4	3,592,864	2	(D)	(X)
Yolo	2	(D)	(X)	2	(D)	-	-	(X)
Yuba	1	(D)	(X)	1	(D)	3	2,707	(X)
MUSHROOM SPAWN (SEE TEXT)								
State Total								
California	3	(X)	(X)	3	12,111,000	2	(X)	(X)
Counties								
Riverside	1	(X)	(X)	1	(D)	1	(X)	(X)
San Diego	2	(X)	(X)	2	(D)	1	(X)	(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										
California.....	324	9,836	1,030	222	138,803	385	13,805	301	109,045	
Counties										
Alameda.....	1	(D)	-	1	(D)	2	(D)	2	(D)	
Amador.....	13	69	-	1	(D)	4	51	3	(D)	
Butte.....	5	106	(D)	3	1,003	15	2,854	10	1,512	
Calaveras.....	4	13	(D)	2	(D)	13	161	13	3,699	
Contra Costa.....	1	(D)	-	1	(D)	2	(D)	2	(D)	
Del Norte.....	-	-	-	-	-	4	20	4	48	
El Dorado.....	92	894	210	65	16,480	85	1,029	68	15,484	
Fresno.....	1	(D)	(D)	1	(D)	2	(D)	2	(D)	
Humboldt.....	12	45	(D)	9	1,014	7	123	3	580	
Kern.....	2	(D)	(D)	2	(D)	2	(D)	2	(D)	
Lake.....	-	-	-	-	-	13	5,415	11	1,008	
Lassen.....	-	-	-	-	-	2	(D)	-	-	
Los Angeles.....	3	3	3	3	473	11	13	9	2,573	
Madera.....	-	-	-	-	-	1	(D)	1	(D)	
Mendocino.....	8	30	(D)	4	484	6	17	6	334	
Merced.....	5	37	19	3	1,588	3	23	3	1,564	
Monterey.....	4	11	8	4	700	6	25	6	982	
Napa.....	6	8	(D)	2	(D)	7	21	5	1,422	
Nevada.....	19	(D)	48	16	2,730	17	161	15	3,003	
Orange.....	2	(D)	(D)	2	(D)	1	(D)	1	(D)	
Placer.....	18	261	20	10	4,570	26	318	12	5,737	
Plumas.....	6	3,820	(D)	5	19,150	6	40	-	-	
Riverside.....	2	(D)	(D)	2	(D)	8	37	1	(D)	
Sacramento.....	5	160	156	5	5,500	3	74	3	4,868	
San Bernardino.....	11	71	24	4	520	9	85	7	1,561	
San Diego.....	14	44	36	9	2,966	12	57	10	3,265	
San Joaquin.....	-	-	-	-	-	1	(D)	1	(D)	
San Luis Obispo.....	5	35	29	4	(D)	6	44	6	3,247	
San Mateo.....	6	133	43	6	3,750	9	322	9	5,260	
Santa Clara.....	16	713	146	16	13,902	20	985	14	10,371	
Santa Cruz.....	15	288	21	14	13,079	29	329	27	12,965	
Shasta.....	3	(D)	(D)	3	610	8	163	6	1,506	
Sierra.....	1	(D)	-	1	(D)	1	(D)	1	(D)	
Siskiyou.....	3	277	-	3	12,050	7	325	7	4,005	
Solano.....	2	(D)	(D)	2	(D)	2	(D)	2	(D)	
Sonoma.....	20	71	32	11	5,830	19	102	17	6,666	
Stanislaus.....	1	(D)	(D)	-	-	1	(D)	-	-	
Tehama.....	1	(D)	-	1	(D)	3	(D)	3	(D)	
Trinity.....	3	(D)	-	-	-	-	-	-	-	
Tulare.....	2	(D)	-	-	-	2	(D)	-	-	
Tuolumne.....	7	54	(D)	3	960	6	30	5	1,010	
Ventura.....	2	(D)	(D)	2	(D)	1	(D)	1	(D)	
Yolo.....	2	(D)	(D)	2	(D)	2	(D)	2	(D)	
Yuba.....	1	(D)	-	-	-	1	(D)	1	(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										
California	64	1,306	127	25	356	65	542	158	38	186
Counties										
Amador	6	18	-	-	-	-	-	-	-	-
Calaveras	2	(D)	-	1	(D)	-	-	-	-	-
Contra Costa	1	(D)	-	-	-	2	(D)	-	-	-
El Dorado	2	(D)	-	2	(D)	3	-	-	1	(D)
Fresno	5	10	-	-	-	5	7	3	5	7
Humboldt	3	3	3	3	3	1	(D)	(D)	1	(D)
Kern	2	(D)	(D)	2	(D)	3	8	8	3	8
Lake	1	(D)	-	-	-	-	-	-	-	-
Los Angeles	1	(D)	(D)	1	(D)	4	10	10	2	(D)
Mendocino	1	(D)	-	1	(D)	1	(D)	(D)	1	(D)
Merced	2	(D)	-	-	-	-	-	-	-	-
Napa	1	(D)	-	-	-	1	(D)	-	-	-
Nevada	3	22	22	3	21	4	16	(D)	4	4
Placer	3	(D)	-	-	-	2	(D)	-	-	-
Riverside	3	21	21	3	21	4	(D)	(D)	1	(D)
Sacramento	2	(D)	-	2	(D)	-	-	-	-	-
San Benito	2	(D)	-	-	-	7	64	-	-	-
San Bernardino	3	3	-	-	-	-	-	-	-	-
San Diego	6	22	6	3	10	6	(D)	(D)	5	(D)
San Joaquin	-	-	-	-	-	2	(D)	(D)	1	(D)
San Luis Obispo	2	(D)	-	-	-	5	7	-	3	3
Santa Cruz	2	(D)	-	1	(D)	3	41	(D)	1	(D)
Shasta	2	(D)	-	2	(D)	-	-	-	-	-
Solano	-	-	-	-	-	1	(D)	(D)	1	(D)
Stanislaus	-	-	-	-	-	2	(D)	(D)	2	(D)
Sutter	-	-	-	-	-	1	(D)	-	1	(D)
Tehama	3	24	24	-	-	1	(D)	(D)	1	(D)
Trinity	1	(D)	-	-	-	-	-	-	-	-
Tuolumne	2	(D)	-	-	-	4	16	5	2	(D)
Ventura	1	(D)	(D)	1	(D)	3	31	31	3	7
Yolo	2	(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
BROILERS AND OTHER MEAT-TYPE CHICKENS			CUSTOM FED CATTLE SHIPPED DIRECTLY FOR SLAUGHTER (SEE TEXT) - Con.		
State Total			Counties - Con.		
California.....	24	18,230,318	Lassen.....	1	(D)
Counties			San Joaquin.....	2	(D)
Fresno.....	7	7,322,500	Stanislaus.....	6	840
Kings.....	1	(D)	REPLACEMENT DAIRY HEIFERS		
Madera.....	1	(D)	State Total		
Merced.....	4	1,426,000	California.....	22	173,344
Sacramento.....	3	(D)	Counties		
San Joaquin.....	4	1,466,000	Imperial.....	3	19,356
Sonoma.....	1	(D)	Kern.....	1	(D)
Stanislaus.....	3	4,195,000	Kings.....	2	(D)
PULLETS FOR LAYING FLOCK REPLACEMENT			Madera.....	1	(D)
State Total			Merced.....	2	(D)
California.....	5	380,000	San Joaquin.....	2	(D)
Counties			Sonoma.....	2	(D)
Merced.....	2	(D)	Stanislaus.....	3	22,100
San Bernardino.....	2	(D)	Tehama.....	1	(D)
San Joaquin.....	1	(D)	Tulare.....	5	6,000
TURKEYS			OTHER CATTLE, SHEEP, LIVESTOCK, OR POULTRY (SEE TEXT)		
State Total			State Total		
California.....	6	950,970	California.....	9	(X)
Counties			Counties		
Fresno.....	2	(D)	Butte.....	1	(X)
Merced.....	2	(D)	Fresno.....	3	(X)
Sacramento.....	1	(D)	Madera.....	1	(X)
Tulare.....	1	(D)	Shasta.....	1	(X)
CUSTOM FED CATTLE SHIPPED DIRECTLY FOR SLAUGHTER (SEE TEXT)			Tulare.....	3	(X)
State Total			GRAINS, OILSEEDS, VEGETABLES, MELONS, POTATOES, AND OTHER CROPS (SEE TEXT)		
California.....	17	314,954	State Total		
Counties			California.....	2	(X)
Fresno.....	1	(D)	Counties		
Glenn.....	1	(D)	Riverside.....	1	(X)
Imperial.....	5	198,378	San Luis Obispo.....	1	(X)
Kern.....	1	(D)			

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

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	70,520	446	6	482	1,912	699
..... farms, 2012	77,851	452	3	461	2,056	663
..... \$1,000, 2017	11,640,729	25,875	624	27,462	311,783	36,788
..... \$1,000, 2012	9,709,545	21,376	61	23,659	278,776	27,008
Average per farm dollars, 2017	165,070	58,016	104,011	56,975	163,066	52,629
..... dollars, 2012	124,720	47,291	20,333	51,320	135,591	40,737
Farms by value group:						
\$1 to \$9,999 2017	14,332	142	-	80	390	116
..... 2012	18,791	143	-	89	460	190
\$10,000 to \$19,999 2017	10,416	67	1	59	272	89
..... 2012	13,025	91	2	72	378	113
\$20,000 to \$29,999 2017	7,983	42	1	52	173	92
..... 2012	9,291	55	1	68	220	102
\$30,000 to \$49,999 2017	8,930	54	2	119	242	147
..... 2012	9,535	52	-	94	236	79
\$50,000 to \$69,999 2017	6,461	35	-	54	151	97
..... 2012	7,016	42	-	41	176	62
\$70,000 to \$99,999 2017	4,380	25	-	48	120	61
..... 2012	4,175	20	-	38	99	51
\$100,000 to \$199,999 2017	7,581	46	1	37	226	65
..... 2012	6,916	27	-	45	174	49
\$200,000 to \$499,999 2017	5,714	32	1	33	165	31
..... 2012	5,289	16	-	12	177	17
\$500,000 or more 2017	4,723	3	-	-	173	1
..... 2012	3,813	6	-	2	136	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	52,766	341	4	389	1,461	542
..... farms, 2012	55,175	306	3	346	1,482	506
..... number, 2017	127,611	606	(D)	683	2,910	810
..... number, 2012	132,455	572	(D)	588	2,962	745
Tractors farms, 2017	49,231	304	3	383	1,425	487
..... farms, 2012	53,296	261	3	344	1,435	429
..... number, 2017	138,566	507	7	628	3,236	748
..... number, 2012	147,163	534	4	575	3,252	701
Less than 40 horsepower (PTO) farms, 2017	27,078	196	1	266	709	331
..... farms, 2012	31,264	184	1	252	770	288
..... number, 2017	41,919	244	(D)	333	866	398
..... number, 2012	49,313	285	(D)	324	968	391
40 to 99 horsepower (PTO) farms, 2017	28,790	148	3	185	836	223
..... farms, 2012	30,456	127	3	151	806	189
..... number, 2017	63,855	211	(D)	269	1,702	277
..... number, 2012	68,295	199	(D)	216	1,669	267
100 horsepower (PTO) or more farms, 2017	11,493	38	2	18	316	60
..... farms, 2012	10,631	33	-	29	279	34
..... number, 2017	32,792	52	(D)	26	668	73
..... number, 2012	29,555	50	-	35	615	43
Grain and bean combines, self-propelled farms, 2017	1,425	2	-	4	94	-
..... farms, 2012	1,710	1	-	1	118	-
..... number, 2017	2,157	(D)	-	4	154	-
..... number, 2012	2,497	(D)	-	(D)	175	-
Cotton pickers and strippers, self-propelled farms, 2017	393	-	-	-	-	-
..... farms, 2012	475	-	-	-	-	-
..... number, 2017	712	-	-	-	-	-
..... number, 2012	870	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	1,426	5	-	-	39	2
..... farms, 2012	1,629	5	-	4	44	2
..... number, 2017	1,808	5	-	-	45	(D)
..... number, 2012	2,188	5	-	4	49	(D)
Hay balers farms, 2017	3,193	16	-	7	64	18
..... farms, 2012	3,674	27	-	6	61	17
..... number, 2017	4,177	19	-	8	76	18
..... number, 2012	4,822	31	-	7	73	17
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	15,946	76	-	97	465	126
..... number	29,678	86	-	122	648	171
Tractors farms	13,007	34	1	73	397	109
..... number	29,078	36	(D)	96	620	154
Less than 40 horsepower (PTO) farms	4,486	11	-	38	107	84
..... number	6,371	12	-	46	116	92
40 to 99 horsepower (PTO) farms	7,199	19	-	37	226	38
..... number	13,415	19	-	46	348	43
100 horsepower (PTO) or more farms	4,247	5	1	4	113	15
..... number	9,292	5	(D)	4	156	19
Grain and bean combines farms	231	-	-	-	31	-
..... number	288	-	-	-	36	-
Cotton pickers and strippers farms	48	-	-	-	-	-
..... number	68	-	-	-	-	-
Forage harvesters, self-propelled farms	273	-	-	-	6	-
..... number	335	-	-	-	6	-
Hay balers farms	445	-	-	4	9	-
..... number	586	-	-	4	9	-
Manufactured prior to 2013:						
Trucks, including pickups farms	45,508	299	4	341	1,223	479
..... number	97,933	520	(D)	561	2,262	639

--continued

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

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms, 2017	751	459	90	1,390	4,774	1,173
.....2012	782	602	118	1,358	5,683	1,311
.....\$1,000, 2017	240,932	42,962	14,139	57,529	1,120,848	291,338
.....2012	234,816	48,533	13,995	41,469	917,856	252,007
Average per farm .....dollars, 2017	320,815	93,600	157,104	41,388	234,782	248,370
.....2012	300,276	80,619	118,602	30,537	161,509	192,225
Farms by value group:						
\$1 to \$9,999 .....2017	64	96	9	378	652	168
.....2012	66	195	31	424	1,094	240
\$10,000 to \$19,999 .....2017	85	83	19	292	584	135
.....2012	103	112	20	254	897	193
\$20,000 to \$29,999 .....2017	53	60	10	192	441	143
.....2012	63	62	15	210	656	117
\$30,000 to \$49,999 .....2017	87	62	10	214	519	143
.....2012	89	69	18	218	677	142
\$50,000 to \$69,999 .....2017	69	56	16	118	529	64
.....2012	52	49	4	128	512	103
\$70,000 to \$99,999 .....2017	43	21	2	53	351	67
.....2012	38	31	7	52	386	78
\$100,000 to \$199,999 .....2017	95	51	13	92	686	150
.....2012	125	37	15	54	591	152
\$200,000 to \$499,999 .....2017	113	17	6	50	543	141
.....2012	103	30	3	18	507	140
\$500,000 or more .....2017	142	13	5	1	469	162
.....2012	143	17	5	-	363	146
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms, 2017	597	344	70	1,049	3,787	964
.....2012	611	480	86	921	4,160	999
.....number, 2017	1,785	708	166	1,482	10,337	2,287
.....2012	1,895	881	194	1,295	10,758	2,458
Tractors .....farms, 2017	547	320	76	891	3,854	960
.....2012	572	437	79	920	4,440	1,022
.....number, 2017	2,070	703	243	1,356	14,517	2,652
.....2012	2,105	904	226	1,334	15,086	2,991
Less than 40 horsepower (PTO) .....farms, 2017	210	196	49	662	1,685	381
.....2012	206	299	62	723	2,170	454
.....number, 2017	328	270	130	820	3,466	511
.....2012	360	405	88	875	4,251	635
40 to 99 horsepower (PTO) .....farms, 2017	358	166	35	325	2,910	627
.....2012	364	215	34	287	3,165	657
.....number, 2017	901	299	80	466	7,118	1,231
.....2012	903	378	95	400	7,795	1,478
100 horsepower (PTO) or more .....farms, 2017	293	54	11	60	1,218	348
.....2012	299	47	15	51	1,083	353
.....number, 2017	841	134	33	70	3,933	910
.....2012	842	121	43	59	3,040	878
Grain and bean combines, self-propelled .....farms, 2017	157	5	-	-	56	176
.....2012	194	7	-	-	63	170
.....number, 2017	277	18	-	-	101	244
.....2012	344	14	-	-	96	264
Cotton pickers and strippers, self-propelled .....farms, 2017	2	-	-	-	131	9
.....2012	4	-	-	-	162	7
.....number, 2017	(D)	-	-	-	228	10
.....2012	5	-	-	-	275	8
Forage harvesters, self-propelled .....farms, 2017	22	5	1	3	66	34
.....2012	24	8	1	2	120	28
.....number, 2017	24	5	(D)	4	89	38
.....2012	33	28	(D)	(D)	180	36
Hay balers .....farms, 2017	18	27	15	4	113	63
.....2012	30	32	10	5	166	91
.....number, 2017	26	33	20	4	159	86
.....2012	38	42	15	7	225	118
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups .....farms	259	80	13	205	1,290	352
.....number	522	128	52	223	2,730	581
Tractors .....farms	194	71	7	169	1,267	300
.....number	452	113	67	203	3,484	568
Less than 40 horsepower (PTO) .....farms	32	27	5	122	283	57
.....number	33	29	63	126	634	78
40 to 99 horsepower (PTO) .....farms	117	34	-	60	809	185
.....number	237	48	-	69	1,701	323
100 horsepower (PTO) or more .....farms	98	17	4	8	567	100
.....number	182	36	4	8	1,149	167
Grain and bean combines .....farms	32	1	-	-	8	32
.....number	55	(D)	-	-	10	32
Cotton pickers and strippers .....farms	1	-	-	-	9	-
.....number	(D)	-	-	-	13	-
Forage harvesters, self-propelled .....farms	1	1	-	-	11	10
.....number	(D)	(D)	-	-	14	10
Hay balers .....farms	4	-	3	-	27	10
.....number	5	-	3	-	29	12
Manufactured prior to 2013:						
Trucks, including pickups .....farms	480	318	64	923	3,237	811
.....number	1,263	580	114	1,259	7,607	1,706

--continued

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

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
farms, 2017	849	396	85	1,731	963	636
2012	930	421	125	1,937	1,056	838
\$1,000, 2017	75,875	350,455	5,987	703,184	336,717	43,101
2012	53,647	313,773	10,836	645,276	359,519	46,522
Average per farm						
dollars, 2017	89,370	884,987	70,430	406,230	349,654	67,768
2012	57,685	745,303	86,689	333,132	340,453	55,515
Farms by value group:						
\$1 to \$9,999						
2017	248	8	6	237	132	185
2012	270	54	43	266	191	245
\$10,000 to \$19,999						
2017	122	39	24	146	89	88
2012	142	22	17	181	122	133
\$20,000 to \$29,999						
2017	84	18	13	176	81	63
2012	102	33	15	174	83	115
\$30,000 to \$49,999						
2017	83	38	13	193	97	115
2012	129	28	9	217	123	107
\$50,000 to \$69,999						
2017	67	10	3	138	94	57
2012	93	19	5	188	82	72
\$70,000 to \$99,999						
2017	61	14	8	113	53	31
2012	44	13	8	111	57	55
\$100,000 to \$199,999						
2017	110	63	9	221	132	49
2012	81	33	16	274	123	49
\$200,000 to \$499,999						
2017	52	85	7	226	110	31
2012	63	88	6	276	144	50
\$500,000 or more						
2017	22	121	2	281	175	17
2012	6	131	6	250	131	12
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
farms, 2017	709	351	76	1,370	761	461
2012	708	319	92	1,472	837	606
number, 2017	1,320	1,979	170	5,677	2,783	897
2012	1,240	1,927	237	6,323	3,030	1,113
Tractors						
farms, 2017	547	304	55	1,200	801	487
2012	613	284	76	1,360	849	640
number, 2017	1,089	2,453	104	5,700	3,247	1,055
2012	1,106	2,343	155	6,350	3,456	1,417
Less than 40 horsepower (PTO)						
farms, 2017	277	81	37	583	382	291
2012	346	83	44	696	421	401
number, 2017	333	220	46	1,018	671	399
2012	433	263	65	1,259	702	582
40 to 99 horsepower (PTO)						
farms, 2017	368	194	24	755	541	282
2012	350	214	43	894	554	349
number, 2017	610	909	38	2,632	1,163	604
2012	543	1,010	79	3,389	1,351	719
100 horsepower (PTO) or more						
farms, 2017	87	210	12	470	386	34
2012	86	186	10	493	358	63
number, 2017	146	1,324	20	2,050	1,413	52
2012	130	1,070	11	1,702	1,403	116
Grain and bean combines, self-propelled						
farms, 2017	9	23	-	42	22	6
2012	1	37	-	52	44	6
number, 2017	11	34	-	54	30	7
2012	(D)	51	-	72	65	6
Cotton pickers and strippers, self-propelled						
farms, 2017	-	5	-	47	68	-
2012	-	2	-	90	66	-
number, 2017	-	12	-	85	185	-
2012	-	(D)	-	158	182	-
Forage harvesters, self-propelled						
farms, 2017	3	28	4	44	39	7
2012	12	30	10	57	34	16
number, 2017	3	45	4	75	55	7
2012	12	62	15	72	43	18
Hay balers						
farms, 2017	109	117	8	106	61	43
2012	117	131	12	98	75	65
number, 2017	122	212	10	176	88	50
2012	133	263	14	130	112	88
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
farms	175	241	33	550	319	93
number	247	879	50	1,902	808	130
Tractors						
farms	135	165	11	393	304	82
number	216	793	15	1,655	763	112
Less than 40 horsepower (PTO)						
farms	45	31	6	115	79	48
number	56	76	6	191	95	53
40 to 99 horsepower (PTO)						
farms	83	77	5	253	151	33
number	122	273	(D)	742	228	51
100 horsepower (PTO) or more						
farms	31	120	4	186	184	3
number	38	444	(D)	722	440	8
Grain and bean combines						
farms	-	5	-	3	4	-
number	-	7	-	3	6	-
Cotton pickers and strippers						
farms	-	-	-	5	8	-
number	-	-	-	5	22	-
Forage harvesters, self-propelled						
farms	-	9	1	4	23	1
number	-	14	(D)	15	28	(D)
Hay balers						
farms	10	28	-	16	15	11
number	10	60	-	26	19	11
Manufactured prior to 2013:						
Trucks, including pickups						
farms	629	276	67	1,190	669	404
number	1,073	1,100	120	3,775	1,975	767

--continued

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

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.....farms, 2017	377	1,035	1,386	343	299	1,128
.....2012	448	1,294	1,507	323	364	1,220
.....\$1,000, 2017	47,811	58,077	318,616	35,050	16,547	99,221
.....2012	50,662	59,401	274,307	22,360	16,286	63,290
Average per farm						
.....dollars, 2017	126,819	56,113	229,882	102,186	55,341	87,962
.....2012	113,085	45,905	182,022	69,225	44,742	51,877
Farms by value group:						
\$1 to \$9,999						
.....2017	54	279	184	92	61	188
.....2012	97	502	207	63	118	280
\$10,000 to \$19,999						
.....2017	53	206	131	25	31	188
.....2012	65	280	210	33	45	217
\$20,000 to \$29,999						
.....2017	25	125	151	41	39	129
.....2012	55	97	166	48	41	162
\$30,000 to \$49,999						
.....2017	46	154	122	37	65	191
.....2012	55	145	159	34	38	205
\$50,000 to \$69,999						
.....2017	46	97	109	46	20	96
.....2012	43	86	183	51	43	129
\$70,000 to \$99,999						
.....2017	30	45	102	31	25	104
.....2012	34	53	83	11	39	73
\$100,000 to \$199,999						
.....2017	68	101	245	41	43	95
.....2012	48	85	212	57	37	95
\$200,000 to \$499,999						
.....2017	31	17	177	14	15	101
.....2012	34	33	192	22	1	46
\$500,000 or more						
.....2017	24	11	165	16	-	36
.....2012	17	13	95	4	2	13
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.....farms, 2017	330	774	1,075	258	266	842
.....2012	362	892	1,094	266	265	892
.....number, 2017	710	1,520	2,872	580	495	1,762
.....2012	743	1,714	2,941	669	533	1,702
Tractors						
.....farms, 2017	296	547	1,069	222	188	805
.....2012	314	692	1,131	240	184	855
.....number, 2017	694	1,039	3,627	493	289	1,912
.....2012	745	1,413	3,872	546	295	1,906
Less than 40 horsepower (PTO)						
.....farms, 2017	131	385	485	131	118	486
.....2012	125	498	557	145	103	557
.....number, 2017	180	551	853	192	135	698
.....2012	164	721	1,010	199	154	801
40 to 99 horsepower (PTO)						
.....farms, 2017	184	208	769	128	91	473
.....2012	221	267	808	156	97	460
.....number, 2017	301	311	1,883	239	125	1,073
.....2012	382	462	2,084	305	118	973
100 horsepower (PTO) or more						
.....farms, 2017	116	113	301	39	26	96
.....2012	101	132	283	24	12	90
.....number, 2017	213	177	891	62	29	141
.....2012	199	230	778	42	23	132
Grain and bean combines, self-propelled						
.....farms, 2017	7	11	7	4	-	1
.....2012	14	25	12	5	-	6
.....number, 2017	9	12	11	5	-	(D)
.....2012	15	27	13	5	-	6
Cotton pickers and strippers, self-propelled						
.....farms, 2017	-	-	2	-	-	-
.....2012	-	-	8	-	-	-
.....number, 2017	-	-	(D)	-	-	-
.....2012	-	-	11	-	-	-
Forage harvesters, self-propelled						
.....farms, 2017	45	3	32	11	-	31
.....2012	60	16	24	1	1	6
.....number, 2017	53	5	39	11	-	32
.....2012	70	19	29	(D)	(D)	8
Hay balers						
.....farms, 2017	116	12	29	16	2	82
.....2012	129	31	42	21	6	101
.....number, 2017	142	16	39	17	(D)	92
.....2012	159	38	63	23	6	113
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.....farms	105	223	452	63	47	203
.....number	138	305	977	75	62	271
Tractors						
.....farms	74	59	374	43	19	204
.....number	104	96	1,000	100	21	338
Less than 40 horsepower (PTO)						
.....farms	13	25	104	19	5	85
.....number	14	33	154	19	5	107
40 to 99 horsepower (PTO)						
.....farms	31	33	257	36	14	131
.....number	39	41	484	60	16	218
100 horsepower (PTO) or more						
.....farms	46	11	141	13	-	13
.....number	51	22	362	21	-	13
Grain and bean combines						
.....farms	-	1	-	-	-	-
.....number	-	(D)	-	-	-	-
Cotton pickers and strippers						
.....farms	-	-	1	-	-	-
.....number	-	-	(D)	-	-	-
Forage harvesters, self-propelled						
.....farms	4	-	5	6	-	2
.....number	6	-	6	6	-	(D)
Hay balers						
.....farms	21	2	2	5	-	6
.....number	22	(D)	(D)	6	-	6
Manufactured prior to 2013:						
Trucks, including pickups						
.....farms	289	633	859	239	239	763
.....number	572	1,215	1,895	505	433	1,491

--continued

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

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 2017	2,337	423	65	1,104	1,866	673	193
..... 2012	2,484	437	72	1,179	1,685	742	312
..... \$1,000, 2017	782,567	82,713	9,143	889,335	175,969	23,051	31,350
..... 2012	587,824	54,649	10,420	467,834	143,450	23,133	22,142
Average per farm dollars, 2017	334,860	195,540	140,666	805,557	94,303	34,251	162,436
..... 2012	236,644	125,055	144,720	396,806	85,134	31,177	70,967
Farms by value group:							
\$1 to \$9,999 2017	282	43	6	160	454	192	31
..... 2012	405	48	14	221	456	184	81
\$10,000 to \$19,999 2017	273	51	7	131	276	136	21
..... 2012	363	54	11	124	246	166	73
\$20,000 to \$29,999 2017	198	40	8	127	203	85	37
..... 2012	208	51	7	126	212	132	32
\$30,000 to \$49,999 2017	292	55	12	110	240	107	23
..... 2012	268	55	10	149	169	118	39
\$50,000 to \$69,999 2017	226	37	2	135	173	56	18
..... 2012	219	68	5	103	170	59	21
\$70,000 to \$99,999 2017	148	19	10	51	103	41	17
..... 2012	178	35	6	70	102	50	18
\$100,000 to \$199,999 2017	252	83	10	120	234	48	20
..... 2012	328	53	4	130	187	27	21
\$200,000 to \$499,999 2017	334	46	3	92	109	8	19
..... 2012	251	53	6	104	89	5	14
\$500,000 or more 2017	332	49	7	178	74	-	7
..... 2012	264	20	9	152	54	1	13
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms, 2017	1,877	376	59	918	1,032	504	155
..... 2012	1,931	359	57	959	961	557	196
..... number, 2017	5,986	1,265	143	4,310	2,237	730	427
..... 2012	5,993	1,054	174	4,499	1,885	691	536
Tractors farms, 2017	1,871	321	53	891	1,066	430	109
..... 2012	1,994	345	48	898	967	478	126
..... number, 2017	7,350	959	146	5,233	2,557	697	470
..... 2012	7,350	892	160	5,681	2,324	663	537
Less than 40 horsepower (PTO) farms, 2017	792	129	38	467	606	327	64
..... 2012	908	188	33	553	566	410	82
..... number, 2017	1,357	182	53	1,049	948	415	224
..... 2012	1,565	260	47	1,386	958	501	313
40 to 99 horsepower (PTO) farms, 2017	1,382	236	22	543	582	179	59
..... 2012	1,464	220	29	501	543	116	69
..... number, 2017	3,330	399	55	2,300	1,392	246	175
..... 2012	3,562	360	67	2,357	1,154	144	140
100 horsepower (PTO) or more farms, 2017	696	166	13	332	110	29	34
..... 2012	627	118	26	265	105	14	33
..... number, 2017	2,663	378	38	1,884	217	36	71
..... 2012	2,223	272	46	1,938	212	18	84
Grain and bean combines, self-propelled farms, 2017	38	44	-	21	-	-	2
..... 2012	49	22	-	21	2	-	4
..... number, 2017	58	58	-	23	-	-	(D)
..... 2012	80	28	-	24	(D)	-	6
Cotton pickers and strippers, self-propelled farms, 2017	74	-	-	2	-	-	-
..... 2012	67	-	-	-	-	-	-
..... number, 2017	103	-	-	(D)	-	-	-
..... 2012	113	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	115	65	18	37	6	1	-
..... 2012	99	63	17	34	5	3	-
..... number, 2017	156	81	22	41	7	(D)	-
..... 2012	134	72	19	36	8	3	-
Hay balers farms, 2017	155	157	24	79	16	21	-
..... 2012	148	157	26	61	11	14	3
..... number, 2017	205	221	30	91	16	21	-
..... 2012	205	208	33	66	16	16	3
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups farms	732	84	20	362	353	65	48
..... number	1,474	116	25	1,220	573	78	73
Tractors farms	707	74	10	232	321	80	30
..... number	1,752	97	17	1,234	662	112	53
Less than 40 horsepower (PTO) farms	124	14	3	78	124	61	17
..... number	155	14	6	204	180	74	17
40 to 99 horsepower (PTO) farms	412	28	3	129	197	23	6
..... number	703	34	5	439	415	38	18
100 horsepower (PTO) or more farms	351	41	4	108	38	-	14
..... number	894	49	6	591	67	-	18
Grain and bean combines farms	4	3	-	-	-	-	-
..... number	4	3	-	-	-	-	-
Cotton pickers and strippers farms	19	-	-	2	-	-	-
..... number	21	-	-	(D)	-	-	-
Forage harvesters, self-propelled farms	31	6	5	6	3	-	-
..... number	40	7	6	7	3	-	-
Hay balers farms	31	17	4	1	-	1	-
..... number	35	20	10	(D)	-	(D)	-
Manufactured prior to 2013:							
Trucks, including pickups farms	1,637	359	59	826	876	479	132
..... number	4,512	1,149	118	3,090	1,664	652	354

--continued

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

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment .....farms, 2017	1,237	162	2,667	1,161	610	1,062	5,082
.....2012	1,355	141	2,949	1,352	628	1,249	5,732
.....\$1,000, 2017	55,627	14,001	273,504	149,816	60,293	82,866	221,216
.....2012	48,640	13,487	224,152	115,803	58,677	103,856	198,741
Average per farm .....dollars, 2017	44,969	86,429	102,551	129,041	98,840	78,028	43,529
.....2012	35,896	95,651	76,009	85,653	93,435	83,151	34,672
Farms by value group:							
\$1 to \$9,999 .....2017	276	36	735	205	102	327	1,731
.....2012	404	34	899	373	119	354	2,382
\$10,000 to \$19,999 .....2017	292	24	507	196	85	197	984
.....2012	324	23	508	268	108	224	1,313
\$20,000 to \$29,999 .....2017	194	6	363	144	101	131	657
.....2012	236	8	370	134	92	210	710
\$30,000 to \$49,999 .....2017	186	20	347	149	107	102	689
.....2012	177	18	373	135	93	153	621
\$50,000 to \$69,999 .....2017	119	10	239	120	70	101	453
.....2012	87	17	316	125	58	90	290
\$70,000 to \$99,999 .....2017	54	25	119	53	36	27	158
.....2012	34	7	150	53	38	49	131
\$100,000 to \$199,999 .....2017	78	23	152	152	34	70	234
.....2012	55	15	165	134	50	84	155
\$200,000 to \$499,999 .....2017	28	13	115	82	53	67	139
.....2012	26	15	103	89	46	58	92
\$500,000 or more .....2017	10	5	90	60	22	40	37
.....2012	12	4	65	41	24	27	38
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups .....farms, 2017	994	144	1,695	956	516	693	3,018
.....2012	1,044	109	1,855	974	478	790	3,246
.....number, 2017	1,459	319	3,482	2,181	1,153	1,397	4,879
.....2012	1,432	340	4,091	2,104	1,063	1,607	5,819
Tractors .....farms, 2017	871	111	1,546	870	482	597	2,178
.....2012	983	93	1,662	910	486	733	2,450
.....number, 2017	1,453	223	3,251	2,485	1,127	1,205	3,638
.....2012	1,577	235	3,831	2,444	1,141	1,467	4,179
Less than 40 horsepower (PTO) .....farms, 2017	676	68	932	600	300	373	1,572
.....2012	737	59	1,132	632	302	502	1,850
.....number, 2017	916	89	1,279	983	408	521	2,083
.....2012	950	101	1,689	1,044	434	726	2,632
40 to 99 horsepower (PTO) .....farms, 2017	291	49	701	411	260	248	793
.....2012	342	55	732	460	251	305	742
.....number, 2017	371	71	1,292	1,010	520	447	1,226
.....2012	484	79	1,399	994	522	487	1,235
100 horsepower (PTO) or more .....farms, 2017	87	32	234	190	106	145	220
.....2012	78	27	269	135	93	140	191
.....number, 2017	166	63	680	492	199	237	329
.....2012	143	55	743	406	185	254	312
Grain and bean combines, self-propelled .....farms, 2017	9	1	10	42	8	4	2
.....2012	18	-	18	47	7	1	8
.....number, 2017	14	(D)	14	46	11	4	(D)
.....2012	24	-	23	62	10	(D)	8
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	6	-	-	-	-
.....2012	-	-	13	-	-	-	-
.....number, 2017	-	-	11	-	-	-	-
.....2012	-	-	26	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	9	17	22	47	14	13	3
.....2012	15	16	42	48	16	22	9
.....number, 2017	11	20	31	55	16	20	5
.....2012	15	21	62	66	21	27	11
Hay balers .....farms, 2017	22	25	52	84	30	27	29
.....2012	42	32	65	102	31	32	27
.....number, 2017	25	31	79	99	33	31	41
.....2012	55	38	100	137	37	38	36
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups .....farms	160	31	459	207	155	169	609
.....number	203	46	840	338	294	241	870
Tractors .....farms	130	31	283	207	106	105	380
.....number	147	39	597	435	173	172	535
Less than 40 horsepower (PTO) .....farms	106	11	152	102	43	61	273
.....number	111	11	191	149	53	83	360
40 to 99 horsepower (PTO) .....farms	19	13	116	100	54	34	100
.....number	20	13	220	191	89	60	127
100 horsepower (PTO) or more .....farms	9	8	69	51	20	20	42
.....number	16	15	186	95	31	29	48
Grain and bean combines .....farms	1	-	-	4	-	-	-
.....number	(D)	-	-	4	-	-	-
Cotton pickers and strippers .....farms	-	-	1	-	-	-	-
.....number	-	-	(D)	-	-	-	-
Forage harvesters, self-propelled .....farms	2	-	11	2	-	3	-
.....number	(D)	-	16	(D)	-	3	-
Hay balers .....farms	3	3	13	6	1	3	1
.....number	5	3	20	8	(D)	4	(D)
Manufactured prior to 2013:							
Trucks, including pickups .....farms	905	132	1,420	857	432	603	2,607
.....number	1,256	273	2,642	1,843	859	1,156	4,009

--continued

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

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
..... farms, 2017	10	3,430	2,349	241	1,467	890	625
..... 2012	6	3,580	2,666	334	1,597	1,003	667
..... \$1,000, 2017	289	648,559	206,203	18,081	268,489	79,246	73,026
..... 2012	312	520,181	245,865	23,212	200,684	69,454	76,000
Average per farm							
..... dollars, 2017	28,864	189,084	87,783	75,026	183,019	89,041	116,842
..... 2012	51,942	145,302	92,222	69,498	125,663	69,247	113,943
Farms by value group:							
\$1 to \$9,999							
..... 2017	-	576	428	53	356	236	98
..... 2012	3	698	533	58	372	321	153
\$10,000 to \$19,999							
..... 2017	3	390	394	35	203	115	80
..... 2012	-	495	430	41	252	164	106
\$20,000 to \$29,999							
..... 2017	2	338	257	25	151	124	88
..... 2012	-	375	339	50	227	122	95
\$30,000 to \$49,999							
..... 2017	4	367	297	30	134	119	96
..... 2012	1	454	410	51	153	132	87
\$50,000 to \$69,999							
..... 2017	1	345	288	20	106	87	79
..... 2012	-	368	306	34	136	97	62
\$70,000 to \$99,999							
..... 2017	-	280	177	14	90	48	36
..... 2012	-	230	140	26	104	44	31
\$100,000 to \$199,999							
..... 2017	-	429	300	37	180	71	87
..... 2012	2	368	304	43	154	72	60
\$200,000 to \$499,999							
..... 2017	-	376	149	24	139	72	35
..... 2012	-	356	120	27	131	30	46
\$500,000 or more							
..... 2017	-	329	59	3	108	18	26
..... 2012	-	236	84	4	68	21	27
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
..... farms, 2017	1	2,609	1,811	181	1,043	653	496
..... 2012	1	2,537	1,971	250	1,097	661	525
..... number, 2017	(D)	7,082	3,632	481	3,427	1,406	1,405
..... 2012	(D)	6,949	4,190	554	3,294	1,339	1,535
Tractors							
..... farms, 2017	-	2,753	1,785	162	980	657	493
..... 2012	-	2,855	2,057	224	1,053	660	525
..... number, 2017	-	8,750	3,781	465	3,488	1,395	1,512
..... 2012	-	8,832	4,573	480	3,379	1,460	1,671
Less than 40 horsepower (PTO)							
..... farms, 2017	-	1,378	1,048	114	563	411	326
..... 2012	-	1,491	1,306	169	635	408	383
..... number, 2017	-	2,251	1,409	221	1,019	639	585
..... 2012	-	2,634	1,776	267	995	663	777
40 to 99 horsepower (PTO)							
..... farms, 2017	-	1,969	957	99	567	326	233
..... 2012	-	1,973	1,123	110	623	342	257
..... number, 2017	-	4,654	1,843	187	1,734	551	698
..... 2012	-	4,665	2,201	178	1,597	612	701
100 horsepower (PTO) or more							
..... farms, 2017	-	658	302	31	237	92	67
..... 2012	-	572	299	26	215	99	68
..... number, 2017	-	1,845	529	57	735	205	229
..... 2012	-	1,533	596	35	787	185	193
Grain and bean combines, self-propelled							
..... farms, 2017	-	79	37	4	6	10	-
..... 2012	-	113	47	5	14	7	2
..... number, 2017	-	117	47	4	8	14	-
..... 2012	-	158	54	5	14	8	(D)
Cotton pickers and strippers, self-propelled							
..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	1	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
..... 2012	-	(D)	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms, 2017	-	124	50	2	8	16	2
..... 2012	-	125	50	2	21	22	1
..... number, 2017	-	159	54	(D)	9	19	(D)
..... 2012	-	193	67	(D)	23	28	(D)
Hay balers							
..... farms, 2017	-	123	143	10	45	40	6
..... 2012	-	124	191	20	73	40	4
..... number, 2017	-	159	171	(D)	58	56	8
..... 2012	-	179	216	20	91	48	4
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
..... farms	-	1,019	479	51	293	147	128
..... number	-	1,727	669	83	764	255	302
Tractors							
..... farms	-	883	345	20	229	131	123
..... number	-	1,946	657	34	548	238	259
Less than 40 horsepower (PTO)							
..... farms	-	289	143	7	66	72	56
..... number	-	371	172	13	126	90	83
40 to 99 horsepower (PTO)							
..... farms	-	561	192	10	131	65	58
..... number	-	1,088	372	18	267	99	106
100 horsepower (PTO) or more							
..... farms	-	266	62	3	76	17	27
..... number	-	487	113	3	155	49	70
Grain and bean combines							
..... farms	-	6	2	-	1	-	-
..... number	-	8	(D)	-	(D)	-	-
Cotton pickers and strippers							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms	-	26	6	-	-	3	-
..... number	-	31	6	-	-	4	-
Hay balers							
..... farms	-	20	12	1	1	2	-
..... number	-	26	18	(D)	(D)	(D)	-
Manufactured prior to 2013:							
Trucks, including pickups							
..... farms	1	2,131	1,572	155	926	581	434
..... number	(D)	5,355	2,963	398	2,663	1,151	1,103

--continued

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

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2017 2012 \$1,000, 2017 2012	1,337 1,544 68,620 56,433	38 48 4,374 4,459	745 929 106,318 113,320	849 860 151,378 126,222	3,593 3,579 279,229 282,615	3,621 4,143 661,540 488,088	1,157 1,358 278,807 243,276
Average per farm	dollars, 2017 2012	51,324 36,550	115,102 92,903	142,709 121,981	178,302 146,770	77,715 78,965	182,695 117,810	240,974 179,143
Farms by value group:								
\$1 to \$9,999	2017 2012	314 461	7 10	128 193	139 187	821 900	615 722	101 159
\$10,000 to \$19,999	2017 2012	269 341	4 3	90 164	132 133	614 637	518 742	117 208
\$20,000 to \$29,999	2017 2012	193 231	- 8	116 90	113 88	520 530	376 518	120 108
\$30,000 to \$49,999	2017 2012	205 208	5 8	94 115	113 103	397 389	427 480	142 178
\$50,000 to \$69,999	2017 2012	115 155	3 2	73 112	70 93	283 306	299 386	106 156
\$70,000 to \$99,999	2017 2012	92 50	5 2	53 45	68 54	277 215	222 241	91 80
\$100,000 to \$199,999	2017 2012	78 66	9 11	78 114	87 89	367 347	442 471	184 168
\$200,000 to \$499,999	2017 2012	62 29	4 2	62 59	64 67	231 165	390 364	154 179
\$500,000 or more	2017 2012	9 3	1 2	51 37	63 46	83 90	332 219	142 122
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms, 2017 2012 number, 2017 2012	1,036 1,159 1,592 1,757	36 43 80 88	620 735 1,735 1,939	703 639 1,722 1,662	2,516 2,435 4,950 4,786	2,891 3,086 6,637 6,840	919 1,026 2,273 2,502
Tractors	farms, 2017 2012 number, 2017 2012	925 1,023 1,415 1,608	31 34 66 68	592 640 1,538 1,685	679 661 1,948 2,039	2,240 2,299 5,249 5,181	2,940 3,271 7,822 8,233	972 1,118 2,843 3,287
Less than 40 horsepower (PTO)	farms, 2017 2012 number, 2017 2012	640 755 779 940	15 14 (D) (D)	301 382 481 559	410 1,431 605 690	1,364 436 2,019 2,108	1,341 1,570 1,910 2,249	376 490 551 676
40 to 99 horsepower (PTO)	farms, 2017 2012 number, 2017 2012	396 435 507 595	24 20 (D) (D)	368 355 645 704	379 346 816 797	1,192 1,191 2,772 2,635	2,002 2,273 4,267 4,742	649 778 1,428 1,646
100 horsepower (PTO) or more	farms, 2017 2012 number, 2017 2012	83 62 129 73	12 10 (D) 11	179 195 412 422	143 152 527 552	276 234 458 438	711 595 1,645 1,242	332 320 864 965
Grain and bean combines, self-propelled	farms, 2017 2012 number, 2017 2012	12 15 13 15	- - - -	46 41 58 49	44 37 61 59	20 13 29 15	29 29 42 37	129 172 235 296
Cotton pickers and strippers, self-propelled	farms, 2017 2012 number, 2017 2012	- - - -	- - - -	- 1 - (D)	- - - -	- - - -	- - - -	2 2 (D) (D)
Forage harvesters, self-propelled	farms, 2017 2012 number, 2017 2012	17 31 22 34	9 11 12 13	91 113 105 142	19 35 21 49	23 36 35 42	87 105 115 149	24 25 29 35
Hay balers	farms, 2017 2012 number, 2017 2012	94 130 107 163	16 19 23 21	212 264 308 345	82 59 114 74	75 72 85 83	123 144 174 214	57 44 66 62
2017 INVENTORY								
Manufactured 2013 to 2017:								
Trucks, including pickups	farms number	198 256	9 13	131 216	177 371	610 923	1,059 1,704	362 565
Tractors	farms number	191 242	13 (D)	96 164	190 397	612 1,125	890 1,760	356 728
Less than 40 horsepower (PTO)	farms number	125 129	6 6	31 32	87 103	244 316	210 286	55 93
40 to 99 horsepower (PTO)	farms number	61 82	2 (D)	41 64	91 161	365 684	551 933	207 349
100 horsepower (PTO) or more	farms number	26 31	5 (D)	34 68	49 133	89 125	320 541	154 286
Grain and bean combines	farms number	1 (D)	- -	- -	2 (D)	3 3	6 6	25 38
Cotton pickers and strippers	farms number	- -	- -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled	farms number	- 5	1 (D)	11 12	7 7	11 11	27 31	4 5
Hay balers	farms number	5 5	4 4	34 53	12 22	3 3	24 26	6 7
Manufactured prior to 2013:								
Trucks, including pickups	farms number	934 1,336	33 67	592 1,519	629 1,351	2,161 4,027	2,410 4,933	744 1,708

