

# 2017 | CENSUS *OF* AGRICULTURE

## Washington

### State and County Data

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## 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.

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To learn more about the census of agriculture, visit [www.nass.usda.gov/AgCensus](http://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](http://www.nass.usda.gov). For additional information, contact NASS Customer Service through email ([nass@nass.usda.gov](mailto:nass@nass.usda.gov)) or phone (800-727-9540).

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# Introduction

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## HISTORY

The 2017 Census of Agriculture is the 29<sup>th</sup> 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.



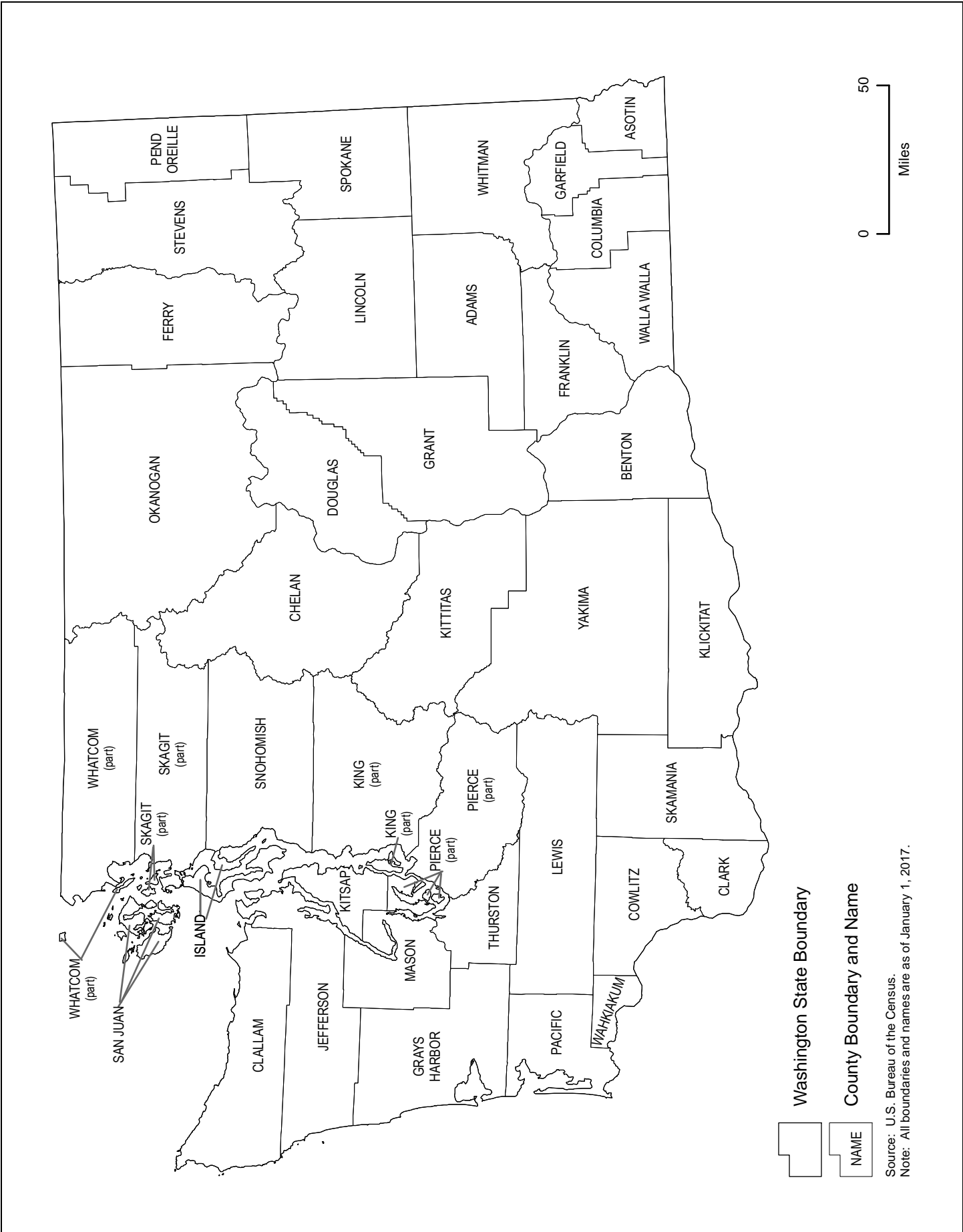
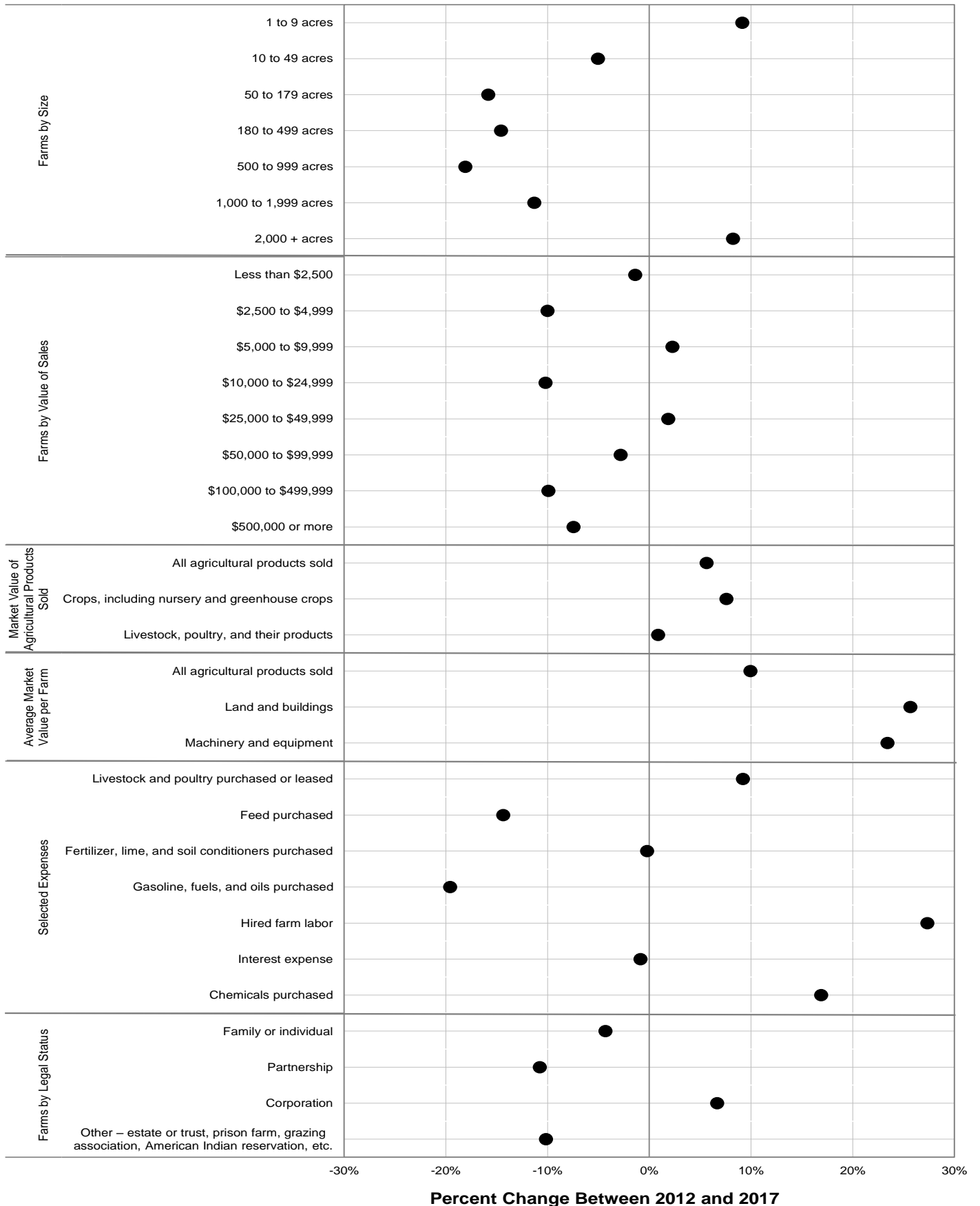
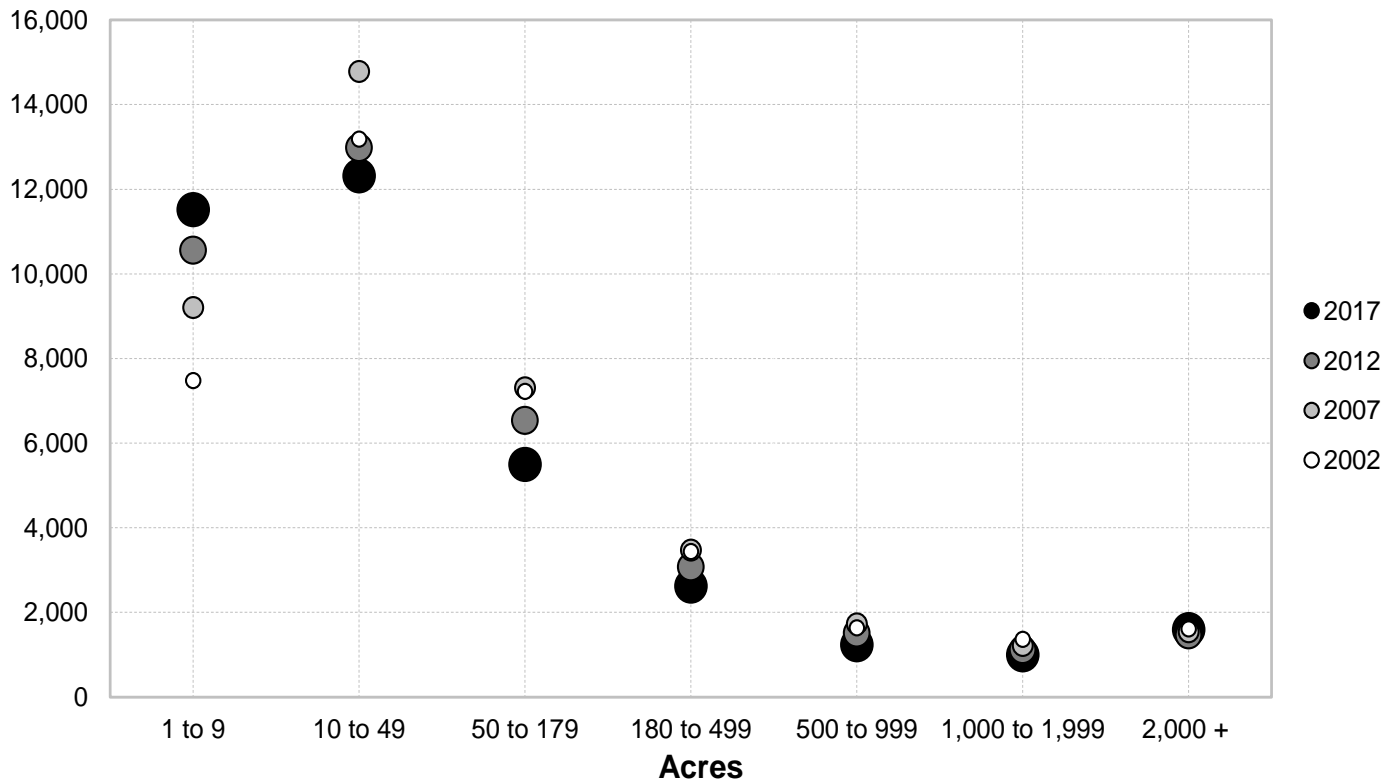