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 2017	1,479	185	4,187	417	2,135	949	764
2012	1,743	247	4,931	391	2,150	1,011	795
\$1,000, 2017	119,438	6,489	914,699	21,790	273,242	228,369	120,171
2012	125,430	7,370	713,346	23,285	202,392	220,763	118,594
Average per farm							
dollars, 2017	80,756	35,076	218,462	52,254	127,982	240,642	157,292
2012	71,962	29,838	144,666	59,553	94,136	218,361	149,175
Farms by value group:							
\$1 to \$9,999	297	49	831	112	608	120	94
2012	410	66	1,204	78	660	183	178
\$10,000 to \$19,999	249	32	518	57	317	127	144
2012	300	54	783	56	374	125	110
\$20,000 to \$29,999	176	32	391	39	223	99	102
2012	216	66	500	67	246	136	91
\$30,000 to \$49,999	229	31	478	82	291	101	96
2012	289	21	628	54	253	112	108
\$50,000 to \$69,999	111	18	304	53	203	108	58
2012	198	14	402	56	202	78	62
\$70,000 to \$99,999	133	3	247	36	110	61	68
2012	107	16	302	16	78	52	40
\$100,000 to \$199,999	145	16	548	26	146	123	79
2012	102	6	371	36	166	109	70
\$200,000 to \$499,999	107	4	440	9	130	87	69
2012	85	4	415	28	98	100	55
\$500,000 or more	32	-	430	3	107	123	54
2012	36	-	326	-	73	116	81
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
farms, 2017	1,221	156	2,961	323	1,396	801	635
2012	1,388	185	3,322	292	1,300	734	568
number, 2017	2,176	252	8,461	534	3,423	2,521	1,307
2012	2,441	335	8,683	455	3,672	2,479	1,143
Tractors							
farms, 2017	1,058	135	2,891	210	1,284	754	523
2012	1,259	151	3,314	228	1,253	774	544
number, 2017	2,044	167	9,160	307	3,239	3,035	1,179
2012	2,367	231	10,033	309	3,646	3,061	1,223
Less than 40 horsepower (PTO)							
farms, 2017	597	94	1,423	135	786	439	300
2012	713	107	1,915	137	839	418	326
number, 2017	721	104	2,863	153	1,294	758	372
2012	886	134	3,437	160	1,574	821	403
40 to 99 horsepower (PTO)							
farms, 2017	612	42	1,877	93	672	486	258
2012	709	65	2,095	101	638	489	293
number, 2017	1,100	52	3,967	111	1,452	1,215	542
2012	1,231	89	4,564	115	1,499	1,279	608
100 horsepower (PTO) or more							
farms, 2017	158	11	839	38	219	266	137
2012	190	8	779	32	207	269	117
number, 2017	223	11	2,330	43	493	1,062	265
2012	250	8	2,032	34	573	961	212
Grain and bean combines, self-propelled							
farms, 2017	22	-	52	-	6	80	42
2012	25	-	80	1	5	100	51
number, 2017	23	-	74	-	7	153	64
2012	28	-	100	(D)	6	156	69
Cotton pickers and strippers, self-propelled							
farms, 2017	-	-	45	-	-	-	-
2012	-	-	52	-	-	-	-
number, 2017	-	-	67	-	-	-	-
2012	-	-	84	-	-	-	-
Forage harvesters, self-propelled							
farms, 2017	46	1	41	-	3	56	16
2012	41	8	61	-	5	30	13
number, 2017	48	(D)	74	-	3	66	23
2012	42	8	110	-	6	42	13
Hay balers							
farms, 2017	123	26	126	6	21	85	13
2012	145	40	139	6	27	72	37
number, 2017	134	26	172	6	27	116	17
2012	184	45	194	7	37	94	38
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
farms	343	19	1,087	85	425	238	165
number	461	25	2,106	110	815	502	313
Tractors							
farms	245	19	842	35	223	236	147
number	364	19	1,897	49	605	717	284
Less than 40 horsepower (PTO)							
farms	91	11	220	17	130	71	45
number	103	11	404	19	219	102	47
40 to 99 horsepower (PTO)							
farms	137	8	510	19	114	138	75
number	192	8	812	23	271	267	132
100 horsepower (PTO) or more							
farms	55	-	378	5	43	115	64
number	69	-	681	7	115	348	105
Grain and bean combines							
farms	4	-	8	-	1	17	26
number	4	-	11	-	(D)	21	27
Cotton pickers and strippers							
farms	-	-	2	-	-	-	-
number	-	-	(D)	-	-	-	-
Forage harvesters, self-propelled							
farms	3	-	15	-	-	4	2
number	3	-	20	-	-	5	(D)
Hay balers							
farms	24	3	22	-	3	9	3
number	29	3	32	-	3	10	4
Manufactured prior to 2013:							
Trucks, including pickups							
farms	1,043	150	2,475	284	1,210	728	555
number	1,715	227	6,355	424	2,608	2,019	994

--continued

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

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	43,465	282	3	336	1,251	412
.....number	109,488	471	(D)	532	2,616	594
Less than 40 horsepower (PTO) .....farms	23,673	185	1	235	619	259
.....number	35,548	232	(D)	287	750	306
40 to 99 horsepower (PTO) .....farms	25,074	133	3	161	723	190
.....number	50,440	192	(D)	223	1,354	234
100 horsepower (PTO) or more .....farms	9,322	36	1	18	246	45
.....number	23,500	47	(D)	22	512	54
Grain and bean combines .....farms	1,266	2	-	4	68	-
.....number	1,869	(D)	-	4	118	-
Cotton pickers and strippers .....farms	365	-	-	-	-	-
.....number	644	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,222	5	-	-	39	2
.....number	1,473	5	-	-	39	(D)
Hay balers .....farms	2,853	16	-	3	64	18
.....number	3,591	19	-	4	67	18
Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	470	283	74	763	3,430	855
.....number	1,618	590	176	1,153	11,033	2,084
Less than 40 horsepower (PTO) .....farms	182	173	47	557	1,499	331
.....number	295	241	67	694	2,832	433
40 to 99 horsepower (PTO) .....farms	291	152	35	279	2,529	519
.....number	664	251	80	397	5,417	908
100 horsepower (PTO) or more .....farms	250	48	7	53	901	322
.....number	659	98	29	62	2,784	743
Grain and bean combines .....farms	140	5	-	-	50	157
.....number	222	(D)	-	-	91	212
Cotton pickers and strippers .....farms	2	-	-	-	123	9
.....number	(D)	-	-	-	215	10
Forage harvesters, self-propelled .....farms	21	4	1	3	60	25
.....number	(D)	(D)	(D)	4	75	28
Hay balers .....farms	16	27	13	4	99	57
.....number	21	33	17	4	130	74
Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	491	254	50	1,049	714	435
.....number	873	1,660	89	4,045	2,484	943
Less than 40 horsepower (PTO) .....farms	239	62	33	500	324	251
.....number	277	144	40	827	576	346
40 to 99 horsepower (PTO) .....farms	323	164	20	628	464	269
.....number	488	636	(D)	1,890	935	553
100 horsepower (PTO) or more .....farms	62	173	11	370	318	31
.....number	108	880	(D)	1,328	973	44
Grain and bean combines .....farms	9	18	-	40	18	6
.....number	11	27	-	51	24	7
Cotton pickers and strippers .....farms	-	5	-	47	64	-
.....number	-	12	-	80	163	-
Forage harvesters, self-propelled .....farms	3	22	3	42	20	6
.....number	3	31	(D)	60	27	(D)
Hay balers .....farms	100	93	8	96	47	35
.....number	112	152	10	150	69	39

--continued

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

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors farms	270	516	946	197	171	715
..... number	590	943	2,627	393	268	1,574
Less than 40 horsepower (PTO) farms	124	368	407	118	113	425
..... number	166	518	699	173	130	591
40 to 99 horsepower (PTO) farms	170	187	653	103	79	416
..... number	262	270	1,399	179	109	855
100 horsepower (PTO) or more farms	88	105	224	27	26	87
..... number	162	155	529	41	29	128
Grain and bean combines farms	7	10	7	4	-	1
..... number	9	(D)	11	5	-	(D)
Cotton pickers and strippers farms	-	-	2	-	-	-
..... number	-	-	(D)	-	-	-
Forage harvesters, self-propelled farms	42	3	27	5	-	29
..... number	47	5	33	5	-	(D)
Hay balers farms	98	10	27	11	2	78
..... number	120	(D)	(D)	11	(D)	86

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	1,657	304	53	812	884	366	94
..... number	5,598	862	129	3,999	1,895	585	417
Less than 40 horsepower (PTO) farms	716	120	35	415	516	277	47
..... number	1,202	168	47	845	768	341	207
40 to 99 horsepower (PTO) farms	1,200	216	22	498	465	161	55
..... number	2,627	365	50	1,861	977	208	157
100 horsepower (PTO) or more farms	545	152	13	297	87	29	27
..... number	1,769	329	32	1,293	150	36	53
Grain and bean combines farms	35	42	-	21	-	-	2
..... number	54	55	-	23	-	-	(D)
Cotton pickers and strippers farms	61	-	-	-	-	-	-
..... number	82	-	-	-	-	-	-
Forage harvesters, self-propelled farms	102	59	13	31	3	1	-
..... number	116	74	16	34	4	(D)	-
Hay balers farms	131	145	20	78	16	20	-
..... number	170	201	20	(D)	16	(D)	-

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	792	94	1,361	754	425	525	1,913
..... number	1,306	184	2,654	2,050	954	1,033	3,103
Less than 40 horsepower (PTO) farms	603	59	813	513	269	325	1,347
..... number	805	78	1,088	834	355	438	1,723
40 to 99 horsepower (PTO) farms	280	37	620	360	225	224	726
..... number	351	58	1,072	819	431	387	1,099
100 horsepower (PTO) or more farms	86	28	205	167	90	134	188
..... number	150	48	494	397	168	208	281
Grain and bean combines farms	8	1	10	39	8	4	2
..... number	(D)	(D)	14	42	11	4	(D)
Cotton pickers and strippers farms	-	-	5	-	-	-	-
..... number	-	-	(D)	-	-	-	-
Forage harvesters, self-propelled farms	7	17	11	45	14	13	3
..... number	(D)	20	15	(D)	16	17	5
Hay balers farms	19	24	39	79	29	24	28
..... number	20	28	59	91	(D)	27	(D)

--continued

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

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors .....farms	-	2,434	1,586	160	888	576	421
number	-	6,804	3,124	431	2,940	1,157	1,253
Less than 40 horsepower (PTO) .....farms	-	1,183	935	112	517	353	286
number	-	1,880	1,237	208	893	549	502
40 to 99 horsepower (PTO) .....farms	-	1,739	843	96	508	279	200
number	-	3,566	1,471	169	1,467	452	592
100 horsepower (PTO) or more .....farms	-	510	259	28	206	79	57
number	-	1,358	416	54	580	156	159
Grain and bean combines .....farms	-	77	36	4	5	10	-
number	-	109	(D)	4	(D)	14	-
Cotton pickers and strippers .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	-	103	44	2	8	14	2
number	-	128	48	(D)	9	15	(D)
Hay balers .....farms	-	111	132	9	44	38	6
number	-	133	153	(D)	(D)	(D)	8
Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors .....farms	790	27	542	601	1,949	2,591	807
number	1,173	(D)	1,374	1,551	4,124	6,062	2,115
Less than 40 horsepower (PTO) .....farms	540	9	276	340	1,179	1,180	332
number	650	(D)	449	502	1,703	1,624	458
40 to 99 horsepower (PTO) .....farms	347	23	338	335	1,001	1,734	526
number	425	32	581	655	2,088	3,334	1,079
100 horsepower (PTO) or more .....farms	69	9	167	133	211	537	235
number	98	(D)	344	394	333	1,104	578
Grain and bean combines .....farms	11	-	46	43	20	25	109
number	(D)	-	58	(D)	26	36	197
Cotton pickers and strippers .....farms	-	-	-	-	-	-	2
number	-	-	-	-	-	-	(D)
Forage harvesters, self-propelled .....farms	17	8	82	12	15	68	20
number	22	(D)	93	14	24	84	24
Hay balers .....farms	91	16	190	70	72	105	53
number	102	19	255	92	82	148	59
Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors .....farms	926	121	2,563	183	1,170	678	451
number	1,680	148	7,263	258	2,634	2,318	895
Less than 40 horsepower (PTO) .....farms	515	83	1,266	119	696	384	261
number	618	93	2,459	134	1,075	656	325
40 to 99 horsepower (PTO) .....farms	538	35	1,630	76	608	416	222
number	908	44	3,155	88	1,181	948	410
100 horsepower (PTO) or more .....farms	111	11	658	34	194	221	96
number	154	11	1,649	36	378	714	160
Grain and bean combines .....farms	18	-	45	-	5	71	23
number	19	-	63	-	(D)	132	37
Cotton pickers and strippers .....farms	-	-	45	-	-	-	-
number	-	-	(D)	-	-	-	-
Forage harvesters, self-propelled .....farms	43	1	32	-	3	53	14
number	45	(D)	54	-	3	61	(D)
Hay balers .....farms	99	23	105	6	18	79	12
number	105	23	140	6	24	106	13

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
Commercial fertilizer, lime, and soil conditioners						
..... farms, 2017	32,613	95	-	136	1,011	118
..... farms, 2012	32,646	88	1	111	972	109
..... acres treated, 2017	6,658,418	6,379	-	7,195	179,330	9,141
..... acres treated, 2012	6,314,533	9,675	(D)	7,763	176,608	1,938
Cropland fertilized, except cropland pasture						
..... farms, 2017	31,202	84	-	120	961	92
..... farms, 2012	31,244	78	1	94	937	95
..... acres treated, 2017	6,513,329	5,771	-	(D)	178,498	6,090
..... acres treated, 2012	6,167,491	2,223	(D)	4,791	176,175	1,273
Pastureland and rangeland fertilized						
..... farms, 2017	1,740	11	-	16	61	29
..... farms, 2012	1,918	10	-	18	43	14
..... acres treated, 2017	145,089	608	-	(D)	832	3,051
..... acres treated, 2012	147,042	7,452	-	2,972	433	665
Manure						
..... farms, 2017	5,725	4	-	28	89	22
..... farms, 2012	6,794	31	-	35	110	36
..... acres treated, 2017	656,688	(D)	-	192	5,773	292
..... acres treated, 2012	712,975	889	-	913	2,465	141
Organic fertilizer (see text)						
..... farms, 2017	4,730	12	(NA)	16	102	43
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	336,701	177	-	1,752	15,461	105
..... acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects						
..... farms, 2017	24,393	57	-	101	823	78
..... farms, 2012	25,064	57	-	70	809	75
..... acres, 2017	6,513,981	4,952	-	4,710	135,870	2,856
..... acres, 2012	5,293,093	5,654	-	3,433	169,999	1,909
Weeds, grass, or brush						
..... farms, 2017	28,404	90	-	155	1,001	138
..... farms, 2012	32,402	99	-	135	1,015	137
..... acres, 2017	7,007,896	5,963	-	6,153	167,217	5,464
..... acres, 2012	6,116,162	4,574	-	6,836	176,540	2,689
Nematodes						
..... farms, 2017	4,381	8	-	13	127	8
..... farms, 2012	4,485	6	-	9	125	8
..... acres, 2017	913,554	760	-	284	6,614	33
..... acres, 2012	725,589	97	-	76	6,905	29
Diseases in crops and orchards						
..... farms, 2017	15,192	41	-	72	728	45
..... farms, 2012	14,196	36	-	65	636	32
..... acres, 2017	2,686,889	3,453	-	1,071	118,119	219
..... acres, 2012	2,038,769	518	-	1,810	90,197	491
Chemicals used to control growth, thin fruit, ripen, or defoliate						
..... farms, 2017	5,392	8	-	5	195	17
..... farms, 2012	9,810	30	-	35	269	22
..... acres on which used, 2017	1,059,120	86	-	172	21,220	111
..... acres on which used, 2012	1,460,135	1,077	-	943	19,880	1,096

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Commercial fertilizer, lime, and soil conditioners						
..... farms, 2017	562	128	18	336	3,032	753
..... farms, 2012	568	153	20	358	3,083	768
..... acres treated, 2017	209,770	23,830	1,777	2,904	837,968	218,616
..... acres treated, 2012	218,126	20,743	2,432	2,920	817,742	194,712
Cropland fertilized, except cropland pasture						
..... farms, 2017	559	113	14	290	3,001	734
..... farms, 2012	557	144	18	312	3,039	723
..... acres treated, 2017	206,439	23,277	1,301	2,321	834,878	214,916
..... acres treated, 2012	216,767	20,498	1,655	1,922	806,183	192,811
Pastureland and rangeland fertilized						
..... farms, 2017	12	5	5	51	36	27
..... farms, 2012	14	9	5	58	71	58
..... acres treated, 2017	3,331	553	476	583	3,090	3,700
..... acres treated, 2012	1,359	245	777	998	11,559	1,901
Manure						
..... farms, 2017	26	19	7	165	489	39
..... farms, 2012	31	30	18	161	639	85
..... acres treated, 2017	4,910	157	1,646	1,703	74,158	2,500
..... acres treated, 2012	5,281	319	1,743	1,472	71,200	6,879
Organic fertilizer (see text)						
..... farms, 2017	35	20	(NA)	85	228	35
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	5,563	1,169	-	369	30,685	4,732
..... acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects						
..... farms, 2017	450	91	8	163	2,914	654
..... farms, 2012	490	107	17	248	2,955	629
..... acres, 2017	191,653	13,868	444	1,753	906,043	204,195
..... acres, 2012	179,680	13,181	330	1,617	727,171	167,330
Weeds, grass, or brush						
..... farms, 2017	561	119	9	353	3,017	727
..... farms, 2012	545	178	12	456	3,272	774
..... acres, 2017	226,646	41,541	409	3,177	914,988	237,727
..... acres, 2012	189,201	32,223	651	3,847	777,797	196,886
Nematodes						
..... farms, 2017	50	8	7	29	724	81
..... farms, 2012	40	30	9	36	602	60
..... acres, 2017	9,215	(D)	228	192	210,945	15,686
..... acres, 2012	20,584	3,680	240	(D)	110,150	16,005
Diseases in crops and orchards						
..... farms, 2017	328	56	8	169	1,544	425
..... farms, 2012	300	80	13	220	1,335	407
..... acres, 2017	109,349	4,356	254	1,789	389,275	110,924
..... acres, 2012	83,095	5,271	244	1,253	290,199	117,751
Chemicals used to control growth, thin fruit, ripen, or defoliate						
..... farms, 2017	85	16	-	50	936	112
..... farms, 2012	75	37	-	115	1,634	203
..... acres on which used, 2017	26,901	1,710	-	370	160,113	12,981
..... acres on which used, 2012	7,826	4,210	-	1,147	303,441	50,409

--continued

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

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	141	331	8	826	575	185
2012	200	286	24	814	604	198
acres treated, 2017	2,654	430,279	1,291	651,318	344,489	9,974
2012	3,091	378,191	7,073	554,170	354,291	7,573
Cropland fertilized, except cropland pasture .....farms, 2017	103	326	6	818	546	181
2012	175	279	22	788	576	189
acres treated, 2017	1,567	428,903	(D)	651,191	339,288	(D)
2012	1,628	376,552	5,468	553,616	353,800	7,317
Pastureland and rangeland fertilized .....farms, 2017	40	5	2	12	33	5
2012	31	11	7	31	47	14
acres treated, 2017	1,087	1,376	(D)	127	5,201	(D)
2012	1,463	1,639	1,605	554	491	256
Manure .....farms, 2017	139	34	9	117	122	52
2012	153	53	14	127	205	69
acres treated, 2017	8,961	8,888	(D)	28,779	34,391	377
2012	3,965	21,495	(D)	51,832	36,101	839
Organic fertilizer (see text) .....farms, 2017	80	40	3	51	30	62
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	3,620	34,544	(D)	17,127	1,332	864
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	37	265	-	756	509	162
2012	98	221	6	728	454	157
acres, 2017	826	436,451	-	718,855	375,927	8,840
2012	913	322,713	3,506	520,133	310,013	6,795
Weeds, grass, or brush .....farms, 2017	58	282	6	802	574	154
2012	130	245	19	825	603	199
acres, 2017	2,584	382,396	1,015	706,612	375,909	9,492
2012	2,138	301,320	4,096	610,938	371,830	9,371
Nematodes .....farms, 2017	6	66	-	149	75	15
2012	25	57	1	167	75	26
acres, 2017	(D)	37,596	-	134,671	17,486	1,013
2012	168	34,885	(D)	128,014	21,492	1,306
Diseases in crops and orchards .....farms, 2017	28	69	-	408	206	94
2012	74	45	1	380	135	93
acres, 2017	181	53,980	-	331,138	77,074	6,468
2012	470	34,187	(D)	217,275	36,790	5,519
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	3	20	-	258	128	28
2012	10	22	-	415	154	102
acres on which used, 2017	(D)	9,241	-	188,703	134,395	1,161
2012	82	5,429	-	269,863	122,352	5,021
Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	106	247	794	69	36	381
2012	127	313	694	57	36	358
acres treated, 2017	21,456	9,916	242,140	2,512	3,837	19,995
2012	23,699	32,913	228,389	9,535	727	22,148
Cropland fertilized, except cropland pasture .....farms, 2017	88	230	783	62	23	353
2012	109	305	684	39	27	338
acres treated, 2017	19,290	9,757	240,671	1,230	95	17,937
2012	21,358	(D)	225,858	1,268	404	16,337
Pastureland and rangeland fertilized .....farms, 2017	28	17	7	13	13	29
2012	29	9	12	18	9	25
acres treated, 2017	2,166	159	1,469	1,282	3,742	2,058
2012	2,341	(D)	2,531	8,267	323	5,811
Manure .....farms, 2017	41	56	127	62	24	76
2012	23	70	113	55	24	107
acres treated, 2017	1,890	739	30,893	12,469	2,342	3,005
2012	3,511	3,474	30,486	9,451	245	1,008
Organic fertilizer (see text) .....farms, 2017	6	55	60	36	8	109
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	942	554	10,454	857	16	2,174
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	27	148	714	30	8	172
2012	36	248	622	29	15	202
acres, 2017	20,973	11,948	256,560	479	(D)	16,762
2012	11,381	26,726	213,431	524	260	8,913
Weeds, grass, or brush .....farms, 2017	82	119	762	29	49	258
2012	124	236	702	41	39	280
acres, 2017	39,810	12,520	249,339	6,283	883	26,303
2012	26,532	30,231	197,240	1,989	677	14,306
Nematodes .....farms, 2017	3	14	124	3	3	35
2012	1	34	95	7	3	47
acres, 2017	(D)	(D)	41,362	25	(D)	2,277
2012	(D)	14,025	15,909	53	48	774
Diseases in crops and orchards .....farms, 2017	7	82	397	22	10	176
2012	10	103	370	23	10	163
acres, 2017	195	2,126	113,204	202	77	14,195
2012	2,110	2,783	107,553	465	252	10,691
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	2	8	102	3	2	31
2012	2	55	331	3	2	111
acres on which used, 2017	(D)	159	40,036	(D)	(D)	1,193
2012	(D)	912	33,072	347	(D)	4,699

--continued

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

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Commercial fertilizer, lime, and soil conditioners farms, 2017	1,419	162	10	552	1,028	144	99
..... farms, 2012	1,401	138	7	471	788	158	122
..... acres treated, 2017	418,718	61,020	4,487	281,977	49,859	1,262	4,584
..... acres treated, 2012	390,625	83,194	3,312	254,521	34,201	1,439	9,471
Cropland fertilized, except cropland pasture farms, 2017	1,389	132	10	519	1,020	109	93
..... farms, 2012	1,350	125	7	460	788	136	118
..... acres treated, 2017	414,646	55,613	4,487	278,719	47,644	486	4,431
..... acres treated, 2012	386,777	68,914	3,312	253,566	34,146	548	9,380
Pastureland and rangeland fertilized farms, 2017	42	38	-	37	13	40	6
..... farms, 2012	65	31	-	15	4	24	6
..... acres treated, 2017	4,072	5,407	-	3,258	2,215	776	153
..... acres treated, 2012	3,848	14,280	-	955	55	891	91
Manure farms, 2017	388	54	19	63	131	103	5
..... farms, 2012	446	23	7	66	107	76	20
..... acres treated, 2017	115,688	7,903	1,045	33,464	3,325	489	170
..... acres treated, 2012	123,155	6,608	490	12,306	5,874	557	101
Organic fertilizer (see text) farms, 2017	109	31	-	155	299	87	10
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	34,993	4,398	-	27,961	6,801	621	299
..... acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control-- Insects farms, 2017	1,264	72	6	407	702	24	62
..... farms, 2012	1,152	62	9	423	690	88	94
..... acres, 2017	460,755	49,689	1,581	314,946	33,633	326	3,945
..... acres, 2012	328,774	51,393	5,015	234,354	30,694	346	7,961
Weeds, grass, or brush farms, 2017	1,409	122	13	392	830	85	58
..... farms, 2012	1,427	130	12	417	762	171	108
..... acres, 2017	451,275	80,930	4,466	308,895	40,345	1,160	5,029
..... acres, 2012	392,999	80,886	5,759	155,322	36,319	982	7,876
Nematodes farms, 2017	275	16	-	94	230	9	15
..... farms, 2012	223	10	-	128	176	12	18
..... acres, 2017	65,713	5,859	-	92,430	6,910	219	658
..... acres, 2012	51,607	3,558	-	45,516	4,855	49	1,003
Diseases in crops and orchards farms, 2017	761	10	-	226	761	51	39
..... farms, 2012	604	7	-	199	559	79	60
..... acres, 2017	143,178	6,277	-	139,682	41,236	204	2,348
..... acres, 2012	122,338	1,454	-	73,325	24,642	220	3,443
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	223	4	-	32	231	6	5
..... farms, 2012	376	6	-	88	375	15	15
..... acres on which used, 2017	88,495	2,186	-	15,180	7,932	55	104
..... acres on which used, 2012	79,583	818	-	8,840	14,038	143	341
Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Commercial fertilizer, lime, and soil conditioners farms, 2017	216	23	1,047	389	154	273	2,215
..... farms, 2012	314	17	1,054	392	160	323	2,602
..... acres treated, 2017	16,810	3,402	115,877	92,643	15,321	12,514	33,285
..... acres treated, 2012	18,786	5,288	135,080	73,293	16,904	13,595	35,051
Cropland fertilized, except cropland pasture farms, 2017	175	21	1,025	343	133	270	2,208
..... farms, 2012	233	15	1,033	356	149	313	2,582
..... acres treated, 2017	(D)	3,307	115,756	85,894	15,252	12,357	33,090
..... acres treated, 2012	15,337	(D)	134,745	67,882	16,511	13,366	33,272
Pastureland and rangeland fertilized farms, 2017	47	3	31	62	21	4	11
..... farms, 2012	92	2	24	43	25	15	34
..... acres treated, 2017	(D)	95	121	6,749	69	157	195
..... acres treated, 2012	3,449	(D)	335	5,411	393	229	1,779
Manure farms, 2017	99	9	195	107	30	85	331
..... farms, 2012	132	4	244	104	35	140	352
..... acres treated, 2017	2,550	213	5,735	5,358	475	6,528	2,981
..... acres treated, 2012	1,926	395	21,235	4,408	860	6,767	3,584
Organic fertilizer (see text) farms, 2017	45	2	246	42	57	60	553
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	(D)	(D)	7,865	3,841	4,133	3,286	5,472
..... acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control-- Insects farms, 2017	105	1	602	218	92	236	958
..... farms, 2012	184	9	650	305	116	259	1,190
..... acres, 2017	3,293	(D)	120,418	61,176	16,578	13,688	22,606
..... acres, 2012	10,212	(D)	122,163	45,396	13,860	8,460	25,797
Weeds, grass, or brush farms, 2017	226	18	636	314	113	246	1,137
..... farms, 2012	326	26	871	421	162	322	1,948
..... acres, 2017	10,785	2,602	120,235	92,117	16,734	16,013	24,282
..... acres, 2012	13,487	8,481	128,029	68,620	15,160	14,524	27,685
Nematodes farms, 2017	4	-	75	29	17	24	64
..... farms, 2012	16	4	95	51	14	35	130
..... acres, 2017	180	-	14,963	4,571	1,818	2,027	1,369
..... acres, 2012	591	20	18,180	2,280	2,128	502	2,304
Diseases in crops and orchards farms, 2017	73	-	256	126	82	99	515
..... farms, 2012	95	4	294	135	85	109	631
..... acres, 2017	2,490	-	21,487	22,001	7,694	2,221	9,349
..... acres, 2012	4,416	(D)	29,431	21,123	6,372	2,054	6,957
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	7	-	109	50	26	37	184
..... farms, 2012	31	-	290	55	42	63	435
..... acres on which used, 2017	50	-	30,969	8,746	1,647	780	4,746
..... acres on which used, 2012	239	-	42,779	9,903	1,663	1,219	6,539

--continued

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

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	3	2,167	888	75	736	316	291
	2012	-	1,978	997	111	755	388	300
acres treated	2017	3	404,472	81,352	2,730	114,266	21,928	18,465
	2012	-	365,902	90,570	2,198	79,242	16,531	28,450
Cropland fertilized, except cropland pasture	farms, 2017	3	2,135	826	73	704	293	285
	2012	-	1,915	951	109	727	361	296
acres treated	2017	3	401,090	77,821	(D)	108,601	16,964	17,526
	2012	-	360,659	86,083	(D)	76,660	15,997	(D)
Pastureland and rangeland fertilized	farms, 2017	-	56	77	2	39	25	8
	2012	-	102	77	2	43	35	10
acres treated	2017	-	3,382	3,531	(D)	5,665	4,964	939
	2012	-	5,243	4,487	(D)	2,582	534	(D)
Manure	farms, 2017	-	186	142	31	72	57	48
	2012	-	210	202	29	87	63	82
acres treated	2017	-	20,431	4,976	948	4,527	1,456	592
	2012	-	21,611	6,743	217	2,669	400	1,376
Organic fertilizer (see text)	farms, 2017	-	96	153	35	178	37	113
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated	2017	-	6,368	3,830	425	8,549	1,016	1,844
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--								
Insects	farms, 2017	3	1,994	570	35	483	188	188
	2012	-	1,786	708	69	519	310	250
acres	2017	3	391,959	54,960	1,328	121,506	16,209	17,853
	2012	-	314,105	50,571	2,118	70,633	14,341	22,038
Weeds, grass, or brush	farms, 2017	3	2,216	727	36	474	221	125
	2012	-	2,135	1,012	101	663	420	288
acres	2017	3	419,336	73,276	1,519	116,725	17,145	12,158
	2012	-	364,973	81,826	3,309	69,117	18,219	15,553
Nematodes	farms, 2017	-	383	71	6	60	28	29
	2012	-	359	128	24	124	78	72
acres	2017	-	38,009	9,342	700	18,917	4,509	5,569
	2012	-	43,645	13,030	389	14,952	2,183	7,949
Diseases in crops and orchards	farms, 2017	-	1,195	312	17	227	129	177
	2012	-	1,056	365	47	278	783	193
acres	2017	-	173,905	29,425	793	43,465	7,803	10,156
	2012	-	154,393	22,986	795	37,598	6,553	8,792
Chemicals used to control growth, thin fruit, ripen, or defoliate								
farms	2017	-	401	95	1	60	39	21
	2012	-	699	266	3	147	70	68
acres on which used	2017	-	47,248	5,062	(D)	8,738	427	3,191
	2012	-	78,933	22,658	(D)	10,944	3,802	2,982

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	257	8	211	297	1,538	2,263	786
	2012	329	7	229	271	1,289	2,091	879
acres treated	2017	22,228	678	61,237	102,346	68,175	320,695	196,724
	2012	15,644	692	87,533	109,962	53,903	258,756	224,249
Cropland fertilized, except cropland pasture	farms, 2017	160	8	159	268	1,457	2,173	771
	2012	233	6	189	246	1,246	1,991	838
acres treated	2017	19,270	678	51,256	95,763	57,243	311,685	195,843
	2012	13,183	(D)	83,024	99,113	48,846	248,845	223,199
Pastureland and rangeland fertilized	farms, 2017	103	-	77	36	97	113	17
	2012	115	1	71	32	56	134	55
acres treated	2017	2,958	-	9,981	6,583	10,932	9,010	881
	2012	2,461	(D)	4,509	10,849	5,057	9,911	1,050
Manure	farms, 2017	116	4	66	41	348	460	39
	2012	98	2	85	54	349	494	55
acres treated	2017	1,916	(D)	7,272	3,005	22,155	70,868	3,613
	2012	1,702	(D)	10,821	7,350	21,062	53,674	6,654
Organic fertilizer (see text)	farms, 2017	76	4	35	44	472	119	38
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated	2017	776	(D)	5,858	1,103	10,844	10,635	5,452
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--								
Insects	farms, 2017	108	-	106	188	719	2,012	659
	2012	136	2	120	184	778	1,743	713
acres	2017	6,233	-	43,305	73,824	40,483	321,379	155,344
	2012	8,316	(D)	44,463	59,677	38,045	226,082	196,198
Weeds, grass, or brush	farms, 2017	176	1	149	294	1,132	2,283	745
	2012	295	9	200	338	1,259	2,245	858
acres	2017	18,189	(D)	47,403	141,211	65,288	327,712	190,014
	2012	14,783	1,178	82,752	143,276	50,994	272,224	210,114
Nematodes	farms, 2017	7	-	16	20	219	405	117
	2012	20	-	18	28	193	324	73
acres	2017	105	-	3,189	5,101	10,523	29,211	20,251
	2012	173	-	13,416	4,687	8,279	26,415	9,382
Diseases in crops and orchards	farms, 2017	59	-	23	139	889	1,332	488
	2012	91	-	21	120	797	1,142	478
acres	2017	357	-	3,219	24,022	32,209	164,542	79,220
	2012	722	-	8,877	20,656	33,804	126,100	85,628
Chemicals used to control growth, thin fruit, ripen, or defoliate								
farms	2017	10	-	5	41	243	208	139
	2012	29	-	4	88	392	554	239
acres on which used	2017	104	-	(D)	7,767	8,822	35,644	21,012
	2012	415	-	650	8,849	13,879	48,387	28,961

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Commercial fertilizer, lime, and soil conditioners farms, 2017	511	36	2,566	31	1,255	451	308
2012	494	57	2,527	48	1,172	502	333
acres treated, 2017	52,470	384	487,348	1,656	91,074	203,835	57,822
2012	50,123	(D)	429,872	1,698	75,189	216,103	58,363
Cropland fertilized, except cropland pasture farms, 2017	433	23	2,523	22	1,238	438	276
2012	434	44	2,496	26	1,164	480	298
acres treated, 2017	46,819	143	479,960	323	89,702	201,676	57,275
2012	44,543	201	428,312	240	73,405	214,812	57,320
Pastureland and rangeland fertilized farms, 2017	94	13	65	9	26	21	39
2012	81	15	43	22	18	33	50
acres treated, 2017	5,651	241	7,388	1,333	1,372	2,159	547
2012	5,580	(D)	1,560	1,458	1,784	1,291	1,043
Manure farms, 2017	59	39	390	27	99	69	66
2012	86	45	606	33	146	56	67
acres treated, 2017	3,426	277	87,312	1,339	3,270	7,150	1,488
2012	4,266	155	119,481	913	4,589	4,041	2,350
Organic fertilizer (see text) farms, 2017	27	14	201	27	129	93	27
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	661	20	20,666	196	5,097	16,023	988
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects farms, 2017	353	20	2,355	22	910	346	218
2012	347	37	2,398	37	803	361	259
acres, 2017	44,103	194	495,691	1,297	93,977	164,238	53,268
2012	26,680	244	376,841	95	68,929	141,104	52,498
Weeds, grass, or brush farms, 2017	469	13	2,569	53	1,027	467	280
2012	476	40	2,877	69	1,102	530	316
acres, 2017	50,144	(D)	531,853	1,814	84,621	251,577	60,178
2012	34,490	331	491,634	1,701	66,210	219,336	56,101
Nematodes farms, 2017	41	2	360	2	153	35	27
2012	33	12	373	6	165	48	32
acres, 2017	2,715	(D)	56,510	(D)	16,648	9,161	1,994
2012	733	24	42,110	12	18,553	9,605	1,299
Diseases in crops and orchards farms, 2017	252	20	1,202	15	388	242	172
2012	226	28	1,018	18	396	194	152
acres, 2017	33,709	35	171,082	122	30,824	105,193	40,992
2012	16,666	113	101,622	68	34,096	52,513	22,062
Chemicals used to control growth, thin fruit, ripen, or defoliate farms, 2017	53	1	858	2	162	76	54
2012	136	5	1,219	8	295	115	55
acres on which used, 2017	4,111	(D)	114,209	(D)	5,391	23,993	12,580
2012	23,880	148	168,631	(D)	14,984	26,473	7,088

Table 41. Land Use Practices: 2017 and 2012

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
Land drained by tile .....farms, 2017	2,151	23	-	2	17	13
	1,913	4	-	8	19	3
	626,219	188	-	(D)	633	191
Average per farm .....acres, 2017	476,794	758	-	153	95	(D)
	291	8	-	(D)	37	15
	249	190	-	19	5	(D)
Land artificially drained by ditches .....farms, 2017	6,533	30	-	14	267	39
	7,166	25	-	23	287	31
	1,769,447	5,172	-	534	60,720	5,722
Average per farm .....acres, 2017	1,872,676	1,681	-	2,124	74,180	694
	271	172	-	38	227	147
	261	67	-	92	258	22
Land under conservation easement .....farms, 2017	1,672	35	1	9	25	11
	1,603	33	-	18	24	8
	962,057	8,037	(D)	1,776	5,998	10,434
Average per farm .....acres, 2017	929,985	2,841	-	16,318	7,595	2,279
	575	230	(D)	197	240	949
	580	86	-	907	316	285
Cropland on which no-till practices were used .....farms, 2017	3,880	15	-	15	120	15
	4,213	19	-	11	89	15
	238,454	253	-	88	4,500	48
Average per farm .....acres, 2017	205,383	69	-	15	4,874	132
	61	17	-	6	38	3
	49	4	-	1	55	9
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	2,760	1	-	4	32	11
	1,945	-	-	15	55	1
	763,991	(D)	-	(D)	3,910	53
Average per farm .....acres, 2017	566,983	-	-	19	3,338	(D)
	277	(D)	-	(D)	122	5
	292	-	-	1	61	(D)
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	6,933	16	-	8	198	21
	11,762	38	-	28	380	36
	2,376,172	245	-	605	80,529	165
Average per farm .....acres, 2017	3,083,056	2,013	-	1,173	104,626	241
	343	15	-	76	407	8
	262	53	-	42	275	7
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	6,198	22	-	74	101	30
	4,899	17	-	30	85	30
	350,436	219	-	1,856	10,797	454
Average per farm .....acres, 2017	340,532	240	-	426	7,965	303
	57	10	-	25	107	15
	70	14	-	14	94	10

--continued

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

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

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	
Land drained by tile farms, 2017	41	7	-	4	104	10	
	2012	20	7	12	76	13	
	acres, 2017	3,486	2,065	-	158	28,113	772
	2012	1,279	1,252	9	88	17,252	1,611
Average per farm acres, 2017	85	295	-	40	270	77	
	2012	64	179	3	7	227	124
Land artificially drained by ditches farms, 2017	248	43	4	57	189	313	
	2012	281	43	15	50	260	351
	acres, 2017	113,503	18,380	(D)	273	65,651	86,410
	2012	111,329	12,815	(D)	1,537	92,581	92,947
Average per farm acres, 2017	458	427	(D)	5	347	276	
	2012	396	298	(D)	31	356	265
Land under conservation easement farms, 2017	25	16	-	17	49	17	
	2012	23	6	3	24	30	
	acres, 2017	7,809	1,893	-	4,596	43,833	3,764
	2012	5,523	4,073	9	6,124	22,475	10,605
Average per farm acres, 2017	312	118	-	270	895	221	
	2012	240	679	3	255	511	354
Cropland on which no-till practices were used farms, 2017	44	17	1	75	217	81	
	2012	17	52	2	94	186	76
	acres, 2017	10,631	3,126	(D)	332	15,457	12,897
	2012	8,583	3,895	(D)	540	7,617	4,913
Average per farm acres, 2017	242	184	(D)	4	71	159	
	2012	505	75	(D)	6	41	65
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	53	21	1	9	273	63	
	2012	29	12	1	10	253	56
	acres, 2017	21,468	5,747	(D)	144	128,931	20,332
	2012	4,773	5,766	(D)	85	92,346	6,267
Average per farm acres, 2017	405	274	(D)	16	472	323	
	2012	165	481	(D)	9	365	112
Cropland on which intensive tillage practices were used (see text) farms, 2017	313	25	12	42	520	308	
	2012	405	67	17	72	975	385
	acres, 2017	142,518	15,099	407	139	211,983	92,051
	2012	184,425	13,860	209	685	334,220	125,472
Average per farm acres, 2017	455	604	34	3	408	299	
	2012	455	207	12	10	343	326
Cropland planted to a cover crop (excluding CRP) farms, 2017	39	35	7	152	229	59	
	2012	13	28	6	108	215	37
	acres, 2017	3,528	1,185	635	1,124	21,902	4,088
	2012	3,347	503	389	891	28,623	6,101
Average per farm acres, 2017	90	34	91	7	96	69	
	2012	257	18	65	8	133	165

--continued

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

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake	
Land drained by tile .....farms, 2017	13	258	-	30	20	12	
	2012	16	203	-	22	21	
	acres, 2017	315	376,737	-	9,975	31,827	443
Average per farm .....acres, 2017	474	278,467	-	13,030	29,567	582	
	2012	24	1,460	-	333	1,591	37
	2012	30	1,372	-	592	1,095	28
Land artificially drained by ditches .....farms, 2017	68	117	8	98	50	25	
	2012	67	161	10	123	85	65
	acres, 2017	10,925	169,813	168	38,876	134,373	600
Average per farm .....acres, 2017	3,009	243,446	695	57,435	183,137	2,245	
	2012	161	1,451	21	397	2,687	24
	2012	45	1,512	70	467	2,155	35
Land under conservation easement .....farms, 2017	42	9	1	20	7	9	
	2012	31	9	1	34	18	14
	acres, 2017	48,476	1,992	(D)	(D)	720	(D)
Average per farm .....acres, 2017	60,074	3,707	(D)	(D)	402	308	
	2012	1,154	221	(D)	(D)	103	(D)
	2012	1,938	412	(D)	(D)	22	22
Cropland on which no-till practices were used .....farms, 2017	63	21	5	76	40	22	
	2012	44	35	9	50	56	52
	acres, 2017	566	26,784	1,122	12,872	11,889	243
Average per farm .....acres, 2017	183	11,909	13	14,300	4,824	229	
	2012	9	1,275	224	169	297	11
	2012	4	340	1	286	86	4
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	14	109	-	81	108	17	
	2012	30	39	5	63	49	7
	acres, 2017	240	78,217	-	30,556	67,827	63
Average per farm .....acres, 2017	227	33,509	500	39,165	49,272	24	
	2012	17	718	-	377	628	4
	2012	8	859	100	622	1,006	3
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	73	164	1	236	248	26	
	2012	142	209	10	384	393	96
	acres, 2017	1,624	128,971	(D)	169,115	201,532	648
Average per farm .....acres, 2017	1,163	184,088	(D)	211,219	238,985	2,687	
	2012	22	786	(D)	717	813	25
	2012	8	881	(D)	550	608	28
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	98	5	5	26	59	95	
	2012	95	11	8	40	40	100
	acres, 2017	1,120	2,190	319	12,120	4,569	2,136
Average per farm .....acres, 2017	785	2,339	9	16,037	5,387	1,655	
	2012	11	438	64	466	77	22
	2012	8	213	1	401	135	17

--continued

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

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

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino	
Land drained by tile farms, 2017	8	24	30	4	-	48	
	2012	4	10	14	2	59	
	acres, 2017	353	150	5,589	16	2,189	
	2012	403	152	680	869	2,247	
Average per farm acres, 2017	44	6	186	4	(D)	46	
	2012	101	15	49	97	38	
					(D)		
Land artificially drained by ditches farms, 2017	19	73	46	24	6	96	
	2012	24	36	55	23	109	
	acres, 2017	4,011	1,186	21,306	4,542	517	7,592
	2012	4,669	1,778	31,712	4,110	898	3,194
Average per farm acres, 2017	211	16	463	189	86	79	
	2012	195	49	577	179	69	27
Land under conservation easement farms, 2017	10	15	21	38	16	55	
	2012	9	12	33	44	23	
	acres, 2017	9,224	203	7,549	20,798	5,870	33,279
	2012	8,902	1,245	4,336	25,443	13,985	8,212
Average per farm acres, 2017	922	14	359	547	367	605	
	2012	989	104	131	578	699	357
Cropland on which no-till practices were used farms, 2017	34	60	40	28	3	79	
	2012	27	128	52	17	6	52
	acres, 2017	1,251	406	6,031	105	5	963
	2012	1,319	330	5,764	1,264	64	534
Average per farm acres, 2017	37	7	151	4	2	12	
	2012	49	3	111	74	11	10
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	31	14	63	18	4	33	
	2012	13	16	29	10	-	13
	acres, 2017	1,471	(D)	17,639	157	41	989
	2012	1,117	25,925	5,775	912	-	62
Average per farm acres, 2017	47	(D)	280	9	10	30	
	2012	86	1,620	199	91	-	5
Cropland on which intensive tillage practices were used (see text) farms, 2017	64	69	80	35	1	29	
	2012	95	108	150	38	11	113
	acres, 2017	5,855	3,275	26,510	1,180	(D)	4,876
	2012	11,696	8,145	30,728	2,701	122	1,455
Average per farm acres, 2017	91	47	331	34	(D)	168	
	2012	123	75	205	71	11	13
Cropland planted to a cover crop (excluding CRP) farms, 2017	21	18	71	57	3	184	
	2012	14	26	75	38	3	183
	acres, 2017	735	(D)	10,689	440	(D)	7,579
	2012	797	87	16,252	556	9	7,526
Average per farm acres, 2017	35	(D)	151	8	(D)	41	
	2012	57	3	217	15	3	41

--continued

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

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Land drained by tile .....farms, 2017	103	24	-	38	259	8	4
	89	20	-	47	247	6	3
	34,745	4,459	-	8,851	12,751	109	150
	23,516	2,627	-	12,123	7,666	33	29
Average per farm .....acres, 2017	337	186	-	233	49	14	38
	264	131	-	258	31	6	10
Land artificially drained by ditches .....farms, 2017	308	32	3	158	167	36	21
	353	46	3	117	197	41	38
	119,265	25,151	48	47,429	5,166	698	1,357
	135,795	18,617	(D)	52,902	7,566	263	1,762
Average per farm .....acres, 2017	387	786	16	300	31	19	65
	385	405	(D)	452	38	6	46
Land under conservation easement .....farms, 2017	74	20	7	48	56	24	-
	59	13	1	38	54	15	2
	61,191	13,330	15,903	76,047	30,159	5,161	-
	46,305	8,963	(D)	74,360	13,462	1,864	(D)
Average per farm .....acres, 2017	827	667	2,272	1,584	539	215	-
	785	689	(D)	1,957	249	124	(D)
Cropland on which no-till practices were used .....farms, 2017	131	31	1	54	47	59	31
	116	27	1	39	50	41	42
	21,096	3,897	(D)	3,324	299	179	638
	9,772	5,717	(D)	5,806	154	(D)	281
Average per farm .....acres, 2017	161	126	(D)	62	6	3	21
	84	212	(D)	149	3	(D)	7
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	201	36	1	110	43	28	2
	102	17	-	45	12	20	5
	75,236	3,354	(D)	34,698	627	60	(D)
	55,347	4,141	-	26,722	(D)	30	291
Average per farm .....acres, 2017	374	93	(D)	315	15	2	(D)
	543	244	-	594	(D)	2	58
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	429	115	7	299	27	14	9
	628	135	3	379	63	64	42
	129,912	35,028	432	202,849	348	92	1,979
	169,162	39,067	(D)	196,762	792	923	6,815
Average per farm .....acres, 2017	303	305	62	678	13	7	220
	269	289	(D)	519	13	14	162
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	131	26	4	218	798	109	11
	105	19	-	129	547	100	18
	17,668	3,857	325	29,938	26,492	419	1,330
	24,720	592	-	25,993	24,002	335	978
Average per farm .....acres, 2017	135	148	81	137	33	4	121
	235	31	-	201	44	3	54

--continued

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

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

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Land drained by tile farms, 2017	20	-	75	41	12	14	96
	2012	-	88	31	6	4	68
	acres, 2017	163	-	18,146	3,285	218	61
	2012	492	-	20,976	2,393	255	15
Average per farm acres, 2017	8	-	242	80	18	4	9
	2012	23	-	238	77	43	4
Land artificially drained by ditches farms, 2017	87	9	186	209	32	39	322
	2012	112	8	223	222	25	44
	acres, 2017	2,576	(D)	30,795	59,254	4,066	946
	2012	5,422	1,652	35,438	43,935	2,942	959
Average per farm acres, 2017	30	(D)	166	284	127	24	23
	2012	48	207	159	198	118	22
Land under conservation easement farms, 2017	29	8	39	42	12	12	109
	2012	20	9	41	19	5	12
	acres, 2017	10,045	14,460	2,653	7,799	(D)	186
	2012	3,774	38,640	1,278	2,907	7,712	375
Average per farm acres, 2017	346	1,808	68	186	(D)	16	27
	2012	189	4,293	31	153	1,542	31
Cropland on which no-till practices were used farms, 2017	75	19	162	41	30	55	435
	2012	17	6	209	78	44	74
	acres, 2017	365	411	5,726	2,667	1,388	822
	2012	91	142	1,497	1,582	1,954	630
Average per farm acres, 2017	5	22	35	65	46	15	8
	2012	5	24	7	20	44	9
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	15	7	48	62	33	21	89
	2012	17	3	22	39	14	19
	acres, 2017	443	543	8,066	11,950	1,560	400
	2012	528	142	6,823	8,707	679	329
Average per farm acres, 2017	30	78	168	193	47	19	20
	2012	31	47	310	223	49	17
Cropland on which intensive tillage practices were used (see text) farms, 2017	45	10	138	173	74	44	182
	2012	162	18	191	281	171	104
	acres, 2017	6,559	(D)	49,298	32,452	11,712	4,893
	2012	14,819	1,025	83,896	43,303	17,313	7,576
Average per farm acres, 2017	146	(D)	357	188	158	111	28
	2012	91	57	439	154	101	73
Cropland planted to a cover crop (excluding CRP) farms, 2017	77	13	79	67	75	34	162
	2012	69	5	62	59	53	26
	acres, 2017	406	871	9,305	10,362	2,363	823
	2012	895	(D)	7,426	7,803	1,841	601
Average per farm acres, 2017	5	67	118	155	32	24	8
	2012	13	(D)	120	132	35	23

--continued

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

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Land drained by tile .....farms, 2017	-	110	42	-	31	22	15
2012	-	73	33	3	34	10	27
acres, 2017	-	15,532	4,541	-	3,392	1,823	692
2012	-	8,945	1,953	10	2,091	210	1,151
Average per farm .....acres, 2017	-	141	108	-	109	83	46
2012	-	123	59	3	62	21	43
Land artificially drained by ditches .....farms, 2017	-	390	92	23	119	67	87
2012	-	400	92	35	145	72	87
acres, 2017	-	142,812	8,567	1,088	25,424	4,738	3,169
2012	-	128,189	5,103	1,977	21,669	3,524	3,930
Average per farm .....acres, 2017	-	366	93	47	214	71	36
2012	-	320	55	56	149	49	45
Land under conservation easement .....farms, 2017	-	45	57	22	50	49	27
2012	-	39	73	12	38	41	26
acres, 2017	-	8,820	36,761	8,663	18,690	54,267	14,279
2012	-	14,625	49,994	1,102	7,324	(D)	27,467
Average per farm .....acres, 2017	-	196	645	394	374	1,107	529
2012	-	375	685	92	193	(D)	1,056
Cropland on which no-till practices were used .....farms, 2017	-	172	113	24	118	82	69
2012	-	157	110	25	95	117	21
acres, 2017	-	12,151	6,892	81	921	1,849	710
2012	-	13,302	2,409	170	4,163	526	316
Average per farm .....acres, 2017	-	71	61	3	8	23	10
2012	-	85	22	7	44	4	15
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	-	143	85	18	34	34	40
2012	-	142	83	4	29	29	25
acres, 2017	-	49,233	14,363	216	12,202	2,714	506
2012	-	35,332	36,474	8	10,671	4,228	398
Average per farm .....acres, 2017	-	344	169	12	359	80	13
2012	-	249	439	2	368	146	16
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	-	289	219	53	219	93	104
2012	2	626	499	100	352	160	150
acres, 2017	-	100,653	38,077	2,157	61,281	9,617	11,329
2012	(D)	137,368	53,534	3,156	52,310	11,917	15,654
Average per farm .....acres, 2017	-	348	174	41	280	103	109
2012	(D)	219	107	32	149	74	104
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	-	276	354	31	207	74	154
2012	-	225	302	44	174	70	133
acres, 2017	-	35,562	14,669	625	9,956	744	2,294
2012	-	32,205	15,628	433	10,360	1,312	3,803
Average per farm .....acres, 2017	-	129	41	20	48	10	15
2012	-	143	52	10	60	19	29

--continued

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

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

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Land drained by tile farms, 2017	17	-	21	16	205	98	24
	11	-	29	26	169	93	15
	1,357	-	7,124	814	5,714	9,094	3,282
	43	-	8,704	1,112	4,341	7,655	1,572
Average per farm acres, 2017	80	-	339	51	28	93	137
	4	-	300	43	26	82	105
Land artificially drained by ditches farms, 2017	115	1	58	133	371	356	289
	95	8	71	136	395	393	360
	9,066	(D)	21,994	67,367	14,165	62,477	120,365
	3,821	524	16,553	62,552	15,156	43,976	110,047
Average per farm acres, 2017	79	(D)	379	507	38	175	416
	40	66	233	460	38	112	306
Land under conservation easement farms, 2017	22	8	13	40	156	54	23
	11	4	50	35	152	58	24
	12,499	6,865	14,839	7,119	64,818	11,975	3,697
	4,450	2,850	30,522	10,536	70,758	5,833	2,546
Average per farm acres, 2017	568	858	1,141	178	416	222	161
	405	713	610	301	466	101	106
Cropland on which no-till practices were used farms, 2017	96	1	51	48	178	139	86
	63	1	35	59	186	183	59
	1,346	(D)	3,730	5,146	765	11,753	4,172
	744	(D)	12,736	8,914	1,369	7,114	2,568
Average per farm acres, 2017	14	(D)	73	107	4	85	49
	12	(D)	364	151	7	39	44
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	19	-	41	57	94	109	88
	16	-	16	34	74	86	76
	4,795	-	7,835	10,782	590	21,719	28,955
	77	-	6,041	2,960	432	12,936	21,088
Average per farm acres, 2017	252	-	191	189	6	199	329
	5	-	378	87	6	150	277
Cropland on which intensive tillage practices were used (see text) farms, 2017	64	5	130	77	154	331	228
	152	5	179	136	237	559	368
	7,758	322	23,060	47,525	5,187	58,075	118,349
	11,101	273	36,528	77,350	13,332	73,714	160,610
Average per farm acres, 2017	121	64	177	617	34	175	519
	73	55	204	569	56	132	436
Cropland planted to a cover crop (excluding CRP) farms, 2017	60	-	41	105	973	138	90
	49	2	40	53	717	142	58
	723	-	6,439	4,071	26,959	8,297	12,946
	233	(D)	6,224	2,419	23,490	10,655	13,195
Average per farm acres, 2017	12	-	157	39	28	60	144
	5	(D)	156	46	33	75	228

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Land drained by tile .....farms, 2017	2	3	67	-	66	46	4
	14	2	53	4	96	26	13
	(D)	7	4,111	-	8,844	12,487	4
	591	(D)	1,876	(D)	13,483	2,229	426
Average per farm .....acres, 2017	(D)	2	61	-	134	271	1
	42	(D)	35	(D)	140	86	33
	133	9	174	28	378	156	111
	139	8	209	14	309	170	137
Land artificially drained by ditches .....farms, 2017	22,261	122	43,576	251	33,106	102,524	21,233
	18,147	100	40,890	(D)	22,107	101,992	31,625
	167	14	250	9	88	657	191
	131	13	196	(D)	72	600	231
Land under conservation easement .....farms, 2017	16	3	49	11	56	29	14
	31	10	76	5	43	47	11
	10,638	12	8,420	3,218	3,677	11,802	1,058
	19,256	2,728	15,522	(D)	1,895	6,666	1,189
Average per farm .....acres, 2017	665	4	172	293	66	407	76
	621	273	204	(D)	44	142	108
	49	20	195	11	90	58	38
	49	13	252	8	131	108	43
Cropland on which no-till practices were used .....farms, 2017	1,659	84	18,670	16	1,152	11,741	948
	3,750	87	21,963	8	733	20,684	973
	34	4	96	1	13	202	25
	77	7	87	1	6	192	23
Average per farm .....acres, 2017	77	7	87	1	6	192	23
	18	5	146	1	60	89	23
	8	4	155	7	24	42	33
	348	14	42,300	(D)	6,134	34,806	4,658
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	355	14	36,749	20	3,151	20,750	1,296
	19	3	290	(D)	102	391	203
	44	4	237	3	131	494	39
	73	3	418	3	155	155	105
Average per farm .....acres, 2017	216	33	607	24	207	288	196
	4,940	6	132,325	(D)	35,890	124,669	26,213
	12,263	115	158,917	370	36,978	140,102	37,189
	68	2	317	(D)	232	804	250
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	57	3	262	15	179	486	190
	58	17	138	15	95	144	34
	53	43	102	17	56	92	28
	1,587	62	7,966	45	1,586	21,926	817
Average per farm .....acres, 2017	1,343	129	7,742	(D)	532	11,828	2,459
	27	4	58	3	17	152	24
	25	3	76	(D)	10	129	88

Table 42. Organic Agriculture: 2017 and 2012

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	3,335	11	-	5	88	9
2012	3,008	5	-	6	66	14
\$1,000, 2017	2,832,644	1,466	-	1,710	16,997	162
2012	1,355,207	1,006	-	2,443	9,508	(D)
By value of sales:						
\$1 to \$4,999 farms, 2017	646	8	-	-	23	7
2012	817	-	-	-	17	12
\$1,000, 2017	1,380	10	-	-	26	(D)
2012	1,680	-	-	-	30	9
\$5,000 or more farms, 2017	2,689	3	-	5	65	2
2012	2,191	5	-	6	49	2
\$1,000, 2017	2,831,265	1,456	-	1,710	16,971	(D)
2012	1,353,527	1,006	-	2,443	9,478	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	3,409	13	-	11	76	3
2012	2,831	5	-	6	62	4
USDA National Organic Program organic production exempt from certification farms, 2017	385	-	-	2	24	8
2012	590	1	-	2	16	15
Acres transitioning into USDA National Organic Program organic production farms, 2017	374	2	-	-	6	9
2012	465	6	-	4	8	2
Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	25	7	5	20	165	27
2012	27	14	11	35	162	27
\$1,000, 2017	11,538	(D)	(D)	190	234,812	13,969
2012	8,544	2,782	(D)	687	68,783	10,170
By value of sales:						
\$1 to \$4,999 farms, 2017	1	1	-	14	16	-
2012	-	8	4	24	33	-
\$1,000, 2017	(D)	(D)	-	28	45	-
2012	-	27	2	37	75	-
\$5,000 or more farms, 2017	24	6	5	6	149	27
2012	27	6	7	11	129	27
\$1,000, 2017	(D)	(D)	(D)	162	234,767	13,969
2012	8,544	2,756	(D)	650	68,709	10,170
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	27	7	11	19	172	30
2012	27	11	10	16	154	29
USDA National Organic Program organic production exempt from certification farms, 2017	1	2	-	8	11	-
2012	-	3	5	28	23	-
Acres transitioning into USDA National Organic Program organic production farms, 2017	2	3	-	10	36	11
2012	1	2	-	2	28	4

--continued

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

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

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	114	43	1	26	23	88
2012	150	27	2	41	19	97
\$1,000, 2017	84,672	254,199	(D)	140,737	14,103	7,128
2012	59,034	106,171	(D)	34,659	10,076	5,904
By value of sales:						
\$1 to \$4,999 .....farms, 2017	18	-	-	-	4	24
2012	48	-	2	9	2	21
\$1,000, 2017	33	-	-	-	11	37
2012	78	-	(D)	9	(D)	47
\$5,000 or more .....farms, 2017	96	43	1	26	19	64
2012	102	27	-	32	17	76
\$1,000, 2017	84,639	254,199	(D)	140,737	14,093	7,091
2012	58,957	106,171	-	34,649	(D)	5,857
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	107	45	1	26	23	91
2012	125	27	1	41	22	93
USDA National Organic Program organic production exempt from certification .....farms, 2017	16	-	-	4	2	10
2012	45	-	1	2	-	18
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	12	4	1	4	3	3
2012	10	7	-	6	3	9
Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	10	34	65	61	4	116
2012	4	23	57	64	2	132
\$1,000, 2017	3,875	2,749	70,202	58,359	1	29,479
2012	904	242	14,630	49,190	(D)	11,435
By value of sales:						
\$1 to \$4,999 .....farms, 2017	-	13	7	5	4	26
2012	-	11	3	9	2	35
\$1,000, 2017	-	19	4	11	1	70
2012	-	17	10	18	(D)	89
\$5,000 or more .....farms, 2017	10	21	58	56	-	90
2012	4	12	54	55	-	97
\$1,000, 2017	3,875	2,730	70,198	58,348	-	29,409
2012	904	225	14,620	49,172	-	11,346
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	14	30	72	65	2	117
2012	4	21	60	71	2	125
USDA National Organic Program organic production exempt from certification .....farms, 2017	2	11	2	2	2	14
2012	1	5	-	3	-	26
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	6	-	3	2	2	1
2012	4	7	3	9	-	8

--continued

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

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2017	65	21	-	173	92	52	6
2012	55	15	-	94	63	36	10
\$1,000, 2017	136,476	3,896	-	402,105	45,694	2,493	(D)
2012	59,758	1,833	-	150,835	15,421	811	700
By value of sales:							
\$1 to \$4,999 farms, 2017	4	3	-	52	12	17	2
2012	5	2	-	15	11	12	6
\$1,000, 2017	17	1	-	126	25	51	(D)
2012	6	(D)	-	24	10	21	24
\$5,000 or more farms, 2017	61	18	-	121	80	35	4
2012	50	13	-	79	52	24	4
\$1,000, 2017	136,459	3,895	-	401,979	45,668	2,442	(D)
2012	59,753	(D)	-	150,810	15,411	790	675
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2017	65	21	-	191	110	44	7
2012	54	15	-	107	82	28	5
USDA National Organic Program organic production exempt from certification farms, 2017	3	3	-	-	7	14	-
2012	2	1	-	10	9	13	5
Acres transitioning into USDA National Organic Program organic production farms, 2017	2	4	-	10	11	2	1
2012	4	1	-	20	17	14	3
Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2017	23	4	206	22	66	22	358
2012	34	2	152	30	52	39	334
\$1,000, 2017	10,324	57	125,138	18,269	34,258	1,058	71,093
2012	3,606	(D)	56,979	6,710	33,739	1,859	55,635
By value of sales:							
\$1 to \$4,999 farms, 2017	10	1	25	7	7	14	97
2012	19	-	46	16	16	29	108
\$1,000, 2017	29	(D)	63	19	17	24	189
2012	39	-	108	31	22	60	258
\$5,000 or more farms, 2017	13	3	181	15	59	8	261
2012	15	2	106	14	36	10	226
\$1,000, 2017	10,295	(D)	125,075	18,249	34,240	1,034	70,904
2012	3,567	(D)	56,871	6,678	33,717	1,799	55,377
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2017	13	3	223	22	69	19	357
2012	17	2	152	21	53	15	317
USDA National Organic Program organic production exempt from certification farms, 2017	13	1	5	5	6	6	62
2012	17	-	19	12	-	25	57
Acres transitioning into USDA National Organic Program organic production farms, 2017	-	-	15	1	8	5	27
2012	14	-	32	4	9	3	41

--continued

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

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

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales .....farms, 2017	-	28	103	20	132	26	114
2012	-	36	130	25	105	18	85
\$1,000, 2017	-	19,408	61,047	7,071	117,104	72,372	128,833
2012	-	9,783	13,948	914	34,252	13,500	76,790
By value of sales:							
\$1 to \$4,999 .....farms, 2017	-	2	23	4	20	5	20
2012	-	4	63	7	15	4	18
\$1,000, 2017	-	(D)	65	12	52	21	26
2012	-	5	108	11	42	8	36
\$5,000 or more .....farms, 2017	-	26	80	16	112	21	94
2012	-	32	67	18	90	14	67
\$1,000, 2017	-	(D)	60,982	7,058	117,052	72,351	128,807
2012	-	9,778	13,841	902	34,210	13,492	76,754
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production .....farms, 2017	-	34	109	20	149	31	126
2012	-	34	118	20	105	17	84
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	1	23	-	14	3	4
2012	-	7	32	7	16	3	22
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	-	12	13	3	20	2	2
2012	-	7	7	2	14	10	8
Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales .....farms, 2017	14	3	46	61	312	35	42
2012	27	-	30	46	225	39	29
\$1,000, 2017	1,356	(D)	30,466	17,425	226,203	46,694	20,820
2012	274	-	8,459	11,730	196,782	20,463	15,204
By value of sales:							
\$1 to \$4,999 .....farms, 2017	7	2	8	12	61	5	-
2012	21	-	3	13	50	13	1
\$1,000, 2017	13	(D)	7	27	111	11	-
2012	48	-	6	23	129	53	(D)
\$5,000 or more .....farms, 2017	7	1	38	49	251	30	42
2012	6	-	27	33	175	26	28
\$1,000, 2017	1,342	(D)	30,459	17,398	226,092	46,684	20,820
2012	227	-	8,453	11,707	196,653	20,410	(D)
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production .....farms, 2017	9	2	51	57	301	35	42
2012	12	-	30	35	230	40	34
USDA National Organic Program organic production exempt from certification .....farms, 2017	7	2	4	6	31	-	-
2012	20	-	3	13	35	5	-
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	2	-	3	4	27	13	9
2012	9	-	1	3	63	1	11

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales farms, 2017	14	9	97	3	111	91	17
2012	23	2	100	2	91	71	23
\$1,000, 2017	4,059	43	78,325	(D)	86,506	58,537	12,230
2012	5,381	(D)	48,563	(D)	57,403	35,648	3,404
By value of sales:							
\$1 to \$4,999 farms, 2017	3	7	11	1	15	14	4
2012	13	2	30	1	16	5	13
\$1,000, 2017	12	(D)	36	(D)	37	31	8
2012	24	(D)	36	(D)	38	13	28
\$5,000 or more farms, 2017	11	2	86	2	96	77	13
2012	10	-	70	1	75	66	10
\$1,000, 2017	4,047	(D)	78,289	(D)	86,470	58,507	12,221
2012	5,357	-	48,527	(D)	57,365	35,635	3,376
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production farms, 2017	12	4	95	2	120	87	17
2012	18	2	84	2	92	79	11
USDA National Organic Program organic production exempt from certification farms, 2017	6	5	9	1	8	11	4
2012	8	3	26	-	8	4	14
Acres transitioning into USDA National Organic Program organic production farms, 2017	1	2	32	-	10	11	2
2012	3	-	10	-	10	18	3

Table 43. Selected Practices: 2017 and 2012

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	6,755	12	1	7	107	5
2012	7,451	13	-	20	162	8
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	1,064	7	-	10	36	9
2012 ¹	69	1	-	-	1	1
Harvested biomass for use in renewable energy .....farms, 2017	333	2	-	2	14	1
2012	287	2	-	1	14	-
Practiced rotational or management-intensive grazing .....farms, 2017	4,835	47	3	76	102	104
2012	5,889	68	-	76	118	100
Raised or sold veal calves .....farms, 2017	87	2	-	4	2	-
2012	218	2	-	1	5	1
On-farm packing facility .....farms, 2017	1,471	7	-	5	55	7
2012	1,920	5	-	7	41	13
Had a barn that was built prior to 1960 (see text) .....farms, 2017	9,681	106	1	85	242	80
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	18,838	113	1	122	496	219
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	330	16	6	44	990	395
2012	342	45	1	51	1,118	458
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	14	6	5	24	17	9
2012 ¹	-	1	-	-	-	1
Harvested biomass for use in renewable energy .....farms, 2017	13	-	-	5	20	17
2012	6	2	-	13	36	7
Practiced rotational or management-intensive grazing .....farms, 2017	29	36	26	170	142	66
2012	40	49	40	168	188	102
Raised or sold veal calves .....farms, 2017	1	-	-	-	1	-
2012	-	-	3	1	10	4
On-farm packing facility .....farms, 2017	8	3	3	25	127	16
2012	4	18	7	47	157	26
Had a barn that was built prior to 1960 (see text) .....farms, 2017	118	66	27	135	487	263
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	219	104	39	355	1,289	345
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	85	-	177	117	10
2012	-	88	-	217	134	5
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	69	-	-	4	-	15
2012 ¹	3	-	-	-	2	2
Harvested biomass for use in renewable energy .....farms, 2017	18	4	-	4	4	1
2012	9	1	-	6	9	-
Practiced rotational or management-intensive grazing .....farms, 2017	196	1	17	98	23	38
2012	177	-	30	111	30	64
Raised or sold veal calves .....farms, 2017	2	-	-	1	2	-
2012	25	-	-	3	6	5
On-farm packing facility .....farms, 2017	40	16	-	25	4	11
2012	48	12	6	44	13	8
Had a barn that was built prior to 1960 (see text) .....farms, 2017	275	17	10	123	83	102
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	234	115	15	484	284	176
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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	6	9	203	3	5	15
2012	11	18	279	1	3	35
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	5	3	12	12	-	69
2012 ¹	-	-	-	8	2	2
Harvested biomass for use in renewable energy farms, 2017	-	-	6	6	11	7
2012	3	5	5	-	-	-
Practiced rotational or management-intensive grazing farms, 2017	44	19	68	92	78	153
2012	94	24	94	107	77	136
Raised or sold veal calves farms, 2017	-	-	2	-	-	-
2012	-	-	1	3	1	-
On-farm packing facility farms, 2017	3	29	11	15	1	22
2012	2	25	15	21	4	27
Had a barn that was built prior to 1960 (see text) farms, 2017	79	61	133	82	76	319
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	86	228	363	94	92	234
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	299	58	1	18	36	56	3
2012	362	49	-	12	13	67	16
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	11	7	-	13	57	33	3
2012 ¹	-	-	-	-	2	-	-
Harvested biomass for use in renewable energy farms, 2017	4	3	-	2	4	8	-
2012	7	1	-	2	6	-	-
Practiced rotational or management-intensive grazing farms, 2017	98	75	6	108	35	155	-
2012	127	114	14	159	49	159	1
Raised or sold veal calves farms, 2017	21	2	-	1	2	1	-
2012	41	-	-	2	-	-	-
On-farm packing facility farms, 2017	20	10	-	45	18	31	2
2012	40	1	-	38	23	35	13
Had a barn that was built prior to 1960 (see text) farms, 2017	406	135	19	191	264	91	17
2012	(NA)	(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	597	158	26	270	522	176	47
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	187	5	126	39	87	19	60
2012	189	5	142	56	56	22	108
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	24	7	32	13	8	11	45
2012 ¹	-	-	-	1	-	-	3
Harvested biomass for use in renewable energy farms, 2017	-	5	13	-	3	5	25
2012	4	1	2	-	2	7	13
Practiced rotational or management-intensive grazing farms, 2017	188	29	55	113	70	8	84
2012	228	58	40	112	87	18	82
Raised or sold veal calves farms, 2017	3	-	6	2	-	-	1
2012	4	-	2	1	1	7	2
On-farm packing facility farms, 2017	50	4	64	12	16	19	114
2012	54	5	82	18	23	56	175
Had a barn that was built prior to 1960 (see text) farms, 2017	164	40	70	188	109	40	162
2012	(NA)	(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	261	60	653	321	171	196	1,309
2012	(NA)	(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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	339	7	1	40	16	10
2012	-	364	3	3	49	20	16
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	-	29	42	3	21	8	31
2012 ¹	-	3	12	2	-	-	2
Harvested biomass for use in renewable energy .....farms, 2017	-	15	4	1	-	1	-
2012	-	8	12	2	3	-	2
Practiced rotational or management-intensive grazing .....farms, 2017	-	103	241	26	73	80	12
2012	-	170	283	42	131	69	36
Raised or sold veal calves .....farms, 2017	-	-	-	-	1	-	-
2012	-	6	1	-	-	-	-
On-farm packing facility .....farms, 2017	-	37	60	11	56	33	54
2012	-	62	91	19	49	48	55
Had a barn that was built prior to 1960 (see text) .....farms, 2017	-	530	289	59	175	150	93
2012	(NA)	(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	2	870	663	34	415	222	167
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	332	-	46	149	78	520	205
2012	333	-	55	136	43	585	274
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	27	2	15	19	125	8	12
2012 ¹	2	-	-	1	10	1	-
Harvested biomass for use in renewable energy .....farms, 2017	8	-	9	5	9	22	7
2012	12	-	2	5	15	11	4
Practiced rotational or management-intensive grazing .....farms, 2017	276	7	121	73	331	182	50
2012	277	10	157	106	376	255	74
Raised or sold veal calves .....farms, 2017	3	-	-	4	5	2	1
2012	8	-	2	1	10	20	4
On-farm packing facility .....farms, 2017	16	-	9	33	85	35	21
2012	23	-	10	30	101	41	17
Had a barn that was built prior to 1960 (see text) .....farms, 2017	226	14	235	142	814	604	224
2012	(NA)	(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	375	6	234	267	903	945	357
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	117	-	1,069	8	83	119	79
2012	128	3	980	13	78	153	109
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	16	16	17	2	52	20	9
2012 ¹	-	-	4	-	2	-	-
Harvested biomass for use in renewable energy .....farms, 2017	4	4	15	2	3	12	5
2012	8	3	22	2	3	7	2
Practiced rotational or management-intensive grazing .....farms, 2017	194	33	98	88	43	71	81
2012	256	71	137	59	48	77	114
Raised or sold veal calves .....farms, 2017	-	-	11	2	-	2	-
2012	-	-	22	6	1	5	1
On-farm packing facility .....farms, 2017	14	2	48	2	66	45	6
2012	20	19	102	2	68	27	23
Had a barn that was built prior to 1960 (see text) .....farms, 2017	320	42	358	55	170	209	106
2012	(NA)	(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	443	44	1,254	99	558	276	230
2012	(NA)	(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	California	Alameda	Alpine	Amador	Butte	Calaveras
Total farms	70,521	446	6	482	1,912	699
Oilseed and grain farming (1111)	1,485	-	-	1	152	-
Vegetable and melon farming (1112)	3,504	28	-	9	44	25
Fruit and tree nut farming (1113)	35,119	107	1	184	1,107	173
Greenhouse, nursery, and floriculture production (1114)	2,758	17	-	9	29	14
Other crop farming (1119)	4,452	11	1	9	75	11
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	179	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	4,273	11	1	9	75	11
Beef cattle ranching and farming (11211)	10,332	136	3	180	194	291
Cattle feedlots (112112)	97	-	-	-	-	-
Dairy cattle and milk production (11212)	1,321	-	-	-	1	8
Hog and pig farming (1122)	370	-	-	-	10	4
Poultry and egg production (1123)	856	4	-	12	27	31
Sheep and goat farming (1124)	3,160	48	-	30	87	56
Aquaculture and other animal production (1125, 1129) (see text)	7,067	95	1	48	186	86

Item	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
Total farms	751	459	90	1,390	4,774	1,173
Oilseed and grain farming (1111)	289	4	-	-	16	210
Vegetable and melon farming (1112)	8	13	2	68	272	22
Fruit and tree nut farming (1113)	306	165	7	553	3,292	576
Greenhouse, nursery, and floriculture production (1114)	3	17	8	104	79	2
Other crop farming (1119)	29	40	2	26	300	68
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	43	2
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	29	40	2	26	257	66
Beef cattle ranching and farming (11211)	56	88	45	221	378	161
Cattle feedlots (112112)	2	-	-	-	3	-
Dairy cattle and milk production (11212)	-	-	3	3	54	18
Hog and pig farming (1122)	1	-	1	26	3	3
Poultry and egg production (1123)	2	8	10	28	54	3
Sheep and goat farming (1124)	11	30	8	132	106	50
Aquaculture and other animal production (1125, 1129) (see text)	44	94	4	229	217	60

Item	Humboldt	Imperial	Inyo	Kern	Kings	Lake
Total farms	849	396	85	1,731	963	636
Oilseed and grain farming (1111)	3	4	-	11	44	2
Vegetable and melon farming (1112)	44	73	11	75	26	13
Fruit and tree nut farming (1113)	78	29	3	733	435	408
Greenhouse, nursery, and floriculture production (1114)	68	8	-	25	5	15
Other crop farming (1119)	70	217	10	131	168	56
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	18	37	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	70	217	10	113	131	56
Beef cattle ranching and farming (11211)	315	20	30	363	86	66
Cattle feedlots (112112)	-	10	-	7	1	-
Dairy cattle and milk production (11212)	88	1	-	35	101	-
Hog and pig farming (1122)	8	2	-	17	5	2
Poultry and egg production (1123)	12	3	-	29	10	9
Sheep and goat farming (1124)	70	4	2	78	39	30
Aquaculture and other animal production (1125, 1129) (see text)	93	25	29	227	43	35

Item	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
Total farms	377	1,035	1,386	343	299	1,128
Oilseed and grain farming (1111)	3	1	6	-	-	-
Vegetable and melon farming (1112)	8	84	30	58	2	64
Fruit and tree nut farming (1113)	18	188	847	43	25	470
Greenhouse, nursery, and floriculture production (1114)	3	210	4	19	3	44
Other crop farming (1119)	102	43	50	20	1	66
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	102	43	50	20	1	66
Beef cattle ranching and farming (11211)	161	53	237	98	177	264
Cattle feedlots (112112)	7	-	-	-	4	2
Dairy cattle and milk production (11212)	-	1	27	28	-	8
Hog and pig farming (1122)	14	3	2	-	-	13
Poultry and egg production (1123)	-	28	5	8	5	14
Sheep and goat farming (1124)	18	58	64	16	20	78
Aquaculture and other animal production (1125, 1129) (see text)	43	366	114	53	62	105

--continued

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

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

Item	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Total farms	2,337	423	65	1,104	1,866	673	193
Oilseed and grain farming (1111)	73	6	-	6	3	-	1
Vegetable and melon farming (1112)	179	18	4	252	20	74	12
Fruit and tree nut farming (1113)	1,066	1	-	291	1,696	131	72
Greenhouse, nursery, and floriculture production (1114)	13	6	1	60	5	58	53
Other crop farming (1119)	252	158	16	53	36	32	7
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	46	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	206	158	16	53	36	32	7
Beef cattle ranching and farming (112111)	299	151	23	256	48	130	7
Cattle feedlots (112112)	7	3	1	6	1	-	-
Dairy cattle and milk production (11212)	191	-	-	5	-	3	-
Hog and pig farming (1122)	12	12	-	11	6	17	3
Poultry and egg production (1123)	23	5	-	4	2	12	1
Sheep and goat farming (1124)	92	16	7	59	21	71	-
Aquaculture and other animal production (1125, 1129) (see text)	130	47	13	101	28	145	37

Item	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
Total farms	1,237	162	2,667	1,161	610	1,062	5,082
Oilseed and grain farming (1111)	23	-	4	38	1	4	6
Vegetable and melon farming (1112)	77	8	139	78	69	56	173
Fruit and tree nut farming (1113)	280	8	1,411	242	195	444	3,356
Greenhouse, nursery, and floriculture production (1114)	54	6	178	25	14	68	604
Other crop farming (1119)	42	22	105	85	28	56	130
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	2	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	42	22	103	85	28	56	130
Beef cattle ranching and farming (112111)	346	54	111	246	162	93	187
Cattle feedlots (112112)	6	-	2	-	-	-	-
Dairy cattle and milk production (11212)	8	-	32	29	9	37	5
Hog and pig farming (1122)	6	-	4	10	2	8	9
Poultry and egg production (1123)	21	6	44	37	6	29	47
Sheep and goat farming (1124)	140	20	95	138	35	67	97
Aquaculture and other animal production (1125, 1129) (see text)	234	38	542	233	89	200	468

Item	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
Total farms	10	3,430	2,349	241	1,467	890	625
Oilseed and grain farming (1111)	-	64	10	3	16	-	1
Vegetable and melon farming (1112)	-	88	131	49	155	117	84
Fruit and tree nut farming (1113)	3	2,303	1,032	47	825	326	312
Greenhouse, nursery, and floriculture production (1114)	3	33	73	51	106	68	108
Other crop farming (1119)	2	256	181	9	42	39	10
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2	256	181	9	42	39	10
Beef cattle ranching and farming (112111)	-	302	488	40	173	163	22
Cattle feedlots (112112)	-	2	4	-	-	1	-
Dairy cattle and milk production (11212)	-	92	4	-	1	-	-
Hog and pig farming (1122)	-	10	17	-	7	5	-
Poultry and egg production (1123)	-	27	30	5	2	17	3
Sheep and goat farming (1124)	-	117	78	6	12	42	4
Aquaculture and other animal production (1125, 1129) (see text)	2	136	301	31	128	112	81

Item	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
Total farms	1,337	38	745	849	3,594	3,621	1,157
Oilseed and grain farming (1111)	13	-	5	15	4	78	174
Vegetable and melon farming (1112)	68	2	50	36	231	40	35
Fruit and tree nut farming (1113)	208	-	26	323	2,122	2,185	712
Greenhouse, nursery, and floriculture production (1114)	16	1	26	16	145	21	20
Other crop farming (1119)	110	9	185	111	67	214	49
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	110	9	185	111	67	214	49
Beef cattle ranching and farming (112111)	562	17	278	146	401	535	91
Cattle feedlots (112112)	3	1	1	2	1	8	1
Dairy cattle and milk production (11212)	16	-	6	-	91	167	3
Hog and pig farming (1122)	15	-	2	9	13	8	3
Poultry and egg production (1123)	25	-	-	23	52	41	4
Sheep and goat farming (1124)	133	2	41	79	219	111	23
Aquaculture and other animal production (1125, 1129) (see text)	168	6	125	89	248	213	42

--continued

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

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

Item	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total farms	1,479	185	4,187	417	2,135	949	764
Oilseed and grain farming (1111)	12	-	41	1	-	52	85
Vegetable and melon farming (1112)	21	17	64	2	82	74	20
Fruit and tree nut farming (1113)	509	21	2,889	46	1,621	435	233
Greenhouse, nursery, and floriculture production (1114)	6	15	38	25	130	19	7
Other crop farming (1119)	112	20	274	8	54	137	35
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	31	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	112	20	243	8	54	137	35
Beef cattle ranching and farming (11211)	468	43	387	169	64	69	178
Cattle feedlots (112112)	3	2	1	7	-	-	-
Dairy cattle and milk production (11212)	12	6	223	1	-	-	2
Hog and pig farming (1122)	13	15	11	6	2	3	17
Poultry and egg production (1123)	20	4	16	9	21	14	4
Sheep and goat farming (1124)	117	28	62	44	29	41	79
Aquaculture and other animal production (1125, 1129) (see text)	186	14	181	99	132	105	104

Table 45. Selected Operation and Producer Characteristics: 2017

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

Item	California	Alameda	Alpine	Amador	Butte	Calaveras
FARMS						
Land in farms	farms 70,521	446	6	482	1,912	699
	acres 24,522,801	183,282	3,173	181,492	348,300	239,594
Harvested cropland	farms 49,533	188	1	229	1,426	252
	acres 7,857,512	7,247	(D)	8,207	191,161	3,289
TENURE						
Full owners	farms 55,113	311	6	355	1,521	559
	acres 9,624,378	32,885	3,173	37,992	184,024	83,154
Harvested cropland	farms 38,696	129	1	193	1,116	234
	acres 3,212,874	2,137	(D)	4,632	100,341	2,431
Part owners	farms 8,729	72	-	101	259	108
	acres 11,362,914	121,196	-	133,845	135,802	124,255
Owned land in farms	acres 4,753,936	50,001	-	46,960	47,822	32,580
Rented land in farms	acres 6,608,978	71,195	-	86,885	87,980	91,675
Harvested cropland	farms 6,294	26	-	25	219	12
	acres 3,469,421	4,018	-	3,165	73,115	688
Tenants	farms 6,679	63	-	26	132	32
	acres 3,535,509	29,201	-	9,655	28,474	32,185
Harvested cropland	farms 4,543	33	-	11	91	6
	acres 1,175,217	1,092	-	410	17,705	170
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	number 128,535	838	10	920	3,339	1,268
Farms by number of producers:						
1 producer	29,068	184	2	151	821	253
2 producers	32,515	187	4	267	871	377
3 producers	5,445	38	-	29	141	41
4 producers	2,288	25	-	29	60	19
5 or more producers	1,205	12	-	6	19	9
Total male producers	number 80,628	465	5	528	2,072	735
Farms by number of male producers:						
1 producer	51,572	303	3	366	1,459	556
2 producers	8,530	62	1	48	198	67
3 producers	2,253	8	-	19	50	12
4 producers	507	1	-	1	9	1
5 or more producers	393	2	-	1	4	1
Total female producers	number 47,907	373	5	392	1,267	533
Farms by number of female producers:						
1 producer	38,224	258	5	294	1,039	411
2 producers	3,290	33	-	40	83	40
3 producers	526	11	-	6	18	2
4 producers	152	4	-	-	2	-
5 or more producers	130	-	-	-	-	7
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	78,170	458	5	522	2,050	731
Female	46,235	362	5	390	1,252	511
Hired managers (see text)	15,465	93	-	58	286	33
Primary occupation:						
Farming	59,933	300	4	409	1,713	455
Other	64,472	520	6	503	1,589	787
Place of residence:						
On farm operated	83,241	498	6	632	2,270	1,007
Not on farm operated	41,164	322	4	280	1,032	235
Days worked off farm:						
None	50,468	272	7	327	1,454	408
Any	73,937	548	3	585	1,848	834
1 to 49 days	12,572	81	-	118	303	130
50 to 99 days	6,683	58	-	32	149	95
100 to 199 days	10,991	86	1	79	280	120
200 days or more	43,691	323	2	356	1,116	489
Years on present farm:						
2 years or less	6,315	51	1	49	133	61
3 or 4 years	10,800	57	-	109	233	202
5 to 9 years	20,506	148	2	132	507	171
10 years or more	86,784	564	7	622	2,429	808
Average years on present farm	19.4	19.6	13.9	18.7	20.6	16.9
Years operating any farm (see text):						
5 years or less	17,103	114	3	154	311	258
6 to 10 years	17,468	103	-	131	460	195
11 years or more	89,834	603	7	627	2,531	789
Average years on any farm	21.9	22.9	13.9	21.0	23.5	18.8
Age group:						
Under 25 years	1,149	22	-	-	23	22
25 to 34 years	6,834	41	-	58	139	50
35 to 44 years	12,178	59	2	157	355	119
45 to 54 years	21,317	130	3	80	540	226
55 to 64 years	36,197	263	2	245	902	342
65 to 74 years	30,647	186	3	238	962	306
75 years and over	16,083	119	-	134	381	177

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	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
FARMS						
Land in farms	751	459	90	1,390	4,774	1,173
farms	456,873	155,572	19,770	91,006	1,646,540	466,734
Harvested cropland	631	257	39	791	3,951	922
farms	246,949	30,142	5,349	5,500	1,002,054	229,394
acres						
TENURE						
Full owners	418	335	57	1,254	3,585	796
farms	160,382	48,318	(D)	53,673	689,836	140,687
Harvested cropland	328	202	21	731	2,941	603
farms	65,429	4,587	(D)	4,486	478,207	69,690
acres						
Part owners	159	57	31	79	804	234
farms	195,431	58,340	16,362	32,911	820,603	249,025
Owned land in farms	96,197	11,710	11,290	6,530	435,773	88,727
acres	99,234	46,630	5,072	26,381	384,830	160,298
Rented land in farms	150	25	16	28	698	202
Harvested cropland	127,704	13,689	5,048	468	446,346	111,868
farms						
acres						
Tenants	174	67	2	57	385	143
farms	101,060	48,914	(D)	4,422	136,101	77,022
Harvested cropland	153	30	2	32	312	117
farms	53,816	11,866	(D)	546	77,501	47,836
acres						
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,425	797	161	2,492	8,465	2,173
number						
Farms by number of producers:						
1 producer	331	196	29	444	2,145	484
2 producers	300	211	56	827	2,046	541
3 producers	73	35	2	89	363	97
4 producers	31	14	1	26	151	28
5 or more producers	16	3	2	4	69	23
Total male producers	974	456	102	1,348	5,695	1,424
number						
Farms by number of male producers:						
1 producer	533	330	66	1,103	3,717	842
2 producers	108	51	14	85	587	142
3 producers	37	8	-	22	159	46
4 producers	6	-	2	1	32	11
5 or more producers	10	-	-	1	25	9
Total female producers	451	341	59	1,144	2,770	749
number						
Farms by number of female producers:						
1 producer	335	267	57	1,008	2,162	655
2 producers	36	29	1	59	217	32
3 producers	2	2	-	6	23	6
4 producers	2	1	-	-	11	3
5 or more producers	6	1	-	-	8	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	908	454	100	1,345	5,554	1,329
Female	430	337	59	1,140	2,652	732
Hired managers (see text)	132	55	21	82	1,238	190
Primary occupation:						
Farming	779	372	67	986	4,830	1,171
Other	559	419	92	1,499	3,376	890
Place of residence:						
On farm operated	562	570	125	2,129	5,136	1,420
Not on farm operated	776	221	34	356	3,070	641
Days worked off farm:						
None	564	301	64	903	3,642	947
Any	774	490	95	1,582	4,564	1,114
1 to 49 days	124	75	23	304	654	207
50 to 99 days	76	41	6	138	373	95
100 to 199 days	110	58	24	282	667	170
200 days or more	464	316	42	858	2,870	642
Years on present farm:						
2 years or less	54	40	1	174	338	138
3 or 4 years	83	86	27	360	586	109
5 to 9 years	214	143	10	502	1,205	262
10 years or more	987	522	121	1,449	6,077	1,552
Average years on present farm	21.0	19.4	18.9	15.6	21.9	21.4
Years operating any farm (see text):						
5 years or less	120	127	28	544	795	228
6 to 10 years	160	137	8	455	1,139	257
11 years or more	1,058	527	123	1,486	6,272	1,576
Average years on any farm	25.0	21.7	21.7	17.0	24.6	24.5
Age group:						
Under 25 years	12	2	-	27	92	31
25 to 34 years	129	41	20	96	464	171
35 to 44 years	142	45	12	230	877	256
45 to 54 years	208	100	19	412	1,476	313
55 to 64 years	433	279	72	818	2,407	613
65 to 74 years	273	221	18	594	1,881	430
75 years and over	141	103	18	308	1,009	247