Figure 1. Profile of Washington's Agriculture



**Figure 2. Farms by Size**



**Figure 3. Farms by Market Value of Agricultural Products Sold**

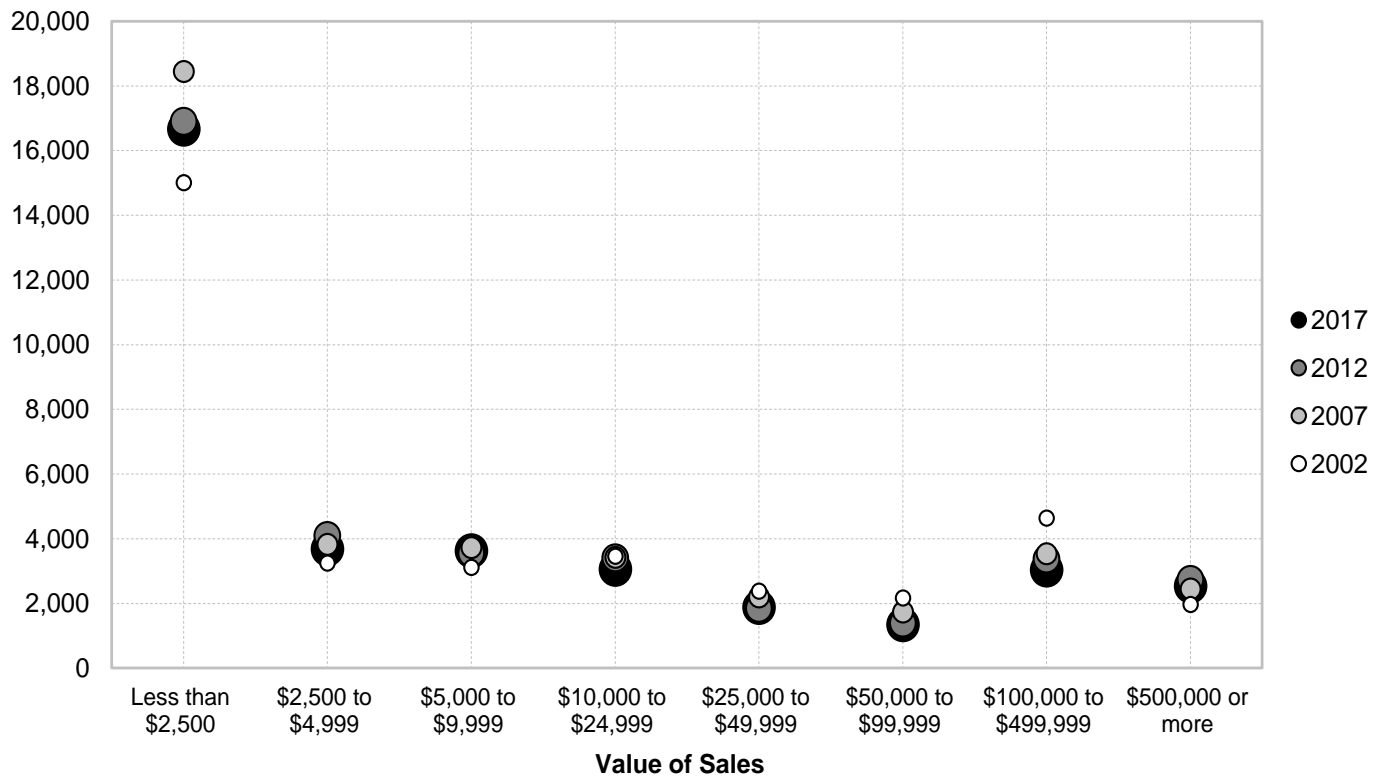


Figure 4. **Market Value of Agricultural Products Sold**

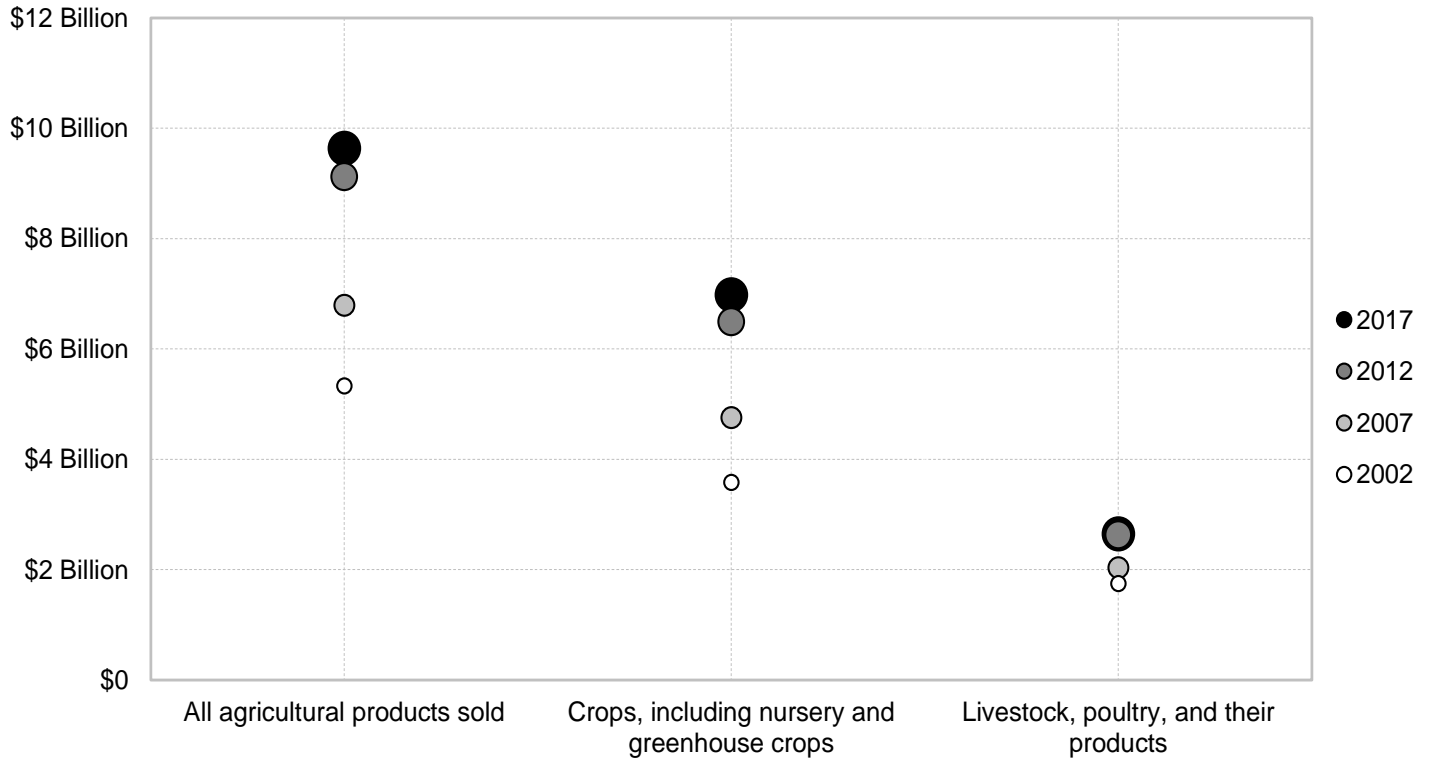