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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
FARMS						
Land in farms	849	396	85	1,731	963	636
farms						
acres	621,043	521,729	286,859	2,295,497	615,958	138,430
Harvested cropland	448	337	24	1,025	766	487
farms						
acres	14,040	467,445	2,126	747,172	392,566	15,425
TENURE						
Full owners	588	130	35	1,294	663	575
farms						
acres	278,859	33,840	24,008	727,429	348,564	72,855
Harvested cropland	301	89	11	782	506	445
farms						
acres	4,288	21,065	(D)	388,782	215,101	11,137
Part owners	173	139	7	229	203	45
farms						
acres	230,179	343,608	159,953	1,271,120	234,612	19,352
Owned land in farms	54,250	98,727	1,890	505,827	150,801	9,157
acres						
Rented land in farms	175,929	244,881	158,063	765,293	83,811	10,195
acres						
Harvested cropland	107	128	1	136	190	36
farms						
acres	7,623	315,184	(D)	270,009	146,392	3,836
Tenants	88	127	43	208	97	16
farms						
acres	112,005	144,281	102,898	296,948	32,782	46,223
Harvested cropland	40	120	12	107	70	6
farms						
acres	2,129	131,196	1,787	88,381	31,073	452
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,512	711	140	3,363	1,790	1,109
number						
Farms by number of producers:						
1 producer	357	181	49	704	387	261
2 producers	385	147	21	736	428	314
3 producers	73	49	12	181	93	36
4 producers	28	11	2	57	40	21
5 or more producers	6	8	1	53	15	4
Total male producers	909	573	81	2,310	1,240	645
number						
Farms by number of male producers:						
1 producer	637	264	51	1,147	707	453
2 producers	67	81	12	296	151	60
3 producers	34	39	2	86	43	16
4 producers	-	5	-	31	15	4
5 or more producers	5	2	-	23	5	1
Total female producers	603	138	59	1,053	550	464
number						
Farms by number of female producers:						
1 producer	476	118	40	782	463	382
2 producers	53	10	5	75	36	35
3 producers	4	-	3	6	3	4
4 producers	1	-	-	19	-	-
5 or more producers	1	-	-	4	1	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	891	564	80	2,162	1,211	639
Female	591	134	59	997	531	458
Hired managers (see text)	161	217	19	580	388	63
Primary occupation:						
Farming	793	524	53	1,719	968	459
Other	689	174	86	1,440	774	638
Place of residence:						
On farm operated	1,162	135	47	1,518	1,103	761
Not on farm operated	320	563	92	1,641	639	336
Days worked off farm:						
None	704	394	55	1,324	784	439
Any	778	304	84	1,835	958	658
1 to 49 days	122	57	7	298	109	140
50 to 99 days	67	30	23	97	81	53
100 to 199 days	200	24	12	295	101	90
200 days or more	389	193	42	1,145	667	375
Years on present farm:						
2 years or less	61	45	2	171	76	55
3 or 4 years	115	40	9	253	166	80
5 to 9 years	216	82	34	469	295	202
10 years or more	1,090	531	94	2,266	1,205	760
Average years on present farm	22.3	22.7	20.4	19.9	21.2	18.3
Years operating any farm (see text):						
5 years or less	174	69	22	373	215	153
6 to 10 years	208	55	19	414	190	166
11 years or more	1,100	574	98	2,372	1,337	778
Average years on any farm	24.1	27.5	24.4	22.9	24.6	20.9
Age group:						
Under 25 years	34	6	-	23	9	10
25 to 34 years	127	64	1	207	149	47
35 to 44 years	175	68	22	261	206	65
45 to 54 years	254	101	19	604	363	150
55 to 64 years	368	227	39	955	490	313
65 to 74 years	361	152	42	711	338	374
75 years and over	163	80	16	398	187	138

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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
FARMS						
Land in farms	377	1,035	1,386	343	299	1,128
farms						
acres	473,413	57,809	645,358	140,075	301,362	781,737
Harvested cropland	173	536	964	162	42	742
farms						
acres	36,183	12,806	299,754	10,142	620	30,892
TENURE						
Full owners	281	785	1,101	209	203	916
farms						
acres	140,544	26,484	356,233	38,749	108,858	379,422
Harvested cropland	119	349	787	112	37	635
farms						
acres	(D)	3,106	211,031	2,017	344	18,621
Part owners	72	59	190	58	76	102
farms						
acres	311,885	9,095	257,457	64,250	155,726	218,646
Owned land in farms	142,697	3,050	106,146	24,599	25,044	59,791
acres						
Rented land in farms	169,188	6,045	151,311	39,651	130,682	158,855
acres						
Harvested cropland	53	29	117	22	4	67
farms						
acres	19,596	4,569	74,252	5,297	(D)	10,159
Tenants	24	191	95	76	20	110
farms						
acres	20,984	22,230	31,668	37,076	36,778	183,669
Harvested cropland	1	158	60	28	1	40
farms						
acres	(D)	5,131	14,471	2,828	(D)	2,112
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	688	1,863	2,485	678	538	2,084
number						
Farms by number of producers:						
1 producer	145	438	593	139	112	485
2 producers	177	483	610	150	157	515
3 producers	35	67	111	42	12	65
4 producers	17	30	50	7	16	36
5 or more producers	3	17	22	5	2	27
Total male producers	420	1,020	1,630	396	304	1,249
number						
Farms by number of male producers:						
1 producer	298	690	993	241	232	799
2 producers	44	89	215	34	9	124
3 producers	7	31	53	15	18	29
4 producers	2	8	8	3	1	1
5 or more producers	1	4	3	3	-	15
Total female producers	268	843	855	282	234	835
number						
Farms by number of female producers:						
1 producer	225	635	667	187	200	634
2 producers	14	65	79	22	8	57
3 producers	5	4	3	2	6	13
4 producers	-	3	-	-	-	1
5 or more producers	-	9	4	3	-	8
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	419	985	1,611	367	304	1,173
Female	265	808	823	246	230	789
Hired managers (see text)	30	220	399	122	9	234
Primary occupation:						
Farming	328	859	1,310	289	248	900
Other	356	934	1,124	324	286	1,062
Place of residence:						
On farm operated	570	1,129	1,312	419	450	1,473
Not on farm operated	114	664	1,122	194	84	489
Days worked off farm:						
None	248	735	1,029	233	221	819
Any	436	1,058	1,405	380	313	1,143
1 to 49 days	73	173	230	55	48	244
50 to 99 days	34	72	113	64	10	125
100 to 199 days	73	163	176	56	57	192
200 days or more	256	650	886	205	198	582
Years on present farm:						
2 years or less	35	90	95	56	12	117
3 or 4 years	68	146	200	45	20	143
5 to 9 years	169	235	333	82	82	280
10 years or more	412	1,322	1,806	430	420	1,422
Average years on present farm	16.9	19.0	19.8	21.5	20.3	20.8
Years operating any farm (see text):						
5 years or less	101	224	266	88	40	251
6 to 10 years	100	246	310	83	82	240
11 years or more	483	1,323	1,858	442	412	1,471
Average years on any farm	21.0	20.5	23.1	23.1	23.5	23.1
Age group:						
Under 25 years	18	14	28	8	1	8
25 to 34 years	54	49	124	32	5	104
35 to 44 years	111	140	260	48	57	196
45 to 54 years	110	335	410	133	89	268
55 to 64 years	184	619	738	163	134	474
65 to 74 years	147	438	574	147	164	633
75 years and over	60	198	300	82	84	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	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
FARMS							
Land in farms	2,337	423	65	1,104	1,866	673	193
farms	946,385	571,191	73,031	1,340,142	255,778	52,061	32,401
Harvested cropland	1,777	283	30	704	1,753	318	142
farms	497,467	115,640	7,591	299,378	60,978	3,313	5,803
acres							
TENURE							
Full owners	1,583	301	33	624	1,649	550	127
farms	305,978	243,586	(D)	546,744	153,495	38,378	26,195
acres	1,185	188	11	332	1,564	269	84
Harvested cropland	155,852	55,328	(D)	83,743	36,014	3,055	1,874
farms							
acres							
Part owners	478	95	24	191	120	68	12
farms	540,525	307,094	58,030	579,093	89,425	8,683	1,373
acres	313,075	143,941	34,804	298,856	48,405	2,272	878
Owned land in farms	227,450	163,153	23,226	280,237	41,020	6,411	495
acres	417	77	15	121	101	22	12
Rented land in farms	288,912	53,737	6,170	108,084	23,512	206	737
acres							
Tenants	276	27	8	289	97	55	54
farms	99,882	20,511	(D)	214,305	12,858	5,000	4,833
acres	175	18	4	251	88	27	46
Harvested cropland	52,703	6,575	(D)	107,551	1,452	52	3,192
farms							
acres							
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers	4,360	812	132	2,491	3,925	1,208	336
number							
Farms by number of producers:							
1 producer	973	148	30	528	642	237	94
2 producers	1,030	211	27	404	802	362	81
3 producers	199	29	2	80	218	58	14
4 producers	96	29	-	36	110	9	-
5 or more producers	39	6	6	56	94	7	4
Total male producers	3,038	492	84	1,700	2,447	622	221
number							
Farms by number of male producers:							
1 producer	1,691	286	48	747	1,196	501	132
2 producers	424	69	4	160	313	53	31
3 producers	78	9	1	47	117	5	2
4 producers	19	9	-	9	34	-	-
5 or more producers	13	1	5	40	19	-	4
Total female producers	1,322	320	48	791	1,478	586	115
number							
Farms by number of female producers:							
1 producer	1,022	246	30	446	1,017	448	92
2 producers	101	29	7	51	133	58	4
3 producers	26	2	-	13	41	6	-
4 producers	5	-	1	4	14	1	-
5 or more producers	-	2	-	18	3	-	3
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	2,895	487	72	1,356	2,316	619	210
Female	1,275	310	42	588	1,400	580	104
Hired managers (see text)	643	88	11	436	780	58	46
Primary occupation:							
Farming	2,456	450	55	1,103	1,265	541	143
Other	1,714	347	59	841	2,451	658	171
Place of residence:							
On farm operated	2,718	611	88	970	1,975	1,053	141
Not on farm operated	1,452	186	26	974	1,741	146	173
Days worked off farm:							
None	1,852	350	44	783	1,261	376	112
Any	2,318	447	70	1,161	2,455	823	202
1 to 49 days	340	72	10	212	465	138	22
50 to 99 days	210	41	4	93	216	87	33
100 to 199 days	308	75	19	185	257	136	14
200 days or more	1,460	259	37	671	1,517	462	133
Years on present farm:							
2 years or less	226	37	3	177	252	90	13
3 or 4 years	300	61	14	184	329	157	23
5 to 9 years	548	146	22	267	662	248	44
10 years or more	3,096	553	75	1,316	2,473	704	234
Average years on present farm	21.3	20.8	19.5	18.4	16.6	14.9	21.0
Years operating any farm (see text):							
5 years or less	435	103	11	269	611	271	46
6 to 10 years	478	91	20	233	539	203	25
11 years or more	3,257	603	83	1,442	2,566	725	243
Average years on any farm	24.5	25.3	23.3	21.4	18.6	17.0	22.8
Age group:							
Under 25 years	41	16	-	18	7	43	-
25 to 34 years	302	40	16	157	249	112	7
35 to 44 years	520	122	7	179	383	100	23
45 to 54 years	812	111	11	379	625	152	46
55 to 64 years	1,164	186	43	616	1,017	364	109
65 to 74 years	884	229	30	399	937	329	87
75 years and over	447	93	7	196	498	99	42

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	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
FARMS							
Land in farms farms	1,237	162	2,667	1,161	610	1,062	5,082
..... acres	118,537	190,922	263,796	260,212	520,127	68,228	222,094
Harvested cropland farms	500	59	1,869	587	331	647	4,261
..... acres	13,590	15,363	143,628	101,125	21,048	22,145	49,080
TENURE							
Full owners farms	1,077	126	2,321	803	444	913	4,642
..... acres	27,161	100,381	113,948	68,634	201,950	32,270	149,307
Harvested cropland farms	455	48	1,641	361	228	555	3,931
..... acres	5,276	8,470	33,600	35,488	6,524	10,761	34,909
Part owners farms	90	28	133	177	94	65	168
..... acres	65,895	90,136	97,458	111,319	236,714	21,749	33,122
Owned land in farms acres	28,663	48,158	39,045	38,260	82,515	11,535	16,938
Rented land in farms acres	37,232	41,978	58,413	73,059	154,199	10,214	16,184
Harvested cropland farms	23	9	105	111	52	37	137
..... acres	4,142	(D)	68,882	38,015	9,363	5,687	6,105
Tenants farms	70	8	213	181	72	84	272
..... acres	25,481	405	52,390	80,259	81,463	14,209	39,665
Harvested cropland farms	22	2	123	115	51	55	193
..... acres	4,172	(D)	41,146	27,622	5,161	5,697	8,066
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers number	2,196	279	4,806	2,068	1,092	1,762	8,703
Farms by number of producers:							
1 producer	422	68	1,035	492	247	499	2,158
2 producers	709	83	1,321	551	300	480	2,474
3 producers	84	8	212	67	37	52	309
4 producers	10	1	62	26	16	16	99
5 or more producers	12	2	37	25	10	15	42
Total male producers number	1,176	160	2,854	1,259	679	1,069	5,156
Farms by number of male producers:							
1 producer	971	125	1,967	866	491	781	3,911
2 producers	91	7	281	127	55	111	401
3 producers	5	2	70	15	16	12	86
4 producers	2	2	9	5	4	6	29
5 or more producers	-	1	14	12	2	1	11
Total female producers number	1,020	119	1,952	809	413	693	3,547
Farms by number of female producers:							
1 producer	877	107	1,625	673	338	570	3,127
2 producers	53	4	130	37	21	41	180
3 producers	7	-	11	8	1	11	8
4 producers	4	1	7	2	6	2	4
5 or more producers	-	-	1	6	1	-	4
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	1,165	157	2,813	1,227	665	1,062	5,096
Female	1,015	113	1,896	772	397	677	3,501
Hired managers (see text)	73	11	539	215	128	142	701
Primary occupation:							
Farming	809	123	1,968	1,003	497	736	3,151
Other	1,371	147	2,741	996	565	1,003	5,446
Place of residence:							
On farm operated	1,764	221	3,121	1,522	788	1,240	6,430
Not on farm operated	416	49	1,588	477	274	499	2,167
Days worked off farm:							
None	724	121	1,777	812	447	731	3,095
Any	1,456	149	2,932	1,187	615	1,008	5,502
1 to 49 days	230	15	490	137	113	179	1,033
50 to 99 days	129	16	227	105	52	85	504
100 to 199 days	266	26	497	215	101	171	779
200 days or more	831	92	1,718	730	349	573	3,186
Years on present farm:							
2 years or less	133	30	217	134	44	95	513
3 or 4 years	235	34	537	214	104	137	1,008
5 to 9 years	367	18	883	388	180	310	1,617
10 years or more	1,445	188	3,072	1,263	734	1,197	5,459
Average years on present farm	19.1	19.2	16.9	18.5	19.6	18.8	16.4
Years operating any farm (see text):							
5 years or less	440	47	743	322	136	245	1,691
6 to 10 years	262	24	811	324	171	286	1,322
11 years or more	1,478	199	3,155	1,353	755	1,208	5,584
Average years on any farm	20.4	21.5	18.8	21.5	22.0	20.2	18.0
Age group:							
Under 25 years	23	6	22	37	2	19	53
25 to 34 years	102	13	206	154	36	57	299
35 to 44 years	200	32	402	217	100	81	620
45 to 54 years	418	39	827	337	154	319	1,381
55 to 64 years	582	100	1,448	630	326	543	2,604
65 to 74 years	522	53	1,233	427	326	472	2,340
75 years and over	333	27	571	197	118	248	1,300

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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
FARMS							
Land in farms	10	3,430	2,349	241	1,467	890	625
farms	90	772,762	931,291	45,972	715,067	288,084	63,900
Harvested cropland	6	2,847	1,431	173	1,174	572	521
farms	(D)	482,847	91,458	3,774	120,319	21,369	20,830
acres							
TENURE							
Full owners	8	2,619	1,890	171	1,052	683	434
farms	(D)	241,069	468,865	19,228	324,892	87,853	36,787
acres	4	2,116	1,187	112	856	460	356
Harvested cropland	(D)	171,254	44,603	1,603	28,142	7,223	3,221
farms							
acres							
Part owners	-	513	225	20	152	80	66
farms	-	412,617	265,690	18,014	239,375	152,072	15,083
acres	-	163,366	113,324	8,015	59,488	40,334	4,378
Owned land in farms	-	249,251	152,366	9,999	179,887	111,738	10,705
Rented land in farms	-	469	113	19	103	34	56
Harvested cropland	-	222,101	33,688	1,026	42,429	3,868	10,971
farms							
acres							
Tenants	2	298	234	50	263	127	125
farms	(D)	119,076	196,736	8,730	150,800	48,159	12,030
acres	2	262	131	42	215	78	109
Harvested cropland	(D)	89,492	13,167	1,145	49,748	10,278	6,638
farms							
acres							
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers	11	6,270	4,331	471	3,099	1,562	1,150
Farms by number of producers:							
1 producer	9	1,395	924	93	580	407	282
2 producers	1	1,507	1,134	111	607	383	273
3 producers	-	345	145	14	141	68	47
4 producers	-	129	106	15	83	23	11
5 or more producers	-	54	40	8	56	9	12
Total male producers	8	4,138	2,572	292	2,040	1,003	738
Farms by number of male producers:							
1 producer	8	2,478	1,658	171	966	676	466
2 producers	-	513	307	38	178	97	58
3 producers	-	152	63	6	93	26	24
4 producers	-	24	3	2	27	5	5
5 or more producers	-	15	15	3	33	2	6
Total female producers	3	2,132	1,759	179	1,059	559	412
Farms by number of female producers:							
1 producer	3	1,660	1,380	119	789	460	333
2 producers	-	169	134	18	74	30	15
3 producers	-	38	23	8	9	4	2
4 producers	-	3	4	-	9	1	3
5 or more producers	-	1	4	-	6	2	3
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	8	4,091	2,494	279	1,797	969	682
Female	3	2,085	1,717	170	976	536	379
Hired managers (see text)	-	942	432	84	706	170	160
Primary occupation:							
Farming	3	3,448	1,766	227	1,363	702	497
Other	8	2,728	2,445	222	1,410	803	564
Place of residence:							
On farm operated	4	4,125	2,975	276	1,571	1,018	642
Not on farm operated	7	2,051	1,236	173	1,202	487	419
Days worked off farm:							
None	4	2,802	1,610	183	1,075	607	425
Any	7	3,374	2,601	266	1,698	898	636
1 to 49 days	5	608	538	49	257	167	120
50 to 99 days	-	304	261	34	216	79	73
100 to 199 days	-	419	399	39	187	96	55
200 days or more	2	2,043	1,403	144	1,038	556	388
Years on present farm:							
2 years or less	2	307	219	11	130	76	71
3 or 4 years	2	535	334	35	230	117	143
5 to 9 years	-	887	874	91	520	196	226
10 years or more	7	4,447	2,784	312	1,893	1,116	621
Average years on present farm	14.8	21.5	17.8	19.9	18.0	19.2	16.4
Years operating any farm (see text):							
5 years or less	-	762	657	49	357	198	220
6 to 10 years	4	725	671	93	447	210	185
11 years or more	7	4,689	2,883	307	1,969	1,097	656
Average years on any farm	17.2	24.3	20.0	22.3	20.4	22.1	18.5
Age group:							
Under 25 years	-	66	42	3	11	26	5
25 to 34 years	2	366	212	27	137	63	77
35 to 44 years	-	583	438	65	364	112	98
45 to 54 years	3	1,076	578	77	511	278	197
55 to 64 years	3	1,785	1,260	118	712	448	327
65 to 74 years	3	1,403	1,081	105	691	352	252
75 years and over	-	897	600	54	347	226	105

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	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
FARMS							
Land in farms	farms 1,337	38	745	849	3,594	3,621	1,157
	acres 409,975	57,041	687,313	342,593	567,284	722,546	380,972
Harvested cropland	farms 515	20	375	513	2,682	2,746	979
	acres 27,794	2,570	87,997	115,902	97,118	373,579	206,567
TENURE							
Full owners	farms 1,127	24	579	614	2,963	2,713	812
	acres 149,328	11,571	313,387	54,478	279,199	249,243	91,263
Harvested cropland	farms 443	13	265	353	2,249	2,042	671
	acres 11,267	(D)	34,539	19,965	45,421	157,878	62,184
Part owners	farms 156	10	115	132	341	594	193
	acres 232,750	44,684	341,742	162,830	178,521	412,152	236,301
Owned land in farms	acres 100,107	26,197	155,388	42,758	85,893	155,369	135,157
Rented land in farms	acres 132,643	18,487	186,354	120,072	92,628	256,783	101,144
Harvested cropland	farms 52	6	85	107	242	493	183
	acres 11,835	1,541	47,491	60,867	37,822	176,706	110,204
Tenants	farms 54	4	51	103	290	314	152
	acres 27,897	786	32,184	125,285	109,564	61,151	53,408
Harvested cropland	farms 20	1	25	53	191	211	125
	acres 4,692	(D)	5,967	35,070	13,875	38,995	34,179
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers	number 2,272	72	1,373	1,525	6,617	6,490	2,184
Farms by number of producers:							
1 producer	507	13	235	324	1,487	1,490	470
2 producers	765	19	430	437	1,600	1,671	490
3 producers	37	3	52	50	310	298	109
4 producers	20	3	22	25	125	111	63
5 or more producers	8	-	6	13	72	51	25
Total male producers	number 1,225	35	780	909	4,030	4,292	1,469
Farms by number of male producers:							
1 producer	1,067	30	570	608	2,466	2,743	818
2 producers	52	1	65	106	458	480	189
3 producers	14	1	16	19	129	150	45
4 producers	3	-	8	8	28	14	22
5 or more producers	-	-	-	-	20	12	6
Total female producers	number 1,047	37	593	616	2,587	2,198	715
Farms by number of female producers:							
1 producer	950	26	483	492	2,036	1,828	506
2 producers	35	1	43	46	171	136	91
3 producers	9	3	8	8	44	14	9
4 producers	-	-	-	2	2	9	-
5 or more producers	-	-	-	-	11	3	-
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	1,219	35	775	891	3,918	4,243	1,432
Female	1,041	37	588	609	2,487	2,131	697
Hired managers (see text)	54	3	79	167	741	832	276
Primary occupation:							
Farming	716	41	677	680	2,688	3,331	1,187
Other	1,544	31	686	820	3,717	3,043	942
Place of residence:							
On farm operated	1,957	55	1,117	1,137	4,361	4,610	1,147
Not on farm operated	303	17	246	363	2,044	1,764	982
Days worked off farm:							
None	741	36	613	623	2,362	2,860	862
Any	1,519	36	750	877	4,043	3,514	1,267
1 to 49 days	196	7	102	112	785	628	216
50 to 99 days	169	3	88	84	438	309	140
100 to 199 days	332	6	149	123	610	549	149
200 days or more	822	20	411	558	2,210	2,028	762
Years on present farm:							
2 years or less	138	1	59	59	275	264	63
3 or 4 years	208	7	88	99	545	469	137
5 to 9 years	394	12	167	228	1,276	932	416
10 years or more	1,520	52	1,049	1,114	4,309	4,709	1,513
Average years on present farm	17.1	22.5	22.3	19.9	18.5	21.3	20.6
Years operating any farm (see text):							
5 years or less	306	13	147	196	905	726	210
6 to 10 years	387	5	146	179	1,104	713	372
11 years or more	1,567	54	1,070	1,125	4,396	4,935	1,547
Average years on any farm	19.5	24.4	24.8	21.9	20.7	24.0	23.2
Age group:							
Under 25 years	9	-	3	18	33	65	30
25 to 34 years	63	5	66	80	293	390	158
35 to 44 years	247	4	100	164	623	610	264
45 to 54 years	406	15	231	213	1,056	1,261	442
55 to 64 years	722	18	376	440	1,795	1,855	536
65 to 74 years	531	22	416	368	1,701	1,397	475
75 years and over	282	8	171	217	904	796	224

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	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
FARMS							
Land in farms	1,479	185	4,187	417	2,135	949	764
farms	613,651	65,800	1,250,121	122,539	260,102	459,662	179,525
Harvested cropland	732	81	3,441	91	1,876	719	385
farms	59,986	860	600,210	913	97,264	263,213	68,322
acres							
TENURE							
Full owners	1,181	166	3,448	322	1,883	671	583
farms	266,450	(D)	679,775	34,061	117,905	124,018	70,627
Harvested cropland	603	77	2,872	82	1,662	484	265
farms	36,364	(D)	345,339	748	49,309	66,601	28,845
acres							
Part owners	209	10	476	69	79	173	116
farms	209,561	42,808	481,010	79,645	65,175	288,004	80,611
Owned land in farms	85,614	19,554	257,393	28,199	20,321	101,143	35,024
acres	123,947	23,254	223,617	51,446	44,854	186,861	45,587
Rented land in farms	103	4	394	9	68	152	72
Harvested cropland	19,341	(D)	215,188	165	25,127	158,554	26,661
farms							
acres							
Tenants	89	9	263	26	173	105	65
farms	137,640	(D)	89,336	8,833	77,022	47,640	28,287
Harvested cropland	26	-	175	-	146	83	48
farms	4,281	-	39,683	-	22,828	38,058	12,816
acres							
NUMBER OF TOTAL PRODUCERS (SEE TEXT)							
Total producers	2,613	298	7,281	742	4,008	1,762	1,385
number							
Farms by number of producers:							
1 producer	627	85	1,938	155	883	382	318
2 producers	696	89	1,732	230	917	435	343
3 producers	100	9	307	19	211	67	60
4 producers	32	2	158	5	68	49	29
5 or more producers	24	-	52	8	56	16	14
Total male producers	1,530	178	4,979	421	2,492	1,121	838
number							
Farms by number of male producers:							
1 producer	1,144	152	3,020	313	1,506	683	526
2 producers	110	13	629	41	300	144	79
3 producers	30	-	157	2	78	27	22
4 producers	15	-	39	5	10	1	19
5 or more producers	2	-	12	-	16	11	2
Total female producers	1,083	120	2,302	321	1,516	641	547
number							
Farms by number of female producers:							
1 producer	879	112	1,880	286	1,150	496	438
2 producers	59	4	166	5	111	59	45
3 producers	20	-	19	7	28	5	5
4 producers	4	-	7	1	5	3	1
5 or more producers	2	-	1	-	7	-	-
PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	1,504	178	4,917	406	2,410	1,089	831
Female	1,039	120	2,246	318	1,436	624	525
Hired managers (see text)	136	18	1,044	29	700	262	129
Primary occupation:							
Farming	1,169	143	3,806	280	1,724	942	707
Other	1,374	155	3,357	444	2,122	771	649
Place of residence:							
On farm operated	1,961	236	4,158	583	2,216	1,107	909
Not on farm operated	582	62	3,005	141	1,630	606	447
Days worked off farm:							
None	1,041	115	2,993	264	1,484	800	609
Any	1,502	183	4,170	460	2,362	913	747
1 to 49 days	282	33	647	81	442	169	97
50 to 99 days	94	27	306	26	250	65	83
100 to 199 days	292	29	588	71	298	117	118
200 days or more	834	94	2,629	282	1,372	562	449
Years on present farm:							
2 years or less	96	12	361	34	216	67	35
3 or 4 years	227	49	464	94	251	179	113
5 to 9 years	382	50	1,107	138	601	296	238
10 years or more	1,838	187	5,231	458	2,778	1,171	970
Average years on present farm	19.8	18.3	20.5	18.1	19.6	19.6	19.8
Years operating any farm (see text):							
5 years or less	389	52	847	123	515	218	185
6 to 10 years	281	52	874	157	512	257	147
11 years or more	1,873	194	5,442	444	2,819	1,238	1,024
Average years on any farm	22.2	20.6	23.4	19.4	22.1	22.2	22.4
Age group:							
Under 25 years	28	2	66	9	27	11	18
25 to 34 years	115	25	463	56	164	95	55
35 to 44 years	330	51	631	97	238	198	112
45 to 54 years	422	38	1,333	140	598	245	243
55 to 64 years	646	74	2,137	179	1,069	502	383
65 to 74 years	677	69	1,591	178	1,068	448	358
75 years and over	325	39	942	65	682	214	187

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	California	Alameda	Alpine	Amador	Butte	Calaveras
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	59.2	59.2	55.3	59.2	59.6	59.7
Young producers (see text)	8,995	63	1	77	182	84
Producers of Hispanic, Latino, or Spanish origin (see text)	14,597	91	-	53	291	44
Producers by race:						
American Indian or Alaska Native	1,428	4	-	2	39	17
Asian	6,651	29	-	6	174	29
Black or African American	429	15	2	4	8	4
Native Hawaiian or Other Pacific Islander	487	-	-	2	7	3
White	113,717	762	8	889	3,020	1,168
More than one race reported	1,693	10	-	9	54	21
Military service (see text):						
Never served	112,292	748	9	802	2,938	1,080
Served	12,113	72	1	110	364	162
Number of persons living in producers' households (see text)	247,542	1,690	17	1,544	6,445	2,234
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	104,672	653	7	748	2,739	1,051
Land use and/or crop decisions	91,351	512	4	645	2,470	843
Livestock decisions	46,226	393	6	459	986	774
Record keeping and/or financial management	88,134	546	5	672	2,336	864
Estate planning or succession planning	67,310	420	3	506	1,750	680
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	98,936	617	7	710	2,641	962
Farms by number of principal producers:						
1 producer	29,068	184	2	151	821	253
2 producers	50,802	281	5	424	1,357	571
3 producers	10,775	87	-	60	281	74
4 producers	5,309	45	-	54	139	35
Total male principal producers	66,781	384	3	439	1,750	608
Farms by number of male principal producers:						
1 producer	48,501	281	2	330	1,357	503
2 producers	12,117	81	1	73	259	83
3 producers	4,239	17	-	34	107	18
4 producers	1,123	3	-	1	20	2
Total female principal producers	32,155	233	4	271	891	354
Farms by number of female principal producers:						
1 producer	27,421	193	4	216	770	291
2 producers	3,690	32	-	46	100	47
3 producers	662	4	-	9	19	2
4 producers	229	4	-	-	2	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	66,781	384	3	439	1,750	608
Female	32,155	233	4	271	891	354
Hired managers (see text)	10,558	39	-	30	200	17
Primary occupation:						
Farming	49,363	236	3	337	1,416	374
Other	49,573	381	4	373	1,225	588
Place of residence:						
On farm operated	68,751	414	5	505	1,901	806
Not on farm operated	30,185	203	2	205	740	156
Days worked off farm:						
None	40,766	214	4	267	1,193	313
Any	58,170	403	3	443	1,448	649
1 to 49 days	9,641	55	-	84	222	98
50 to 99 days	5,327	43	-	25	126	66
100 to 199 days	8,762	67	1	70	203	87
200 days or more	34,440	238	2	264	897	398
Years on present farm:						
2 years or less	4,357	16	-	34	78	47
3 or 4 years	8,034	35	-	85	189	155
5 to 9 years	15,518	119	1	101	380	130
10 years or more	71,027	447	6	490	1,994	630
Average years on present farm	20.1	20.8	17.3	19.6	21.2	17.1
Years operating any farm (see text):						
5 years or less	12,423	69	1	119	220	200
6 to 10 years	13,161	80	-	99	348	153
11 years or more	73,352	468	6	492	2,073	609
Average years on any farm	22.7	24.4	17.3	22.2	24.3	19.0
Age group:						
Under 25 years	355	2	-	-	2	12
25 to 34 years	4,405	25	-	44	85	36
35 to 44 years	8,640	25	1	105	259	89
45 to 54 years	16,417	96	3	54	432	161

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	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	57.3	61.1	57.1	59.4	58.4	57.2
Young producers (see text)	149	50	20	143	641	227
Producers of Hispanic, Latino, or Spanish origin (see text)	144	88	11	144	1,393	237
Producers by race:						
American Indian or Alaska Native	2	6	5	34	75	18
Asian	23	39	-	33	1,278	31
Black or African American	2	3	-	8	20	2
Native Hawaiian or Other Pacific Islander	9	23	6	9	41	3
White	1,284	711	146	2,364	6,661	1,983
More than one race reported	18	9	2	37	131	24
Military service (see text):						
Never served	1,228	728	150	2,164	7,543	1,906
Served	110	63	9	321	663	155
Number of persons living in producers' households (see text)						
	2,671	1,456	318	4,237	17,921	4,189
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,126	700	145	2,167	6,873	1,827
Land use and/or crop decisions	1,057	540	138	1,924	6,163	1,636
Livestock decisions	299	344	132	1,305	2,081	626
Record keeping and/or financial management	1,016	528	110	1,767	5,881	1,502
Estate planning or succession planning	705	421	90	1,500	4,348	1,147
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	1,102	641	137	2,005	6,527	1,691
Farms by number of principal producers:						
1 producer	331	196	29	444	2,145	484
2 producers	487	327	100	1,312	3,143	838
3 producers	162	70	4	172	710	221
4 producers	77	40	2	66	366	75
Total male principal producers	826	378	87	1,157	4,814	1,198
Farms by number of male principal producers:						
1 producer	518	288	62	1,007	3,538	812
2 producers	188	76	23	110	857	217
3 producers	77	14	-	37	305	108
4 producers	18	-	2	2	67	31
Total female principal producers	276	263	50	848	1,713	493
Farms by number of female principal producers:						
1 producer	236	210	49	773	1,427	447
2 producers	19	46	1	63	246	35
3 producers	1	4	-	12	21	5
4 producers	8	1	-	-	14	6
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	826	378	87	1,157	4,814	1,198
Female	276	263	50	848	1,713	493
Hired managers (see text)	102	42	18	47	890	151
Primary occupation:						
Farming	675	327	57	835	4,023	1,016
Other	427	314	80	1,170	2,504	675
Place of residence:						
On farm operated	470	479	109	1,750	4,226	1,189
Not on farm operated	632	162	28	255	2,301	502
Days worked off farm:						
None	478	244	54	739	2,910	812
Any	624	397	83	1,266	3,617	879
1 to 49 days	94	63	22	271	490	158
50 to 99 days	68	35	5	106	300	54
100 to 199 days	87	50	22	216	517	145
200 days or more	375	249	34	673	2,310	522
Years on present farm:						
2 years or less	42	40	1	114	229	107
3 or 4 years	54	75	24	296	454	80
5 to 9 years	155	95	5	402	875	188
10 years or more	851	431	107	1,193	4,969	1,316
Average years on present farm	22.1	19.7	19.1	16.2	22.8	22.4
Years operating any farm (see text):						
5 years or less	78	111	23	420	556	172
6 to 10 years	95	92	5	360	811	185
11 years or more	929	438	109	1,225	5,160	1,334
Average years on any farm	26.5	22.2	21.8	17.6	25.7	25.6
Age group:						
Under 25 years	8	-	-	3	42	20
25 to 34 years	82	29	14	51	303	120
35 to 44 years	101	32	7	166	635	199
45 to 54 years	177	88	17	337	1,163	238

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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
Average age	56.7	57.7	60.3	58.7	56.5	61.5
Young producers (see text)	173	75	2	239	181	65
Producers of Hispanic, Latino, or Spanish origin (see text)	32	89	20	303	187	94
Producers by race:						
American Indian or Alaska Native	54	1	20	41	10	4
Asian	6	7	-	207	30	21
Black or African American	-	-	-	28	4	2
Native Hawaiian or Other Pacific Islander	-	10	-	1	3	7
White	1,405	666	119	2,834	1,666	1,055
More than one race reported	17	10	-	48	29	8
Military service (see text):						
Never served	1,341	639	123	2,832	1,604	961
Served	141	59	16	327	138	136
Number of persons living in producers' households (see text)	2,806	1,615	274	6,853	3,775	1,992
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,285	580	115	2,679	1,508	970
Land use and/or crop decisions	1,184	525	85	2,286	1,299	843
Livestock decisions	1,055	170	89	1,310	611	390
Record keeping and/or financial management	1,098	526	102	2,213	1,298	765
Estate planning or succession planning	875	353	69	1,704	952	602
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)						
Total principal producers	1,175	520	110	2,519	1,381	855
Farms by number of principal producers:						
1 producer	357	181	49	704	387	261
2 producers	607	211	36	1,163	642	491
3 producers	132	94	18	362	195	60
4 producers	67	22	4	143	122	32
Total male principal producers	774	439	68	1,815	1,071	511
Farms by number of male principal producers:						
1 producer	609	243	49	1,066	689	396
2 producers	98	111	16	462	240	85
3 producers	56	71	3	162	96	19
4 producers	-	12	-	67	33	8
Total female principal producers	401	81	42	704	310	344
Farms by number of female principal producers:						
1 producer	344	76	36	560	271	303
2 producers	55	5	3	84	37	37
3 producers	2	-	3	6	2	4
4 producers	-	-	-	50	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	774	439	68	1,815	1,071	511
Female	401	81	42	704	310	344
Hired managers (see text)	123	142	9	405	300	38
Primary occupation:						
Farming	643	393	47	1,436	800	368
Other	532	127	63	1,083	581	487
Place of residence:						
On farm operated	949	112	38	1,251	900	630
Not on farm operated	226	408	72	1,268	481	225
Days worked off farm:						
None	562	289	43	1,086	623	350
Any	613	231	67	1,433	758	505
1 to 49 days	90	45	4	219	85	111
50 to 99 days	58	22	17	76	71	41
100 to 199 days	145	20	10	247	81	78
200 days or more	320	144	36	891	521	275
Years on present farm:						
2 years or less	34	23	2	122	57	26
3 or 4 years	83	35	8	206	113	57
5 to 9 years	158	54	22	373	240	145
10 years or more	900	408	78	1,818	971	627
Average years on present farm	23.2	24.0	20.9	20.5	21.7	19.3
Years operating any farm (see text):						
5 years or less	129	46	13	280	157	97
6 to 10 years	129	39	18	318	147	128
11 years or more	917	435	79	1,921	1,077	630
Average years on any farm	25.1	28.2	25.1	23.8	25.4	21.9
Age group:						
Under 25 years	13	-	-	12	2	-
25 to 34 years	67	49	1	126	95	24
35 to 44 years	141	56	13	186	149	38
45 to 54 years	198	71	12	490	290	110

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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	55.4	59.8	58.7	58.9	61.8	60.8
Young producers (see text)	77	80	164	44	13	133
Producers of Hispanic, Latino, or Spanish origin (see text)	34	362	346	21	26	116
Producers by race:						
American Indian or Alaska Native	14	31	30	-	15	34
Asian	-	158	357	-	8	17
Black or African American	-	35	6	-	4	5
Native Hawaiian or Other Pacific Islander	-	7	10	4	1	15
White	660	1,534	1,990	609	498	1,853
More than one race reported	10	28	41	-	8	38
Military service (see text):						
Never served	605	1,616	2,279	579	481	1,773
Served	79	177	155	34	53	189
Number of persons living in producers' households (see text)	1,309	3,568	5,102	1,135	1,009	3,386
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	590	1,534	1,912	536	464	1,680
Land use and/or crop decisions	520	1,045	1,726	430	411	1,542
Livestock decisions	495	886	858	386	411	895
Record keeping and/or financial management	501	1,270	1,729	472	390	1,492
Estate planning or succession planning	374	854	1,367	329	348	1,157
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	535	1,452	1,911	514	416	1,607
Farms by number of principal producers:						
1 producer	145	438	593	139	112	485
2 producers	283	761	949	253	247	821
3 producers	70	140	208	96	25	131
4 producers	28	57	94	10	30	98
Total male principal producers	357	821	1,368	331	254	1,020
Farms by number of male principal producers:						
1 producer	280	627	937	237	217	751
2 producers	59	124	305	43	11	171
3 producers	12	44	98	45	26	61
4 producers	2	19	23	3	-	3
Total female principal producers	178	631	543	183	162	587
Farms by number of female principal producers:						
1 producer	156	496	475	142	145	492
2 producers	17	95	60	30	5	58
3 producers	5	6	5	2	12	27
4 producers	-	7	-	-	-	1
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	357	821	1,368	331	254	1,020
Female	178	631	543	183	162	587
Hired managers (see text)	16	143	274	96	2	160
Primary occupation:						
Farming	272	721	1,072	259	216	742
Other	263	731	839	255	200	865
Place of residence:						
On farm operated	451	949	1,052	361	362	1,241
Not on farm operated	84	503	859	153	54	366
Days worked off farm:						
None	200	620	802	200	195	674
Any	335	832	1,109	314	221	933
1 to 49 days	54	132	175	45	34	200
50 to 99 days	30	58	87	51	9	97
100 to 199 days	57	105	143	48	52	154
200 days or more	194	537	704	170	126	482
Years on present farm:						
2 years or less	15	80	73	34	7	73
3 or 4 years	47	110	141	36	15	125
5 to 9 years	128	172	244	68	65	213
10 years or more	345	1,090	1,453	376	329	1,196
Average years on present farm	18.2	19.4	20.5	22.6	20.4	21.8
Years operating any farm (see text):						
5 years or less	58	179	180	58	28	195
6 to 10 years	68	183	216	67	66	175
11 years or more	409	1,090	1,515	389	322	1,237
Average years on any farm	22.8	20.9	24.2	24.5	24.1	23.9
Age group:						
Under 25 years	-	7	6	3	-	2
25 to 34 years	34	29	71	25	4	65
35 to 44 years	78	90	166	35	38	143
45 to 54 years	85	254	318	110	67	202

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	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
Average age	57.0	58.0	56.9	57.3	59.2	57.0	62.0
Young producers (see text)	395	63	19	193	291	164	10
Producers of Hispanic, Latino, or Spanish origin (see text)	641	30	6	410	350	58	62
Producers by race:							
American Indian or Alaska Native	58	15	2	38	2	13	-
Asian	292	4	-	107	111	5	60
Black or African American	2	-	-	9	7	2	-
Native Hawaiian or Other Pacific Islander	21	-	-	8	3	-	4
White	3,759	770	107	1,751	3,572	1,153	237
More than one race reported	38	8	5	31	21	26	13
Military service (see text):							
Never served	3,857	717	108	1,766	3,424	1,064	278
Served	313	80	6	178	292	135	36
Number of persons living in producers' households (see text)	9,596	1,524	202	4,239	7,370	1,946	649
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	3,486	683	94	1,633	2,843	1,064	269
Land use and/or crop decisions	3,047	609	102	1,375	2,554	949	205
Livestock decisions	1,504	509	72	787	448	787	75
Record keeping and/or financial management	2,941	567	87	1,349	2,450	906	236
Estate planning or succession planning	2,219	466	68	1,020	1,845	739	159
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)							
Total principal producers	3,314	632	83	1,504	2,859	946	256
Farms by number of principal producers:							
1 producer	973	148	30	528	642	237	94
2 producers	1,594	351	40	615	1,288	595	132
3 producers	425	51	4	169	423	91	22
4 producers	228	65	-	68	276	12	-
Total male principal producers	2,527	418	58	1,112	1,822	519	190
Farms by number of male principal producers:							
1 producer	1,622	279	48	717	1,114	452	132
2 producers	649	96	4	220	414	63	49
3 producers	168	16	1	88	198	4	4
4 producers	59	26	-	11	72	-	-
Total female principal producers	787	214	25	392	1,037	427	66
Farms by number of female principal producers:							
1 producer	650	180	20	316	794	363	58
2 producers	94	30	2	48	147	58	5
3 producers	38	2	-	15	53	6	-
4 producers	5	-	3	5	39	-	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	2,527	418	58	1,112	1,822	519	190
Female	787	214	25	392	1,037	427	66
Hired managers (see text)	482	60	6	295	501	34	26
Primary occupation:							
Farming	2,039	387	45	902	914	447	130
Other	1,275	245	38	602	1,945	499	126
Place of residence:							
On farm operated	2,227	507	68	780	1,704	840	125
Not on farm operated	1,087	125	15	724	1,155	106	131
Days worked off farm:							
None	1,495	311	34	625	986	330	97
Any	1,819	321	49	879	1,873	616	159
1 to 49 days	266	56	6	155	337	97	17
50 to 99 days	171	26	1	78	152	60	27
100 to 199 days	229	59	16	135	204	102	9
200 days or more	1,153	180	26	511	1,180	357	106
Years on present farm:							
2 years or less	149	25	-	143	171	42	12
3 or 4 years	201	44	5	116	234	107	6
5 to 9 years	408	121	21	199	465	208	38
10 years or more	2,556	442	57	1,046	1,989	589	200
Average years on present farm	22.5	21.6	20.7	19.4	17.4	15.9	22.5
Years operating any farm (see text):							
5 years or less	300	77	3	194	442	178	28
6 to 10 years	368	76	17	163	393	168	20
11 years or more	2,646	479	63	1,147	2,024	600	208
Average years on any farm	25.6	26.2	24.4	22.6	19.2	18.1	24.4
Age group:							
Under 25 years	8	8	-	2	3	9	-
25 to 34 years	211	27	12	103	142	68	4
35 to 44 years	380	88	3	141	230	76	9
45 to 54 years	605	80	9	269	443	118	36