Figure 5. **Average Market Value per Farm**

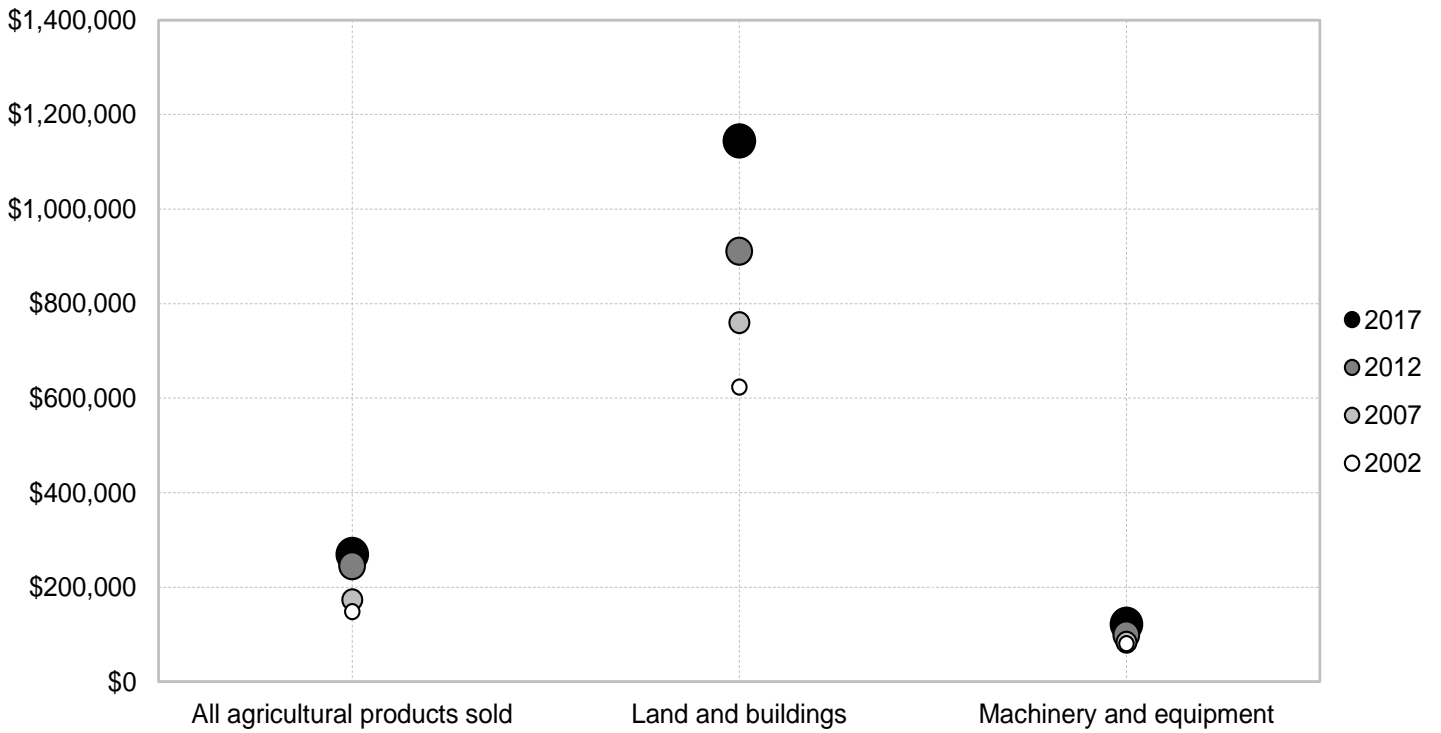


Figure 6. Selected Farm Production Expenses

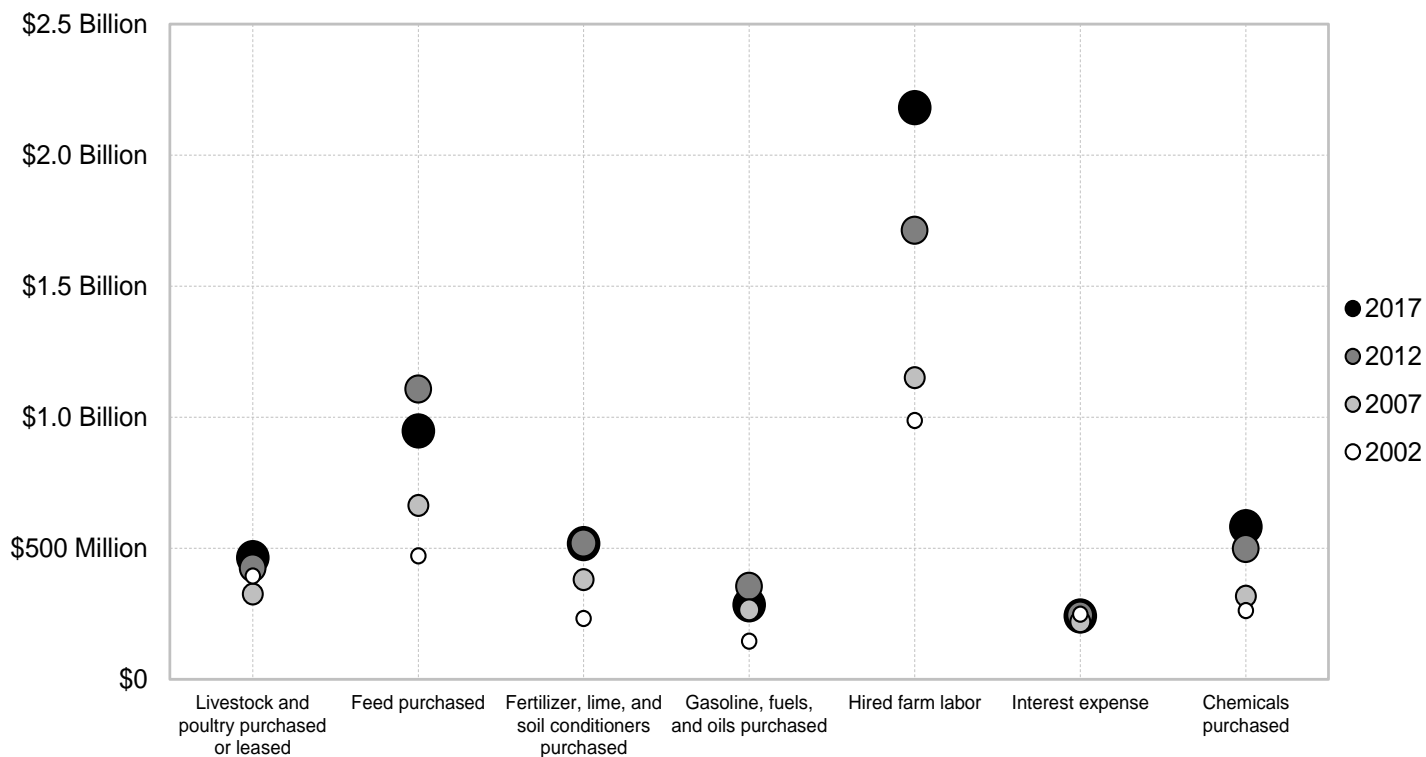


Figure 7. Selected Farm Production Expenses - Percent of Total

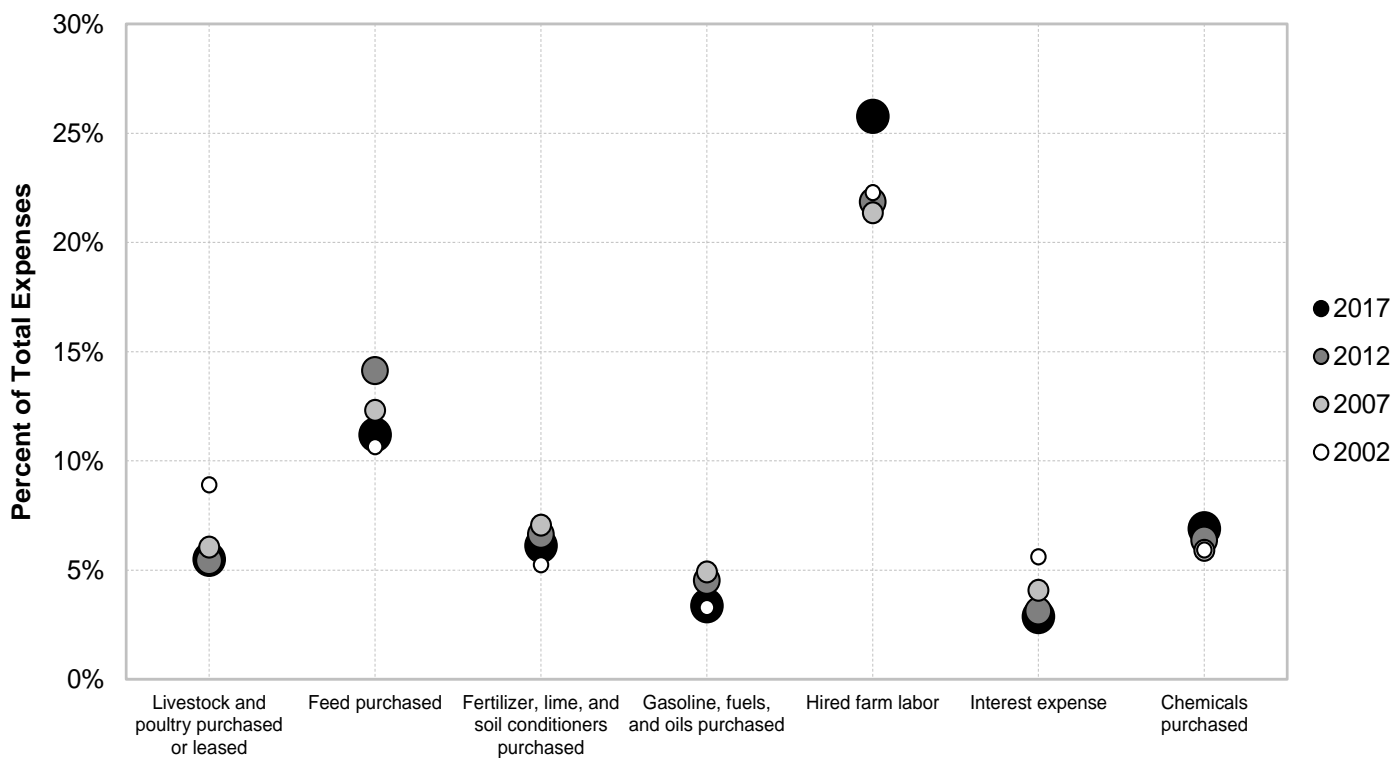
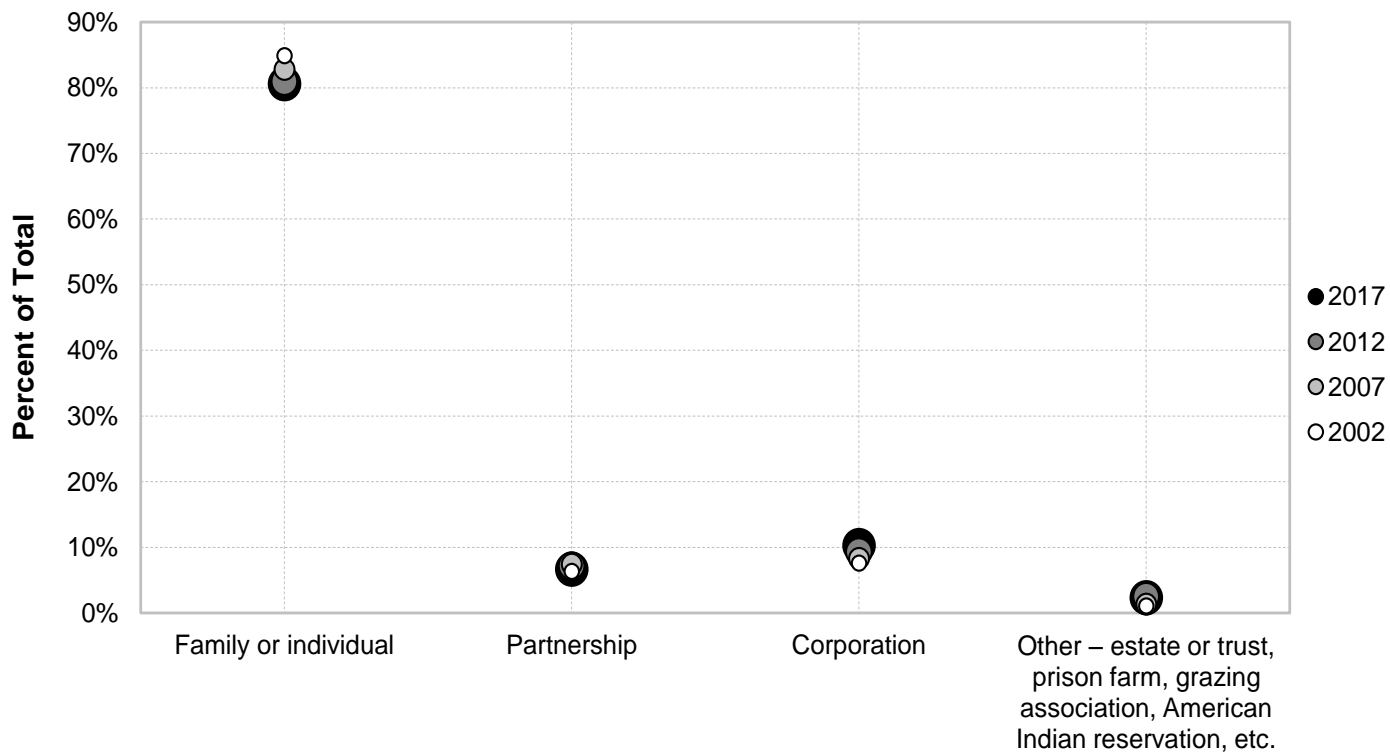


Figure 8. Farms by Legal Status - Percent of Total







**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 2,127	2,415	2,303	3,002	(NA)	(NA)	(NA)	(NA)
	acres 1,711,889	1,669,175	1,652,961	1,802,614	(NA)	(NA)	(NA)	(NA)
	bushels 120,494,058	112,180,184	100,463,766	104,532,829	(NA)	(NA)	(NA)	(NA)
Oats for grain .....	farms 66	139	138	251	307	286	(NA)	(NA)
	acres 3,550	6,129	8,956	12,097	12,947	13,081	(NA)	(NA)
	bushels 201,179	466,810	426,027	769,381	1,006,880	1,032,614	(NA)	(NA)
Barley for grain .....	farms 423	817	843	1,254	1,877	1,787	2,428	3,722
	acres 93,662	175,074	223,598	337,483	447,039	436,299	422,447	609,133
	bushels 5,138,688	12,073,493	13,928,713	18,934,918	31,800,594	30,939,269	19,565,135	31,889,132
Sorghum for grain .....	farms 2	2	-	-	(NA)	(NA)	(NA)	(NA)
	acres (D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)
	bushels (D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop .....	farms -	-	1	-	(NA)	(NA)	(NA)	(NA)
	acres -	-	(D)	-	(NA)	(NA)	(NA)	(NA)
	tons -	-	(D)	-	(NA)	(NA)	(NA)	(NA)
Soybeans for beans .....	farms 6	2	8	-	(NA)	(NA)	(NA)	(NA)
	acres 298	(D)	725	-	(NA)	(NA)	(NA)	(NA)
	bushels 13,991	(D)	27,781	-	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding chickpeas and limas (see text) .....	farms 216	420	269	343	347	315	(NA)	(NA)
	acres 34,788	114,506	61,055	49,429	39,891	37,155	(NA)	(NA)
	cwt 851,708	2,275,125	1,049,750	936,604	873,366	819,343	(NA)	(NA)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....	farms 10,829	10,396	10,243	10,473	(NA)	(NA)	(NA)	(NA)
	acres 791,783	748,909	846,140	914,054	(NA)	(NA)	(NA)	(NA)
	tons, dry equivalent 3,040,152	2,873,198	3,595,392	3,783,219	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all .....	farms 36	15	4	-	17	13	(NA)	(NA)
	acres 3,951	1,603	(D)	-	(D)	758	(NA)	(NA)
	pounds 5,074,155	2,144,124	61,858	-	(D)	853,708	(NA)	(NA)
Sugarbeets for sugar .....	farms 5	4	3	7	(NA)	(NA)	(NA)	(NA)
	acres (D)	(D)	2,076	3,711	(NA)	(NA)	(NA)	(NA)
	tons (D)	(D)	80,206	130,149	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale <sup>3</sup> (see text) .....	farms 2,335	2,836	2,026	1,804	1,882	1,506	1,605	1,724
	acres 325,634	351,639	343,787	215,135	226,745	209,456	172,057	144,097
Potatoes .....	farms 666	1,205	618	408	458	415	431	486
	acres 167,801	163,925	157,499	159,317	156,776	155,074	129,110	110,157
Sweet potatoes .....	farms 17	-	3	1	(NA)	(NA)	(NA)	(NA)
	acres 4	-	(Z)	(D)	(NA)	(NA)	(NA)	(NA)
Land in orchards <sup>4</sup> .....	farms 4,803	4,846	5,470	6,108	6,781	5,700	6,220	6,839
	acres 328,112	315,456	299,174	311,194	318,256	301,376	256,282	241,423

<sup>1</sup> Data for 2002 and prior years are based on a sample of farms.

<sup>2</sup> Data for 1997 and prior years exclude cost of lime and manure.

<sup>3</sup> Data for 2002 and prior years exclude potatoes, sweet potatoes, and ginseng.

<sup>4</sup> 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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)</b>			
Total sales (see text) .....	farms 35,793	100.0	37,249
	\$1,000 9,634,461	100.0	9,120,749
Average per farm .....	dollars 269,172	(X)	244,859
By value of sales:			
Less than \$1,000 (see text) .....	farms 12,437	34.7	12,513
	\$1,000 2,112	(Z)	1,587
\$1,000 to \$2,499 .....	farms 4,226	11.8	4,387
	\$1,000 6,975	0.1	7,364
\$2,500 to \$4,999 .....	farms 3,675	10.3	4,084
	\$1,000 13,003	0.1	14,710
\$5,000 to \$9,999 .....	farms 3,622	10.1	3,542
	\$1,000 25,146	0.3	24,770
\$10,000 to \$19,999 .....	farms 2,413	6.7	2,658
	\$1,000 33,461	0.3	37,074
\$20,000 to \$24,999 .....	farms 638	1.8	740
	\$1,000 14,098	0.1	16,377
\$25,000 to \$39,999 .....	farms 1,326	3.7	1,220
	\$1,000 41,880	0.4	38,505
\$40,000 to \$49,999 .....	farms 551	1.5	623
	\$1,000 24,365	0.3	27,652
\$50,000 to \$99,999 .....	farms 1,341	3.7	1,380
	\$1,000 93,352	1.0	98,071
\$100,000 to \$249,999 .....	farms 1,787	5.0	2,081
	\$1,000 285,500	3.0	343,351
\$250,000 to \$499,999 .....	farms 1,246	3.5	1,286
	\$1,000 442,197	4.6	462,745
\$500,000 to \$999,999 .....	farms 1,047	2.9	1,149
	\$1,000 730,920	7.6	821,011
\$1,000,000 or more .....	farms 1,484	4.1	1,586
	\$1,000 7,921,454	82.2	7,227,533
\$1,000,000 to \$2,499,999 .....	farms 857	2.4	967
	\$1,000 1,332,905	13.8	1,462,511
\$2,500,000 to \$4,999,999 .....	farms 304	0.8	335
	\$1,000 1,045,686	10.9	1,150,339
\$5,000,000 or more .....	farms 323	0.9	284
	\$1,000 5,542,863	57.5	4,614,682
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops .....	farms 17,271	48.3	17,331
	\$1,000 6,983,383	72.5	6,492,042
Grains, oilseeds, dry beans, and dry peas .....	farms 3,255	9.1	3,722
	\$1,000 984,163	10.2	1,473,574
Corn .....	farms 745	2.1	849
	\$1,000 166,645	1.7	200,366
Wheat .....	farms 2,503	7.0	2,870
	\$1,000 633,484	6.6	1,056,341
Soybeans .....	farms 6	(Z)	2
	\$1,000 (D)	(D)	(D)
Sorghum .....	farms 2	(Z)	2
	\$1,000 (D)	(D)	(D)
Barley .....	farms 421	1.2	813
	\$1,000 17,769	0.2	61,677
Rice .....	farms -	-	-
	\$1,000 -	-	-
Other grains, oilseeds, dry beans, and dry peas .....	farms 1,009	2.8	979
	\$1,000 165,973	1.7	155,009
Tobacco .....	farms -	-	-
	\$1,000 -	-	-
Cotton and cottonseed .....	farms -	-	-
	\$1,000 -	-	-
Vegetables, melons, potatoes, and sweet potatoes .....	farms 2,437	6.8	2,928
	\$1,000 1,094,944	11.4	1,064,081
Fruits, tree nuts, and berries .....	farms 5,237	14.6	5,495
	\$1,000 3,614,885	37.5	2,931,370
Fruits and tree nuts .....	farms 4,328	12.1	4,391
	\$1,000 3,415,589	35.5	2,779,675
Berries .....	farms 1,598	4.5	1,480
	\$1,000 199,295	2.1	151,695
Nursery, greenhouse, floriculture, and sod (see text) .....	farms 1,561	4.4	1,631
	\$1,000 367,061	3.8	333,252
Cultivated Christmas trees and short rotation woody crops (see text) .....	farms 459	1.3	518
	\$1,000 15,778	0.2	18,925
Cultivated Christmas trees (see text) .....	farms 437	1.2	480
	\$1,000 (D)	(D)	(D)
Short rotation woody crops .....	farms 27	0.1	48
	\$1,000 (D)	(D)	(D)
Other crops and hay (see text) .....	farms 8,157	22.8	7,202
	\$1,000 906,554	9.4	670,840
Maple syrup .....	farms -	-	4
	\$1,000 -	-	(Z)
Livestock, poultry, and their products .....	farms 14,405	40.2	14,488
	\$1,000 2,651,078	27.5	2,628,708
Poultry and eggs .....	farms 3,662	10.2	3,282
	\$1,000 251,233	2.6	261,992