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	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
PRODUCER CHARACTERISTICS¹ - Con.							
Age group: - Con.							
Average age	59.5	58.1	59.8	57.1	60.6	61.2	61.4
Young producers (see text)	148	19	247	205	48	92	382
Producers of Hispanic, Latino, or Spanish origin (see text)	137	20	874	116	188	274	1,121
Producers by race:							
American Indian or Alaska Native	34	6	59	17	13	20	106
Asian	59	2	362	145	43	134	384
Black or African American	11	-	31	14	4	12	44
Native Hawaiian or Other Pacific Islander	18	-	20	8	2	5	55
White	2,025	256	4,174	1,772	994	1,525	7,835
More than one race reported	33	6	63	43	6	43	173
Military service (see text):							
Never served	1,901	244	4,207	1,854	944	1,555	7,358
Served	279	26	502	145	118	184	1,239
Number of persons living in producers' households (see text)							
	3,923	473	9,348	3,866	2,010	3,380	15,824
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	1,883	245	3,911	1,741	911	1,518	7,291
Land use and/or crop decisions	1,507	225	3,212	1,447	825	1,141	6,251
Livestock decisions	1,370	219	1,607	1,240	570	829	2,069
Record keeping and/or financial management	1,466	203	3,106	1,480	776	1,231	5,903
Estate planning or succession planning	1,215	180	2,343	1,137	586	869	4,388
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)							
Total principal producers	1,789	229	3,701	1,557	876	1,427	6,951
Farms by number of principal producers:							
1 producer	422	68	1,035	492	247	499	2,158
2 producers	1,142	139	2,062	806	486	752	3,877
3 producers	187	14	403	131	80	103	599
4 producers	19	4	120	70	43	31	226
Total male principal producers	995	140	2,370	1,074	583	916	4,452
Farms by number of male principal producers:							
1 producer	852	120	1,831	805	457	731	3,704
2 producers	131	8	365	190	74	144	519
3 producers	9	4	130	37	31	26	151
4 producers	3	5	21	8	15	13	59
Total female principal producers	794	89	1,331	483	293	511	2,499
Farms by number of female principal producers:							
1 producer	711	87	1,188	419	256	433	2,264
2 producers	70	2	130	47	28	56	211
3 producers	6	-	8	11	1	18	14
4 producers	7	-	4	-	6	4	4
PRINCIPAL PRODUCER CHARACTERISTICS¹							
Sex of producers:							
Male	995	140	2,370	1,074	583	916	4,452
Female	794	89	1,331	483	293	511	2,499
Hired managers (see text)	48	5	345	157	80	98	426
Primary occupation:							
Farming	687	91	1,578	817	443	617	2,578
Other	1,102	138	2,123	740	433	810	4,373
Place of residence:							
On farm operated	1,471	185	2,550	1,187	666	1,008	5,380
Not on farm operated	318	44	1,151	370	210	419	1,571
Days worked off farm:							
None	625	96	1,410	637	374	625	2,486
Any	1,164	133	2,291	920	502	802	4,465
1 to 49 days	192	14	356	104	88	144	799
50 to 99 days	108	13	158	89	48	73	407
100 to 199 days	197	24	423	166	89	138	646
200 days or more	667	82	1,354	561	277	447	2,613
Years on present farm:							
2 years or less	100	27	162	98	35	64	390
3 or 4 years	183	29	385	140	89	111	776
5 to 9 years	288	16	699	287	144	247	1,275
10 years or more	1,218	157	2,455	1,032	608	1,005	4,510
Average years on present farm	19.7	19.8	17.3	19.4	20.1	19.0	16.7
Years operating any farm (see text):							
5 years or less	344	40	558	218	114	186	1,316
6 to 10 years	198	17	626	238	150	222	1,022
11 years or more	1,247	172	2,517	1,101	612	1,019	4,613
Average years on any farm	21.1	21.9	19.1	22.5	22.6	20.4	18.4
Age group:							
Under 25 years	3	3	16	8	2	4	19
25 to 34 years	71	4	118	106	27	36	205
35 to 44 years	150	28	285	163	69	63	436
45 to 54 years	317	34	614	273	127	261	1,091

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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
Average age	55.2	59.2	59.8	57.9	58.8	60.0	57.9
Young producers (see text)	2	475	298	33	193	101	95
Producers of Hispanic, Latino, or Spanish origin (see text)	-	616	333	29	416	176	158
Producers by race:							
American Indian or Alaska Native	-	28	33	1	12	16	-
Asian	-	268	125	29	57	181	54
Black or African American	-	20	3	3	9	3	8
Native Hawaiian or Other Pacific Islander	-	33	10	-	10	5	27
White	11	5,771	3,982	416	2,664	1,283	968
More than one race reported	-	56	58	-	21	17	4
Military service (see text):							
Never served	11	5,662	3,782	423	2,569	1,411	989
Served	-	514	429	26	204	94	72
Number of persons living in producers' households (see text)							
	23	12,766	7,850	847	5,759	2,979	2,184
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	10	5,063	3,595	381	2,223	1,285	918
Land use and/or crop decisions	6	4,611	3,046	338	2,031	1,084	777
Livestock decisions	3	1,700	1,818	185	792	619	287
Record keeping and/or financial management	9	4,415	2,975	340	1,921	1,049	724
Estate planning or succession planning	1	3,384	2,453	260	1,392	794	505
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)							
Total principal producers	10	4,772	3,368	346	2,141	1,225	850
Farms by number of principal producers:							
1 producer	9	1,395	924	93	580	407	282
2 producers	1	2,276	1,797	187	952	629	440
3 producers	-	696	287	26	259	136	81
4 producers	-	278	282	25	189	35	25
Total male principal producers	8	3,449	2,109	230	1,466	841	572
Farms by number of male principal producers:							
1 producer	8	2,352	1,538	163	899	639	430
2 producers	-	718	436	51	248	146	83
3 producers	-	292	112	7	157	46	45
4 producers	-	59	4	4	72	6	6
Total female principal producers	2	1,323	1,259	116	675	384	278
Farms by number of female principal producers:							
1 producer	2	1,103	1,045	97	576	349	252
2 producers	-	168	182	16	85	29	16
3 producers	-	49	32	3	5	3	4
4 producers	-	2	-	-	5	1	6
PRINCIPAL PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	8	3,449	2,109	230	1,466	841	572
Female	2	1,323	1,259	116	675	384	278
Hired managers (see text)							
	-	660	268	52	468	103	97
Primary occupation:							
Farming	3	2,742	1,481	186	1,052	574	407
Other	7	2,030	1,887	160	1,089	651	443
Place of residence:							
On farm operated	3	3,361	2,464	208	1,277	848	560
Not on farm operated	7	1,411	904	138	864	377	290
Days worked off farm:							
None	3	2,152	1,313	146	838	489	344
Any	7	2,620	2,055	200	1,303	736	506
1 to 49 days	5	493	427	35	184	118	98
50 to 99 days	-	209	237	26	173	68	61
100 to 199 days	-	334	326	35	146	79	48
200 days or more	2	1,556	1,093	104	800	471	299
Years on present farm:							
2 years or less	2	210	145	-	89	54	48
3 or 4 years	2	389	263	25	164	82	92
5 to 9 years	-	611	666	63	379	147	175
10 years or more	6	3,562	2,294	258	1,509	942	535
Average years on present farm	14.9	22.5	18.6	21.9	18.8	19.9	17.5
Years operating any farm (see text):							
5 years or less	-	537	480	24	244	135	156
6 to 10 years	4	499	527	65	326	157	148
11 years or more	6	3,736	2,361	257	1,571	933	546
Average years on any farm	17.5	25.3	20.9	24.1	21.1	23.2	19.2
Age group:							
Under 25 years	-	10	15	-	2	6	5
25 to 34 years	2	211	135	9	74	36	45
35 to 44 years	-	416	314	41	231	77	56
45 to 54 years	2	800	444	64	379	209	153

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	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
PRODUCER CHARACTERISTICS¹ - Con.							
Age group: - Con.							
Average age	59.6	60.5	60.7	59.8	60.1	58.3	56.9
Young producers (see text)	98	5	75	109	392	510	206
Producers of Hispanic, Latino, or Spanish origin (see text)	123	5	39	158	509	718	176
Producers by race:							
American Indian or Alaska Native	45	2	28	18	45	72	22
Asian	12	-	2	29	131	179	475
Black or African American	4	-	3	9	9	16	2
Native Hawaiian or Other Pacific Islander	12	-	12	3	8	8	8
White	2,137	67	1,291	1,418	6,150	6,047	1,597
More than one race reported	50	3	27	23	62	52	25
Military service (see text):							
Never served	2,020	71	1,187	1,326	5,867	5,849	1,933
Served	240	1	176	174	538	525	196
Number of persons living in producers' households (see text)							
	3,979	132	2,246	2,945	11,890	13,424	4,854
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	2,040	65	1,164	1,290	5,270	5,221	1,853
Land use and/or crop decisions	1,752	53	1,048	1,118	4,790	4,677	1,654
Livestock decisions	1,669	48	878	645	2,116	2,022	475
Record keeping and/or financial management	1,675	54	1,018	1,044	4,391	4,458	1,536
Estate planning or succession planning	1,327	39	879	873	3,506	3,484	1,127
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)							
Total principal producers	1,891	49	1,089	1,183	5,110	5,008	1,711
Farms by number of principal producers:							
1 producer	507	13	235	324	1,487	1,490	470
2 producers	1,240	28	670	679	2,579	2,501	753
3 producers	64	5	101	95	569	619	249
4 producers	65	3	68	56	288	251	169
Total male principal producers	1,123	29	678	783	3,228	3,714	1,223
Farms by number of male principal producers:							
1 producer	1,014	26	526	563	2,310	2,656	746
2 producers	77	2	102	166	613	682	304
3 producers	23	1	27	39	214	315	102
4 producers	9	-	23	15	56	27	61
Total female principal producers	768	20	411	400	1,882	1,294	488
Farms by number of female principal producers:							
1 producer	700	18	340	348	1,575	1,106	345
2 producers	52	1	56	44	201	151	125
3 producers	16	1	15	4	84	19	18
4 producers	-	-	-	4	4	16	-
PRINCIPAL PRODUCER CHARACTERISTICS¹							
Sex of producers:							
Male	1,123	29	678	783	3,228	3,714	1,223
Female	768	20	411	400	1,882	1,294	488
Hired managers (see text)	34	-	61	119	475	600	211
Primary occupation:							
Farming	638	24	577	590	2,140	2,737	999
Other	1,253	25	512	593	2,970	2,271	712
Place of residence:							
On farm operated	1,647	38	885	913	3,701	3,735	947
Not on farm operated	244	11	204	270	1,409	1,273	764
Days worked off farm:							
None	611	21	485	512	1,967	2,275	698
Any	1,280	28	604	671	3,143	2,733	1,013
1 to 49 days	167	4	81	88	606	471	168
50 to 99 days	144	2	74	54	342	264	112
100 to 199 days	286	3	127	99	491	417	116
200 days or more	683	19	322	430	1,704	1,581	617
Years on present farm:							
2 years or less	109	1	38	39	185	169	45
3 or 4 years	174	4	64	78	405	351	99
5 to 9 years	340	11	131	180	951	660	314
10 years or more	1,268	33	856	886	3,569	3,828	1,253
Average years on present farm	17.3	24.0	23.2	20.3	19.4	22.3	21.0
Years operating any farm (see text):							
5 years or less	251	11	102	135	672	502	148
6 to 10 years	340	4	108	150	827	523	283
11 years or more	1,300	34	879	898	3,611	3,983	1,280
Average years on any farm	19.5	26.3	25.9	22.6	21.4	25.0	23.8
Age group:							
Under 25 years	2	-	-	6	8	12	16
25 to 34 years	44	4	37	61	186	268	101
35 to 44 years	216	-	80	130	437	410	204
45 to 54 years	313	8	191	157	798	970	360

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	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
Average age	58.8	57.5	58.9	56.6	61.8	59.1	59.8
Young producers (see text)	168	29	580	72	202	118	75
Producers of Hispanic, Latino, or Spanish origin (see text)	215	16	1,455	85	659	231	67
Producers by race:							
American Indian or Alaska Native	68	23	104	6	24	10	32
Asian	45	-	412	-	260	135	96
Black or African American	4	-	11	-	9	14	10
Native Hawaiian or Other Pacific Islander	6	-	9	-	17	14	-
White	2,394	268	6,561	694	3,472	1,511	1,200
More than one race reported	26	7	66	24	64	29	18
Military service (see text):							
Never served	2,252	263	6,547	623	3,424	1,543	1,134
Served	291	35	616	101	422	170	222
Number of persons living in producers' households (see text)	4,710	540	15,592	1,327	7,519	3,384	2,696
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	2,137	261	6,018	629	3,126	1,507	1,155
Land use and/or crop decisions	1,884	230	5,306	516	2,873	1,326	954
Livestock decisions	1,370	207	1,885	508	781	526	645
Record keeping and/or financial management	1,881	230	5,142	523	2,667	1,311	987
Estate planning or succession planning	1,456	172	3,787	399	2,056	946	682
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)							
Total principal producers .....number	2,049	233	5,710	570	3,010	1,398	1,054
Farms by number of principal producers:							
1 producer	627	85	1,938	155	883	382	318
2 producers	1,102	122	2,670	343	1,420	709	516
3 producers	186	21	596	42	409	128	132
4 producers	77	5	373	10	147	140	55
Total male principal producers .....number	1,329	149	4,208	356	2,002	953	682
Farms by number of male principal producers:							
1 producer	1,097	127	2,912	285	1,423	655	469
2 producers	132	22	919	64	384	225	124
3 producers	53	-	287	2	142	53	45
4 producers	43	-	70	5	16	1	38
Total female principal producers .....number	720	84	1,502	214	1,008	445	372
Farms by number of female principal producers:							
1 producer	626	80	1,270	196	848	374	320
2 producers	80	4	198	6	117	61	49
3 producers	6	-	26	9	38	4	3
4 producers	4	-	7	3	1	6	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹							
Sex of producers:							
Male	1,329	149	4,208	356	2,002	953	682
Female	720	84	1,502	214	1,008	445	372
Hired managers (see text)	90	12	737	17	457	197	93
Primary occupation:							
Farming	994	120	3,147	251	1,393	792	573
Other	1,055	113	2,563	319	1,617	606	481
Place of residence:							
On farm operated	1,636	189	3,507	475	1,828	949	732
Not on farm operated	413	44	2,203	95	1,182	449	322
Days worked off farm:							
None	870	94	2,420	217	1,171	653	484
Any	1,179	139	3,290	353	1,839	745	570
1 to 49 days	202	27	482	63	343	133	64
50 to 99 days	67	24	268	18	200	54	74
100 to 199 days	245	21	458	56	240	99	94
200 days or more	665	67	2,082	216	1,056	459	338
Years on present farm:							
2 years or less	59	12	253	32	130	47	18
3 or 4 years	160	33	315	67	190	142	86
5 to 9 years	292	42	827	105	458	230	187
10 years or more	1,538	146	4,315	366	2,232	979	763
Average years on present farm	20.5	19.4	21.5	18.4	20.2	20.4	19.7
Years operating any farm (see text):							
5 years or less	256	37	591	96	362	160	137
6 to 10 years	237	42	653	122	378	197	111
11 years or more	1,556	154	4,466	352	2,270	1,041	806
Average years on any farm	23.1	22.2	24.4	19.7	22.7	23.1	22.6
Age group:							
Under 25 years	6	-	27	8	2	5	6
25 to 34 years	80	22	322	43	104	72	36
35 to 44 years	233	40	426	75	162	144	75
45 to 54 years	347	32	1,058	86	411	187	198

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	California	Alameda	Alpine	Amador	Butte	Calaveras
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	29,351	209	1	188	736	262
65 to 74 years	25,786	160	2	198	789	257
75 years and over	13,982	100	-	121	338	145
Average age	60.4	62.0	55.6	60.5	60.8	60.5
Young producers (see text)	5,403	27	-	52	96	60
Producers of Hispanic, Latino, or Spanish origin (see text)	11,192	60	-	45	225	32
Producers by race:						
American Indian or Alaska Native	1,172	4	-	-	35	11
Asian	5,274	16	-	4	141	15
Black or African American	326	8	1	2	8	4
Native Hawaiian or Other Pacific Islander	342	-	-	2	1	3
White	90,440	583	6	695	2,408	908
More than one race reported	1,382	6	-	7	48	21
Military service (see text):						
Never served	88,059	557	6	611	2,332	809
Served	10,877	60	1	99	309	153
Number of persons living in producers' households (see text)	210,858	1,341	14	1,335	5,417	1,924
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	89,258	529	6	642	2,366	899
Land use and/or crop decisions	78,526	428	3	554	2,130	716
Livestock decisions	40,163	339	4	391	863	649
Record keeping and/or financial management	76,034	454	4	567	2,018	754
Estate planning or succession planning	58,620	378	3	413	1,543	589
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	57,813	377	5	416	1,537	554
Dial-up service	1,539	10	-	16	41	13
DSL service	11,934	76	2	100	355	152
Cable modem service	11,818	75	-	58	281	71
Fiber-optic service	2,493	4	-	8	29	16
Mobile internet service for a cell phone or other device (see text)	21,259	105	2	165	591	157
Satellite	16,142	99	-	122	405	202
Don't know (see text)	4,399	55	1	30	113	12
Other Internet service	4,017	40	-	51	117	41
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	65,244	409	5	456	1,816	687
acres	19,773,803	179,798	2,673	166,161	298,470	235,978
Limited Liability Company	5,466	35	1	32	59	42
farms			(D)			
acres	3,587,672	46,439		11,426	16,210	31,476
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	52,390	324	5	388	1,490	628
acres	11,607,552	86,899	(D)	139,512	168,806	205,166
Partnership						
farms	8,021	46	-	40	181	32
acres	6,214,592	75,705	-	23,942	88,675	12,076
Corporation:						
Family held						
farms	6,103	32	-	40	125	15
acres	4,563,761	13,171	-	10,516	64,504	14,080
Other than family held						
farms	1,168	16	1	2	20	3
acres	895,695	1,801	(D)	(D)	12,069	879
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	2,839	28	-	12	96	21
acres	1,241,201	5,706	-	(D)	14,246	7,393

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	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	361	210	67	685	1,919	515
65 to 74 years	251	188	18	502	1,579	379
75 years and over	122	94	14	261	886	220
Average age	58.7	61.9	58.4	60.6	59.6	58.4
Young producers (see text)	95	36	14	72	397	158
Producers of Hispanic, Latino, or Spanish origin (see text)	114	64	10	112	1,106	187
Producers by race:						
American Indian or Alaska Native	2	6	5	33	64	18
Asian	22	31	-	25	985	27
Black or African American	1	3	-	1	18	2
Native Hawaiian or Other Pacific Islander	7	9	6	9	36	3
White	1,057	587	124	1,902	5,316	1,622
More than one race reported	13	5	2	35	108	19
Military service (see text):						
Never served	1,005	597	128	1,709	5,918	1,546
Served	97	44	9	296	609	145
Number of persons living in producers' households (see text)						
	2,354	1,213	297	3,792	15,503	3,767
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,006	601	131	1,882	5,890	1,579
Land use and/or crop decisions	944	471	126	1,679	5,316	1,429
Livestock decisions	260	300	121	1,121	1,813	542
Record keeping and/or financial management	872	464	98	1,552	5,074	1,303
Estate planning or succession planning	631	360	80	1,314	3,801	1,015
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	624	388	88	1,218	3,611	977
Dial-up service	12	3	-	27	86	46
DSL service	257	52	4	234	735	169
Cable modem service	102	144	40	129	613	98
Fiber-optic service	13	4	6	27	222	28
Mobile internet service for a cell phone or other device (see text)	232	147	39	473	1,350	400
Satellite	138	103	25	364	922	370
Don't know (see text)	36	28	5	93	332	101
Other Internet service	20	20	1	112	231	50
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	649	423	80	1,356	4,370	1,076
acres	346,017	66,277	18,917	84,077	1,312,634	355,089
Limited Liability Company	43	27	5	83	283	41
farms						
acres	35,080	26,625	(D)	16,633	206,960	33,363
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	501	378	67	1,187	3,465	914
acres	211,769	54,454	12,293	56,679	687,080	251,860
Partnership						
farms	148	39	10	66	602	150
acres	150,151	54,789	6,197	15,564	452,388	125,264
Corporation:						
Family held						
farms	55	29	3	69	477	62
acres	39,930	10,120	427	9,880	371,921	56,554
Other than family held						
farms	7	3	6	8	54	20
acres	4,669	(D)	784	252	31,740	27,940
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	40	10	4	60	176	27
acres	50,354	(D)	69	8,631	103,411	5,116

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	Humboldt	Imperial	Inyo	Kern	Kings	Lake
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	326	160	34	754	384	235
65 to 74 years	304	123	38	607	302	330
75 years and over	126	61	12	344	159	118
Average age	58.2	58.0	61.8	59.8	57.7	63.4
Young producers (see text)	91	52	2	144	108	27
Producers of Hispanic, Latino, or Spanish origin (see text)	25	74	20	227	157	61
Producers by race:						
American Indian or Alaska Native	34	1	20	30	7	4
Asian	2	3	-	188	30	17
Black or African American	-	4	-	16	2	-
Native Hawaiian or Other Pacific Islander	-	10	-	1	3	1
White	1,127	493	90	2,244	1,313	825
More than one race reported	12	9	-	40	26	8
Military service (see text):						
Never served	1,050	476	95	2,237	1,253	732
Served	125	44	15	282	128	123
Number of persons living in producers' households (see text)	2,457	1,269	240	5,746	3,272	1,633
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,091	461	103	2,272	1,274	805
Land use and/or crop decisions	992	429	83	1,975	1,118	710
Livestock decisions	881	152	84	1,144	511	326
Record keeping and/or financial management	936	419	93	1,918	1,097	672
Estate planning or succession planning	737	292	60	1,473	820	516
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	675	359	71	1,431	774	502
Dial-up service	21	18	1	62	26	19
DSL service	125	63	4	151	83	140
Cable modem service	170	120	31	345	120	114
Fiber-optic service	18	20	15	86	32	28
Mobile internet service for a cell phone or other device (see text)	186	192	24	634	333	165
Satellite	222	74	13	447	211	148
Don't know (see text)	59	19	4	109	79	36
Other Internet service	19	7	1	52	56	31
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	815	318	76	1,464	871	612
acres	577,055	429,006	238,672	1,501,817	378,438	112,327
Limited Liability Company	52	55	1	220	78	49
farms			(D)			
acres	45,730	121,404		485,116	58,828	50,629
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	708	185	55	1,021	640	555
acres	472,280	162,199	47,824	825,797	116,998	(D)
Partnership						
farms	80	75	6	374	195	41
acres	80,870	126,858	143,799	918,715	180,227	12,786
Corporation:						
Family held						
farms	35	108	21	209	86	10
acres	61,790	192,878	94,701	358,581	298,649	3,948
Other than family held						
farms	2	14	-	48	15	1
acres	(D)	27,348	-	110,711	2,250	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	24	14	3	79	27	29
acres	(D)	12,446	535	81,693	17,834	(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	Lassen	Los Angeles	Madera	Marin	Mariposa	Mendocino
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	157	511	605	142	107	403
65 to 74 years	123	401	481	122	127	543
75 years and over	58	160	264	77	73	249
Average age	57.8	60.8	60.4	59.9	62.5	62.1
Young producers (see text)	37	49	84	30	7	83
Producers of Hispanic, Latino, or Spanish origin (see text)	26	272	275	16	19	89
Producers by race:						
American Indian or Alaska Native	12	24	24	-	13	33
Asian	-	133	267	-	7	16
Black or African American	-	29	6	-	2	5
Native Hawaiian or Other Pacific Islander	-	-	5	-	1	8
White	516	1,245	1,582	514	387	1,516
More than one race reported	7	21	27	-	6	29
Military service (see text):						
Never served	457	1,300	1,764	485	368	1,437
Served	78	152	147	29	48	170
Number of persons living in producers' households (see text)	1,105	3,007	4,284	982	824	2,922
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	486	1,334	1,622	473	406	1,459
Land use and/or crop decisions	436	905	1,477	389	353	1,346
Livestock decisions	408	808	743	337	346	798
Record keeping and/or financial management	424	1,137	1,467	419	338	1,314
Estate planning or succession planning	328	773	1,199	282	305	1,034
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	293	815	1,069	298	261	921
Dial-up service	5	14	24	12	8	33
DSL service	99	162	265	49	118	133
Cable modem service	30	315	169	62	20	120
Fiber-optic service	9	74	50	14	31	37
Mobile internet service for a cell phone or other device (see text)	96	361	403	127	99	281
Satellite	85	69	279	68	97	391
Don't know (see text)	25	46	108	23	7	69
Other Internet service	9	31	36	25	8	65
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	356	955	1,241	291	290	1,045
acres	413,718	38,037	510,584	115,908	255,641	660,319
Limited Liability Company	13	69	132	36	20	104
farms	58,204	12,450	209,309	13,736	26,991	83,026
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	313	783	966	237	264	844
acres	265,834	32,456	365,607	85,195	229,610	419,491
Partnership						
farms	28	63	219	28	15	116
acres	74,306	3,893	197,434	25,098	16,163	108,493
Corporation:						
Family held						
farms	20	92	124	36	6	93
acres	73,040	4,381	54,343	18,964	35,730	90,681
Other than family held						
farms	4	32	25	16	2	28
acres	831	9,526	2,806	762	(D)	47,712
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	12	65	52	26	12	47
acres	59,402	7,553	25,168	10,056	(D)	115,360

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	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.							
Age group: - Con.							
55 to 64 years	963	145	30	479	804	307	88
65 to 74 years	746	198	22	334	800	283	79
75 years and over	401	86	7	176	437	85	40
Average age	58.3	59.8	58.1	58.6	61.2	59.2	63.8
Young producers (see text)	255	38	12	116	159	86	4
Producers of Hispanic, Latino, or Spanish origin (see text)	500	19	6	319	235	41	54
Producers by race:							
American Indian or Alaska Native	54	13	2	26	2	13	-
Asian	256	3	-	85	94	5	44
Black or African American	2	-	-	9	3	2	-
Native Hawaiian or Other Pacific Islander	20	-	-	3	3	-	3
White	2,952	609	78	1,357	2,745	908	197
More than one race reported	30	7	3	24	12	18	12
Military service (see text):							
Never served	3,047	557	79	1,345	2,602	829	221
Served	267	75	4	159	257	117	35
Number of persons living in producers' households (see text)	8,249	1,252	155	3,487	5,805	1,723	571
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	2,995	583	80	1,380	2,302	892	236
Land use and/or crop decisions	2,667	538	78	1,180	2,068	802	189
Livestock decisions	1,296	434	59	708	398	654	67
Record keeping and/or financial management	2,530	482	69	1,161	2,100	786	194
Estate planning or succession planning	1,894	404	54	883	1,659	641	145
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	1,835	349	51	834	1,581	595	154
Dial-up service	31	14	-	23	16	21	2
DSL service	336	141	23	110	307	169	38
Cable modem service	240	32	6	166	416	61	48
Fiber-optic service	39	11	-	19	110	12	29
Mobile internet service for a cell phone or other device (see text)	769	140	20	375	530	188	52
Satellite	570	70	10	300	325	147	17
Don't know (see text)	174	27	5	81	197	39	7
Other Internet service	143	8	-	51	155	81	8
TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	2,117	395	63	959	1,625	658	161
acres	797,588	488,313	70,246	1,093,929	197,806	42,232	9,025
Limited Liability Company	142	20	6	127	477	14	13
farms							
acres	122,982	46,959	34,740	428,208	68,639	8,667	1,824
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	1,645	327	51	715	1,099	593	107
acres	484,324	272,012	41,889	573,901	116,111	(D)	5,951
Partnership	415	30	4	152	310	33	23
farms							
acres	269,401	86,266	8,220	396,401	32,418	8,525	2,545
Corporation:							
Family held	154	40	6	151	279	33	31
farms							
acres	154,077	184,229	17,482	255,267	65,307	1,957	(D)
Other than family held	21	-	-	55	72	2	2
farms							
acres	14,825	-	-	72,571	35,735	(D)	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
farms	102	26	4	31	106	12	30
acres	23,758	28,684	5,440	42,002	6,207	(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	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.							
Age group: - Con.							
55 to 64 years	478	88	1,137	476	268	444	2,155
65 to 74 years	472	48	1,038	363	269	400	1,924
75 years and over	298	24	493	168	114	219	1,121
Average age	61.0	59.4	61.0	58.3	61.5	62.1	62.2
Young producers (see text)	87	7	149	128	36	54	239
Producers of Hispanic, Latino, or Spanish origin (see text)	112	17	618	86	155	214	879
Producers by race:							
American Indian or Alaska Native	26	6	44	16	13	13	90
Asian	44	2	303	111	28	102	280
Black or African American	11	-	24	13	2	12	33
Native Hawaiian or Other Pacific Islander	12	-	10	6	2	5	42
White	1,667	215	3,277	1,380	827	1,256	6,371
More than one race reported	29	6	43	31	4	39	135
Military service (see text):							
Never served	1,539	204	3,254	1,430	762	1,270	5,830
Served	250	25	447	127	114	157	1,121
Number of persons living in producers' households (see text)							
	3,436	428	7,810	3,439	1,779	2,932	13,782
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	1,645	219	3,310	1,447	804	1,323	6,313
Land use and/or crop decisions	1,319	201	2,716	1,232	743	1,002	5,473
Livestock decisions	1,198	191	1,394	1,048	498	680	1,871
Record keeping and/or financial management	1,306	192	2,668	1,241	682	1,068	5,229
Estate planning or succession planning	1,085	172	2,044	986	532	752	3,915
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	1,089	133	2,145	966	496	806	4,278
Dial-up service	29	18	66	26	17	45	82
DSL service	226	19	476	337	69	166	864
Cable modem service	137	4	488	193	78	159	1,257
Fiber-optic service	23	17	281	32	6	131	218
Mobile internet service for a cell phone or other device (see text)	408	47	725	331	163	295	1,453
Satellite	371	50	550	166	200	157	1,015
Don't know (see text)	59	11	124	37	24	68	249
Other Internet service	146	12	111	67	52	22	322
TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	1,205	155	2,546	1,074	579	1,001	4,862
acres	96,018	190,736	234,170	225,595	502,712	58,290	165,957
Limited Liability Company	82	3	202	72	48	61	326
farms		(D)	72,307	16,348	26,514	3,387	23,370
acres	9,932						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	1,097	130	2,023	926	484	821	4,076
acres	58,001	88,038	114,525	130,113	249,472	40,081	89,750
Partnership							
farms	69	9	211	123	55	90	277
acres	10,510	35,696	67,681	60,867	109,963	7,347	38,156
Corporation:							
Family held							
farms	34	8	303	78	37	85	418
acres	(D)	(D)	59,669	54,787	141,173	13,216	65,412
Other than family held							
farms	6	2	40	11	12	24	72
acres	(D)	(D)	4,374	5,985	5,877	3,600	16,395
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
farms	31	13	90	23	22	42	239
acres	8,159	1,742	17,547	8,460	13,642	3,984	12,381

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	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.							
Age group: - Con.							
55 to 64 years	3	1,430	1,033	104	559	396	273
65 to 74 years	3	1,134	902	83	597	301	215
75 years and over	-	771	525	45	299	200	103
Average age	55.6	60.8	61.0	59.8	60.5	61.7	59.7
Young producers (see text)	2	241	177	11	109	47	59
Producers of Hispanic, Latino, or Spanish origin (see text)	-	476	242	18	290	126	116
Producers by race:							
American Indian or Alaska Native	-	21	31	1	10	14	-
Asian	-	216	98	26	45	153	40
Black or African American	-	17	3	3	6	2	3
Native Hawaiian or Other Pacific Islander	-	26	2	-	8	5	21
White	10	4,445	3,186	316	2,052	1,036	782
More than one race reported	-	47	48	-	20	15	4
Military service (see text):							
Never served	10	4,311	2,987	320	1,957	1,137	780
Served	-	461	381	26	184	88	70
Number of persons living in producers' households (see text)	23	10,709	6,558	712	4,662	2,593	1,851
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	10	4,212	3,059	312	1,867	1,124	781
Land use and/or crop decisions	6	3,852	2,614	282	1,701	954	673
Livestock decisions	3	1,405	1,557	162	688	556	254
Record keeping and/or financial management	9	3,670	2,574	292	1,638	959	627
Estate planning or succession planning	1	2,861	2,125	225	1,205	728	425
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	8	2,802	1,982	213	1,286	767	532
Dial-up service	-	80	27	3	28	23	14
DSL service	2	588	342	39	249	173	153
Cable modem service	1	496	318	87	484	158	212
Fiber-optic service	-	59	39	6	44	34	27
Mobile internet service for a cell phone or other device (see text)	3	1,118	651	72	414	235	129
Satellite	-	799	767	47	294	215	67
Don't know (see text)	-	232	151	9	99	58	37
Other Internet service	2	181	209	18	77	61	34
TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
.....farms	10	3,137	2,163	224	1,247	812	584
.....acres	90	627,809	767,944	42,264	481,430	218,104	45,936
Limited Liability Company	-	210	254	24	226	88	56
.....farms	-	74,720	124,827	12,721	146,453	36,774	15,658
.....acres	-	-	-	-	-	-	-
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
.....farms	10	2,504	1,678	162	864	670	429
.....acres	90	383,351	501,852	(D)	263,753	155,726	25,761
Partnership							
.....farms	-	442	263	32	189	84	68
.....acres	-	178,908	252,921	13,175	128,527	59,078	11,112
Corporation:							
Family held	-	339	251	35	282	72	94
.....farms	-	170,798	68,487	5,333	175,904	13,715	13,890
.....acres	-	37	55	7	65	17	21
Other than family held	-	28,220	73,865	697	51,750	38,725	11,172
.....farms	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
.....farms	-	108	102	5	67	47	13
.....acres	-	11,485	34,166	(D)	95,133	20,840	1,965

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	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.							
Age group: - Con.							
55 to 64 years	615	16	308	341	1,466	1,497	435
65 to 74 years	465	14	325	308	1,421	1,144	405
75 years and over	236	7	148	180	794	707	190
Average age	60.1	62.4	61.4	60.7	61.4	59.6	57.8
Young producers (see text)	70	4	43	69	230	314	130
Producers of Hispanic, Latino, or Spanish origin (see text)	104	3	28	118	347	574	141
Producers by race:							
American Indian or Alaska Native	43	2	15	16	30	58	20
Asian	10	-	2	21	106	144	371
Black or African American	-	-	-	6	7	15	2
Native Hawaiian or Other Pacific Islander	9	-	-	2	8	6	8
White	1,783	44	1,052	1,119	4,908	4,742	1,289
More than one race reported	46	3	20	19	51	43	21
Military service (see text):							
Never served	1,663	48	935	1,019	4,635	4,509	1,540
Served	228	1	154	164	475	499	171
Number of persons living in producers' households (see text)	3,621	91	1,950	2,519	9,942	11,436	4,235
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	1,804	47	986	1,097	4,481	4,453	1,563
Land use and/or crop decisions	1,557	39	911	961	4,081	4,011	1,413
Livestock decisions	1,489	35	747	545	1,876	1,750	423
Record keeping and/or financial management	1,487	43	877	890	3,832	3,795	1,327
Estate planning or succession planning	1,186	28	749	749	3,065	2,995	972
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	1,089	32	617	723	3,151	2,978	914
Dial-up service	55	-	16	24	80	76	27
DSL service	403	6	241	124	542	516	126
Cable modem service	172	3	75	103	1,095	494	238
Fiber-optic service	15	-	38	24	146	65	27
Mobile internet service for a cell phone or other device (see text)	335	24	199	262	1,125	1,085	376
Satellite	316	7	158	269	685	951	254
Don't know (see text)	50	-	37	53	184	308	45
Other Internet service	21	1	28	65	241	204	55
TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	1,291	35	700	828	3,354	3,399	1,044
acres	383,256	56,291	575,875	321,970	493,752	587,717	295,102
Limited Liability Company	31	1	51	50	464	196	60
farms	22,967	(D)	140,486	11,311	82,658	75,191	14,445
acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	1,211	30	603	666	2,670	2,799	771
acres	294,351	53,961	289,121	159,231	282,227	397,843	92,429
Partnership							
farms	45	2	61	75	368	415	245
acres	36,783	(D)	283,645	53,458	91,874	179,726	142,310
Corporation:							
Family held							
farms	45	3	28	68	341	256	94
acres	68,543	809	33,872	108,448	142,856	118,923	136,948
Other than family held							
farms	1	3	7	13	68	36	13
acres	(D)	(D)	67,136	7,373	21,217	11,413	2,719
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
farms	35	-	46	27	147	115	34
acres	(D)	-	13,539	14,083	29,110	14,641	6,566

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	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.							
Age group: - Con.							
55 to 64 years	510	51	1,714	152	872	425	318
65 to 74 years	583	59	1,348	152	867	376	284
75 years and over	290	29	815	54	592	189	137
Average age	60.1	57.5	60.0	57.3	63.3	60.0	60.3
Young producers (see text)	101	24	379	58	112	88	44
Producers of Hispanic, Latino, or Spanish origin (see text)	183	12	1,182	67	465	180	49
Producers by race:							
American Indian or Alaska Native	60	18	81	5	20	5	24
Asian	33	-	334	-	205	114	70
Black or African American	4	-	11	-	5	10	9
Native Hawaiian or Other Pacific Islander	6	-	8	-	11	11	-
White	1,923	208	5,222	545	2,715	1,229	935
More than one race reported	23	7	54	20	54	29	16
Military service (see text):							
Never served	1,786	207	5,141	488	2,631	1,249	865
Served	263	26	569	82	379	149	189
Number of persons living in producers' households (see text)	4,026	475	13,289	1,140	6,287	2,904	2,289
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	1,856	219	5,137	531	2,625	1,283	965
Land use and/or crop decisions	1,643	192	4,580	433	2,419	1,157	830
Livestock decisions	1,219	182	1,673	432	694	475	561
Record keeping and/or financial management	1,624	204	4,347	432	2,329	1,125	851
Estate planning or succession planning	1,225	143	3,288	333	1,803	813	589
INTERNET ACCESS (SEE TEXT)							
Farms with-							
Internet access	1,207	152	3,273	340	1,721	820	630
Dial-up service	36	-	76	7	45	18	17
DSL service	267	7	509	100	325	257	156
Cable modem service	117	16	480	51	540	79	87
Fiber-optic service	17	6	83	8	105	29	22
Mobile internet service for a cell phone or other device (see text)	474	28	1,456	117	563	298	237
Satellite	408	102	1,089	93	440	189	190
Don't know (see text)	89	5	297	9	127	62	55
Other Internet service	83	18	230	24	127	98	39
TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	1,423	174	3,805	403	1,968	867	715
acres	567,786	64,594	967,192	118,412	194,334	337,538	156,177
Limited Liability Company	82	3	270	8	220	51	48
farms	73,783	12	166,193	11,055	39,267	31,998	34,327
acres							
OPERATION'S LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	1,267	159	2,893	372	1,376	667	577
acres	330,920	(D)	547,166	105,772	116,059	185,193	84,725
Partnership							
farms	82	11	694	20	340	112	118
acres	143,622	(D)	379,407	9,837	63,986	95,995	50,452
Corporation:							
Family held							
farms	77	8	337	12	222	97	38
acres	107,146	(D)	176,957	457	64,561	91,589	12,677
Other than family held							
farms	12	-	95	3	37	23	9
acres	3,831	-	22,894	4,500	6,719	38,432	7,308
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)							
farms	41	7	168	10	160	50	22
acres	28,132	358	123,697	1,973	8,777	48,453	24,363

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						
California	63,242	78,170	23,270,321	59,772	66,781	22,702,692
Counties						
Alameda	376	458	175,752	348	384	169,542
Alpine	4	5	(D)	3	3	(D)
Amador	435	522	178,046	399	439	175,261
Butte	1,720	2,050	335,460	1,597	1,750	328,074
Calaveras	637	731	222,317	579	608	215,249
Colusa	694	908	434,102	679	826	421,312
Contra Costa	389	454	154,433	344	378	147,258
Del Norte	82	100	19,397	78	87	19,129
El Dorado	1,212	1,345	73,175	1,115	1,157	70,823
Fresno	4,520	5,554	1,569,687	4,320	4,814	1,529,865
Glenn	1,050	1,329	447,855	1,015	1,198	437,263
Humboldt	743	891	562,417	710	774	543,512
Imperial	391	564	521,640	367	439	517,457
Inyo	65	80	259,215	63	68	259,209
Kern	1,577	2,162	2,203,285	1,492	1,815	2,156,748
Kings	921	1,211	611,576	901	1,071	609,446
Lake	534	639	(D)	473	511	103,663
Lassen	352	419	425,056	332	357	409,320
Los Angeles	822	985	53,738	754	821	53,099
Madera	1,272	1,611	628,178	1,209	1,368	614,115
Marin	296	367	137,924	290	331	137,311
Mariposa	259	304	273,993	244	254	261,215
Mendocino	968	1,173	730,097	910	1,020	711,945
Merced	2,225	2,895	923,605	2,142	2,527	887,621
Modoc	374	487	548,841	365	418	540,172
Mono	58	72	72,961	58	58	72,961
Monterey	1,002	1,356	1,267,243	968	1,112	1,249,263
Napa	1,676	2,316	236,505	1,577	1,822	230,737
Nevada	559	619	49,143	508	519	(D)
Orange	169	210	32,337	166	190	32,319
Placer	1,069	1,165	111,802	942	995	108,998
Plumas	137	157	190,058	132	140	190,005
Riverside	2,341	2,813	257,630	2,190	2,370	253,165
Sacramento	1,025	1,227	253,207	960	1,074	249,265
San Benito	568	665	481,170	525	583	453,884
San Bernardino	911	1,062	56,191	855	916	54,918
San Diego	4,438	5,096	210,763	4,202	4,452	202,730
San Francisco	8	8	(D)	8	8	(D)
San Joaquin	3,182	4,091	759,176	3,031	3,449	752,563
San Luis Obispo	2,046	2,494	872,724	1,912	2,109	830,549
San Mateo	220	279	43,371	210	230	42,988
Santa Barbara	1,297	1,797	677,081	1,216	1,466	664,542
Santa Clara	806	969	275,815	766	841	251,094
Santa Cruz	556	682	62,198	516	572	53,556
Shasta	1,136	1,219	380,420	1,080	1,123	367,065
Sierra	32	35	52,836	28	29	48,862
Siskiyou	659	775	587,603	613	678	577,874
Solano	741	891	325,261	694	783	323,042
Sonoma	3,101	3,918	535,499	2,919	3,228	518,959
Stanislaus	3,399	4,243	687,817	3,294	3,714	682,608
Sutter	1,080	1,432	374,559	1,006	1,223	363,453
Tehama	1,301	1,504	557,465	1,234	1,329	550,556
Trinity	165	178	64,953	139	149	60,623
Tulare	3,857	4,917	1,221,064	3,739	4,208	1,201,379
Tuolumne	361	406	112,284	332	356	108,067
Ventura	1,910	2,410	237,814	1,803	2,002	231,293
Yolo	866	1,089	450,556	837	953	448,150
Yuba	648	831	174,968	583	682	168,577

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						
California.....	42,138	46,235	10,887,774	30,576	32,155	7,369,960
Counties						
Alameda.....	304	362	113,316	226	233	89,430
Alpine.....	5	5	2,673	4	4	2,663
Amador.....	339	390	76,611	248	271	45,322
Butte.....	1,140	1,252	185,437	857	891	130,019
Calaveras.....	460	511	160,409	335	354	107,658
Colusa.....	381	430	201,117	259	276	141,416
Contra Costa.....	300	337	61,154	243	263	42,466
Del Norte.....	58	59	(D)	50	50	3,246
El Dorado.....	1,072	1,140	70,299	827	848	41,454
Fresno.....	2,405	2,652	715,712	1,623	1,713	496,367
Glenn.....	694	732	179,931	481	493	142,151
Humboldt.....	532	591	350,575	381	401	214,619
Imperial.....	127	134	198,117	81	81	99,347
Inyo.....	48	59	123,962	41	42	97,237
Kern.....	879	997	776,425	636	704	501,060
Kings.....	496	531	168,521	299	310	111,664
Lake.....	419	458	65,969	333	344	44,579
Lassen.....	243	265	342,624	174	178	302,744
Los Angeles.....	716	808	19,079	570	631	11,875
Madera.....	751	823	263,663	534	543	191,951
Marin.....	214	246	66,477	167	183	46,015
Mariposa.....	214	230	143,309	153	162	108,478
Mendocino.....	713	789	285,079	557	587	182,952
Merced.....	1,144	1,275	352,789	745	787	203,550
Modoc.....	277	310	354,070	208	214	250,921
Mono.....	38	42	36,225	23	25	6,517
Monterey.....	518	588	616,164	366	392	399,584
Napa.....	1,200	1,400	117,072	957	1,037	102,435
Nevada.....	513	580	28,558	405	427	23,768
Orange.....	98	104	24,006	64	66	(D)
Placer.....	940	1,015	38,286	769	794	30,297
Plumas.....	110	113	78,694	89	89	25,551
Riverside.....	1,768	1,896	78,477	1,284	1,331	38,188
Sacramento.....	719	772	114,683	465	483	71,284
San Benito.....	364	397	251,830	280	293	187,033
San Bernardino.....	622	677	33,641	479	511	28,218
San Diego.....	3,311	3,501	120,712	2,426	2,499	62,130
San Francisco.....	3	3	(D)	2	2	(D)
San Joaquin.....	1,864	2,085	265,425	1,258	1,323	128,686
San Luis Obispo.....	1,542	1,717	448,618	1,181	1,259	347,916
San Mateo.....	143	170	25,183	115	116	20,139
Santa Barbara.....	880	976	257,887	655	675	168,437
Santa Clara.....	497	536	165,649	378	384	135,225
Santa Cruz.....	351	379	36,820	268	278	15,183
Shasta.....	994	1,041	260,832	737	768	219,018
Sierra.....	30	37	48,117	20	20	11,362
Siskiyou.....	533	588	390,919	381	411	315,113
Solano.....	547	609	163,330	384	400	96,005
Sonoma.....	2,257	2,487	286,179	1,768	1,882	188,046
Stanislaus.....	1,985	2,131	300,827	1,233	1,294	205,070
Sutter.....	604	697	163,007	425	488	83,648
Tehama.....	959	1,039	398,894	689	720	285,430
Trinity.....	116	120	32,832	83	84	30,056
Tulare.....	2,065	2,246	398,750	1,421	1,502	260,032
Tuolumne.....	299	318	66,077	208	214	40,131
Ventura.....	1,294	1,436	150,489	958	1,008	106,370
Yolo.....	562	624	133,264	418	445	75,792
Yuba.....	481	525	65,494	355	372	51,470