--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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>			
Total sales (see text) - Con.			
Value of sales by commodity or commodity group: - Con.			
Livestock, poultry, and their products - Con.			
Cattle and calves .....farms	7,985	22.3	8,420
.....\$1,000	1,068,925	11.1	994,835
Milk from cows .....farms	403	1.1	427
.....\$1,000	1,082,594	11.2	1,136,856
Hogs and pigs .....farms	1,345	3.8	1,303
.....\$1,000	4,195	(Z)	4,542
Sheep, goats, wool, mohair, and milk .....farms	2,349	6.6	1,941
.....\$1,000	9,547	0.1	9,605
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,414	4.0	1,977
.....\$1,000	12,273	0.1	17,899
Aquaculture .....farms	341	1.0	381
.....\$1,000	208,161	2.2	187,222
Other animals and other animal products (see text) .....farms	1,079	3.0	1,029
.....\$1,000	14,149	0.1	15,758
<b>LANDLORD'S SHARE OF TOTAL SALES (SEE TEXT)</b>			
Value of landlord's share of total sales .....farms	1,554	4.3	1,672
.....\$1,000	159,170	1.7	192,961
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>			
Value of food sold directly to consumers (see text) .....farms	4,503	12.6	5,640
.....\$1,000	68,574	0.7	45,124
Average per farm .....dollars	15,228	(X)	8,001
By value of sales:			
\$1 to \$499 .....farms	860	2.4	1,295
.....\$1,000	188	(Z)	282
\$500 to \$999 .....farms	596	1.7	751
.....\$1,000	404	(Z)	520
\$1,000 to \$4,999 .....farms	1,753	4.9	2,335
.....\$1,000	4,155	(Z)	5,482
\$5,000 to \$9,999 .....farms	516	1.4	563
.....\$1,000	3,483	(Z)	3,738
\$10,000 to \$24,999 .....farms	382	1.1	384
.....\$1,000	5,806	0.1	5,805
\$25,000 to \$49,999 .....farms	176	0.5	120
.....\$1,000	5,802	0.1	4,148
\$50,000 or more .....farms	220	0.6	192
.....\$1,000	48,736	0.5	25,149
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	1,142	3.2	(NA)
.....\$1,000	614,755	6.4	(NA)
Average per farm .....dollars	538,314	(X)	(NA)
By value of sales:			
\$1 to \$499 .....farms	125	0.3	(NA)
.....\$1,000	21	(Z)	(NA)
\$500 to \$999 .....farms	110	0.3	(NA)
.....\$1,000	74	(Z)	(NA)
\$1,000 to \$4,999 .....farms	264	0.7	(NA)
.....\$1,000	594	(Z)	(NA)
\$5,000 to \$9,999 .....farms	93	0.3	(NA)
.....\$1,000	672	(Z)	(NA)
\$10,000 to \$24,999 .....farms	125	0.3	(NA)
.....\$1,000	1,936	(Z)	(NA)
\$25,000 to \$49,999 .....farms	60	0.2	(NA)
.....\$1,000	2,190	(Z)	(NA)
\$50,000 or more .....farms	365	1.0	(NA)
.....\$1,000	609,268	6.3	(NA)
<b>VALUE-ADDED PRODUCTS SOLD (SEE TEXT)</b>			
Value of processed or value-added agricultural products sold (see text) .....farms	1,132	3.2	(NA)
.....\$1,000	157,673	1.6	(NA)
Average per farm .....dollars	139,267	(X)	(NA)
By value of sales:			
\$1 to \$499 .....farms	251	0.7	(NA)
.....\$1,000	39	(Z)	(NA)
\$500 to \$999 .....farms	72	0.2	(NA)
.....\$1,000	47	(Z)	(NA)
\$1,000 to \$4,999 .....farms	353	1.0	(NA)
.....\$1,000	857	(Z)	(NA)
\$5,000 to \$9,999 .....farms	134	0.4	(NA)
.....\$1,000	915	(Z)	(NA)
\$10,000 to \$24,999 .....farms	99	0.3	(NA)
.....\$1,000	1,531	(Z)	(NA)
\$25,000 to \$49,999 .....farms	56	0.2	(NA)
.....\$1,000	1,918	(Z)	(NA)
\$50,000 or more .....farms	167	0.5	(NA)
.....\$1,000	152,366	1.6	(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) <sup>1</sup>
Total .....farms	35,793	35,793	5,506	37,249	37,249	7,235
\$1,000	9,803,451	9,634,461	168,990	9,280,019	9,120,749	159,269
Average per farm .....dollars	273,893	269,172	30,692	249,135	244,859	22,014
By economic class:						
Less than \$1,000 .....farms	10,812	10,812	209	10,223	10,223	271
\$1,000	2,171	2,065	106	1,649	1,525	124
\$1,000 to \$2,499 .....farms	4,452	4,452	373	4,709	4,709	489
\$1,000	7,360	6,814	546	7,905	7,206	699
\$2,500 to \$4,999 .....farms	3,853	3,853	330	4,417	4,417	508
\$1,000	13,676	12,716	959	15,914	14,478	1,436
\$5,000 to \$9,999 .....farms	3,953	3,953	492	3,985	3,985	662
\$1,000	27,624	24,867	2,757	27,949	24,404	3,545
\$10,000 to \$24,999 .....farms	3,387	3,387	634	3,916	3,916	878
\$1,000	53,270	46,285	6,986	61,929	52,264	9,665
\$25,000 to \$49,999 .....farms	2,042	2,042	466	2,203	2,203	656
\$1,000	71,781	62,263	9,517	78,895	64,906	13,989
\$50,000 to \$99,999 .....farms	1,510	1,510	494	1,568	1,568	557
\$1,000	105,320	90,047	15,273	111,176	94,864	16,312
\$100,000 to \$249,999 .....farms	1,872	1,872	768	2,110	2,110	872
\$1,000	299,729	268,209	31,520	349,824	328,089	21,735
\$250,000 to \$499,999 .....farms	1,286	1,286	678	1,304	1,304	733
\$1,000	461,655	426,416	35,240	469,871	447,611	22,261
\$500,000 to \$999,999 .....farms	1,104	1,104	551	1,194	1,194	755
\$1,000	771,079	738,325	32,754	854,734	825,302	29,431
\$1,000,000 or more .....farms	1,522	1,522	511	1,620	1,620	854
\$1,000	7,989,786	7,956,454	33,333	7,300,174	7,260,102	40,072
\$1,000,000 to \$2,499,999 .....farms	893	893	339	994	994	573
\$1,000	1,385,894	1,362,936	22,958	1,506,042	1,478,001	28,041
\$2,500,000 to \$4,999,999 .....farms	305	305	88	341	341	169
\$1,000	1,052,142	1,045,793	6,349	1,169,621	1,162,435	7,186
\$5,000,000 or more .....farms	324	324	84	285	285	112
\$1,000	5,551,751	5,547,725	4,026	4,624,512	4,619,667	4,845

<sup>1</sup> 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 <sup>1 2</sup> .....farms	35,793	(X)	37,249	(X)
Average per farm.....\$1,000	(X)	8,464,073	(X)	7,839,554
.....dollars	(X)	236,473	(X)	210,463
<b>Farms with expenses of-</b>				
\$1 to \$4,999.....	7,045	20,840	8,502	24,504
\$5,000 to \$9,999.....	7,856	57,134	8,067	58,225
\$10,000 to \$24,999.....	8,896	140,744	8,693	137,386
\$25,000 to \$49,999.....	3,957	137,831	3,645	127,895
\$50,000 to \$99,999.....	2,308	161,704	2,273	159,244
\$100,000 to \$249,999.....	2,060	335,629	2,342	379,461
\$250,000 to \$499,999.....	1,380	486,917	1,388	494,937
\$500,000 or more.....	2,291	7,123,275	2,339	6,457,902
\$500,000 to \$999,999.....	1,015	713,626	1,114	784,207
\$1,000,000 to \$2,499,999.....	751	1,155,184	758	1,158,314
\$2,500,000 or more.....	525	5,254,465	467	4,515,381
<b>Fertilizer, lime, and soil conditioners purchased.....farms</b>	<b>15,415</b>	<b>(X)</b>	<b>14,658</b>	<b>(X)</b>
.....\$1,000	(X)	517,903	(X)	519,041
.....percent of total	(X)	6.1	(X)	6.6
<b>Farms with expenses of-</b>				
\$1 to \$499.....	5,217	977	4,746	904
\$500 to \$999.....	2,008	1,322	1,780	1,201
\$1,000 to \$4,999.....	3,239	7,065	3,182	7,133
\$5,000 to \$9,999.....	1,055	7,109	977	6,612
\$10,000 to \$24,999.....	1,243	19,552	1,177	18,944
\$25,000 to \$49,999.....	911	32,086	840	29,759
\$50,000 to \$99,999.....	764	52,727	796	57,012
\$100,000 or more.....	978	397,063	1,160	397,476
<b>Chemicals purchased.....farms</b>	<b>14,411</b>	<b>(X)</b>	<b>16,822</b>	<b>(X)</b>
.....\$1,000	(X)	582,391	(X)	498,212
.....percent of total	(X)	6.9	(X)	6.4
<b>Farms with expenses of-</b>				
\$1 to \$499.....	6,587	1,075	7,628	1,261
\$500 to \$999.....	1,258	804	1,435	922
\$1,000 to \$4,999.....	1,876	4,308	2,454	5,821
\$5,000 to \$9,999.....	890	5,962	1,036	7,215
\$10,000 to \$24,999.....	1,111	17,812	1,460	23,529
\$25,000 to \$49,999.....	909	31,916	1,064	37,192
\$50,000 or more.....	1,780	520,514	1,745	422,272
\$50,000 to \$99,999.....	771	53,711	833	57,053
\$100,000 or more.....	1,009	466,803	912	365,219
<b>Seeds, plants, vines, and trees purchased.....farms</b>	<b>10,198</b>	<b>(X)</b>	<b>11,669</b>	<b>(X)</b>
.....\$1,000	(X)	305,638	(X)	273,805
.....percent of total	(X)	3.6	(X)	3.5
<b>Farms with expenses of-</b>				
\$1 to \$499.....	3,533	655	4,471	807
\$500 to \$999.....	986	618	1,105	732
\$1,000 to \$4,999.....	2,054	4,620	2,186	5,046
\$5,000 to \$9,999.....	745	5,125	923	6,334
\$10,000 to \$24,999.....	1,158	18,512	1,337	21,256
\$25,000 or more.....	1,722	276,108	1,647	239,629
\$25,000 to \$49,999.....	747	26,198	741	25,709
\$50,000 or more.....	975	249,910	906	213,920
<b>Cover crop seed purchased (see text).....farms</b>	<b>1,369</b>	<b>(X)</b>	<b>(NA)</b>	<b>(X)</b>
.....\$1,000	(X)	2,714	(X)	(NA)
.....percent of total	(X)	(Z)	(X)	(NA)
<b>Farms with expenses of-</b>				
\$1 to \$499.....	943	109	(NA)	(NA)
\$500 to \$999.....	118	75	(NA)	(NA)
\$1,000 to \$4,999.....	196	418	(NA)	(NA)
\$5,000 to \$9,999.....	49	307	(NA)	(NA)
\$10,000 to \$24,999.....	46	762	(NA)	(NA)
\$25,000 or more.....	17	1,044	(NA)	(NA)
\$25,000 to \$49,999.....	11	341	(NA)	(NA)
\$50,000 or more.....	6	703	(NA)	(NA)
<b>Livestock and poultry purchased or leased.....farms</b>	<b>8,798</b>	<b>(X)</b>	<b>9,641</b>	<b>(X)</b>
.....\$1,000	(X)	464,019	(X)	424,941
.....percent of total	(X)	5.5	(X)	5.4
<b>Farms with expenses of-</b>				
\$1 to \$999.....	3,750	1,227	4,195	1,315
\$1,000 to \$4,999.....	3,202	7,500	3,478	8,250
\$5,000 to \$9,999.....	801	5,407	902	6,063
\$10,000 to \$24,999.....	617	8,920	559	8,469
\$25,000 to \$49,999.....	164	5,726	213	7,321
\$50,000 to \$99,999.....	79	5,686	127	8,139
\$100,000 to \$249,999.....	87	13,575	91	15,594
\$250,000 or more.....	98	415,978	76	369,790
\$250,000 to \$499,999.....	31	10,649	23	8,425
\$500,000 to \$999,999.....	31	19,664	27	18,983
\$1,000,000 or more.....	36	385,665	26	342,382
<b>Breeding livestock purchased or leased.....farms</b>	<b>3,874</b>	<b>(X)</b>	<b>4,250</b>	<b>(X)</b>
.....\$1,000	(X)	48,029	(X)	36,085
.....percent of total	(X)	0.6	(X)	0.5
<b>Farms with expenses of-</b>				
\$1 to \$999.....	1,430	540	1,577	582
\$1,000 to \$4,999.....	1,494	3,590	1,720	3,939
\$5,000 to \$9,999.....	381	2,602	402	2,606
\$10,000 to \$24,999.....	365	5,118	308	4,594
\$25,000 to \$49,999.....	88	3,049	100	3,404
\$50,000 to \$99,999.....	53	3,714	95	5,283
\$100,000 to \$249,999.....	29	4,362	34	5,684

See footnote(s) at end of table.

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**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 <sup>1 2</sup> - Con.				
Livestock and poultry purchased or leased - Con.				
Breeding livestock purchased or leased - Con.				
Farms with expenses of - Con.				
\$250,000 or more .....	34	25,053	14	9,994
\$250,000 to \$499,999 .....	17	5,619	6	2,395
\$500,000 to \$999,999 .....	12	6,633	5	3,224
\$1,000,000 or more .....	5	12,801	3	4,375
Other livestock and poultry purchased or leased (see text) .....	farms	(X)	6,686	(X)
\$1,000 .....	6,117	(X)	(X)	388,856
percent of total .....	(X)	415,990	(X)	5.0
Farms with expenses of-				
\$1 to \$999 .....	3,197	961	3,486	994
\$1,000 to \$4,999 .....	1,998	4,503	2,129	4,898
\$5,000 to \$9,999 .....	399	2,598	515	3,467
\$10,000 to \$24,999 .....	287	4,319	266	4,004
\$25,000 to \$49,999 .....	80	2,834	119	4,118
\$50,000 to \$99,999 .....	33	2,365	56	3,847
\$100,000 to \$249,999 .....	53	8,398	52	9,328
\$250,000 or more .....	70	390,012	63	358,201
\$250,000 to \$499,999 .....	19	6,578	19	6,807
\$500,000 to \$999,999 .....	23	15,830	22	15,766
\$1,000,000 or more .....	28	367,604	22	335,628
Feed purchased .....	farms	(X)	20,375	(X)
\$1,000 .....	20,622	(X)	(X)	1,106,416
percent of total .....	(X)	947,523	(X)	14.1
Farms with expenses of-				
\$1 to \$999 .....	6,191	2,721	5,431	2,605
\$1,000 to \$4,999 .....	9,253	21,476	9,047	22,081
\$5,000 to \$9,999 .....	2,607	16,940	2,833	18,890
\$10,000 to \$24,999 .....	1,452	20,736	1,713	24,041
\$25,000 to \$49,999 .....	387	12,623	557	19,321
\$50,000 to \$99,999 .....	215	14,426	209	14,822
\$100,000 or more .....	517	858,601	585	1,004,657
\$100,000 to \$249,999 .....	190	28,940	190	28,150
\$250,000 to \$499,999 .....	96	36,826	123	42,671
\$500,000 to \$999,999 .....	75	53,618	97	69,840
\$1,000,000 or more .....	156	739,217	175	863,995
Gasoline, fuels, and oils purchased .....	farms	(X)	34,021	(X)
\$1,000 .....	33,099	(X)	(X)	353,923
percent of total .....	(X)	284,610	(X)	4.5
Farms with expenses of-				
\$1 to \$999 .....	19,208	6,006	18,790	6,194
\$1,000 to \$4,999 .....	7,772	16,532	8,544	18,678
\$5,000 to \$9,999 .....	2,044	13,736	2,005	13,296
\$10,000 to \$24,999 .....	1,946	30,397	1,991	31,584
\$25,000 to \$49,999 .....	1,076	37,319	1,262	44,050
\$50,000 or more .....	1,053	180,619	1,429	240,121
Utilities .....	farms	(X)	23,406	(X)
\$1,000 .....	22,756	(X)	(X)	249,395
percent of total .....	(X)	261,816	(X)	3.2
Farms with expenses of-				
\$1 to \$499 .....	5,339	1,221	6,659	1,506
\$500 to \$999 .....	3,655	2,383	3,791	2,538
\$1,000 to \$4,999 .....	8,551	18,717	8,299	18,163
\$5,000 to \$9,999 .....	1,977	13,214	1,761	11,815
\$10,000 to \$24,999 .....	1,618	25,039	1,393	21,471
\$25,000 or more .....	1,616	201,241	1,503	193,901
\$25,000 to \$49,999 .....	686	23,318	691	24,259
\$50,000 or more .....	930	177,924	812	169,642
Repairs, supplies, and maintenance costs .....	farms	(X)	27,614	(X)
\$1,000 .....	27,532	(X)	(X)	507,072
percent of total .....	(X)	500,456	(X)	6.5
Farms with expenses of-				
\$1 to \$999 .....	9,562	3,626	10,641	3,969
\$1,000 to \$4,999 .....	9,511	21,022	9,858	21,497
\$5,000 to \$9,999 .....	2,838	18,564	1,935	12,816
\$10,000 to \$24,999 .....	2,391	36,061	2,041	32,210
\$25,000 to \$49,999 .....	1,333	45,679	1,285	45,449
\$50,000 or more .....	1,897	375,504	1,854	391,132
\$50,000 to \$99,999 .....	960	65,260	961	66,435
\$100,000 or more .....	937	310,244	893	324,698
Hired farm labor .....	farms	(X)	11,746	(X)
\$1,000 .....	10,484	(X)	(X)	1,713,124
percent of total .....	(X)	2,181,251	(X)	21.9
Farms with expenses of-				
\$1 to \$999 .....	1,564	684	1,877	854
\$1,000 to \$4,999 .....	2,024	4,768	2,352	5,726
\$5,000 to \$9,999 .....	941	6,488	1,094	7,429
\$10,000 to \$24,999 .....	1,409	22,817	1,660	27,016
\$25,000 to \$49,999 .....	1,162	41,141	1,320	47,714
\$50,000 to \$99,999 .....	974	67,744	1,134	80,651
\$100,000 or more .....	2,410	2,037,608	2,309	1,543,735
\$100,000 to \$249,999 .....	1,057	161,842	1,110	170,361
\$250,000 to \$499,999 .....	554	196,330	580	204,687
\$500,000 or more .....	799	1,679,436	619	1,168,687
Contract labor .....	farms	(X)	3,669	(X)
\$1,000 .....	3,103	(X)	(X)	129,368
percent of total .....	(X)	231,537	(X)	1.7

See footnote(s) at end of table.