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						
California	11,002	14,597	2,952,168	9,491	11,192	2,136,782
Counties						
Alameda	57	91	10,357	46	60	5,302
Amador	46	53	4,203	43	45	4,105
Butte	252	291	39,672	215	225	29,701
Calaveras	44	44	4,149	32	32	2,696
Colusa	102	144	55,502	83	114	25,304
Contra Costa	75	88	20,121	57	64	8,933
Del Norte	11	11	(D)	10	10	446
El Dorado	119	144	7,204	98	112	6,725
Fresno	1,015	1,393	304,016	931	1,106	248,800
Glenn	158	237	40,406	146	187	17,269
Humboldt	32	32	13,384	25	25	6,001
Imperial	66	89	95,786	58	74	85,315
Inyo	15	20	39,304	15	20	39,304
Kern	222	303	214,683	184	227	177,032
Kings	147	187	56,069	128	157	49,057
Lake	64	94	26,701	51	61	2,396
Lassen	28	34	57,479	24	26	52,892
Los Angeles	281	362	13,548	244	272	12,970
Madera	248	346	117,529	218	275	103,554
Marin	21	21	4,715	16	16	626
Mariposa	21	26	13,875	19	19	12,835
Mendocino	108	116	70,875	89	89	19,466
Merced	437	641	81,894	404	500	70,401
Modoc	21	30	61,487	17	19	58,153
Mono	6	6	(D)	6	6	(D)
Monterey	292	410	235,765	262	319	112,696
Napa	280	350	36,165	199	235	26,215
Nevada	50	58	1,701	41	41	1,649
Orange	47	62	1,322	44	54	1,304
Placer	115	137	3,405	103	112	1,674
Plumas	18	20	(D)	16	17	(D)
Riverside	629	874	45,650	537	618	19,763
Sacramento	93	116	27,128	83	86	20,145
San Benito	139	188	26,104	128	155	16,987
San Bernardino	205	274	16,210	180	214	14,733
San Diego	913	1,121	59,323	775	879	52,433
San Joaquin	447	616	62,601	386	476	51,843
San Luis Obispo	264	333	77,507	208	242	24,324
San Mateo	29	29	1,805	18	18	722
Santa Barbara	304	416	176,170	243	290	160,785
Santa Clara	125	176	29,121	104	126	27,831
Santa Cruz	114	158	9,952	103	116	8,656
Shasta	112	123	52,719	104	104	52,641
Sierra	5	5	(D)	3	3	75
Siskiyou	38	39	6,445	27	28	5,525
Solano	120	158	34,386	97	118	16,517
Sonoma	394	509	54,739	295	347	38,493
Stanislaus	520	718	59,524	487	574	55,082
Sutter	132	176	111,288	117	141	35,735
Tehama	169	215	60,333	156	183	57,800
Trinity	16	16	306	12	12	198
Tulare	1,054	1,455	159,310	968	1,182	137,249
Tuolumne	75	85	19,504	67	67	10,137
Ventura	467	659	43,354	369	465	29,676
Yolo	185	231	58,937	154	180	30,357
Yuba	55	67	9,905	46	49	7,340

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						
California	1,208	1,428	390,304	1,041	1,172	364,668
Counties						
Alameda	4	4	40	4	4	40
Amador	2	2	(D)	-	-	-
Butte	36	39	1,098	32	35	984
Calaveras	14	17	1,001	8	11	(D)
Colusa	2	2	(D)	2	2	(D)
Contra Costa	6	6	30	6	6	30
Del Norte	3	5	(D)	3	5	(D)
El Dorado	32	34	846	31	33	831
Fresno	65	75	22,774	60	64	21,674
Glenn	16	18	932	16	18	932
Humboldt	42	54	16,674	31	34	(D)
Imperial	1	1	(D)	1	1	(D)
Inyo	14	20	3,970	14	20	3,970
Kern	34	41	40,490	30	30	40,336
Kings	10	10	1,814	7	7	936
Lake	4	4	460	4	4	460
Lassen	14	14	4,388	12	12	3,968
Los Angeles	22	31	113	19	24	105
Madera	21	30	(D)	15	24	(D)
Mariposa	13	15	8,149	13	13	8,149
Mendocino	26	34	59,204	25	33	59,082
Merced	40	58	19,378	39	54	19,338
Modoc	15	15	22,150	13	13	18,488
Mono	2	2	(D)	2	2	(D)
Monterey	26	38	2,860	26	26	2,860
Napa	2	2	(D)	2	2	(D)
Nevada	13	13	909	13	13	909
Placer	28	34	682	23	26	673
Plumas	6	6	(D)	6	6	(D)
Riverside	49	59	1,887	41	44	1,818
Sacramento	15	17	509	14	16	504
San Benito	13	13	(D)	13	13	(D)
San Bernardino	20	20	268	13	13	137
San Diego	97	106	2,726	83	90	2,508
San Joaquin	27	28	4,683	20	21	4,433
San Luis Obispo	23	33	1,503	23	31	1,503
San Mateo	1	1	(D)	1	1	(D)
Santa Barbara	12	12	1,982	10	10	1,978
Santa Clara	16	16	327	14	14	321
Shasta	39	45	4,459	37	43	4,449
Sierra	2	2	(D)	2	2	(D)
Siskiyou	28	28	11,001	15	15	4,801
Solano	18	18	(D)	16	16	(D)
Sonoma	26	45	6,720	23	30	3,540
Stanislaus	64	72	2,296	52	58	2,225
Sutter	20	22	1,816	18	20	1,686
Tehama	58	68	14,917	58	60	14,917
Trinity	16	23	3,071	14	18	2,802
Tulare	86	104	12,983	67	81	11,608
Tuolumne	6	6	(D)	5	5	(D)
Ventura	18	24	1,332	16	20	1,252
Yolo	9	10	1,782	5	5	1,560
Yuba	32	32	6,981	24	24	6,849

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						
California	4,369	6,651	705,858	4,069	5,274	639,687
Counties						
Alameda	16	29	494	16	16	494
Amador	6	6	574	4	4	(D)
Butte	114	174	16,366	107	141	15,454
Calaveras	23	29	703	15	15	457
Colusa	18	23	7,822	18	22	7,822
Contra Costa	28	39	7,266	26	31	7,261
El Dorado	31	33	757	23	25	416
Fresno	802	1,278	132,436	777	985	131,150
Glenn	20	31	4,144	20	27	4,144
Humboldt	6	6	45	2	2	(D)
Imperial	7	7	1,344	3	3	(D)
Kern	125	207	70,849	124	188	70,839
Kings	28	30	2,879	28	30	2,879
Lake	19	21	337	16	17	284
Los Angeles	111	158	2,898	103	133	2,628
Madera	203	357	57,342	193	267	45,822
Mariposa	5	8	460	5	7	460
Mendocino	17	17	12,464	16	16	4,622
Merced	190	292	29,624	187	256	28,387
Modoc	4	4	3,560	3	3	560
Monterey	85	107	24,479	75	85	18,653
Napa	84	111	5,969	75	94	5,676
Nevada	5	5	67	5	5	67
Orange	37	60	3,536	37	44	3,536
Placer	38	59	789	36	44	769
Plumas	2	2	(D)	2	2	(D)
Riverside	241	362	8,347	227	303	7,982
Sacramento	91	145	15,631	90	111	11,631
San Benito	31	43	686	22	28	504
San Bernardino	87	134	4,076	82	102	3,708
San Diego	281	384	8,552	235	280	8,170
San Joaquin	173	268	24,828	171	216	24,738
San Luis Obispo	85	125	7,879	79	98	7,802
San Mateo	23	29	1,602	21	26	956
Santa Barbara	46	57	5,387	41	45	4,681
Santa Clara	128	181	4,625	122	153	3,594
Santa Cruz	35	54	3,177	32	40	2,829
Shasta	12	12	395	10	10	180
Siskiyou	2	2	(D)	2	2	(D)
Solano	24	29	5,891	18	21	5,823
Sonoma	102	131	5,943	86	106	1,648
Stanislaus	130	179	32,424	118	144	32,085
Sutter	268	475	37,105	258	371	35,713
Tehama	25	45	12,591	18	33	12,120
Tulare	262	412	57,483	244	334	54,180
Ventura	154	260	13,042	140	205	10,589
Yolo	86	135	38,192	82	114	31,823
Yuba	59	96	28,334	55	70	23,818

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						
California.....	365	429	75,103	302	326	63,407
Counties						
Alameda.....	8	15	(D)	8	8	(D)
Alpine.....	1	2	(D)	1	1	(D)
Amador.....	2	4	(D)	2	2	(D)
Butte.....	7	8	78	7	8	78
Calaveras.....	3	4	(D)	3	4	(D)
Colusa.....	2	2	(D)	1	1	(D)
Contra Costa.....	3	3	140	3	3	140
El Dorado.....	7	8	37	1	1	(D)
Fresno.....	16	20	340	16	18	340
Glenn.....	2	2	(D)	2	2	(D)
Imperial.....	2	4	(D)	2	4	(D)
Kern.....	21	28	17,339	12	16	17,306
Kings.....	3	4	(D)	1	2	(D)
Lake.....	2	2	(D)	-	-	-
Los Angeles.....	23	35	168	22	29	154
Madera.....	6	6	2,387	6	6	2,387
Mariposa.....	2	4	(D)	2	2	(D)
Mendocino.....	5	5	280	5	5	280
Merced.....	2	2	(D)	2	2	(D)
Monterey.....	9	9	1,160	9	9	1,160
Napa.....	7	7	159	3	3	(D)
Nevada.....	1	2	(D)	1	2	(D)
Placer.....	11	11	369	11	11	369
Riverside.....	26	31	396	22	24	377
Sacramento.....	13	14	(D)	13	13	(D)
San Benito.....	4	4	175	2	2	(D)
San Bernardino.....	10	12	(D)	10	12	(D)
San Diego.....	42	44	783	33	33	488
San Joaquin.....	18	20	(D)	17	17	157
San Luis Obispo.....	3	3	(D)	3	3	(D)
San Mateo.....	2	3	(D)	2	3	(D)
Santa Barbara.....	9	9	393	6	6	372
Santa Clara.....	3	3	25	2	2	(D)
Santa Cruz.....	8	8	166	3	3	112
Shasta.....	4	4	1,332	-	-	-
Siskiyou.....	3	3	63	-	-	-
Solano.....	6	9	98	6	6	98
Sonoma.....	9	9	829	7	7	769
Stanislaus.....	15	16	505	15	15	505
Sutter.....	2	2	(D)	2	2	(D)
Tehama.....	4	4	532	4	4	532
Tulare.....	11	11	14,598	11	11	14,598
Ventura.....	9	9	223	5	5	79
Yolo.....	10	14	2,336	10	10	2,336
Yuba.....	9	10	4,797	9	9	4,797

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						
California	406	487	186,038	306	342	175,286
Counties						
Amador	2	2	(D)	2	2	(D)
Butte	7	7	307	1	1	(D)
Calaveras	3	3	15	3	3	15
Colusa	7	9	332	7	7	332
Contra Costa	17	23	587	9	9	525
Del Norte	6	6	186	6	6	186
El Dorado	9	9	127	9	9	127
Fresno	33	41	7,880	28	36	7,409
Glenn	3	3	9	3	3	9
Imperial	10	10	47,490	10	10	47,490
Kern	1	1	(D)	1	1	(D)
Kings	3	3	320	3	3	320
Lake	7	7	578	1	1	(D)
Los Angeles	3	7	81	-	-	-
Madera	10	10	644	5	5	519
Marin	2	4	(D)	-	-	-
Mariposa	1	1	(D)	1	1	(D)
Mendocino	9	15	384	8	8	378
Merced	19	21	3,070	19	20	3,070
Monterey	8	8	10,427	3	3	8,470
Napa	3	3	3	3	3	3
Orange	4	4	(D)	3	3	17
Placer	16	18	1,342	12	12	1,164
Riverside	20	20	256	10	10	132
Sacramento	6	8	366	4	6	356
San Benito	2	2	(D)	2	2	(D)
San Bernardino	5	5	32	5	5	32
San Diego	43	55	1,462	33	42	945
San Joaquin	29	33	469	26	26	419
San Luis Obispo	10	10	1,779	2	2	(D)
Santa Barbara	10	10	81,204	8	8	81,200
Santa Clara	5	5	46	5	5	46
Santa Cruz	16	27	305	16	21	305
Shasta	12	12	202	9	9	127
Siskiyou	6	12	3,846	-	-	-
Solano	3	3	(D)	2	2	(D)
Sonoma	4	8	182	4	8	182
Stanislaus	7	8	168	6	6	148
Sutter	5	8	352	5	8	352
Tehama	6	6	1,682	6	6	1,682
Tulare	7	9	826	6	8	806
Ventura	15	17	330	9	11	(D)
Yolo	12	14	(D)	11	11	(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						
California.....	65,821	113,717	23,612,502	65,218	90,440	23,497,022
Counties						
Alameda.....	427	762	182,599	418	583	174,497
Alpine.....	5	8	(D)	5	6	(D)
Amador.....	480	889	181,472	476	695	181,360
Butte.....	1,766	3,020	332,786	1,753	2,408	331,686
Calaveras.....	683	1,168	238,023	672	908	237,901
Colusa.....	724	1,284	433,853	718	1,057	433,680
Contra Costa.....	435	711	147,993	429	587	147,921
Del Norte.....	89	146	(D)	87	124	(D)
El Dorado.....	1,369	2,364	89,729	1,351	1,902	89,312
Fresno.....	3,925	6,661	1,502,283	3,895	5,316	1,496,882
Glenn.....	1,139	1,983	454,932	1,127	1,622	454,816
Humboldt.....	820	1,405	606,483	816	1,127	606,419
Imperial.....	384	666	512,027	384	493	512,027
Inyo.....	73	119	283,409	73	90	283,409
Kern.....	1,581	2,834	2,211,388	1,568	2,244	2,206,117
Kings.....	911	1,666	607,533	911	1,313	607,533
Lake.....	624	1,055	138,048	624	825	138,048
Lassen.....	374	660	471,963	368	516	471,623
Los Angeles.....	910	1,534	55,425	900	1,245	55,052
Madera.....	1,187	1,990	599,061	1,174	1,582	594,733
Marin.....	343	609	140,075	343	514	140,075
Mariposa.....	286	498	292,863	282	387	292,387
Mendocino.....	1,086	1,853	666,440	1,076	1,516	658,725
Merced.....	2,116	3,759	904,833	2,090	2,952	901,952
Modoc.....	410	770	556,755	410	609	556,755
Mono.....	62	107	67,571	62	78	67,571
Monterey.....	1,012	1,751	1,305,095	1,006	1,357	1,304,481
Napa.....	1,826	3,572	250,940	1,809	2,745	248,199
Nevada.....	650	1,153	51,115	650	908	51,115
Orange.....	155	237	28,862	151	197	28,846
Placer.....	1,187	2,025	116,232	1,184	1,667	115,794
Plumas.....	156	256	190,650	156	215	190,650
Riverside.....	2,464	4,174	254,403	2,445	3,277	254,054
Sacramento.....	1,054	1,772	246,081	1,033	1,380	244,748
San Benito.....	571	994	518,366	570	827	518,342
San Bernardino.....	947	1,525	60,215	935	1,256	60,096
San Diego.....	4,775	7,835	215,784	4,730	6,371	215,512
San Francisco.....	10	11	90	10	10	90
San Joaquin.....	3,241	5,771	745,055	3,213	4,445	736,465
San Luis Obispo.....	2,246	3,982	923,250	2,236	3,186	921,854
San Mateo.....	228	416	45,448	224	316	45,242
Santa Barbara.....	1,423	2,664	709,149	1,409	2,052	708,905
Santa Clara.....	767	1,283	282,902	757	1,036	282,318
Santa Cruz.....	590	968	63,048	589	782	62,928
Shasta.....	1,292	2,137	406,564	1,283	1,783	405,583
Sierra.....	38	67	57,041	36	44	54,563
Siskiyou.....	728	1,291	683,193	726	1,052	683,093
Solano.....	823	1,418	337,353	808	1,119	315,185
Sonoma.....	3,520	6,150	562,755	3,501	4,908	561,600
Stanislaus.....	3,476	6,047	690,428	3,446	4,742	687,182
Sutter.....	902	1,597	349,833	884	1,289	344,407
Tehama.....	1,427	2,394	581,542	1,415	1,923	581,204
Trinity.....	172	268	63,344	170	208	62,990
Tulare.....	3,925	6,561	1,202,645	3,883	5,222	1,188,344
Tuolumne.....	410	694	119,103	398	545	118,833
Ventura.....	2,017	3,472	252,392	1,993	2,715	251,197
Yolo.....	875	1,511	434,262	863	1,229	428,125
Yuba.....	705	1,200	165,285	693	935	162,067

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						
California	1,446	1,693	354,767	1,258	1,382	308,185
Counties						
Alameda	10	10	(D)	6	6	(D)
Amador	9	9	1,708	7	7	748
Butte	51	54	2,926	48	48	2,505
Calaveras	21	21	2,200	21	21	2,200
Colusa	11	18	19,704	9	13	17,222
Contra Costa	9	9	(D)	5	5	(D)
Del Norte	2	2	(D)	2	2	(D)
El Dorado	32	37	1,601	30	35	1,541
Fresno	117	131	22,950	104	108	16,785
Glenn	22	24	(D)	19	19	(D)
Humboldt	15	17	2,465	12	12	2,438
Imperial	7	10	10,567	7	9	10,567
Kern	44	48	4,973	40	40	4,757
Kings	24	29	8,131	24	26	8,131
Lake	5	8	240	5	8	240
Lassen	8	10	2,347	5	7	1,600
Los Angeles	21	28	105	21	21	105
Madera	34	41	16,398	22	27	14,012
Mariposa	6	8	743	4	6	683
Mendocino	30	38	61,445	22	29	60,869
Merced	34	38	22,245	29	30	4,969
Modoc	6	8	5,791	5	7	2,453
Mono	5	5	5,788	3	3	5,460
Monterey	31	31	21,015	24	24	20,939
Napa	19	21	3,120	12	12	2,452
Nevada	20	26	236	18	18	136
Orange	11	13	(D)	10	12	112
Placer	30	33	716	28	29	566
Plumas	6	6	204	6	6	204
Riverside	53	63	5,521	39	43	5,083
Sacramento	31	43	8,077	31	31	8,077
San Benito	6	6	354	4	4	130
San Bernardino	41	43	208	39	39	202
San Diego	134	173	4,615	114	135	3,877
San Joaquin	45	56	10,582	39	47	10,322
San Luis Obispo	51	58	4,834	48	48	4,747
Santa Barbara	21	21	4,251	20	20	4,250
Santa Clara	15	17	2,162	15	15	2,162
Santa Cruz	4	4	22	4	4	22
Shasta	45	50	3,319	43	46	2,925
Sierra	3	3	906	3	3	906
Siskiyou	19	27	4,638	15	20	4,310
Solano	21	23	230	19	19	190
Sonoma	55	62	17,123	48	51	(D)
Stanislaus	49	52	3,145	42	43	2,776
Sutter	16	25	1,322	12	21	1,250
Tehama	23	26	(D)	21	23	(D)
Trinity	7	7	1,258	7	7	1,258
Tulare	59	66	13,872	49	54	10,524
Tuolumne	22	24	2,266	18	20	(D)
Ventura	47	64	8,606	41	54	8,533
Yolo	25	29	4,830	25	29	4,830
Yuba	14	18	395	14	16	395

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						
California.....	11,719	12,113	4,489,129	10,690	10,877	3,911,465
Counties						
Alameda.....	66	72	40,850	54	60	38,089
Alpine.....	1	1	(D)	1	1	(D)
Amador.....	102	110	15,273	97	99	15,175
Butte.....	341	364	80,945	298	309	67,299
Calaveras.....	162	162	73,271	153	153	68,781
Colusa.....	107	110	75,586	94	97	63,923
Contra Costa.....	61	63	37,322	42	44	8,731
Del Norte.....	9	9	899	9	9	899
El Dorado.....	307	321	20,116	293	296	19,719
Fresno.....	655	663	216,259	606	609	197,462
Glenn.....	151	155	54,887	142	145	49,803
Humboldt.....	139	141	138,063	125	125	107,143
Imperial.....	57	59	50,656	44	44	41,707
Inyo.....	16	16	151,115	15	15	150,942
Kern.....	309	327	581,478	274	282	543,773
Kings.....	128	138	37,496	123	128	34,997
Lake.....	130	136	20,355	119	123	19,831
Lassen.....	79	79	47,089	78	78	43,817
Los Angeles.....	173	177	11,548	152	152	11,073
Madera.....	155	155	134,395	147	147	128,114
Marin.....	34	34	12,447	29	29	7,687
Mariposa.....	52	53	61,945	48	48	61,699
Mendocino.....	185	189	198,043	169	170	159,871
Merced.....	306	313	140,441	266	267	117,216
Modoc.....	79	80	154,038	74	75	137,980
Mono.....	6	6	(D)	4	4	(D)
Monterey.....	177	178	289,571	159	159	194,154
Napa.....	281	292	31,021	252	257	29,453
Nevada.....	134	135	7,243	116	117	5,866
Orange.....	36	36	2,923	35	35	2,888
Placer.....	270	279	21,236	247	250	20,911
Plumas.....	26	26	20,074	25	25	12,074
Riverside.....	486	502	44,704	437	447	43,375
Sacramento.....	141	145	22,283	127	127	19,651
San Benito.....	112	118	86,985	108	114	78,849
San Bernardino.....	183	184	13,314	157	157	11,695
San Diego.....	1,182	1,239	82,503	1,098	1,121	75,890
San Joaquin.....	492	514	76,166	449	461	73,908
San Luis Obispo.....	412	429	277,842	379	381	229,334
San Mateo.....	26	26	9,618	26	26	9,618
Santa Barbara.....	204	204	153,497	184	184	144,817
Santa Clara.....	94	94	15,621	88	88	14,086
Santa Cruz.....	67	72	4,316	65	70	4,270
Shasta.....	228	240	41,189	219	228	38,026
Sierra.....	1	1	(D)	1	1	(D)
Siskiyou.....	171	176	190,141	151	154	158,412
Solano.....	169	174	81,325	161	164	44,817
Sonoma.....	521	538	90,541	467	475	86,647
Stanislaus.....	507	525	64,623	485	499	62,294
Sutter.....	186	196	51,862	162	171	43,183
Tehama.....	289	291	48,077	262	263	45,549
Trinity.....	35	35	11,678	26	26	11,439
Tulare.....	599	616	218,895	561	569	206,866
Tuolumne.....	96	101	31,837	81	82	29,393
Ventura.....	416	422	47,144	378	379	32,791
Yolo.....	161	170	53,061	143	149	43,114
Yuba.....	207	222	44,001	185	189	41,371

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						
California	6,987	8,995	2,548,365	4,505	5,403	1,433,158
Counties						
Alameda	51	63	12,139	18	27	1,349
Alpine	1	1	(D)	-	-	-
Amador	53	77	10,768	38	52	9,196
Butte	152	182	42,927	84	96	13,613
Calaveras	61	84	22,930	42	60	17,152
Colusa	96	149	40,447	72	95	30,752
Contra Costa	40	50	25,468	27	36	(D)
Del Norte	10	20	488	7	14	61
El Dorado	109	143	12,252	64	72	4,745
Fresno	483	641	162,678	316	397	117,692
Glenn	164	227	98,083	124	158	79,574
Humboldt	129	173	90,036	75	91	27,365
Imperial	62	75	73,485	42	52	43,945
Inyo	2	2	(D)	2	2	(D)
Kern	170	239	210,194	120	144	133,974
Kings	128	181	78,334	89	108	34,560
Lake	50	65	20,290	27	27	16,999
Lassen	58	77	73,976	28	37	37,525
Los Angeles	74	80	5,756	46	49	1,164
Madera	140	164	47,091	76	84	18,884
Marin	33	44	6,929	25	30	1,232
Mariposa	11	13	9,808	5	7	4,680
Mendocino	102	133	35,722	70	83	23,581
Merced	305	395	168,268	207	255	102,803
Modoc	54	63	81,866	37	38	51,214
Mono	11	19	29,488	6	12	60
Monterey	141	193	136,013	86	116	32,391
Napa	226	291	40,960	130	159	29,323
Nevada	113	164	3,230	65	86	392
Orange	7	10	700	4	4	656
Placer	115	148	9,853	69	87	8,407
Plumas	16	19	(D)	7	7	197
Riverside	208	247	35,370	125	149	24,959
Sacramento	154	205	26,402	122	128	21,126
San Benito	35	48	30,488	30	36	4,761
San Bernardino	77	92	7,367	43	54	4,866
San Diego	291	382	38,636	182	239	21,686
San Francisco	2	2	(D)	2	2	(D)
San Joaquin	360	475	93,002	203	241	40,704
San Luis Obispo	237	298	62,191	150	177	31,171
San Mateo	25	33	1,425	11	11	136
Santa Barbara	158	193	30,449	92	109	17,809
Santa Clara	82	101	46,211	36	47	41,504
Santa Cruz	73	95	3,142	49	59	1,290
Shasta	72	98	17,252	53	70	7,201
Sierra	3	5	3,513	2	4	(D)
Siskiyou	62	75	72,277	41	43	53,594
Solano	89	109	37,599	67	69	36,004
Sonoma	329	392	74,409	204	230	37,837
Stanislaus	410	510	111,160	274	314	78,223
Sutter	160	206	51,620	113	130	22,892
Tehama	129	168	40,997	83	101	13,904
Trinity	28	29	(D)	24	24	617
Tulare	462	580	100,238	323	379	48,980
Tuolumne	51	72	22,381	45	58	21,925
Ventura	155	202	12,429	102	112	8,368
Yolo	99	118	48,014	78	88	23,815
Yuba	69	75	7,660	43	44	5,405

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						
California	22,373	34,571	5,529,332	19,115	25,584	3,826,531
Counties						
Alameda	145	217	51,622	119	149	45,527
Alpine	2	3	(D)	1	1	(D)
Amador	184	285	25,889	158	218	22,413
Butte	552	771	103,150	460	568	65,822
Calaveras	269	453	47,329	249	353	37,931
Colusa	173	280	67,771	132	173	36,926
Contra Costa	160	264	43,702	145	203	37,880
Del Norte	27	36	(D)	21	28	(D)
El Dorado	582	999	31,326	542	780	24,682
Fresno	1,296	1,934	281,829	1,056	1,367	179,272
Glenn	328	485	124,287	276	357	103,940
Humboldt	248	382	109,962	205	258	69,822
Imperial	92	124	102,679	68	85	53,274
Inyo	28	41	81,391	27	31	72,391
Kern	515	787	451,619	452	598	331,212
Kings	274	405	169,577	239	304	124,059
Lake	201	319	51,956	176	225	23,886
Lassen	126	201	139,083	101	126	111,034
Los Angeles	322	470	32,283	283	362	29,827
Madera	401	576	118,970	310	396	90,104
Marin	114	171	18,082	94	125	17,431
Mariposa	78	122	83,296	73	94	81,678
Mendocino	344	491	148,151	295	370	126,711
Merced	634	913	194,095	504	668	94,352
Modoc	125	194	199,221	108	153	143,464
Mono	16	31	30,085	14	20	29,757
Monterey	353	502	336,628	283	357	179,973
Napa	702	1,150	97,026	572	835	82,734
Nevada	303	474	24,306	258	346	21,635
Orange	51	71	5,583	39	48	4,243
Placer	439	702	19,119	385	542	14,247
Plumas	46	71	67,094	41	57	(D)
Riverside	976	1,554	71,336	868	1,184	58,654
Sacramento	409	646	70,252	358	456	44,868
San Benito	200	307	94,208	188	264	65,111
San Bernardino	336	531	11,738	311	408	9,948
San Diego	1,848	3,013	88,649	1,667	2,338	58,104
San Francisco	4	4	4	4	4	4
San Joaquin	970	1,487	137,303	774	1,036	69,921
San Luis Obispo	786	1,328	222,571	698	1,007	109,274
San Mateo	85	142	17,067	63	89	15,152
Santa Barbara	500	804	290,410	414	570	245,524
Santa Clara	288	408	62,981	227	292	43,754
Santa Cruz	268	405	11,815	231	304	8,889
Shasta	458	693	91,127	431	591	74,897
Sierra	11	18	5,749	9	15	1,666
Siskiyou	186	293	126,231	161	210	96,420
Solano	250	375	50,211	216	285	33,772
Sonoma	1,281	2,009	138,513	1,102	1,499	99,372
Stanislaus	998	1,439	124,447	825	1,025	84,082
Sutter	380	582	88,736	317	431	37,286
Tehama	423	670	160,314	359	493	98,974
Trinity	78	104	26,651	70	79	12,133
Tulare	1,176	1,721	176,259	985	1,244	99,323
Tuolumne	169	280	36,738	161	218	34,558
Ventura	653	1,027	43,436	556	740	35,216
Yolo	296	475	76,384	252	357	33,006
Yuba	214	332	46,166	182	248	41,478

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	70,521	1,896	42.0	18.8	15.5	7.7
Land in farms acres	24,522,801	3,248,717	17.7	3.7	8.4	5.7
Farms by size:						
1 to 9 acres farms	23,400	2,156	52.8	29.8	13.9	9.2
..... acres	94,353	9,527	53.2	28.5	14.1	10.6
10 to 49 acres farms	21,756	1,026	40.1	17.4	15.2	7.5
..... acres	499,981	24,325	39.5	16.5	14.9	8.2
50 to 69 acres farms	3,117	424	38.1	10.8	19.7	7.6
..... acres	180,009	22,307	38.1	10.9	19.6	7.6
70 to 99 acres farms	3,182	218	38.3	9.9	20.0	8.4
..... acres	260,637	17,882	38.3	10.0	19.9	8.4
100 to 139 acres farms	2,806	570	39.3	8.1	22.5	8.8
..... acres	323,116	74,794	39.1	7.9	22.5	8.7
140 to 179 acres farms	2,369	169	39.7	9.9	18.9	10.9
..... acres	371,979	27,011	39.7	9.8	19.0	10.9
180 to 219 acres farms	1,478	206	37.1	8.9	23.7	4.5
..... acres	294,206	42,174	37.1	8.9	23.7	4.5
220 to 259 acres farms	1,060	119	33.1	7.8	21.1	4.2
..... acres	252,205	28,851	33.0	7.8	21.1	4.2
260 to 499 acres farms	3,826	482	35.4	6.9	23.2	5.2
..... acres	1,380,014	182,938	35.4	6.8	23.2	5.3
500 to 999 acres farms	3,072	200	31.5	11.3	16.1	4.1
..... acres	2,112,902	126,573	30.6	11.3	15.2	4.1
1,000 to 1,999 acres farms	2,061	260	26.0	5.1	13.5	7.4
..... acres	2,820,143	499,466	25.6	4.6	13.5	7.4
2,000 acres or more farms	2,394	167	15.4	3.7	7.0	4.7
..... acres	15,933,256	3,381,070	10.0	1.6	4.1	4.3
Irrigated land use:						
Harvested cropland farms	47,704	1,472	37.0	16.0	15.4	5.5
..... acres	7,348,690	680,464	20.4	2.8	13.3	4.4
Pastureland and other land farms	6,630	684	46.7	21.0	16.2	9.6
..... acres	484,903	69,214	19.6	4.5	10.3	4.8
Market value of agricultural products sold (see text) \$1,000						
	45,154,359	1,116,572	15.8	3.3	9.0	3.5
Farms by value of sales:						
Less than \$1,000 (see text) farms	14,751	1,243	63.6	32.2	17.1	14.3
..... \$1,000	1,924	290	66.3	36.4	16.7	13.3
\$1,000 to \$2,499 farms	4,360	490	50.5	27.8	15.2	7.4
..... \$1,000	7,212	715	50.4	28.0	14.9	7.4
\$2,500 to \$4,999 farms	4,972	453	48.2	26.1	14.7	7.5
..... \$1,000	17,836	1,714	48.1	25.9	14.6	7.6
\$5,000 to \$9,999 farms	6,689	440	47.2	27.6	12.8	6.8
..... \$1,000	47,039	2,917	47.1	27.7	12.5	6.8
\$10,000 to \$19,999 farms	6,264	409	39.3	18.4	14.9	5.9
..... \$1,000	88,972	5,604	39.4	18.4	15.0	5.9
\$20,000 to \$24,999 farms	2,042	150	37.7	16.6	15.7	5.4
..... \$1,000	44,861	3,468	37.7	16.5	15.8	5.4
\$25,000 to \$39,999 farms	4,010	196	32.5	14.5	12.6	5.4
..... \$1,000	125,917	6,544	32.4	14.4	12.6	5.4
\$40,000 to \$49,999 farms	1,942	235	32.6	15.4	12.0	5.2
..... \$1,000	85,415	10,608	32.6	15.5	11.8	5.2
\$50,000 to \$99,999 farms	5,667	398	32.0	11.8	14.9	5.3
..... \$1,000	404,438	29,845	32.1	11.7	15.1	5.3
\$100,000 to \$249,999 farms	6,407	328	28.0	6.4	15.0	6.6
..... \$1,000	1,024,412	48,663	28.3	6.5	15.1	6.7
\$250,000 to \$499,999 farms	3,937	286	32.0	4.8	20.7	6.5
..... \$1,000	1,393,385	104,296	32.3	4.8	21.0	6.5
\$500,000 to \$999,999 farms	3,139	159	31.5	3.0	24.9	3.6
..... \$1,000	2,212,685	135,978	31.5	3.0	24.9	3.6
\$1,000,000 or more farms	6,341	535	23.6	2.4	18.1	3.1
..... \$1,000	39,700,262	1,020,392	13.7	3.0	7.4	3.3
Legal status for tax purposes (see text):						
Family or individual farms	52,390	1,961	44.5	21.4	14.9	8.2
..... acres	11,607,552	529,044	20.4	5.7	8.9	20.8
Partnership farms	8,021	516	33.0	10.1	17.0	5.9
..... acres	6,214,592	108,031	13.6	2.8	5.5	5.4
Corporation:						
Family held farms	6,103	499	34.9	9.8	18.5	6.6
..... acres	4,563,761	3,197,135	16.6	1.6	9.5	5.4
Other than family held farms	1,168	168	38.4	11.5	20.0	6.9
..... acres	895,695	60,709	14.0	3.8	4.8	5.4
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	2,839	330	39.2	17.7	13.3	8.1
..... acres	1,241,201	450,326	20.9	3.8	10.4	6.7
Tenure:						
Full owners farms	55,113	1,548	43.2	20.5	14.4	8.3
..... acres	9,624,378	636,658	22.9	6.4	9.3	7.2
Part owners farms	8,729	629	33.4	8.5	18.9	6.0
..... acres	11,362,914	3,342,908	13.2	1.7	6.8	4.7
Tenants farms	6,679	511	44.0	16.6	22.0	5.3
..... acres	3,535,509	131,800	18.9	5.4	10.3	3.1
All principal producer characteristics by ¹:						
Sex of operator:						
Male farms	59,772	1,676	40.3	17.2	16.2	7.0
..... acres	22,702,692	3,128,098	17.4	3.3	8.6	5.5
Female farms	30,576	1,505	46.8	20.4	17.1	9.3
..... acres	7,369,960	605,539	20.2	4.8	9.3	6.1
Primary occupation:						
Farming farms	49,363	2,684	38.4	13.8	17.2	7.4
..... farms	49,573	2,589	45.9	20.1	17.5	8.3

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 9,491 acres 2,136,782	840 448,286	54.5 25.2	25.0 6.2	21.9 12.3	7.6 6.8
Race:						
American Indian or Alaska Native	farms 1,041 acres 364,668	148 17,828	52.5 16.4	24.5 5.4	16.8 3.4	11.1 7.6
Asian	farms 4,069 acres 639,687	433 46,035	50.1 31.1	15.3 5.2	25.5 19.6	9.3 6.3
Black or African American	farms 302 acres 63,407	76 18,337	46.0 22.2	18.3 9.2	17.9 4.1	9.8 8.9
Native Hawaiian or Other Pacific Islander	farms 306 acres 175,286	88 (H)	49.4 55.2	18.3 4.4	22.3 45.5	8.9 5.3
White	farms 65,218 acres 23,497,022	1,842 3,281,048	41.3 17.4	18.9 3.6	14.9 8.1	7.5 5.6
More than one race reported	farms 1,258 acres 308,185	176 62,494	52.8 21.8	23.6 3.4	18.7 14.2	10.5 4.3
Military service (see text):						
Never served	producers 88,059	3,658	42.5	16.9	17.8	7.8
Served	producers 10,877	532	39.7	18.3	13.2	8.2
All producers by age group ¹ :						
Under 25 years	farms 1,149	435	55.1	17.4	27.0	10.7
25 to 34 years	farms 6,834	1,060	53.0	18.5	25.4	9.2
35 to 44 years	farms 12,178	1,245	46.1	18.0	22.5	5.6
45 to 54 years	farms 21,317	1,324	45.0	15.8	21.6	7.6
55 to 64 years	farms 36,197	1,386	40.6	17.9	15.8	6.9
65 to 74 years	farms 30,647	785	38.9	18.5	11.2	9.2
75 years and over	farms 16,083	760	36.1	16.3	10.4	9.4
Net cash farm income of operations (see text):						
Farms with gains of ² -						
Less than \$1,000	farms 1,424	145	43.1	26.1	10.8	6.2
\$1,000	farms 665	65	43.5	27.0	10.0	6.4
\$1,000 to \$4,999	farms 3,632	253	42.4	21.8	14.4	6.2
\$5,000 to \$9,999	farms 10,118	605	41.9	21.4	14.3	6.2
\$10,000 to \$24,999	farms 2,649	278	36.7	15.5	15.3	6.0
\$25,000 to \$49,999	farms 19,622	2,001	36.6	15.2	15.5	5.9
\$50,000 or more	farms 4,400	380	34.7	13.7	14.9	6.1
\$1,000	farms 72,779	6,271	34.2	13.7	14.5	6.0
\$5,000 to \$9,999	farms 3,687	228	30.8	11.3	13.6	5.9
\$10,000 to \$24,999	farms 133,074	9,775	30.7	11.0	13.9	5.8
\$25,000 to \$49,999	farms 13,803	559	27.5	5.2	17.4	4.8
\$50,000 or more	farms 10,953,846	560,931	17.4	3.5	10.3	3.5
Farms with losses of -						
Less than \$1,000	farms 1,560	268	46.2	29.3	9.6	7.4
\$1,000	farms 777	121	47.8	30.4	9.3	8.1
\$1,000 to \$4,999	farms 7,140	589	51.8	28.7	14.4	8.7
\$5,000 to \$9,999	farms 21,448	1,900	52.3	28.8	14.7	8.7
\$10,000 to \$24,999	farms 7,224	702	54.0	24.7	17.9	11.4
\$25,000 to \$49,999	farms 52,950	5,050	54.0	25.0	17.6	11.4
\$50,000 or more	farms 10,759	551	51.1	27.5	13.9	9.7
\$1,000	farms 175,428	9,794	51.1	27.5	13.7	9.9
\$5,000 to \$9,999	farms 6,469	326	49.1	23.2	16.3	9.6
\$10,000 to \$24,999	farms 228,662	12,351	49.0	23.2	16.2	9.7
\$25,000 to \$49,999	farms 7,774	683	39.5	13.9	18.1	7.5
\$50,000 or more	farms 1,800,440	213,060	31.5	8.1	17.5	5.9
Livestock and poultry:						
Cattle and calves inventory	farms 13,694	832	40.7	15.9	18.2	6.6
Beef cows inventory	number 5,185,593	162,708	11.0	2.9	4.4	3.7
Milk cows inventory	number 10,254	565	37.6	14.3	16.9	6.4
Hog and pigs inventory	number 682,372	28,218	7.0	1.6	3.1	2.3
Layers inventory	farms 1,653	158	32.3	11.6	17.3	3.4
Broilers sold	number 1,750,329	41,734	13.4	4.6	5.9	2.9
Aquaculture sold	farms 1,389	267	56.0	21.9	22.1	11.9
Layers inventory	number 96,456	9,702	11.5	6.3	1.5	3.7
Broilers sold	farms 6,546	455	58.3	26.4	21.0	10.9
Aquaculture sold	number 14,194,957	1,165,615	7.0	3.4	0.5	3.1
Broilers sold	farms 366	279	42.9	12.6	20.2	10.0
Aquaculture sold	number 288,000,313	26,579,569	(Z)	(Z)	(Z)	(Z)
Aquaculture sold	farms 142	31	39.0	24.0	3.7	11.3
Aquaculture sold	\$1,000 105,617	17,665	17.5	10.2	1.5	5.7
Selected crops harvested:						
Corn for grain	farms 335	63	14.6	3.7	8.3	2.5
Durum wheat for grain	acres 94,541	4,823	3.3	0.6	1.9	0.8
Other spring wheat for grain (see text)	farms 206	11	9.7	2.4	5.1	2.3
Winter wheat for grain	acres 45,664	2,687	10.3	2.2	4.7	3.4
Sorghum for grain	farms 88	30	33.0	8.2	19.5	5.2
Soybeans for beans	acres 13,030	4,176	17.6	2.3	12.9	2.4
Rice	farms 483	122	5.5	1.0	3.1	1.4
Peanuts	acres 169,018	27,933	2.5	0.3	1.4	0.8
Other spring wheat for grain (see text)	farms 25	2	4.0	1.7	0.3	2.0
Winter wheat for grain	acres 4,488	736	8.7	3.3	0.3	5.1
Soybeans for beans	farms -	-	-	-	-	-
Rice	acres -	-	-	-	-	-
Peanuts	farms 1,100	262	32.2	2.5	23.4	6.3
Cotton	acres 436,710	(H)	24.9	0.6	18.4	5.9
Peanuts	farms 501	71	19.4	4.0	11.8	3.6
Cotton	acres 301,665	18,422	16.5	2.4	7.4	6.7
Peanuts	farms 5	3	40.0	26.8	3.2	9.9
Peanuts	acres 20	14	35.0	24.2	3.3	7.5

See footnote(s) at end of table.

--continued

Table A. Summary of State Coverage, Nonresponse, and Misclassification Adjustments: 2017 (continued)

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

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Selected crops harvested: - Con.						
Barley .....farms	160	9	11.3	1.9	7.3	2.1
.....acres	46,843	4,722	4.9	0.6	3.3	0.9
Oats .....farms	126	34	31.0	11.7	12.3	7.0
.....acres	11,208	1,276	12.4	4.7	2.9	4.9
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) .....farms	6,807	315	34.5	11.7	14.5	8.3
.....acres	1,555,233	96,784	21.9	3.8	12.8	5.3
Land in vegetables (see text) .....farms	4,868	974	50.2	16.7	27.6	5.9
.....acres	923,920	64,173	11.5	2.1	6.5	2.9
Potatoes .....farms	507	262	49.8	13.3	30.6	6.0
.....acres	41,413	7,124	6.8	1.1	4.4	1.4
Tomatoes in the open .....farms	2,211	388	49.3	16.6	26.8	5.8
.....acres	253,267	16,972	5.3	1.0	2.3	1.9
Sweet corn .....farms	507	136	53.5	13.8	34.2	5.5
.....acres	31,794	7,319	28.5	5.0	13.3	10.3
Lettuce .....farms	1,114	149	48.9	16.7	27.0	5.2
.....acres	250,157	6,531	6.9	2.8	1.5	2.6
Land in orchards (see text) .....farms	37,327	1,044	36.1	16.6	14.2	5.3
.....acres	3,636,336	157,764	23.2	4.1	15.0	4.2
Apples .....farms	1,801	194	45.6	22.8	16.5	6.3
.....acres	13,637	8,791	26.5	4.8	18.7	3.0
Grapes .....farms	11,812	426	34.6	16.5	13.0	5.1
.....acres	935,272	62,871	23.6	3.4	16.7	3.5
Oranges .....farms	4,145	236	37.4	16.9	15.1	5.4
.....acres	170,421	12,847	27.1	4.5	18.6	4.0
Almonds .....farms	7,611	341	32.7	10.0	17.8	4.9
.....acres	1,265,815	35,846	20.7	3.9	12.7	4.1
Land in berries .....farms	1,840	260	42.3	16.3	20.3	5.7
.....acres	52,930	2,111	11.4	3.6	6.3	1.6

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	70,521	2.7	All principal producer characteristics by ¹ - - Con.		
Land in farms .....acres	24,522,801	13.2	Hispanic, Latino, or Spanish origin (see text) farms	9,491	8.8
Farms by size:			..... acres	2,136,782	21.0
1 to 9 acres .....farms	23,400	9.2	Race:		
.....acres	94,353	10.1	American Indian or Alaska Native farms	1,041	14.2
10 to 49 acres .....farms	21,756	4.7	..... acres	364,668	4.9
.....acres	499,981	4.9	Asian farms	4,069	10.6
50 to 69 acres .....farms	3,117	13.6	..... acres	639,687	7.2
.....acres	180,009	12.4	Black or African American farms	302	25.2
70 to 99 acres .....farms	3,182	6.9	..... acres	63,407	28.9
.....acres	260,637	6.9	Native Hawaiian or Other Pacific Islander farms	306	28.9
100 to 139 acres .....farms	2,806	20.3	..... acres	175,286	(H)
.....acres	323,116	23.1	White farms	65,218	2.8
140 to 179 acres .....farms	2,369	7.1	..... acres	23,497,022	14.0
.....acres	371,979	7.3	More than one race reported farms	1,258	14.0
180 to 219 acres .....farms	1,478	13.9	..... acres	308,185	20.3
.....acres	294,206	14.3	Military service (see text):		
220 to 259 acres .....farms	1,060	11.3	Never served producers	88,059	4.2
.....acres	252,205	11.4	Served producers	10,877	4.9
260 to 499 acres .....farms	3,826	12.6	All producers by age group ¹ :		
.....acres	1,380,014	13.3	Under 25 years farms	1,149	37.9
500 to 999 acres .....farms	3,072	6.5	25 to 34 years farms	6,834	15.5
.....acres	2,112,902	6.0	35 to 44 years farms	12,178	10.2
1,000 to 1,999 acres .....farms	2,061	12.6	45 to 54 years farms	21,317	6.2
.....acres	2,820,143	17.7	55 to 64 years farms	36,197	3.8
2,000 acres or more .....farms	2,394	7.0	65 to 74 years farms	30,647	2.6
.....acres	15,933,256	21.2	75 years and over farms	16,083	4.7
Irrigated land use:			Net cash farm income of operations (see text):		
Harvested cropland .....farms	47,704	3.1	Farms with gains of ² -		
.....acres	7,348,690	9.3	Less than \$1,000 farms	1,424	10.2
Pastureland and other land .....farms	6,630	10.3	..... \$1,000	665	9.8
.....acres	484,903	14.3	\$1,000 to \$4,999 farms	3,632	7.0
Market value of agricultural products sold (see text) .....\$1,000	45,154,359	2.5	..... \$1,000	10,118	6.0
Farms by value of sales:			\$5,000 to \$9,999 farms	2,649	10.5
Less than \$1,000 (see text) .....farms	14,751	8.4	..... \$1,000	19,622	10.2
.....\$1,000	1,924	15.1	\$10,000 to \$24,999 farms	4,400	8.6
\$1,000 to \$2,499 .....farms	4,360	11.2	..... \$1,000	72,779	8.6
.....\$1,000	7,212	9.9	\$25,000 to \$49,999 farms	3,687	6.2
\$2,500 to \$4,999 .....farms	4,972	9.1	..... \$1,000	133,074	7.3
.....\$1,000	17,836	9.6	\$50,000 or more farms	13,803	4.1
\$5,000 to \$9,999 .....farms	6,689	6.6	..... \$1,000	10,953,846	5.1
.....\$1,000	47,039	6.2	Farms with losses of -		
\$10,000 to \$19,999 .....farms	6,264	6.5	Less than \$1,000 farms	1,560	17.2
.....\$1,000	88,972	6.3	..... \$1,000	777	15.6
\$20,000 to \$24,999 .....farms	2,042	7.3	\$1,000 to \$4,999 farms	7,140	8.2
.....\$1,000	44,861	7.7	..... \$1,000	21,448	8.9
\$25,000 to \$39,999 .....farms	4,010	4.9	..... \$1,000	7,224	9.7
.....\$1,000	125,917	5.2	\$5,000 to \$9,999 farms	52,950	9.5
\$40,000 to \$49,999 .....farms	1,942	12.1	..... \$1,000	10,759	5.1
.....\$1,000	85,415	12.4	\$10,000 to \$24,999 farms	175,428	5.6
\$50,000 to \$99,999 .....farms	5,667	7.0	..... \$1,000	6,469	5.0
.....\$1,000	404,438	7.4	\$25,000 to \$49,999 farms	228,662	5.4
\$100,000 to \$249,999 .....farms	6,407	5.1	..... \$1,000	7,774	8.8
.....\$1,000	1,024,412	4.8	\$50,000 or more farms	1,800,440	11.8
\$250,000 to \$499,999 .....farms	3,937	7.3	Livestock and poultry:		
.....\$1,000	1,393,385	7.5	Cattle and calves inventory farms	13,694	6.1
\$500,000 to \$999,999 .....farms	3,139	5.1	..... number	5,185,593	3.1
.....\$1,000	2,212,685	6.1	Beef cows inventory farms	10,254	5.5
\$1,000,000 or more .....farms	6,341	8.4	..... number	682,372	4.1
.....\$1,000	39,700,262	2.6	Milk cows inventory farms	1,653	9.5
Legal status for tax purposes (see text):			..... number	1,750,329	2.4
Family or individual .....farms	52,390	3.7	Hog and pigs inventory farms	1,389	19.2
.....acres	11,607,552	4.6	..... number	96,456	10.1
Partnership .....farms	8,021	6.4	Layers inventory farms	6,546	7.0
.....acres	6,214,592	1.7	..... number	14,194,957	8.2
Corporation:			Broilers sold farms	366	76.2
Family held .....farms	6,103	8.2	..... number	288,000,313	9.2
.....acres	4,563,761	70.1	Aquaculture sold farms	142	22.0
Other than family held .....farms	1,168	14.4	..... \$1,000	105,617	16.7
.....acres	895,695	6.8	Selected crops harvested:		
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc .....farms	2,839	11.6	Corn for grain farms	335	18.7
.....acres	1,241,201	36.3	..... acres	94,541	5.1
Tenure:			Durum wheat for grain farms	206	5.2
Full owners .....farms	55,113	2.8	..... acres	45,664	5.9
.....acres	9,624,378	6.6	Other spring wheat for grain (see text) farms	88	34.1
Part owners .....farms	8,729	7.2	..... acres	13,030	32.0
.....acres	11,362,914	29.4	..... farms	483	25.3
Tenants .....farms	6,679	7.6	Winter wheat for grain farms	169,018	16.5
.....acres	3,535,509	3.7	..... acres	25	7.5
All principal producer characteristics by ¹ -			Sorghum for grain farms	4,488	16.4
Sex of operator:			..... acres	-	-
Male .....farms	59,772	2.8	..... acres	-	-
.....acres	22,702,692	13.8	Rice farms	1,100	23.8
Female .....farms	30,576	4.9	..... acres	436,710	(H)
.....acres	7,369,960	8.2	Cotton farms	501	14.1
Primary occupation:			..... acres	301,665	6.1
Farming .....farms	49,363	5.4			
Other .....farms	49,573	5.2			

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	5	56.9	Land in vegetables (see text) - Con.		
..... acres	20	69.4	Sweet corn farms	507	26.9
Barley farms	160	5.4	..... acres	31,794	23.0
..... acres	46,843	10.1	Lettuce farms	1,114	13.3
Oats farms	126	26.8	..... acres	250,157	2.6
..... acres	11,208	11.4	Land in orchards (see text) farms	37,327	2.8
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) farms	6,807	4.6	..... acres	3,636,336	4.3
..... acres	1,555,233	6.2	Apples farms	1,801	10.8
Land in vegetables (see text) farms	4,868	20.0	..... acres	13,637	64.5
..... acres	923,920	6.9	Grapes farms	11,812	3.6
Potatoes farms	507	51.6	..... acres	935,272	6.7
..... acres	41,413	17.2	Oranges farms	4,145	5.7
Tomatoes in the open farms	2,211	17.6	..... acres	170,421	7.5
..... acres	253,267	6.7	Almonds farms	7,611	4.5
			..... acres	1,265,815	2.8
			Land in berries farms	1,840	14.2
			..... acres	52,930	4.0

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						
California	70,521	1,896	42.0	18.8	15.5	7.7
Counties						
Alameda	446	131	48.0	20.2	17.4	10.4
Alpine.....	6	(Z)	(Z)	(Z)	(Z)	(Z)
Amador.....	482	209	46.0	16.0	22.5	7.5
Butte	1,912	318	41.3	20.9	13.1	7.3
Calaveras	699	82	51.9	29.2	13.2	9.5
Colusa	751	326	35.2	6.8	21.7	6.7
Contra Costa	459	60	43.0	25.9	8.1	9.0
Del Norte	90	23	54.0	34.7	9.1	10.2
El Dorado.....	1,390	150	51.8	28.1	14.0	9.8
Fresno	4,774	289	38.1	14.2	17.8	6.1
Glenn.....	1,173	163	39.1	12.9	18.0	8.2
Humboldt.....	849	423	46.3	13.4	21.8	11.1
Imperial.....	396	62	36.9	8.3	22.1	6.5
Inyo.....	85	23	46.2	32.5	2.2	11.5
Kern.....	1,731	201	40.6	15.3	18.2	7.1
Kings.....	963	155	37.0	15.4	15.8	5.8
Lake.....	636	70	35.9	23.7	5.5	6.7
Lassen.....	377	95	41.2	16.8	15.0	9.4
Los Angeles.....	1,035	88	53.8	28.9	12.8	12.2
Madera.....	1,386	112	41.3	18.3	14.5	8.5
Marin.....	343	91	46.8	19.5	17.6	9.6
Mariposa.....	299	65	43.3	18.9	15.4	9.1
Mendocino.....	1,128	149	43.2	16.9	16.8	9.4
Merced.....	2,337	572	38.3	12.4	20.1	5.7
Modoc.....	423	53	37.0	16.6	8.4	12.0
Mono.....	65	17	48.3	28.4	7.6	12.4
Monterey.....	1,104	135	42.0	17.7	16.4	7.9
Napa.....	1,866	242	32.5	16.1	11.3	5.1
Nevada.....	673	350	53.5	27.3	13.9	12.2
Orange.....	193	58	48.3	31.0	9.0	8.3
Placer.....	1,237	576	52.5	19.6	21.0	11.9
Plumas.....	162	113	51.9	16.3	24.1	11.5
Riverside.....	2,667	296	47.2	26.3	12.9	8.0
Sacramento.....	1,161	247	47.9	21.9	17.3	8.7
San Benito.....	610	99	48.9	22.4	16.8	9.7
San Bernardino.....	1,062	223	48.8	22.2	16.2	10.4
San Diego.....	5,082	576	46.7	25.1	14.2	7.5
San Francisco.....	10	(H)	40.0	28.1	3.3	8.6
San Joaquin.....	3,430	326	35.2	14.5	14.1	6.6
San Luis Obispo.....	2,349	270	41.0	17.3	14.6	9.1
San Mateo.....	241	43	40.2	21.9	11.5	6.8
Santa Barbara.....	1,467	254	41.8	16.4	19.0	6.4
Santa Clara.....	890	134	40.8	22.5	11.4	6.9
Santa Cruz.....	625	75	44.1	23.7	13.0	7.4
Shasta.....	1,337	152	50.9	30.3	11.7	8.8
Sierra.....	38	10	13.7	9.0	1.2	3.6
Siskiyou.....	745	107	41.1	19.3	11.9	9.8
Solano.....	849	59	48.8	20.7	18.2	9.9
Sonoma.....	3,594	363	41.9	20.9	13.5	7.5
Stanislaus.....	3,621	190	37.4	17.4	13.7	6.3
Sutter.....	1,157	150	36.8	12.0	18.2	6.5
Tehama.....	1,479	334	44.9	15.9	19.5	9.5
Trinity.....	185	55	50.9	30.8	12.5	7.5
Tulare.....	4,187	104	36.2	15.0	15.0	6.1
Tuolumne.....	417	108	52.9	23.1	21.7	8.2
Ventura.....	2,135	245	38.0	16.5	15.3	6.2
Yolo.....	949	134	42.6	16.0	18.9	7.7
Yuba.....	764	71	47.2	22.1	16.5	8.6
LAND IN FARMS (ACRES)						
State Total						
California	24,522,801	3,248,717	17.7	3.7	8.4	5.7
Counties						
Alameda.....	183,282	35,379	15.4	2.3	3.1	10.0
Alpine.....	3,173	96	(Z)	(Z)	(Z)	(Z)
Amador.....	181,492	35,919	24.5	7.3	10.9	6.4
Butte.....	348,300	39,841	24.0	6.3	12.3	5.3
Calaveras.....	239,594	29,233	25.8	9.4	8.7	7.8
Colusa.....	456,873	(H)	17.9	1.1	12.1	4.7
Contra Costa.....	155,572	11,453	-0.6	-0.2	-0.1	-0.3
Del Norte.....	19,770	3,539	21.8	10.7	5.7	5.4
El Dorado.....	91,006	59,231	41.2	15.0	14.3	11.9
Fresno.....	1,646,540	62,357	20.9	4.4	10.7	5.8
Glenn.....	466,734	161,866	26.1	2.8	19.8	3.6
Humboldt.....	621,043	88,862	15.8	4.0	5.5	6.4
Imperial.....	521,729	148,036	27.0	1.9	21.6	3.5
Inyo.....	286,859	30,977	15.3	7.8	0.1	7.3
Kern.....	2,295,497	98,078	9.9	2.0	2.8	5.0
Kings.....	615,958	51,263	11.5	2.8	4.0	4.7
Lake.....	138,430	10,166	12.5	6.5	2.7	3.3
Lassen.....	473,413	55,085	9.6	2.2	3.6	3.8
Los Angeles.....	57,809	20,176	42.1	22.1	11.2	8.7

--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
LAND IN FARMS (ACRES) - Con.						
Counties - Con.						
Madera.....	645,358	43,253	19.8	6.3	5.3	8.2
Marin.....	140,075	18,241	27.5	9.3	11.2	7.0
Mariposa.....	301,362	24,691	29.9	13.9	3.6	12.4
Mendocino.....	781,737	37,238	18.3	5.6	6.2	6.5
Merced.....	946,385	75,816	18.0	3.9	8.9	5.2
Modoc.....	571,191	33,117	15.1	3.7	2.6	8.7
Mono.....	73,031	43,674	32.3	13.6	8.1	10.6
Monterey.....	1,340,142	61,635	8.6	2.6	2.0	4.1
Napa.....	255,778	74,637	25.4	4.2	16.2	5.0
Nevada.....	52,061	14,989	33.7	20.6	5.2	7.8
Orange.....	32,401	2,836	21.6	15.7	1.0	4.9
Placer.....	118,537	8,878	13.0	2.3	7.1	3.6
Plumas.....	190,922	9,930	10.0	3.9	0.3	5.7
Riverside.....	263,796	44,440	22.3	7.8	8.6	5.9
Sacramento.....	260,212	51,046	17.0	1.5	13.4	2.1
San Benito.....	520,127	55,978	12.7	3.0	1.1	8.5
San Bernardino.....	68,228	12,385	37.3	16.7	11.7	8.9
San Diego.....	222,094	28,018	34.5	13.6	11.9	9.1
San Francisco.....	90	(H)	48.9	18.0	7.5	23.4
San Joaquin.....	772,762	49,099	18.7	5.6	7.7	5.4
San Luis Obispo.....	931,291	75,023	15.9	6.2	4.0	5.8
San Mateo.....	45,972	13,039	21.6	8.7	9.1	3.8
Santa Barbara.....	715,067	135,929	26.2	8.1	11.5	6.6
Santa Clara.....	288,084	29,694	13.7	5.3	2.9	5.6
Santa Cruz.....	63,900	13,614	35.2	20.1	7.4	7.6
Shasta.....	409,975	21,664	16.8	6.9	4.1	5.8
Sierra.....	57,041	5,145	5.9	2.6	0.3	2.9
Siskiyou.....	687,313	83,316	17.3	3.9	7.6	5.7
Solano.....	342,593	102,072	13.9	2.8	7.8	3.2
Sonoma.....	567,284	77,194	29.4	8.5	15.4	5.5
Stanislaus.....	722,546	23,907	17.0	4.2	7.8	5.0
Sutter.....	380,972	(H)	27.0	0.3	19.2	7.5
Tehama.....	613,651	84,604	15.6	3.1	8.6	3.9
Trinity.....	65,800	3,863	8.8	4.4	0.5	4.0
Tulare.....	1,250,121	70,102	14.5	3.4	6.8	4.3
Tuolumne.....	122,539	19,498	25.8	9.0	11.6	5.3
Ventura.....	260,102	32,032	33.4	11.1	15.8	6.6
Yolo.....	459,662	34,535	22.0	7.6	8.7	5.7
Yuba.....	179,525	16,189	23.1	3.5	15.7	3.9
SALES (\$1,000)						
State Total						
California.....	45,154,359	1,116,572	15.8	3.3	9.0	3.5
Counties						
Alameda.....	46,164	5,453	12.2	3.6	5.2	3.3
Alpine.....	(D)	(D)	(D)	(D)	(D)	(D)
Amador.....	31,029	4,825	22.5	8.9	8.3	5.4
Butte.....	524,155	71,284	21.7	3.2	14.9	3.6
Calaveras.....	27,435	9,494	42.8	8.9	24.8	9.1
Colusa.....	553,916	360,432	14.6	1.0	10.0	3.6
Contra Costa.....	83,229	4,993	4.8	0.8	3.0	0.9
Del Norte.....	43,390	3,962	8.0	3.6	1.0	3.4
El Dorado.....	24,533	2,566	31.2	13.7	11.9	5.6
Fresno.....	5,742,769	329,676	15.4	3.3	8.3	3.7
Glenn.....	628,742	119,264	20.3	2.3	15.4	2.5
Humboldt.....	227,397	36,526	28.8	3.9	21.0	3.9
Imperial.....	1,859,678	197,409	13.4	1.8	8.3	3.3
Inyo.....	10,609	289	1.6	1.1	(Z)	0.5
Kern.....	4,076,783	74,397	11.8	3.5	4.0	4.3
Kings.....	1,649,272	124,659	12.1	2.7	5.8	3.5
Lake.....	71,869	9,176	16.0	5.5	7.0	3.5
Lassen.....	45,964	2,882	10.7	1.7	6.3	2.8
Los Angeles.....	154,608	29,998	23.5	9.5	10.5	3.6
Madera.....	1,492,587	186,515	22.9	6.4	10.2	6.3
Marin.....	95,342	48,065	51.0	4.9	41.2	4.9
Mariposa.....	24,729	3,781	44.2	20.7	5.0	18.5
Mendocino.....	172,993	57,040	34.2	3.5	26.1	4.7
Merced.....	2,938,396	1,014,780	16.9	2.7	9.6	4.7
Modoc.....	114,784	15,219	15.1	2.0	7.1	6.0
Mono.....	9,573	2,658	13.1	3.5	5.8	3.7
Monterey.....	4,116,149	169,735	9.7	3.5	3.4	2.9
Napa.....	573,231	270,889	25.6	2.8	20.6	2.2
Nevada.....	12,462	3,800	47.2	7.4	35.8	4.0
Orange.....	82,508	11,967	-1.6	-0.9	-0.2	-0.5
Placer.....	54,897	20,739	30.8	3.6	23.5	3.6
Plumas.....	9,597	990	9.4	3.1	2.7	3.6
Riverside.....	931,982	71,335	13.3	4.0	5.8	3.4
Sacramento.....	430,451	84,023	19.0	3.7	12.4	2.9
San Benito.....	162,906	19,610	16.6	5.1	6.9	4.5
San Bernardino.....	373,926	36,688	18.4	6.9	7.6	3.9
San Diego.....	831,420	139,624	21.2	6.1	11.8	3.3
San Francisco.....	600	(H)	37.4	21.7	8.7	7.0
San Joaquin.....	2,176,005	100,274	16.0	4.3	8.2	3.5
San Luis Obispo.....	701,590	59,424	10.5	3.5	5.1	1.9
San Mateo.....	79,425	31,065	23.1	2.3	17.2	3.6

--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.						
Santa Barbara	1,519,944	275,036	13.6	2.0	9.7	1.9
Santa Clara.....	310,187	39,118	13.8	5.6	4.8	3.4
Santa Cruz.....	606,540	36,290	12.3	5.5	5.1	1.7
Shasta	62,233	5,202	12.4	4.2	4.6	3.6
Sierra	4,028	368	5.4	1.7	0.4	3.3
Siskiyou	192,435	30,371	14.5	3.3	7.3	4.0
Solano	296,587	85,611	32.2	5.0	20.5	6.7
Sonoma	919,054	123,694	24.6	5.5	15.2	4.0
Stanislaus	2,526,335	111,531	13.3	3.9	5.8	3.5
Sutter.....	412,183	281,667	18.5	1.4	12.7	4.4
Tehama	218,360	39,609	17.3	2.1	12.4	2.8
Trinity.....	(D)	(D)	(D)	(D)	(D)	(D)
Tulare	4,474,809	199,050	18.1	3.2	12.3	2.7
Tuolumne.....	32,269	5,129	6.4	2.8	2.5	1.0
Ventura.....	1,633,293	111,056	-86.7	-27.8	-39.7	-19.2
Yolo	571,550	57,904	35.7	8.7	19.2	7.8
Yuba	179,111	21,168	20.7	1.6	16.6	2.5

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.			
California	2,538	2,537	1	Nevada.....	23	23	-
Counties				Orange.....	13	13	-
Alameda	10	10	-	Placer.....	65	65	-
Amador	9	9	-	Plumas.....	12	12	-
Butte	79	79	-	Riverside.....	91	91	-
Calaveras	30	30	-	Sacramento.....	30	30	-
Colusa	13	13	-	San Benito	16	16	-
Contra Costa	13	13	-	San Bernardino.....	52	52	-
Del Norte	7	7	-	San Diego.....	214	214	-
El Dorado.....	63	63	-	San Joaquin	62	62	-
Fresno	142	142	-	San Luis Obispo.....	80	80	-
Glenn	31	31	-	San Mateo.....	1	1	-
Humboldt	64	64	-	Santa Barbara.....	28	28	-
Imperial.....	4	4	-	Santa Clara	23	23	-
Inyo	20	20	-	Santa Cruz.....	2	2	-
Kern.....	85	85	-	Shasta.....	82	82	-
Kings.....	29	29	-	Sierra	4	4	-
Lake.....	11	11	-	Siskiyou.....	50	50	-
Lassen.....	21	21	-	Solano.....	35	35	-
Los Angeles.....	51	51	-	Sonoma.....	76	76	-
Madera.....	59	59	-	Stanislaus	98	98	-
Mariposa.....	23	23	-	Sutter	40	40	-
Mendocino	65	65	-	Tehama.....	87	87	-
Merced.....	85	85	-	Trinity.....	28	28	-
Modoc.....	20	20	-	Tulare.....	151	150	1
Mono.....	5	5	-	Tuolumne.....	28	28	-
Monterey.....	58	58	-	Ventura	63	63	-
Napa.....	15	15	-	Yolo.....	24	24	-
				Yuba	48	48	-

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

17-A100

0013		
0011	0012	
0014	0015	0016
0021	0022	0023

Make corrections to name, address, and ZIP code if necessary.

Complete your report by mail or via the internet at www.agcounts.usda.gov.

- **Your report is due by February 5, 2018.**
- To fill out the paper form, use a black or blue ballpoint pen.
- **Duplicate forms?** If you received extra Census report forms for the SAME farming operation, return all report forms in the same envelope with this completed report.

Print the information below for the person completing this form:

Name
1092

Area Code and Phone Number
1093 - -

Date Completed (MM-DD-YYYY)
1094 - -

E-mail
1095

THANK YOU FOR YOUR COOPERATION.
Questions? Call us toll free at 1-888-424-7828.
¿Preguntas? Llámenos libre de cargos al 1-888-424-7828.

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit: www.nass.usda.gov/confidentiality. Response to this survey is required by law under Title 7 USC 2204(g) Public Law 105-113.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0226. The time required to complete this information collection is estimated to average 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

17100017

SECTION 1 ACREAGE IN 2017

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form. Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc.

1. Number of acres OWNED..... 0043 Mark "X" if None **BOX A**

2. Total number of acres RENTED or LEASED FROM OTHERS

<p><u>INCLUDE</u></p> <ul style="list-style-type: none"> • land worked by you on shares • land used rent free in exchange for services, payment of taxes, etc. • Federal, State, and railroad land leased on a per acre basis • land rented or leased by you for cash 	<p><u>EXCLUDE</u></p> <ul style="list-style-type: none"> • land used on a fee per-head or animal unit month (AUM) basis..... 0044 	<input type="checkbox"/>	BOX B
---	--	--------------------------	--------------

3. Number of acres RENTED or LEASED TO OTHERS

<p><u>INCLUDE LAND</u></p> <ul style="list-style-type: none"> • worked on shares by others • subleased • rented or leased to others for cash • used rent free in exchange for services, payment of taxes, etc. 	<p><u>EXCLUDE acres enrolled in:</u></p> <ul style="list-style-type: none"> • Conservation Reserve Program (CRP) • Wetlands Reserve Program (WRP) • Farmable Wetlands Program (FWP) • Conservation Reserve Enhancement Program (CREP) • acres rented or leased to others part of the year..... 0045 	<input type="checkbox"/>	BOX C
--	--	--------------------------	--------------

a. How many acres rented or leased to others (Box C above) did this operation own?..... 0053 Mark "X" if None **Number of Acres**

4. Enter the figures from the boxes above to determine your total acres operated:

BOX A	+	BOX B	-	BOX C	=	BOX D

0046

5. Does the figure in **Box D** = 0?

Yes - Refer to the instruction sheet to complete this form

No - Continue

6. Did this operation pay on a fee per-head or animal unit month (AUM) basis to use any land?

0040 1 **Yes** - Continue 3 **No** - Go to item 7

a. If yes, how many acres?..... 1160 Don't Know 0041 **Number of Acres**

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?

<p>0055 Principal County Name</p> <div style="border: 1px solid black; height: 20px;"></div>	<p>0060 State</p> <div style="border: 1px solid black; height: 20px;"></div>	<p>0056 Number of Acres</p> <div style="border: 1px solid black; height: 20px;"></div>
---	---	---

a. If this operation had agricultural activity in any **other** county, enter the county name(s), etc.

<p>3026 Other County Name(s)</p> <div style="border: 1px solid black; height: 20px;"></div>	<p>3031 State</p> <div style="border: 1px solid black; height: 20px;"></div>	<p>0057 Number of Acres</p> <div style="border: 1px solid black; height: 20px;"></div>
<p>3027</p> <div style="border: 1px solid black; height: 20px;"></div>	<p>3032</p> <div style="border: 1px solid black; height: 20px;"></div>	<p>0058</p> <div style="border: 1px solid black; height: 20px;"></div>
<p>3028</p> <div style="border: 1px solid black; height: 20px;"></div>	<p>3033</p> <div style="border: 1px solid black; height: 20px;"></div>	<p>0059</p> <div style="border: 1px solid black; height: 20px;"></div>

SECTION 2 LAND USE IN 2017

Report how the acres in Box D on the previous page were used.

- For acres used for more than one purpose, report them in the first item that applies.
- Report each acre only once on this page.
- Report acres in CRP, WRP, FWP, and CREP in the most appropriate land use below.

1. Cropland

a. Cropland harvested

INCLUDE

- land from which field crops were harvested or hay was cut
- land used for vegetables
- land used for nursery and greenhouses (rounded to the nearest acre)
- land used for orchards, vineyards, citrus groves, Christmas trees, short rotation woody crops, fruits, nuts, and berries (bearing and nonbearing) 0787

Mark "X" if None

Number of Acres

b. Cropland on which all crops failed or were abandoned – Exclude land in orchards and vineyards 0790

c. Cropland in summer fallow (cultivated cropland on which no crops or hay were harvested during the 2017 growing season). 0791

d. Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed. 1062

2. Pasture

a. Permanent pasture and rangeland 0796

b. Woodland pastured. 0794

c. Other pasture and grazing land (including rotational pasture) that could have been used for crops without additional improvements. 0788

3. Woodland not pastured

INCLUDE

- woodlots
- timber tracts
- sugarbush 0795

4. All other land

INCLUDE

- farmsteads, home, and buildings
- livestock facilities
- ponds
- roads
- wasteland, etc. 0797

5. **TOTAL ACRES** - Add items 1-4 to determine your total acres operated 0798

BOX E

6. Does **Box E** above = **Box D** on the previous page?

Yes - Continue

No - Go back and correct your figures. These figures should be the same.

The acres in Box E will be referred to as “this operation” for the remainder of this form.

SECTION 3		LAND RENTED OR LEASED FROM OTHERS FOR CASH	
1. In 2017, did this operation rent or lease any cropland or pasture acres from others for cash ? Exclude land rented or leased on a share basis, per-head or AUM basis, free of charge, and rent that includes buildings, such as barns.			
3420	1 <input type="checkbox"/>	Yes - Complete this section	3 <input type="checkbox"/>
			No - Go to SECTION 4
			Mark "X" if None
2.	How many acres of non-irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3421	<input type="checkbox"/>
			Number of Acres
3.	How many acres of irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3424	<input type="checkbox"/>
			Number of Acres
4.	How many acres of permanent pasture, grazing, or grassland were rented or leased for cash? Exclude Federal, State, and other types of land rented or leased on an animal unit month (AUM) basis	3427	<input type="checkbox"/>
			Number of Acres

SECTION 4		LAND USE PRACTICES	
1. During 2017, considering the total acres on this operation, how many acres –			
			Mark "X" if None
a.	Were drained by tile?	3450	<input type="checkbox"/>
b.	Were artificially drained by ditches?	3451	<input type="checkbox"/>
c.	Were under a conservation easement?.	3452	<input type="checkbox"/>
			Number of Acres
2. During 2017, considering the cropland acres on this operation, [on] how many acres –			
a.	Were no-till practices used?	3455	<input type="checkbox"/>
b.	Were reduced (conservation) tillage, excluding no-till, practices used?	3454	<input type="checkbox"/>
c.	Were intensive (conventional) tillage practices used?	3453	<input type="checkbox"/>
d.	Were planted to a cover crop? (Cover crops are planted primarily for managing soil fertility, soil quality, and controlling weeds, pests, and diseases.) Exclude CRP acres.	3456	<input type="checkbox"/>
			Number of Acres
3. During 2017, considering the acres irrigated by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. on this operation –			
			Irrigated Acres
a.	How many acres of harvested cropland were irrigated?	0680	<input type="checkbox"/>
b.	How many acres of pastureland, rangeland, abandoned cropland, and other land were irrigated?	0681	<input type="checkbox"/>
4.	How many acres on this operation were irrigated at least once in the past five years (2013-2017)?	5680	<input type="checkbox"/>
			Number of Acres

SECTION 5 CROP INSURANCE AND GOVERNMENT PROGRAMS

		Mark "X" if None	Number of Acres
1.	How many acres in this operation were covered under any crop insurance policy in 2017? 1067	<input type="checkbox"/>	
2.	How many acres in this operation were enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) on September 30, 2017? 0683	<input type="checkbox"/>	
			Dollars
a.	What was the amount received in 2017 for participation in these programs? . 0685	<input type="checkbox"/>	\$ <input type="text"/> .00
3.	What was the amount received in 2017 for all other Federal agricultural program payments? Exclude any type of insurance payments received. 1422	<input type="checkbox"/>	\$ <input type="text"/> .00
4.	What was the amount received in 2017 from state and local government agricultural program payments? 1423	<input type="checkbox"/>	\$ <input type="text"/> .00
5.	What was the total amount received in 2017 from Commodity Credit Corporation (CCC) loans for all commodities? 1411	<input type="checkbox"/>	\$ <input type="text"/> .00
6.	What was the total amount spent in 2017 to repay CCC loans?. 1414	<input type="checkbox"/>	\$ <input type="text"/> .00
7.	Do you know that you have the right to appeal an adverse program decision to USDA's National Appeals Division? 1416	1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	

SECTION 6 TYPE OF ORGANIZATION

1. In 2017, was more than 50 percent of this operation owned by an operator's household and/or extended family?
 Mark "yes" if more than 50 percent of the assets of this operation are owned by one of the operators, members of their household, and/or other persons related to them by blood, marriage, or adoption, including relatives not residing in his/her household. Consider only farm and ranch assets owned – not rented or leased – by this operation, and exclude the assets held by non-family landlords and contractors 1672

1 Yes 3 No


2. Was this operation organized as a Limited Liability Company (LLC) under State law? . . 1673

1 Yes 3 No

3. In 2017, what was this operation's legal status for tax purposes? Mark one answer only:
 1671


1 Family or individual operation – Exclude partnerships and corporations.

2 Partnership operation – Include family partnerships.

 • Is this partnership registered under state law? . . . 1567

1 Yes 3 No

3 Incorporated under state law –

 • Is this a family-held corporation? 1681

1 Yes 3 No

• Are there more than 10 stockholders? 1683

1 Yes 3 No

4 Other, such as estate or trust, prison farm, grazing association, American Indian Reservation, etc. Specify type. 1685

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

Number

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"/>				Tons, dry	OR			Lbs., dry
5. Haylage or greenchop from alfalfa or alfalfa mixtures 1070	<input type="checkbox"/>				Tons, green				
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. 4111	<input type="checkbox"/>				Tons, dry	OR			Lbs., dry
7. All other haylage, grass silage, and greenchop. 1073	<input type="checkbox"/>				Tons, green				

SECTION 9 CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

1. Were any Christmas trees or woodland crops grown, harvested, or tapped on this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1153 1 **Yes** - Complete this section 3 **No** - Go to SECTION 10

For items 2 through 4, fill in the columns below for this operation in 2017.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

2. Cultivated Christmas trees - cut or to be cut. Exclude wild harvested trees. Report live trees sold in SECTION 11 . . . 1023

Mark "X" if None

Acres in Production	Number of Trees Cut	Acres Irrigated	Gross Value of Sales (Dollars)
			\$.00

3. Short rotation woody crops - trees with growth cycles of 10 years or less. Exclude nursery trees, evergreens for replanting, and timber. Report nursery stock in SECTION 11 1025

Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
			\$.00

4. Maple syrup. 0800

Number of Taps	Syrup Produced	Gross Value of Sales (Dollars)
	Gallons	\$.00

17100082

SECTION 10 FIELD CROPS

1. Were any field crops, such as corn, soybeans, wheat, etc., harvested from this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1011

1 **Yes** - Complete this section

3 **No** - Go to SECTION 11

2. Acres from which field crops were harvested in 2017.

Report multiple cropped acreage only once 1780

Acres Harvested	Acres Irrigated

3. Fill in the columns below for all field crops harvested from this operation in 2017. Enter the crop name and code from the table below.

- Report production in the units specified next to the crop.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Field Crop Name	Enter Code	Acres Harvested	Total Production Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

If more space is needed, use a separate sheet of paper.

FIELD CROPS	CODE	FIELD CROPS	CODE	FIELD CROPS	CODE
Alfalfa seed (pounds)	542	Hops (pounds)	623	Sorghum for grain or seed - include milo (bushels)	082
Bahia grass seed (pounds)	551	Indian corn (pounds)	695	Sorghum for silage or greenchop - exclude sorghum-sudan crosses (tons)	085
Barley for grain or seed (bushels)	079	Jojoba (pounds)	626	Sorghum for syrup (gallons)	704
Beans, dry edible - exclude chickpeas and limas (hundredweight)	554	Kentucky bluegrass seed (pounds)	629	Soybeans for beans (bushels)	088
Bentgrass seed (pounds)	560	Lentils (hundredweight)	635	Sudangrass seed (pounds)	713
Bermuda grass seed (pounds)	563	Lespedeza seed (pounds)	638	Sugarbeets for seed (pounds)	716
Birdsfoot trefoil seed (pounds)	566	Lima beans, dry (hundredweight)	557	Sugarbeets for sugar (tons)	719
Bromegrass seed (pounds)	569	Mint, peppermint (pounds of oil)	047	Sugarcane for seed (tons)	725
Buckwheat (bushels)	575	Mint, spearmint (pounds of oil)	050	Sugarcane for sugar (tons)	722
Camelina (pounds)	608	Mint, tea leaves (pounds)	767	Sunflower seed, non-oil variety (pounds)	776
Canola, edible (pounds)	614	Miscanthus (tons)	641	Sunflower seed, oil variety (pounds)	773
Chickpeas, all (garbanzos) (hundredweight)	2816	Mustard seed (pounds)	650	Sweet corn for seed (pounds)	740
Clover, crimson clover seed (pounds)	593	Oats for grain or seed (bushels)	076	Switchgrass (tons)	647
Clover, white clover seed (pounds)	761	Orchardgrass seed (pounds)	653	Timothy seed (pounds)	746
Corn for grain or seed (bushels)	067	Peanuts for nuts (pounds)	656	Tobacco (pounds) - Report to the nearest tenth acre	094
Corn for silage or greenchop (tons)	070	Peas, Austrian winter peas (hundredweight)	548	Triticale for grain (bushels)	749
Cotton, Pima (bales) - include cottonseed in value of sales only	644	Peas, dry edible (hundredweight)	659	Vetch seed (pounds)	755
Cotton, Upland (bales) - include cottonseed in value of sales only	581	Peas, dry southern/cowpeas (bushels)	584	Wheat, durum for grain or seed (bushels)	578
Dill for oil (pounds)	596	Popcorn (pounds shelled)	662	Wheat, other spring for grain or seed (bushels)	728
Emmer and spelt (bushels)	599	Potatoes - report in SECTION 12		Wheat, winter for grain or seed (bushels)	572
Fescue seed (pounds)	602	Proso millet for grain or seed (bushels)	665	Wheatgrass seed (pounds)	758
Flaxseed (bushels)	605	Rapeseed (pounds)	668	Wild rice (hundredweight)	764
Guar (pounds)	617	Rice (hundredweight)	677	Other seeds, specify above (pounds)	770
Herbs, dried (pounds)	620	Rye for grain or seed - exclude ryegrass (bushels)	686	Other field crop, specify above (pounds)	752
		Ryegrass seed (pounds)	689		
		Safflower (pounds)	692		
		Sesame (pounds)	701		

17100090

SECTION 11 NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

1. Were any nursery, floriculture, or greenhouse crops, including ornamental plants, flowers, mushrooms, aquatic plants, sod, food and other crops grown under protection, vegetable seeds, flower seeds, or other propagative materials grown for sale on this operation in 2017? Report food crops temporarily covered for early germination, frost protection, etc. in SECTION 12 or 13.

INCLUDE

- crops produced, including under contract
- food crops grown in greenhouses, caves, and high tunnels where crops were always covered

EXCLUDE

- home garden, personal or home use crops
- finished plants purchased from others and resold

1032 1 **Yes** - Complete this section 3 **No** - Go to SECTION 12

2. Report total area and irrigated area on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown under glass or other protection in 2017 0474

Mark "X" if None

Square Feet Under Glass or Other Protection	
Total Area	Irrigated Area

3. Report total acres and irrigated acres on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown in the open in 2017. 0476

Acres in the Open			
Total Acres	Tenths	Irrigated Acres	Tenths

4. Fill in the columns below for all nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials grown for sale on this operation in 2017. Enter the crop name and code from the table below.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

Enter Nursery, Greenhouse, Floriculture, Sod, Mushroom, Vegetable Seed, or Propagative Material Name	Enter Code	Square Feet Under Glass or Other Protection	Acres in the Open		Gross Value of Sales (Dollars)
			Acres	Tenths	
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

If more space is needed, use a separate sheet of paper.

FLORICULTURE AND BEDDING CROPS	CODE	PROPAGATIVE MATERIALS SOLD	CODE
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets	0479	Bulbs, corms, rhizomes, and tubers, dry.	0482
Cut flowers and cut florist greens	0485	Cuttings, seedlings, liners, plugs	1002
Foliage plants, indoor - Include hanging baskets	0707	Flower seeds	0882
Potted flowering plants	0710	Tobacco plants sold for transplant to farm fields	1004
Other floriculture and bedding, specify above.	1015	Vegetable seeds	0884
		Vegetable transplants to farm fields	1006
NURSERY CROPS	CODE	FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION	CODE
Nursery stock – ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bareroot herbaceous perennials	0488	Tomatoes	1019
Aquatic plants	0880	Other vegetables and fresh cut herbs	0503
SOD	CODE	Fruits and berries	1008
Sod harvested	0497	MUSHROOM CROPS	CODE
		Mushrooms - Report growing area and sales	0494
		Mushroom spawn - Report sales only	2495

17100108

SECTION 12 VEGETABLES, POTATOES, AND MELONS

1. Were any vegetables, potatoes, sweet corn, or melons harvested from this operation in 2017? Report crops grown under glass or other protection in SECTION 11.

INCLUDE

- crops grown under contract

EXCLUDE

- home garden, personal or home use crops

1101

1 **Yes** - Complete this section

3 **No** - Go to SECTION 13

2. Acres from which vegetables, potatoes, and melons were harvested in 2017. Report multiple cropped acreage only once. 0375

Acres Harvested		Acres Irrigated	
Acres	Tenths	Acres	Tenths

3. Report gross value of vegetables, potatoes, and melons sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1388

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all vegetables, potatoes, and melons harvested from this operation in 2017. Enter the crop name and code from the table below.

- If more than one vegetable crop was harvested from the same acres, report acres for each crop.
- For two or more pickings of the same crop, report the area harvested only once.
- Processing refers to vegetables that have been altered by heat, pressure, or freezing.

Enter Vegetable, Potato, or Melon Name	Enter Code	Total Acres Harvested		Acres Harvested for Fresh Market		Acres Harvested for Processing	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

If more space is needed, use a separate sheet of paper.

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Artichokes - exclude Jerusalem	0377	Garlic	0421	Peppers, other than bell - include chile	0445
Asparagus, bearing age	0418	Ginger root	0611	Potatoes	0097
Beans, lima	0429	Ginseng	0446	Pumpkins	0449
Beans, snap (bush and pole)	0381	Herbs, fresh cut	0455	Radishes	0451
Beets	0383	Honeydew melons	0423	Rhubarb	0453
Broccoli	0385	Horseradish	0424	Spinach	0457
Brussels sprouts	0387	Kale	0425	Squash, summer	0468
Cabbage, Chinese (nappa, bok choy, etc.)	0389	Lettuce, head	0428	Squash, winter	0470
Cabbage, head	0391	Lettuce, leaf	0430	Sweet corn	0461
Cabbage, mustard	0393	Lettuce, Romaine	0432	Sweet potatoes	0100
Cantaloupes and muskmelons	0395	Mustard greens	0431	Taro	0743
Carrots	0397	Okra	0437	Tomatoes in the open	0463
Cauliflower	0399	Onions, dry	0433	Turnip greens	0467
Celery	0401	Onions, green	0435	Turnips	0465
Chicory	0403	Parsley	0439	Watercress	0471
Collards	0407	Peas, Chinese (sugar, snow)	0405	Watermelons	0473
Cucumbers and pickles	0411	Peas, green	0441	Other vegetables, specify above	0475
Daikon	0413	Peas, southern (cowpeas) - blackeyed, crowder, etc	0409		
Eggplant	0415	Peppers, bell - exclude pimientos	0443		
Escarole and endive	0417				

17100116

SECTION 13 FRUIT, NUTS, AND BERRIES

1. Were any fruit or nut trees, including grapevines, or berries on this operation in 2017?

INCLUDE
• crops grown under contract

EXCLUDE
• abandoned acres
• home garden, personal or home use crops

1039 1 **Yes** - Complete this section

3 **No** - Go to SECTION 14

2. Acres and irrigated acres in bearing and nonbearing fruit orchards, vineyards, nut trees, and berries in 2017. 0121

FRUIT AND NUTS			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

BERRIES			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

3. Report gross value of fruits, nuts, and berries sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1329

Mark "X" if None

FRUIT AND NUTS	
Gross Value of Sales (Dollars)	
\$	.00

Mark "X" if None

BERRIES	
Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all fruit, nut trees, and berries on this operation in 2017. Enter the crop name and code from the table below.
• Include acres even if not harvested because of low prices, damage from hail, frost, etc.

Enter Fruit, Nut, or Berry Name	Enter Code	Total Acres		Bearing Age Acres		Nonbearing Age Acres	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

If more space is needed, use a separate sheet of paper.

NON-CITRUS FRUIT	CODE	NON-CITRUS FRUIT	CODE	NUTS	CODE
Apples	0123	Plumcots, pluots, other		Hazelnuts (Filberts)	0327
Apricots	0129	plum/apricot hybrids	0264	Macadamia nuts	0333
Avocados	0135	Plums	0243	Pecans, improved	0336
Bananas	0141	Pomegranates	0255	Pecans, native and seedling	0342
Cherimoyas	0293	Prunes	0249	Pistachios	0351
Cherries, sweet	0345	Other non-citrus fruits, specify above	0261	Walnuts, English	0357
Cherries, tart	0587	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
0804 <input type="checkbox"/>	
0805 <input type="checkbox"/>	
1206 <input type="checkbox"/>	
0803 <input type="checkbox"/>	

- 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

5. Sales of milk from cows 1380

Gross Value of Sales (Dollars)	
\$	.00
\$	.00

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

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 on this operation December 31, 2017
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 →	<input type="text"/>
6.	Mark one item which best describes this type of producer:					
1214	<input type="checkbox"/> Independent grower	1216	<input type="checkbox"/> Contract grower (contractee)	1215	<input type="checkbox"/> Contractor or integrator	

SECTION 16 HORSES, PONIES, MULES, BURROS, AND DONKEYS

1. Did you or anyone else have any horses, ponies, mules, burros, or donkeys on this operation in 2017?

1247 1 **Yes - Complete this section** 3 **No - Go to SECTION 17**

Report inventory and sales for this operation in 2017

• Include the value of your landlord's share, marketing charges, taxes, hauling, etc.

			Mark "X" if None	Number on this operation December 31, 2017	Total Number Sold in 2017	Gross Value of Sales in 2017 (Dollars)
2.	Horses and ponies OWNED by this operation.	0872	<input type="checkbox"/>			\$ <input type="text"/> .00
3.	Horses and ponies NOT owned by this operation.	0822	<input type="checkbox"/>			\$ <input type="text"/> .00
4.	Mules, burros, and donkeys	0833	<input type="checkbox"/>			\$ <input type="text"/> .00
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

Number of Acres	

b. Pastureland and rangeland acres in 2017 – Include cropland used only for pasture or grazing 0933

--	--

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.

Number of Acres	

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

--	--

6. Acres of crops treated to control growth, thin fruit, ripen, or defoliate. 0940

--	--

17100207

SECTION 27 RENEWABLE ENERGY

1. During 2017, what types of renewable energy producing systems were on this operation, regardless of ownership? Mark all that apply.

- 3603 Solar panels 3614 Geothermal/Geoexchange system 3610 Ethanol production system
- 3604 Wind turbines 3615 Small hydro system 3606 Other, specify →
- 3605 Methane digesters 3609 Biodiesel production system 3619 None

2. On the land owned by this operation, were any wind rights leased to others? 3607 1 Yes 3 No

SECTION 28 MACHINERY AND EQUIPMENT

1. For the items listed below, report the number on this operation on **December 31, 2017**. Include machinery, equipment, and implements used for the farm or ranch business in 2016 or 2017 and usually kept on the operation.

	Mark "X" if None	Number on this operation December 31, 2017	Mark "X" if None	Of these, the number manufactured in the last 5 years (2013-2017)
a. Trucks, including pickups 0944	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
b. Tractors less than 40 horsepower (PTO) – Exclude garden tractors 0946	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
c. Tractors 40 - 99 horsepower (PTO) 0948	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
d. Tractors 100 horsepower (PTO) or more 0962	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
e. Grain and bean combines, self-propelled 0950	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
f. Cotton pickers and strippers, self-propelled 0956	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
g. Forage harvesters, self-propelled 0953	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>
h. Hay balers 0960	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>

SECTION 29 FARM LABOR

1. What was the number of HIRED farm or ranch workers, including paid family members and office workers, who –

- a. Worked less than 150 days on this operation in 2017? Exclude contract labor 0941
- b. Worked 150 days or more on this operation in 2017? Exclude contract labor 0942

2. What was the number of UNPAID farm or ranch workers, including family members and office workers, who worked on this farm or ranch? 3401

3. What was the number of foreign and domestic MIGRANT workers on this operation in 2017? A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day. Include hired and contract workers 3402

Mark "X" if None	Number of Workers
<input type="checkbox"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>
<input type="checkbox"/>	<input type="text"/>

SECTION 30 PRODUCTION EXPENSES

Report total production expenses paid by this operation in 2017.