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**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 <sup>1 2</sup> - Con.				
Contract labor - Con.				
Farms with expenses of-				
\$1 to \$999 .....	604	291	813	370
\$1,000 to \$4,999 .....	914	2,063	1,095	2,573
\$5,000 to \$9,999 .....	322	2,219	570	3,922
\$10,000 to \$24,999 .....	533	8,743	510	8,449
\$25,000 to \$49,999 .....	250	8,862	248	8,638
\$50,000 or more .....	480	209,361	433	105,416
\$50,000 to \$99,999 .....	178	12,202	171	11,268
\$100,000 or more .....	302	197,158	262	94,147
Customwork and custom hauling .....	5,537	(X)	5,890	(X)
\$1,000 .....	(X)	163,766	(X)	182,475
percent of total .....	(X)	1.9	(X)	2.3
Farms with expenses of-				
\$1 to \$999 .....	1,519	646	1,643	660
\$1,000 to \$4,999 .....	1,694	4,054	1,775	4,149
\$5,000 to \$9,999 .....	593	4,090	620	4,315
\$10,000 to \$24,999 .....	713	11,164	788	12,719
\$25,000 to \$49,999 .....	407	14,147	425	14,826
\$50,000 or more .....	611	129,664	639	145,805
\$50,000 to \$99,999 .....	321	22,397	330	22,711
\$100,000 or more .....	290	107,268	309	123,094
Cash rent for land, buildings, and grazing fees .....	5,385	(X)	6,269	(X)
\$1,000 .....	(X)	365,357	(X)	366,979
percent of total .....	(X)	4.3	(X)	4.7
Farms with expenses of-				
\$1 to \$499 .....	554	136	670	152
\$500 to \$999 .....	401	263	500	339
\$1,000 to \$4,999 .....	1,404	3,348	1,677	3,989
\$5,000 to \$9,999 .....	612	4,308	689	4,892
\$10,000 to \$24,999 .....	877	14,365	955	15,744
\$25,000 to \$49,999 .....	466	16,406	540	19,116
\$50,000 or more .....	1,071	326,532	1,238	322,748
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	2,809	(X)	2,922	(X)
\$1,000 .....	(X)	61,486	(X)	60,164
percent of total .....	(X)	0.7	(X)	0.8
Farms with expenses of-				
\$1 to \$499 .....	500	115	690	139
\$500 to \$999 .....	288	180	295	200
\$1,000 to \$4,999 .....	911	2,120	858	2,069
\$5,000 to \$9,999 .....	283	1,918	321	2,196
\$10,000 to \$24,999 .....	392	5,817	336	5,197
\$25,000 to \$49,999 .....	189	6,280	174	6,034
\$50,000 or more .....	246	45,057	248	44,329
Interest expense .....	9,808	(X)	11,556	(X)
\$1,000 .....	(X)	241,961	(X)	244,078
percent of total .....	(X)	2.9	(X)	3.1
Farms with expenses of-				
\$1 to \$999 .....	1,127	496	1,374	622
\$1,000 to \$4,999 .....	2,844	7,686	3,414	8,909
\$5,000 to \$9,999 .....	1,937	13,773	2,429	17,224
\$10,000 to \$24,999 .....	2,286	34,951	2,660	40,211
\$25,000 to \$49,999 .....	761	26,055	949	32,608
\$50,000 to \$99,999 .....	445	30,290	405	28,415
\$100,000 or more .....	408	128,710	325	116,089
Secured by real estate .....	7,475	(X)	8,565	(X)
\$1,000 .....	(X)	175,031	(X)	178,824
percent of total .....	(X)	2.1	(X)	2.3
Farms with expenses of-				
\$1 to \$999 .....	692	322	727	343
\$1,000 to \$4,999 .....	2,174	5,967	2,409	6,647
\$5,000 to \$9,999 .....	1,622	11,463	2,126	15,078
\$10,000 to \$24,999 .....	1,844	27,713	2,159	32,505
\$25,000 to \$49,999 .....	568	19,612	651	22,238
\$50,000 to \$99,999 .....	297	20,174	287	19,541
\$100,000 or more .....	278	89,782	206	82,471
Not secured by real estate .....	5,371	(X)	6,178	(X)
\$1,000 .....	(X)	66,930	(X)	65,254
percent of total .....	(X)	0.8	(X)	0.8
Farms with expenses of-				
\$1 to \$999 .....	1,468	587	1,666	728
\$1,000 to \$4,999 .....	2,134	5,032	2,545	6,011
\$5,000 to \$9,999 .....	627	4,248	700	4,700
\$10,000 to \$24,999 .....	626	9,542	753	11,066
\$25,000 to \$49,999 .....	234	7,808	294	9,996
\$50,000 to \$99,999 .....	149	9,855	105	7,198
\$100,000 or more .....	133	29,859	115	25,554
Property taxes paid .....	34,006	(X)	35,359	(X)
\$1,000 .....	(X)	217,803	(X)	175,113
percent of total .....	(X)	2.6	(X)	2.2
Farms with expenses of-				
\$1 to \$499 .....	2,912	671	3,409	822
\$500 to \$999 .....	2,772	2,017	3,566	2,602
\$1,000 to \$4,999 .....	18,887	50,103	20,994	53,727
\$5,000 to \$9,999 .....	5,732	37,861	4,651	30,955
\$10,000 to \$24,999 .....	2,560	38,102	1,963	29,303
\$25,000 or more .....	1,143	89,051	776	57,703

See footnote(s) at end of table.

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**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 <sup>1 2</sup> - Con.				
Medical supplies, veterinary, and custom services for livestock (see text) .....	farms	(X)	(NA)	(X)
	\$1,000	56,572	(X)	(NA)
	percent of total	(X)	(X)	(NA)
		0.7		
Farms with expenses of-				
\$1 to \$999 .....	8,713	2,980	(NA)	(NA)
\$1,000 to \$4,999 .....	3,663	7,057	(NA)	(NA)
\$5,000 to \$9,999 .....	517	3,400	(NA)	(NA)
\$10,000 to \$24,999 .....	296	4,549	(NA)	(NA)
\$25,000 to \$49,999 .....	102	3,576	(NA)	(NA)
\$50,000 to \$99,999 .....	99	7,265	(NA)	(NA)
\$100,000 or more .....	98	27,744	(NA)	(NA)
\$100,000 to \$249,999 .....	63	8,467	(NA)	(NA)
\$250,000 or more .....	35	19,277	(NA)	(NA)
All other production expenses <sup>1</sup> (see text) .....	farms	(X)	19,177	(X)
	\$1,000	1,079,983	(X)	1,035,447
	percent of total	(X)	(X)	13.2
		12.8		
Farms with expenses of-				
\$1 to \$999 .....	3,081	1,382	6,381	2,521
\$1,000 to \$4,999 .....	4,753	11,092	6,114	14,044
\$5,000 to \$9,999 .....	1,752	11,938	1,685	11,510
\$10,000 to \$24,999 .....	1,805	28,345	1,855	30,028
\$25,000 to \$49,999 .....	1,079	37,049	1,158	40,737
\$50,000 to \$99,999 .....	759	52,307	837	57,675
\$100,000 or more .....	1,091	937,871	1,147	878,933
\$100,000 to \$249,999 .....	561	84,105	608	90,253
\$250,000 or more .....	530	853,765	539	788,679
Production expenses paid by landlords <sup>2</sup> .....	farms	(X)	1,489	(X)
	\$1,000	39,199	(X)	39,396
	percent of total	(X)	(X)	0.5
		0.5		
Farms with expenses of-				
\$1 to \$499 .....	205	47	113	24
\$500 to \$999 .....	110	77	78	54
\$1,000 to \$4,999 .....	376	986	345	896
\$5,000 to \$9,999 .....	169	1,174	194	1,386
\$10,000 to \$24,999 .....	350	5,718	304	4,831
\$25,000 or more .....	433	31,197	455	32,206
\$25,000 to \$49,999 .....	215	7,424	231	8,109
\$50,000 to \$99,999 .....	137	9,595	160	10,879
\$100,000 or more .....	81	14,178	64	13,218
Depreciation expenses claimed .....	farms	(X)	14,823	(X)
	\$1,000	640,969	(X)	549,241
	percent of total	(X)	(X)	7.0
		7.6		
Farms with expenses of-				
\$1 to \$499 .....	795	188	1,153	282
\$500 to \$999 .....	831	574	864	582
\$1,000 to \$4,999 .....	3,714	9,633	4,328	10,889
\$5,000 to \$9,999 .....	1,854	12,572	2,411	16,360
\$10,000 to \$24,999 .....	2,272	35,471	2,595	40,768
\$25,000 or more .....	3,245	582,530	3,472	480,360
\$25,000 to \$49,999 .....	1,264	44,570	1,504	52,417
\$50,000 to \$99,999 .....	899	62,181	962	66,449
\$100,000 or more .....	1,082	475,779	1,006	361,494