INCLUDE

- expenses paid by you and your landlords
- expenses connected with performing customwork for others

EXCLUDE

- expenses not related to the farm business
- any expenses paid by the contractor

EXPENSES PAID BY THIS OPERATION AND ITS LANDLORD(S)

		Mark "X" if None	Dollars
1.	Fertilizer, lime, and soil conditioners purchased. Include rock phosphate, gypsum, manure purchased, potting soil, growing media, and other organic materials. Include the cost of any custom application	1501 <input type="checkbox"/>	\$.00
2.	Chemicals purchased such as insecticides, herbicides, fungicides, other pesticides, etc. Include the cost of custom application	1502 <input type="checkbox"/>	\$.00
3.	Seeds, plants, vines, trees, etc. purchased. Include technology or other fees, seed treatments, and seed cleaning cost. Exclude items purchased for resale without additional growth	1503 <input type="checkbox"/>	\$.00
a.	Of the total in item 3, how much was for cover crop seed?	2753 <input type="checkbox"/>	\$.00
4.	Breeding livestock purchased or leased, regardless of age. Include dairy cattle	1504 <input type="checkbox"/>	\$.00
5.	All other livestock and poultry purchased or leased. Include stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, pullets, poults, horses, fish, goats, bee colonies, etc. Include livestock leasing expense	1505 <input type="checkbox"/>	\$.00
6.	Feed purchased for livestock and poultry. Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc.	1506 <input type="checkbox"/>	\$.00
7.	Gasoline, fuels, and oils purchased for the farm business. Include diesel, natural gas, LP gas, motor oil, grease, etc.	1507 <input type="checkbox"/>	\$.00
8.	Utilities purchased for the farm business. Include electricity, farm share of telephone, water purchased, etc.	1508 <input type="checkbox"/>	\$.00
9.	Repairs, supplies, and maintenance cost for the farm business.	1509 <input type="checkbox"/>	\$.00
10.	Labor –		
a.	Hired farm and ranch labor. Include employer's cost for social security, worker's compensation, health and life insurance premiums, pension plans, etc.	1510 <input type="checkbox"/>	\$.00
b.	Contract labor. Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.	1511 <input type="checkbox"/>	\$.00
11.	Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.	1512 <input type="checkbox"/>	\$.00
12.	Rent –		
a.	Cash rent paid in 2017 for land and buildings. Include grazing fees	1513 <input type="checkbox"/>	\$.00
b.	Rent and lease expenses for machinery, equipment, and farm share of vehicles. Exclude custom hire	1514 <input type="checkbox"/>	\$.00
13.	Interest paid on debts –		
a.	Secured by real estate.	1515 <input type="checkbox"/>	\$.00
b.	Not secured by real estate.	1516 <input type="checkbox"/>	\$.00
14.	Property taxes paid in 2017. Include farm real estate, machinery, livestock, etc. for the farm business. Exclude taxes paid by this operation's landlords.	1517 <input type="checkbox"/>	\$.00
15.	Medical supplies, veterinary, and custom services for livestock. Include artificial insemination (AI), branding, breeding fees, caponizing, castrating, custom feed processing, hormone injections, performance testing, pregnancy testing, seining, sheep shearing, etc. Exclude manure disposal	1935 <input type="checkbox"/>	\$.00
16.	Other production expenses. Include storage and warehousing, marketing expenses, insurance, etc. Exclude health insurance premiums and payroll taxes	1518 <input type="checkbox"/>	\$.00
17.	Total production expenses (add items 1-16)	1936 <input type="checkbox"/>	\$.00

17100223

SECTION 30 CONTINUED -

	Mark "X" if None	Dollars
18. How much did your landlord(s) pay for the production expenses for this operation in 2017? 1519	<input type="checkbox"/>	\$.00
19. What was the value of your landlord's share of the total sales produced by this operation? Exclude cash rent 1349	<input type="checkbox"/>	\$.00
20. What was the total depreciation expense claimed by this operation in 2017 for all capital assets? Estimate 2017 from 2016 if necessary. 1520	<input type="checkbox"/>	\$.00

SECTION 31 MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

	Mark "X" if None	Estimated Market Value (Dollars)
1. Report your estimate of the current market value of land and buildings reported in SECTION 1.		
a. All land and buildings owned 0996	<input type="checkbox"/>	\$.00
b. All land and buildings rented or leased from others. 0997	<input type="checkbox"/>	\$.00
c. All land and buildings rented or leased to others. 0998	<input type="checkbox"/>	\$.00
2. What is your estimate of the current value of all machinery, equipment, and implements used for farm-related activities on this operation, regardless of ownership, on December 31, 2017 ? 0943	<input type="checkbox"/>	\$.00

INCLUDE - the following if kept on this operation and used for this farm or ranch business in 2017.

- cars • trucks • tractors • tools • dairy equipment
- combines • plows • disks • harrows • irrigation equipment
- pumps • motors • tanks • feeders • grinding and mixing equipment, etc.
- dryers • computers

SECTION 32 INCOME FROM FARM-RELATED SOURCES

Report the gross dollar amount received before taxes and expenses in 2017 for -

	Mark "X" if None	Gross Dollars
1. Customwork and other agricultural services provided for farmers and others, such as plowing, planting, spraying, harvesting, preparation of products for market, etc. Exclude if customwork was an entirely separate business from your agricultural operation 0992	<input type="checkbox"/>	\$.00
2. Payments received from cash rent or share payments from renting out farmland or payments from lease of allotments. Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc. 0993	<input type="checkbox"/>	\$.00
3. Sales of forest products. Include timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products 0994	<input type="checkbox"/>	\$.00
4. Agri-tourism and recreational services, such as farm tours, hay rides, hunting, fishing, etc. 1401	<input type="checkbox"/>	\$.00
5. Patronage dividends and refunds from cooperatives 1402	<input type="checkbox"/>	\$.00
6. Crop and livestock insurance payments received. Exclude payments received from casualty insurance, vehicle liability, blanket policies, and operator dwelling insurance 1404	<input type="checkbox"/>	\$.00
7. Other income which is closely related to the agricultural operation. Include renting and leasing farm machinery and trucks, renting and leasing of livestock, bee colony rental, animal boarding, state fuel tax refunds, farm-generated energy, etc. Specify ↴		
1433 <input style="width: 400px; height: 20px;" type="text"/> 1403	<input type="checkbox"/>	\$.00

17100231

SECTION 33 AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

1. Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Pueblo, or Service Area at any time during 2017? Include owned, deeded, tribal, or allotted land.

1050 1 **Yes** - Complete this section 3 **No** - Go to SECTION 34

2. Enter the name and state of the American Indian Reservation, Pueblo, or Service Area where the agricultural activity occurred.

	Reservation, Pueblo, or Service Area Name		State
1051	<input style="width: 95%;" type="text"/>	1052	<input style="width: 95%;" type="text"/>

3. How many total acres did this operation use for livestock or cropland within this Reservation, Pueblo, or Service Area in 2017? Exclude land used on a per-head or animal unit month (AUM) basis. 1053

Number of Acres
<input style="width: 95%;" type="text"/>
<input style="width: 95%;" type="text"/>

a. How many of these acres were harvested cropland? 1054

4. In 2017, did this operation have any livestock within the borders of an American Indian Reservation, Pueblo, or Service Area? Include livestock on land used on a per-head or animal unit month (AUM) basis.

1056 1 **Yes** - Continue 3 **No** - Go to SECTION 34

a. On **December 31, 2017**, what percent of this operation's livestock was on this Reservation, Pueblo, or Service Area?

1057 1 None 3 26 - 50 percent 5 76 - 99 percent
 2 1 - 25 percent 4 51 - 75 percent 6 100 percent (all livestock)

SECTION 34 CONCLUSION

1. Is it possible that the agricultural activity information reported for this operation could also be reported by another operation?

1080 1 **Yes** - Provide the other name and address below 3 **No** - Go to item 2

	Possible Duplicate Name		Address
1081	<input style="width: 95%;" type="text"/>	1082	<input style="width: 95%;" type="text"/>
	City		State Zip
1083	<input style="width: 95%;" type="text"/>	1084	<input style="width: 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.

17100249

INSTRUCTION SHEET UNITED STATES 2017 CENSUS OF AGRICULTURE Your report is due February 5, 2018

Who Should Report?

A reply is required from EVERYONE who receives a report form, including persons who operated a farm, ranch, or other agricultural operation in 2017, anyone who has any agricultural activity, as well as those who were not involved in agriculture. More census information is on the Internet at www.agcensus.usda.gov

If you do not return your report form, you will continue to receive contacts from us.

If you were a landlord only and rented out all of your land, complete the front page, Section 1, and Section 34 on the back page of the enclosed report form and return it in the preaddressed envelope. If you were a landlord but still operated other land yourself, you should complete the entire report form for that land which you operated.

If you had no land, no livestock, and no agricultural operations, return the report form with a note indicating your status on the front of the form below the address label.

Partial Year Operations - If you stopped farming, ranching, or producing agricultural products during 2017, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2017" and the date you stopped below the address area. Mail the completed report form in the return envelope. If the person whose name is on the label was deceased during 2017, complete the form for the portion of the year that they farmed, and write a note.

Involved In More Than One Operation - If you made decisions for more than one operation, you may have received a report form for each operation. Provide information for each operation on a separate form. To obtain additional report forms, or if you have questions, please call the toll-free help line at 1-888-424-7828.

Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include the entire operation on that one form. If you made day-to-day decisions for another operation, complete a report form for each separate operation. We have listed all known partners below the address area to assist in defining the operation. Make any necessary corrections to these names.

If you owned farm or ranch land in 2017 that was idle and NOT rented out, you should complete and return the report form. If all the cropland was enrolled in conservation programs like CRP, complete the form and include these acres.

Specialty Commodities - Horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Report for all commodities, regardless of the amount of production or sales you had in 2017.

Land in Federal conservation programs in 2017 - If you had land in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) and you made the decisions on the acres, include the conservation land on the report form in Sections 1, 2, and 5.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form per operation. Write "Duplicate" below the address area of each extra form. Return all forms in the same return envelope with your completed form so that we can correct our records.

Entering Your Responses Use BLUE or BLACK INK only. Enter your replies in the unit requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimals. Please print clearly and keep numbers and letters within the white boxes. Mark all applicable Yes/No and None boxes with an "X".

SECTION 1 - ACREAGE IN 2017

Your answers in this section will determine the land (**Acres in "THIS OPERATION"**) referred to throughout the report form. Include all land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of the form, regardless of location or use during 2017, even if only for part of the year. Include cropland, non-tillable land, land in government programs such as Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), etc., pastureland and rangeland, woodland and idle land, farmsteads, buildings, and structures. Include only actively managed tidelands. Exclude residential or commercial land. Report land in whole acres.

Item 1 (Box A) - Report all land owned in 2017 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heirless or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 (Box B) - Report all land rented or leased from others by you or your operation. Include water area leased for aquaculture production. Exclude land used under Government grazing permits or on a fee per-head or animal unit (AUM) basis. Bureau of Land Management (BLM) Section 15 land leased by your operation with a specified acreage tract should be included here even though your fees to BLM are paid on an AUM basis.

Item 3 (Box C) - Include all land rented out to others for any purpose if it was part of the acreage reported in Items 1 and 2. Your tenant(s) will receive a form to report production for the land they rent. Do not report land placed in conservation programs as acres rented to others.

Item 3a - Report all land owned by the operation and rented or leased to others.

Item 4 (Box D) - This is all land you operated at any time in 2017. Land use in Section 2 should be reported for these acres.

Item 5 Total acres equals zero (0) - After completing Section 1, if the acres in Item 4, BOX D equal zero and you did not raise or own any livestock, aquaculture, or poultry in 2017, write a description of land use in the space by question 5. Complete Section 34 and mail the report form in the return envelope.

SECTION 2 - LAND USE IN 2017

The total acres from Items 1 - 4 entered in BOX E should equal the total acres in Section 1, Item 4, BOX D. These acres represent "this operation" for this census report. **If these two numbers are not the same, please GO BACK and CORRECT your figures.** Do not report any crops grown on land rented or leased to others or worked by others on shares during 2017.

Land used for more than one purpose - Do not report the same acreage in more than one of the listed categories. If part or all of your land was used for more than one listed purpose in 2017, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in Item 1a, cropland harvested. Do not report those acres again in Item 2c pasture or grazing land.

CRP/WRP and other conservation programs - Report these acres in the Items in this section that best describe them. For example, CRP land may be reported in cropland harvested, cropland idle, or woodland not pastured depending on its use.

Item 1a - Land maintained for orchards or vineyards is included even if the crop failed or the trees or vines are not of bearing age. Abandoned acres of orchards or vineyards should be reported in Item 1d. Harvested cropland includes acres of trees for fruit, nuts, and berries along with acres of grape vines, Christmas trees, and short rotation woody crops in production. Do not include the area harvested for timber or firewood. If more than one crop was harvested from the same land in 2017, report that land as cropland harvested only once.

Item 1b - Include land you intended to harvest but had to abandon or had the crop fail.

Item 1c - Include cropland left unseeded for the 2017 harvest and tilled summer fallowed, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2017 even though it may have been planted to wheat, etc., for the 2018 harvest.

Item 4 - Include tidelines actively managed for aquaculture production, whether owned or rented from others. Include other water area leased for the production of aquaculture.

SECTION 3 - LAND RENTED OR LEASED FROM OTHERS FOR CASH

Report for cropland and pastureland leased on a per acre basis for cash only. Exclude flex and share rent arrangements. Also, exclude aquaculture arrangements. For cash rental agreements that include dwellings and buildings, only report the acres of cropland and pastureland.

SECTION 4 - LAND USE PRACTICE S

Item 1b - Land drained by ditches refers only to manmade ditches installed to improve drainage, not natural waterways.

Item 1c - A conservation easement limits the right to develop the land, now and in the future.

Items 2a through d - Include all cropland acres planted in the operation with the practice, not just cropland harvested. Conservation tillage leaves 30 percent or more of the soil surface covered by crop residue after planting. Conventional tillage has 100 percent of the soil surface mixed or inverted.

Items 3a and 3b - Include acres irrigated by all methods and from all water sources including those irrigated from lagoons through a sprinkler or flood system.

SECTION 5 - CROP INSURANCE AND GOVERNMENT PROGRAMS

Item 1 - Report all acres covered by any crop insurance policy in 2017. Include land in pasture insurance programs and acres covered by guaranteed revenue policies.

Items 2a and 3 - For conservation program costs, include the government's share of the amount paid.

Items 3 and 4 - Exclude any payments from loans or programs that must be repaid.

Item 5 - Report amount received for commodities placed under CCC loan during 2017. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2017. Exclude CCC loans to build crop storage facilities.

Item 6 - Report the total amount to repay CCC loans in 2017, regardless of the crop year the loan was made.

SECTION 6 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for this operation.

An operation organized as a Limited Liability Company (LLC) may fall into any of the categories.

Family or individual operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated under state law."

Partnership operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife does not constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement does not constitute a partnership.

Incorporated under state law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. Exclude cooperatives, even if they are incorporated.

Other - Estate or trust, grazing association, American Indian Reservation, university farm, prison farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Item 4 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are landlords, custom equipment operators, or provide other supplies that are listed in Section 30, Production Expenses.

SECTION 7 - PERSONAL CHARACTERISTICS

This section collects information about decision makers of this operation. A farm may be a family operation and still have multiple operators. Complete one column for each operator.

Item 1 - Enter the number of men and the number of women who made day-to-day decisions for this operation. Do not report as operators minor-aged children who only worked on the farm.

Item 2 - Answer each question for up to four operators. If there were more than four, answer for the four individuals most involved in the decision making for this operation.

Item 2k - Report the first year the specified operator began to operate any part of this operation on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed on this operation.

Item 2l - Report the first year the specified operator began to operate part of ANY operation on a continuous basis.

Item 4 - The principal operator is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

REPORTING VALUE OF SALES

Report the value of all crops and livestock sold from this operation in 2017 in the appropriate commodity section. Report the sales in 2017 regardless of the year crops were harvested or raised. Include the value of your landlord's share of the commodities harvested. Report livestock as sold that you owned and moved to someone else's operation for further feeding, such as cattle. Report the gross value before the deduction of expenses, marketing charges, hauling fees, other fees, or income taxes. Include payments received in 2017 from cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from this operation in trade of services, such as baled hay for labor or other services. Report the total value you received for animals and poultry sold from this operation in 2017, without deducting production or marketing expenses (costs for feed, livestock purchase price, hauling, selling, etc.).

Exclude:

- Proceeds from CCC loans or other government payments.
- The value of sales of any cattle, hogs, or poultry owned by you but kept and sold from a location you did not operate.
- The value of commodities grown under a production contract.

SECTION 8 - HAY AND FORAGE CROPS

Include hay and forage from alfalfa, wild or native grasses, and hay or forage from clovers, small grains, soybeans, and peanuts. Report production in tons or, for dry hay, bales/weight per bale. Any pasture or conservation land that had hay cut from it should be reported as cropland harvested in Section 2, Item 1a.

SECTION 9 - CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

Item 2 - Acres in production of cultivated Christmas trees include both those to be harvested in future years as well as those harvested in 2017. Trees cut should include only those trees cut in 2017.

Item 3 - A short rotation woody crop is a tree that is harvested in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. Exclude trees cut for timber. Acres in production of short rotation woody crops include both those harvested in 2017 and future years. Acres harvested should include only those harvested in 2017.

Item 4 - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Report the acres of tapped maple trees in Section 2, Item 3, woodland not pastured.

SECTION 10 - FIELD CROPS

Acres harvested - Enter the acres harvested in 2017. Round fractions to whole acres except for tobacco, where tenths should be reported.

Crops names not listed - For those seed or field crops not listed in the table that fall into the other seeds (code 770) or Other field crops (code 752) categories, please specify each crop on a separate line in the table along with the requested data.

Total production harvested - If your unit of measure is different than the unit requested on the report form, convert your figure for the production harvested to the unit requested. If the harvest was incomplete by December 31, 2017, estimate the total production to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non planted rows, such as two rows planted and two rows skipped, report the acreage occupied by the crop and report the skipped portion as cropland idle in Section 2, Item 1d.

If you rented land under a share arrangement, include your landlord's share of the crop in value of sales.

SECTION 11 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

Report Christmas trees grown on this operation and sold live as nursery stock, code 0488. Exclude crops bought for resale without additional growing, and garden center items, such as chemicals and fertilizers. Report all acres of Christmas trees in production for cut Christmas trees and the number cut in 2017 in Section 9, Item 2.

SECTION 12 - VEGETABLES, POTATOES, AND MELONS

Item 4 - Report acres harvested for individual crops. If the same crop was planted more than once during the year on the same field, report the sum of the acres harvested during 2017. For example, if 4 acres were planted to lettuce and harvested, then replanted to lettuce and harvested, report 8 acres of lettuce in Item 4 but only 4 acres in Item 2.

SECTION 13 - FRUIT, NUTS AND BERRIES

If nonbearing trees and vines are intermixed with bearing trees and vines, estimate area for each category. Exclude abandoned acres of orchards or vineyards. Abandoned acres should only be reported in Section 2, Item 1d. Bearing age acres are the acres of trees or vines that produced any fruit or nut crop in 2017 or previous years. If fruit and nut trees and vines were interplanted with other crops, report only the total acres for the orchard in Section 13, and the total acres of each interplanted crop in their appropriate section(s).

Berries - Report all acres on which berries were grown in 2017.

SECTION 14, 15, AND 19 - CATTLE AND CALVES, HOGS AND PIGS, AND POULTRY

Include all animals on this operation on December 31, 2017 owned by you, raised by you under contract, or kept by you for others. Include animals on unfenced lands, National Forest land, Indian Reservation Land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head, animal unit month (AUM), or lease basis. Animals in transit on December 31, 2017, should be reported by the person who had control of the animals on that day. Report beefalo and cattalo as cattle in Section 14. Report buffalo as bison in Section 21, Item 2.

Contract and custom feeding operations - Report numbers of all animals or poultry on this operation on December 31, 2017. Animals and poultry kept on a contract or custom basis and moved or sold from this operation in 2017 should be reported as sold. Do NOT include fees received for commodities produced under a production contract in the value of sales. In addition, report in Section 22 - Production Contracts and Custom Feeding on the appropriate line the quantity delivered of custom fed livestock or production contract livestock and poultry and the dollar amount received from the contractor.

Cattle, hogs, and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Exclude animals quartered in feedlots that were not located on this operation. Do not report the sales of animals bought and then resold within 30 days. Such purchases and sales are considered dealer transactions.

Number sold - Report all animals and poultry sold or moved from this operation in 2017, regardless of ownership or who shared in the receipts. Include animals sold to a landlord or given to a landlord or others in trade or in payment for goods or services. Do not report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Number moved from this operation - For animals and poultry moved from this operation to another, such as for further feeding, report them as "sold." Cattle moved are not considered sold if they were moved to another operation for a short term, such as for winter wheat or corn stubble grazing, or during the winter to public grazing land.

Cattle in feedlots - Exclude the following for this item:

- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold
- All cows and bulls

SECTION 16 - HORSES, PONIES, MULES, BURROS, AND DONKEYS

Exclude horses owned by this operation but stabled elsewhere. Horses, mules, burros and donkeys that are on this operation should be reported regardless of ownership. Exclude feral equine.

SECTION 17 - SHEEP AND GOATS

Report goats based on utilization regardless of breed. Report pounds of wool shorn and mohair clipped in 2017 only.

SECTION 18 - AQUACULTURE

Include all sizes for each type. Report each type sold or moved on a separate line and specify whether the sale was fish eggs, fry, fingerlings, food size, or a combination. Convert units such as bushels, bags, or gallons to number or pounds. Do not duplicate the same quantity sold in both the pounds and number columns.

SECTION 20 - COLONIES OF HONEY BEES

Item 2 - Report the number of bee colonies owned regardless of location. Report the pounds of honey collected in 2017 whether sold or not sold. Report sales of packaged bees, nuclear colonies, whole colonies, queen, and all non-apix bees (bumble, leaf cutter, etc.) in Section 21, Item 2. Report sales of honey bee products such as wax, pollen, and propolis in Section 21, Item 3. Report pollination fees in Section 32, Item 7.

SECTION 21 - OTHER LIVESTOCK AND LIVESTOCK PRODUCTS

Item 2 - Report the sales of only live animals.

Item 3 - Include pelts and any meat from mink and rabbits.

SECTION 22 - PRODUCTION CONTRACTS AND CUSTOM FEEDING

A production contract is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as seed, livestock, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is less than the full market price of the commodity.

Commodities raised under a production contract should be reported in Section 22 and also included in Sections 8 through 21. The money received as a production contract fee is reported in Section 22 only, under "Total dollar amount received" and not in Sections 8 through 21.

Please report amount of the specified commodity that you raised and delivered under production contracts in Item 2. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract in the proper categories. Exclude marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price. The contractor should not report commodities that were produced by the grower.

SECTION 23 - ORGANIC AGRICULTURE

Certified National Organic Program (NOP) farms, those exempt from certification because they sell less than \$5,000 in organic products a year, and farms with acres transitioning to future NOP production should report in this section.

Item 3 - Report the total sales of NOP organically produced commodities. Include gross value of agricultural sales before expenses or taxes. Exclude sales of crops and livestock from transitioning land. Exclude the value of processed or value added items.

SECTION 24 - PRACTICES

Item 1c - Alley Cropping is the growing of annual or perennial crops between rows of trees. The agricultural crop generates annual income while the tree crop matures. **Silvopasture** combines timber, livestock and forage production on the land. Trees provide longer-term returns, while livestock generates an annual income. **Forest farming** is the intentional management of woodlands to grow non-tree crops such as mushrooms, berries, and root crops under trees. **Riparian forest** buffers are natural or planted trees, shrubs and grasses adjacent to water bodies to protect water resources from non-point source pollution.

Item 3 - Do not include access from a computer at a public site such as a library.

SECTION 25 - FOOD MARKETING PRACTICES

Include only edible commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on this operation. Exclude crops, livestock, poultry, or other products that you bought and resold within 30 days. Exclude nonedible products such as hay, cut flowers, Christmas trees, nursery products, etc.

**SECTION 26 - FERTILIZERS, CHEMICALS, AND SOIL
CONDITIONERS APPLIED**

Fertilizer - Report acres on this operation on which commercial fertilizer was applied during 2017 only once, even if multiple applications were made. Report fertilizer and manure expenditures in Section 30, Item 1.

Chemicals - Include acres on which custom application of chemicals was applied. If multiple applications of chemicals for the same purpose (for example, herbicides) were applied on the same acres, report the acreage only once. If chemicals were applied for different purposes, report the acres for each purpose on which the chemicals were applied. Report agricultural chemical expenditures in Section 30, Item 2. Estimate the acreage for spot treatments.

SECTION 27 - RENEWABLE ENERGY

Item 1 - Report the following renewable energy producing systems, regardless of ownership:

Solar panels - panels designed to capture the sun's energy. Include photovoltaic systems which convert light from the sun into electricity, and thermal systems that passively generate electricity. Include water heaters and pumps. Report if there are solar panels on this operation owned by you or others used to produce electricity. Exclude low wattage solar panels that supply power for just one item, e.g. solar livestock fence or a solar security light.

Wind turbines - Devices which convert wind power into electricity. Include wind generators, wind power units, wind energy converters, and aero generators. Exclude windmills that do not produce electricity. Exclude wind powered water pumps.

Methane digesters - These are devices which capture biogas from the decomposition of manure, processing by-products, and other materials and convert it to methane.

Geothermal/Geexchange system - These are systems which capture heat stored in the earth to reduce the operational costs of heating and cooling.

Small hydro system - These are water driven systems which produce electricity from the gravitational force of falling or flowing water. Exclude water driven systems that only provide mechanical power, such as turning a grinding stone for a flour mill.

Biodiesel production system - Systems which produce nonpetroleum-based diesel fuel from vegetable oil or animal fats.

Ethanol production system - Systems which produce fuel by converting crops such as corn and sugarcane, biomass crops, or wood.

Other, specify - Report any other renewable energy system not listed. Exclude wood-burning stoves and densified biomass-producing systems.

SECTION 28 - MACHINERY AND EQUIPMENT

Report the total on this operation, or normally on this operation and normally used on this operation, in the first column. Do not report obsolete or abandoned equipment. In the second column, report only the number manufactured in the last five years.

SECTION 29 - FARM LABOR

Report the number of paid farm or ranch workers who performed agricultural labor on this operation in 2017. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work was primarily associated with agricultural production on this operation.

Item 1 - Include any short term or temporary workers who may have worked only a few days. Exclude contract labor.

SECTION 30 - PRODUCTION EXPENSES

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on this operation in 2017 in Items 1 through 16. Include expenses associated with the generation of farm-related income reported in Section 32. Include expenses incurred in 2017 even if they were not paid in 2017. Estimate if exact figures are not known.

Contract growers or custom feeders - Do not report as production expenses the value of inputs provided by the contractor or livestock owner. Identify the items that were contractor provided in Section 22, Item 3.

Item 2 - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 6 - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock or poultry on this operation. Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Do not report the value of feed raised and fed on this operation as an expense.

Item 9 - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Include expenses for repairs to machinery and equipment used only for custom work if income from those machines is reported in Section 32. Exclude repairs to vehicles not used in the farm business. Exclude expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 10a - Include labor expense for the farm business for gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, worker's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 10b - Include the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Report costs for repair work done by a construction contractor in Item 9. Report the cost of customwork or machine hire in Item 11.

Item 12a - Exclude rent paid for operator dwelling or other nonfarm property. Exclude the value of shares of crops or livestock paid to landlords.

Item 13 - Report all interest expenses paid in 2017 for the farm business. Include interest paid on CCC loans in Item 13b. Exclude interest associated with activities not related to production of crops or livestock on this operation, such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. Exclude interest on owner/operator dwelling where the amount is separated from the interest on the land and buildings on this operation.

Item 14 - Include real estate property taxes you paid on the acres and buildings you owned and used in the farm business and property taxes on equipment or livestock. Exclude property taxes on land or buildings rented to someone else, or property taxes paid on other property not associated with the farm business.

SECTION 31 - MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

Item 1 - Estimate the value of the land, houses, barns, and other buildings for each of the three listed categories if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

Item 2 - The estimated market value refers to all machinery and equipment kept primarily on this operation and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements, hand tools, and office supplies. Permanently installed equipment or equipment that is an integral part of a building should be included as a part of the value of land and buildings and reported in Item 1.

SECTION 32 - INCOME FROM FARM-RELATED SOURCES

Report gross amounts received before taxes and expenses.

Item 2 - Exclude rental income from nonfarm property.

Item 3 - Include only those forest products cut from this operation, not items cut from other nonfarm timber acreage. Exclude income from a sawmill business. Report sales of Christmas trees, maple syrup, or sap products in Section 9.

Item 7 - Include pollination fees.

SECTION 33 - AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

Complete this section if any of your cropland or livestock was on an American Indian Reservation, Pueblo, or service area in 2017. Include trust acres used, as well as deeded land or land leased from others that was on the Reservation.

SECTION 34 - CONCLUSION

Item 1 - If the agricultural activity on your operation might be identified under a different name than is printed on the front of the form (for example, a farm name or another partner), please provide these names.

Item 2a - All farms and ranches should receive their own forms to complete. If you operated another farm or ranch, indicate whether you received a form for that operation.

Index

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
A			
Acres (see Land in farms)			
Age of producers	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Agri-tourism and recreational services	7, 71-77	6	-
Agricultural chemicals purchased .	1, 4, 11, 41, 71-77	3	-
Agricultural products sold, market value	1-3, 11, 41, 48, 50, 53, 55, 57, 59, 61-62, 65, 67, 69, 71-77	1, 2	A, B
Alfalfa hay	34, 35, 71-77	26	-
Alfalfa haylage	34, 35, 71-77	26	-
Alfalfa seed.....	35	26	-
Alley cropping	-	43	-
Almonds.....	37, 71-77	31	A, B
Alpacas	32, 33	23	-
American Indian or Alaska Native producers	50, 52, 54, 56, 58, 60, 64, 66, 68, 70-77	45, 49	A, B, D
Angora goats.....	28	16	-
Apples.....	37, 48, 71-77	31	A, B
Apricots	37	31	-
Aquaculture	2, 31, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	2, 22, 44	A, B
Aquatic plants	39	34	-
Artichokes.....	36	29	-
Asian producers	52, 54, 56, 58, 60, 64, 66, 68, 70-77	45, 50	A, B
Asparagus	36	29	-
Austrian winter peas	-	25	-
Average size of farm.....	1, 41, 50, 71-77	1, 8	-
Avocados	37	31	-
B			
Bahia grass seed.....	-	26	-
Baitfish.....	31	22	-
Bananas.....	37	31	-
Barley for grain.....	1, 2, 34, 35, 71-77	1, 2, 24, 25	A, B

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Barn built prior to 1960.....	-	43	-
Beans -			
Limas.....	36	29	-
Dry edible.....	1, 2, 34, 35, 71-77	1, 24, 25	-
Dry limas.....	-	25	-
Snap.....	36, 71-77	29	-
Bedding/Garden plants	39	34	-
Beef cows.....	1, 12, 16, 48, 50, 71-77	1, 11, 44	A, B
Bees, colonies	32	21	-
Beets.....	36	29	-
Bell peppers	36	29	-
Bentgrass seed.....	-	26	-
Bermuda grass seed	-	26	-
Berries.....	2, 34, 35, 38, 41, 71-77	2, 32, 33	A, B
Birdsfoot trefoil seed	-	26	-
Biomass harvested	-	43	-
Bison	32, 33	23	-
Black or African American producers	52, 54, 56, 58, 60, 64, 66, 68, 70-77	45, 51	A, B
Blackberries and dewberries.....	38	33	-
Blueberries.....	38	33	-
Boysenberries.....	38	33	-
Breeding livestock purchased, expense	4, 71-77	3	-
Broccoli.....	36	29	-
Broilers and other meat-type chickens	1, 30, 42, 48, 71-77	1, 19, 38	A, B
Bromegrass seed	-	26	-
Brussels sprouts	36	29	-
Buckwheat	-	25	-
Bulbs, corms, tubers, and rhizomes	39	34	-
Bureau of Reclamation, irrigation water	-	43	-
Burros (see Mules, burros, and donkeys)			
C			
Cabbage -			
Chinese.....	36	29	-
Head	36	29	-
Mustard	32	29	-
Camelina	35	25	-
Canola.....	35	25	-
Cantaloupes.....	36	29	-
Carrots.....	36	29	-
Cash rent expense	4, 11, 71-77	3	-
Cash rent or share payments received.....	7, 71-77	6	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Catfish.....	31	22	-
Cattle and calves.....	1, 2, 11-18, 41, 42, 48, 71-77	1, 2, 11	A, B
Cattle and calves, herd size.....	14-17	-	-
Cattle feedlots.....	42, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Cauliflower.....	36	29	-
Celery.....	36	29	-
Certified or exempt organic products sales value.....	41, 51	42	-
Chemicals.....	1, 4, 11, 41, 46, 71-77	3, 40	-
Cherries -			
Sweet.....	37	31	-
Tart.....	37	31	-
Chestnuts.....	37	31	-
Chicory.....	36	29	-
Chukars (Chukkars).....	30	20	-
Citrus fruit.....	37, 48, 71-77	31	-
Coefficient of variation.....	-	-	B
Coffee.....	37	31	-
Collards.....	36	29	-
Colonies of bees.....	32	21	-
Combined market value of agricultural products sold and government payments.....	3, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Combines, grain and bean.....	45, 71-77	39	-
Commercial fertilizer.....	46, 71-77	40	-
Commodity Credit Corporation loans.....	6, 11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	5	-
Community supported agriculture	-	-	-
Computer use.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Conservation practices.....	8, 47, 71-77	8, 41	-
Conservation Reserve Programs....	6, 8, 11, 47, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	5, 8	-
Contract labor expense.....	4, 11, 71-77	3, 7	-
Corn.....	1, 2, 34, 35, 48, 71-77	1, 2, 24-26	A, B
Corporations.....	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Cotton.....	1, 34, 35, 71-77	1, 24, 25	A, B
Cotton and cottonseed.....	2, 41, 71-77	2	-
Cotton pickers and strippers self-propelled.....	45, 71-77	39	-
Coverage adjustment.....	-	-	A, C
Cow herd size.....	14-17, 71-77	-	-
Cowpeas, dry.....	-	25	-
Cowpeas, green.....	36	29	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Cows and heifers that calved	12, 14-17, 71-77	11	-
Cranberries.....	38	33	-
Crimson clover seed.....	-	26	-
Crop insurance, conservation, and organic practices	8, 71-77	8	-
Crop insurance, land covered.....	8, 71-77	8	-
Cropland -			
For pasture or grazing only	8, 50, 71-77	8	-
Harvested	1, 8-11, 41, 48, 50, 71-77	1, 8-10, 24, 45	A, B
Idle or used for cover crops or soil improvement	8, 71-77	8	-
On which crops failed	8, 71-77	8	-
Summer fallow	8, 71-77	8	-
Crops, including nursery and greenhouse, value	1, 2, 11, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69	1, 2	-
Crustaceans	31	22	-
Cucumbers	36	29	-
Currants.....	38	33	-
Customwork and custom hauling expense	4, 11, 71-77	3	-
Customwork and other agricultural services income.....	7, 71-77	6	-
Cultivated Christmas trees	2, 40, 41, 71-77	2, 35	-
Cultivated Christmas trees and short- rotation woody crops, sales value	2, 41, 71-77	2	-
Cut flowers.....	49	34	-
Cuttings, seedlings, liners, and plugs.....	39	34	-
D			
Daikon.....	36	29	-
Dairy cows	1, 11, 12, 42, 50, 71-77	1, 11, 38, 44	A, B
Dates	37	31	-
Days worked off farm	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Decisionmaking	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Deer.....	32, 33	23	-
Defoliation chemicals applied	46, 71-77	40	-
Depreciation expense	4, 71-77	3	-
Dill for oil	-	27	-
Direct sales to consumers	2, 71-77	2	-
Diseases, chemical control.....	46, 71-77	40	-
Donkeys (see Mules, burros, and donkeys)			
Dry edible beans	1, 34, 35, 71-77	1, 24, 25	-
Ducks	30	20	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
E			
Economic class of farms.....	3, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	2	-
Eggs, chicken.....	42	38	-
Eggplant.....	36	29	-
Elk.....	32, 33	23	-
Energy, renewable	49, 71-77	43	-
Emmer and spelt	-	25	-
Emus	30	20	-
Energy (see Renewable energy)			
Equine.....	29, 48	18	-
Equipment and machinery	1, 4, 11, 41, 44, 45, 48, 50 71-77	1, 3, 39	-
Escarole and endive	36	29	-
Estimated market value of land and buildings	1, 11, 41, 43, 50, 71-77	1, 8	-
Estimated market value of machinery and equipment	1, 11, 41, 44, 50, 71-77	1, 39	-
Expenses paid by landlords	4, 71-77	3	-
Expenses, total farm production	1, 4, 11, 41, 50, 71-77	1, 3	-
F			
Family held corporations.....	71-77	45	A, B
Family or individual operations.....	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Farm characteristics.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	B
Farm production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Farm size.....	1, 9, 41, 50, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 8-10	A, B
Farmer (see Producers)			
Farmland, rent income received	7, 71-77	6	-
Farms, number	1-53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 8, 9, 10, 44-57	A, B, C
Feed purchased, expense	1, 4, 11, 41, 71-77	3	-
Fertilizer and chemicals applied....	11, 46, 71-77	40	-
Fertilizer, lime, and soil conditioners purchased, expense ..	1, 4, 11, 41, 46, 71-77	3, 40	-
Fescue seed.....	35	26	-
Field and grass seed crops	35, 71-77	26	-
Figs	37	31	-
Filberts (hazelnuts)	37	31	-
Flaxseed.....	35	25	-
Floriculture crops.....	39, 41, 48	34	-
Flower seeds	39	34	-
Foliage plants.....	39	34	-
Food crops	39	34	-
Forage, all, land used.....	1, 34, 35, 71-77	1, 24, 26	A, B
Forage harvesters, self-propelled...	45, 71-77	39	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Forest farming.....	-	43	-
Forest products, sales values.....	7, 71-77	6	-
Fruit and tree nuts	2, 37, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	2, 31, 44	-
Fruits, tree nuts, and berries, sales value.....	2, 41, 71-77	2	-
Fuels purchased, expense.....	1, 4, 11, 41, 71-77	3	-
Full owners	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
G			
Gains, net income	5, 71-77	4	-
Game or sport fish.....	31	22	-
Garden plants sold	39	34	-
Garlic	36	29	-
Gasoline, fuels, and oils purchased expense	1, 4, 11, 41, 71-77	3	-
Geese.....	30	19, 20	-
Ginger root.....	36	29	-
Ginseng	36	29	-
Goats	2, 28, 33, 41, 71-77	2, 14-17	-
Government payments	3, 6, 7, 11, 41, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 5	-
Grain and bean combines.....	45, 71-77	39	-
Grains, oilseeds, dry beans, dry peas	2, 41, 71-77	2	-
Grapefruit.....	37	31	-
Grapes	37, 48, 71-77	31	A, B
Grass silage	1, 34, 35, 71-77	1, 24, 26	A, B
Greenchop.....	1, 34, 35, 71-77	1, 24, 26	A, B
Greenhouse fruits and berries	39	34	-
Greenhouse vegetables and fresh cut herbs.....	39	34	-
Greenhouse tomatoes.....	39	34	-
Guar	-	27	-
Guavas	37	31	-
Guineas.....	30	20	-
H			
Harvested cropland	1, 8-11, 41, 48, 50, 71-77	1, 8-10, 24, 45	-
Hawaiian (see Native Hawaiian and Other Pacific Islander)			
Hay.....	34, 35, 48, 71-77	24, 26	-
Hay balers	45, 71-77	39	-
Haylage, grass silage, and greenchop	1, 34, 35, 71-77	24, 26	A, B
Hazelnuts (Filberts).....	37	31	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Head lettuce	36	29	-
Heifers	12, 14-17, 42, 71-77	11, 38	-
Herbs.....	36, 39	27, 29, 34	-
Hired farm labor	1, 4, 11, 41, 71-77	3, 7	-
Hired managers.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	-	-
Hispanic, Latino, or Spanish origin	52, 54, 56, 58, 59, 60, 63, 64, 66, 68, 70-77	45, 48	A, B
Hogs and pigs	1, 2, 11, 19-26, 41, 42, 48, 71-77	1, 2, 12, 38, 44	A, B
Honey bees	32	21	-
Honey collected	33	21	-
Honeydew melons	36	29	-
Hops.....	35	27	-
Horseradish.....	36	29	-
Horses and ponies.....	29, 71-77	18	-
Horses, ponies, mules, burros and donkeys, sales value	2, 41, 71-77	2	-
Households sharing in farm income	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Hungarian partridges	30	20	-
I			
Income from farm-related sources	7, 11, 50, 71-77	1, 6	-
Insects, chemical control	46, 71-77	40	-
Institutional farms.....	50	-	-
Insurance payments	7, 71-77	6	-
Interest expenses.....	1, 4, 11, 41, 71-77	3	-
Internet access.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Irrigated land.....	1, 9-11, 34, 35, 40, 50, 71- 77	1, 10, 24-28, 30, 32, 35, 36	A, B
J			
Jojoba.....	-	27	-
K			
Kale.....	36	29	-
Kentucky bluegrass seed	-	26	-
Kiwifruit	37	31	-
Kumquats.....	37	31	-
L			
Labor expense, hired.....	1, 4, 11, 41, 71-77	3, 7	-
Land and buildings, estimated market value	1, 11, 41, 43, 41, 48, 50, 71-77	8	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Land in farms, acres.....	1, 8, 9, 11, 41, 48, 50 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	8, 45, 46-57	A, B, C
Land owned.....	71-77	45	-
Land rented or leased to others	53, 55, 57, 59, 61, 62, 71-77	-	-
Land use.....	8, 11, 50, 71-77	8	-
Land use practices.....	47, 71-77	41	-
Land used for vegetables	35, 71-77	28	-
Landlord's share of production expenses.....	4, 71-77	3	-
Landlord's share of sales	2, 71-77	-	-
Layers.....	1, 30, 42, 71-77	1, 19, 38	A, B
Leaf lettuce	36	29	-
Legal status for tax purposes	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Lemons.....	37	31	-
Lentils	35	25	-
Lespedeza seed	-	26	-
Lettuce	36	29	A, B
Lima beans -			
Green.....	36	29	-
Dry	-	25	-
Limes	37	31	-
Livestock and poultry purchased expense	1, 4, 11, 41, 71-77	3	-
Livestock inventory	1, 11, 71-77	1	-
Livestock, poultry, and their products, value.....	1, 2, 11, 50, 53, 55, 57, 59, 61, 62, 71-77	1, 2	-
Llamas.....	32, 33	23	-
Loganberries	38	33	-
Losses, net income.....	5, 71-77	4	-
M			
Macadamia nuts	37	31	-
Machinery and equipment -			
Estimated market value	1, 11, 41, 44, 48, 50, 71-77	1, 39	-
Number	45	39	-
Rent and lease expense	4, 11, 71-77	3	-
Mangoes.....	37	31	-
Manure applied	46, 71-77	40	-
Maple syrup	2, 40, 41, 71-77	2, 37	-
Marionberries (see Blackberries and dewberries)			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Market value of agricultural products	1-3, 11, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2	A, B
Market value of agricultural products sold and government payments.....	3, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Meat and other goats.....	28	17	-
Melons	36	29	-
Migrant workers	71-77	7	-
Milk from cows	2, 41, 48, 71-77	2	-
Milk cows	1, 11, 12, 17, 71-77	1, 11, 44	A, B
Milk from sheep and goats	33	-	-
Milk goats.....	28	15	-
Mink, live.....	32, 33	-	-
Miscanthus.....	-	27	-
Mint for oil.....	35	27	-
Mint for tea leaves	-	27	-
Miscellaneous poultry.....	30	19, 20	-
Misclassification adjustment	-	-	A, C
Mohair	28, 33	16	-
Mollusks	31	22	-
More than one race, producers	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
Mules, burros, and donkeys.....	2, 29, 41, 71-77	2, 18	-
Mushroom spawn	39	34	-
Mushrooms	39	34	-
Mustard greens	36	29	-
Mustard seed.....	-	25	-
N			
National Appeals Division.....	-	43	-
Native Hawaiian or other Pacific Islander producers	52, 54, 56, 58, 60, 61, 62, 64, 66, 68, 70-77	45, 52	A, B
Nectarines	37	31	-
Nematodes, chemical control	46, 71-77	40	-
Net cash farm income of the operations and producers.....	5, 71-77	1, 4	A, B
Net gain.....	5, 71-77	4	-
Net loss	5, 71-77	4	-
New and beginning producers	69, 70	57	-
Noncitrus fruit, all.....	37, 48	31	-
Nonirrigated farms.....	11, 34	-	-
Nonresponse adjustment.....	-	-	A, C
North American Industry Classification System (NAICS)-			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
All other animal production (11299).....	48	-	-
All other crop farming (11199)	48	-	-
Animal aquaculture (1125)	48	-	-
Aquaculture and other animal production (1125, 1129)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Animal production (112).....	48	-	-
Apiculture (11291).....	48	-	-
Apple orchards (111331).....	48	-	-
Beef cattle ranching and farming including feedlots (11211).....	48	44	-
Beef cattle ranching and farming (112111).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Berry (except strawberry) farming (111334).....	48	-	-
Broilers and other meat-type chicken production (11232).....	48	-	-
Cattle feedlots (112112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Cattle ranching and farming (1121).....	48	-	-
Chicken egg production (11231)	48	-	-
Citrus (except orange) groves (11132).....	48	-	-
Corn farming (11115).....	48	-	-
Cotton farming (11192).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Crop farming, all other (11199)...	48,	44	-
Crop production (111).....	48	-	-
Dairy cattle and milk production (11212).....	48, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Dry pea and bean farming (11113).....	48	-	-
Floriculture production (111422)	48	-	-
Food crops grown under cover (11141).....	48	-	-
Fruit & nut combination farming (111336)	48	-	-
Fruit and tree nut farming (1113)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Fur-bearing animal and rabbit production (11293).....	48	-	-
Goat farming (11242).....	48	-	-
Grape vineyards (111332).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Greenhouse, nursery, and floriculture production (1114)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Hay farming (11194).....	48	-	-
Hog and pig farming (1122).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Horse and other equine production (11292).....	48	-	-
Noncitrus fruit and tree nut farming (11133).....	48	-	-
Nursery and floriculture production (11142).....	48	-	-
Nursery and tree production (111421).....	48	-	-
Oilseed and grain farming (1111)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Oilseed (except soybean) farming (11112).....	48	-	-
Orange groves (11131).....	48	-	-
Other animal production (1129)...	48,	-	-
Other crop farming (1119).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Other grain farming (11119).....	48	-	-
Other noncitrus fruit farming (111339).....	48	-	-
Other poultry production (11239)	48	-	-
Other vegetable (except potato) and melon farming (11219).....	48	-	-
Potato farming (111211).....	48	-	-
Poultry and egg production (1123).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Poultry hatcheries (11234).....	48	-	-
Rice farming (11116).....	48	-	-
Sheep and goat farming (1124)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sheep farming (11241).....	48	-	-
Soybean farming (11111).....	48	-	-
Strawberry farming (111333).....	48	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sugarcane farming (11193).....	48	-	-
Tobacco farming (11191).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Tree nut farming (111335).....	48	-	-
Turkey production (11233).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Vegetable and melon farming (1112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Wheat farming (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	-