<sup>1</sup> Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

<sup>2</sup> 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 .....	35,793	1,705,211	37,249	1,752,459
Average per farm .....dollars	(X)	47,641	(X)	47,047
Farms with net gains <sup>1</sup> .....	12,244	2,366,828	13,992	2,452,113
Average per farm .....dollars	(X)	193,305	(X)	175,251
Farms with gains of-				
less than \$1,000 .....	942	435	1,185	562
\$1,000 to \$4,999 .....	2,144	5,902	2,685	7,239
\$5,000 to \$9,999 .....	1,234	8,875	1,578	11,525
\$10,000 to \$24,999 .....	1,871	30,531	2,246	36,494
\$25,000 to \$49,999 .....	1,568	55,979	1,528	54,856
\$50,000 or more .....	4,485	2,265,106	4,770	2,341,437
Farms with net losses .....	23,549	661,617	23,257	699,654
Average per farm .....dollars	(X)	28,095	(X)	30,084
Farms with losses of-				
less than \$1,000 .....	1,286	685	1,441	746
\$1,000 to \$4,999 .....	6,305	19,124	7,022	20,764
\$5,000 to \$9,999 .....	5,895	42,638	5,519	39,912
\$10,000 to \$24,999 .....	5,908	92,612	5,451	84,481
\$25,000 to \$49,999 .....	2,154	73,851	1,891	65,126
\$50,000 or more .....	2,001	432,707	1,933	488,624
Net cash farm income of producers (see text) .....	35,793	1,526,784	37,249	1,567,214
Average per farm .....dollars	(X)	42,656	(X)	42,074
Producers reporting net gains <sup>1</sup> .....	12,060	2,219,484	13,867	2,278,792
Average per farm .....dollars	(X)	184,037	(X)	164,332
Farms with gains of-				
less than \$1,000 .....	957	444	1,181	557
\$1,000 to \$4,999 .....	2,152	5,927	2,691	7,259
\$5,000 to \$9,999 .....	1,231	8,842	1,603	11,706
\$10,000 to \$24,999 .....	1,867	30,473	2,251	36,671
\$25,000 to \$49,999 .....	1,588	56,529	1,559	55,974
\$50,000 or more .....	4,265	2,117,269	4,582	2,166,625
Producers reporting net losses .....	23,733	692,700	23,382	711,578
Average per farm .....dollars	(X)	29,187	(X)	30,433
Farms with losses of-				
less than \$1,000 .....	1,292	684	1,452	751
\$1,000 to \$4,999 .....	6,312	19,127	7,020	20,749
\$5,000 to \$9,999 .....	5,881	42,523	5,533	40,009
\$10,000 to \$24,999 .....	5,945	93,120	5,463	84,726
\$25,000 to \$49,999 .....	2,191	75,178	1,928	68,396
\$50,000 or more .....	2,112	462,067	1,986	498,947

<sup>1</sup> 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 <sup>1</sup> (see text) .....	5,506	168,990	7,235	159,269	Government payments <sup>1</sup> (see text) - Con.				
Average per farm .....dollars	(X)	30,692	(X)	22,014	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999 .....	634	310	968	455	\$1 to \$999 .....	631	320	1,371	650
\$1,000 to \$4,999 .....	1,249	3,172	1,727	4,539	\$1,000 to \$4,999 .....	1,150	2,856	1,422	3,739
\$5,000 to \$9,999 .....	656	4,734	1,045	7,501	\$5,000 to \$9,999 .....	539	3,806	877	6,256
\$10,000 to \$24,999 .....	986	16,639	1,460	23,782	\$10,000 to \$24,999 .....	877	14,597	1,100	18,180
\$25,000 to \$49,999 .....	869	31,083	1,055	37,395	\$25,000 or more .....	1,412	86,654	1,232	62,636
\$50,000 or more .....	1,112	113,051	980	85,596	Commodity Credit Corporation Loans				
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	3,061	60,757	3,864	67,808	(see text) .....	98	8,420	36	3,530
Average per farm .....dollars	(X)	19,849	(X)	17,549	Average per farm .....dollars	(X)	85,920	(X)	98,063
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999 .....	530	244	566	247	\$1 to \$999 .....	5	2	1	(D)
\$1,000 to \$4,999 .....	799	2,032	1,103	2,791	\$1,000 to \$4,999 .....	8	21	1	(D)
\$5,000 to \$9,999 .....	417	2,965	562	4,032	\$5,000 to \$9,999 .....	2	(D)	1	(D)
\$10,000 to \$24,999 .....	593	9,664	757	12,318	\$10,000 to \$19,999 .....	8	128	5	71
\$25,000 or more .....	722	45,852	876	48,419	\$20,000 to \$24,999 .....	2	(D)	1	(D)
Amount from other Federal farm programs ...	4,609	108,233	6,002	91,461	\$25,000 to \$49,999 .....	25	860	3	138
Average per farm .....dollars	(X)	23,483	(X)	15,238	\$50,000 or more .....	48	7,351	24	3,286
					Amount spent to repay CCC loans .....	70	4,902	32	2,013

<sup>1</sup> 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 .....	11,256	365,833	12,086	311,995	Total income from farm-related sources - Con.				
Average per farm ..... dollars	(X)	32,501	(X)	25,815	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999 .....	2,696	923	3,607	1,159	\$10,000 to \$24,999 .....	63	1,097	99	1,506
\$1,000 to \$4,999 .....	2,975	7,251	3,123	7,651	\$25,000 or more .....	124	13,730	107	13,103
\$5,000 to \$9,999 .....	1,215	8,386	1,338	9,372	Patronage dividends and refunds from cooperatives .....	4,439	37,175	5,022	29,583
\$10,000 to \$24,999 .....	1,673	26,967	1,730	27,253	Average per farm ..... dollars	(X)	8,375	(X)	5,891
\$25,000 to \$49,999 .....	1,110	38,811	924	32,523	Farms with receipts of-				
\$50,000 or more .....	1,587	283,495	1,364	234,037	\$1 to \$999 .....	2,074	512	2,626	636
Customwork and other agricultural services .....	1,644	51,263	1,752	44,501	\$1,000 to \$4,999 .....	1,212	2,822	1,303	3,143
Average per farm ..... dollars	(X)	31,182	(X)	25,400	\$5,000 to \$9,999 .....	399	2,706	441	3,038
Farms with receipts of-					\$10,000 to \$24,999 .....	458	6,811	387	5,895
\$1 to \$999 .....	295	141	345	155	\$25,000 or more .....	296	24,324	265	16,871
\$1,000 to \$4,999 .....	480	1,179	488	1,193	Crop and livestock insurance payments .....	981	38,901	713	38,625
\$5,000 to \$9,999 .....	199	1,298	202	1,385	Average per farm ..... dollars	(X)	39,655	(X)	54,172
\$10,000 to \$24,999 .....	254	4,035	328	4,960	Farms with receipts of-				
\$25,000 to \$49,999 .....	178	5,857	159	5,601	\$1 to \$999 .....	74	41	84	37
\$50,000 or more .....	238	38,754	230	31,207	\$1,000 to \$4,999 .....	158	403	176	463
Gross cash rent or share payments .....	3,766	119,219	3,711	111,349	\$5,000 to \$9,999 .....	147	983	111	801
Average per farm ..... dollars	(X)	31,657	(X)	30,005	\$10,000 to \$24,999 .....	248	3,887	132	2,068
Farms with receipts of-					\$25,000 or more .....	354	33,587	210	35,255
\$1 to \$999 .....	729	336	757	356	Amount from State and local government agricultural program payments .....	229	1,567	221	1,629
\$1,000 to \$4,999 .....	1,147	2,841	1,109	2,598	Average per farm ..... dollars	(X)	6,844	(X)	7,373
\$5,000 to \$9,999 .....	430	2,992	487	3,507	Farms with receipts of-				
\$10,000 to \$24,999 .....	541	8,827	528	8,268	\$1 to \$999 .....	94	40	81	29
\$25,000 or more .....	919	104,223	830	96,619	\$1,000 to \$4,999 .....	69	160	67	179
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....	913	30,755	745	20,054	\$5,000 to \$9,999 .....	26	168	39	255
Average per farm ..... dollars	(X)	33,686	(X)	26,918	\$10,000 to \$24,999 .....	23	379	19	284
Farms with receipts of-					\$25,000 or more .....	17	820	15	883
\$1 to \$999 .....	237	96	272	102	Other farm-related income sources (see text) .....	2,102	71,319	2,319	50,838
\$1,000 to \$4,999 .....	255	589	182	429	Average per farm ..... dollars	(X)	33,929	(X)	21,922
\$5,000 to \$9,999 .....	90	639	63	425	Farms with receipts of-				
\$10,000 to \$24,999 .....	110	1,719	112	1,702	\$1 to \$999 .....	386	149	486	196
\$25,000 or more .....	221	27,711	116	17,397	\$1,000 to \$4,999 .....	559	1,257	725	1,773
Agri-tourism and recreational services .....	485	15,633	585	15,313	\$5,000 to \$9,999 .....	277	1,876	281	1,925
Average per farm ..... dollars	(X)	32,233	(X)	26,176	\$10,000 to \$24,999 .....	381	6,135	368	5,977
Farms with receipts of-					\$25,000 or more .....	499	61,903	459	40,967
\$1 to \$999 .....	93	31	194	52					
\$1,000 to \$4,999 .....	143	319	134	321					
\$5,000 to \$9,999 .....	62	456	51	332					

**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	
<b>LAND USE</b>				<b>LAND USE - Con.</b>			
Farms .....	35,793	100.0	37,249	Total cropland - Con.			
Land in farms .....	14,679,857	100.0	14,748,107	Other cropland - Con.			
Total cropland .....	24,234	67.7	25,045	Cropland on which all crops failed or were abandoned .....	farms 1,029	2.9	850
Harvested cropland .....	7,488,625	51.0	7,526,742	acres 34,540	0.2	32,034	
Other cropland .....	20,338	56.8	20,846	Cropland in summer fallow (see text) .....	farms 2,863	8.0	1,963
acres 4,472,130	30.5	4,342,904		acres 1,329,372	9.1	1,197,058	
Farms by acres harvested:				Total woodland .....	farms 9,718	27.2	10,198
1 to 49 acres .....	14,320	40.0	14,265	acres 2,044,726	13.9	2,139,141	
1 to 9 acres .....	8,574	24.0	7,969	Woodland pastured .....	farms 4,155	11.6	4,624
10 to 19 acres .....	2,871	8.0	3,110	acres 1,105,740	7.5	1,141,696	
20 to 29 acres .....	1,426	4.0	1,524	Woodland not pastured .....	farms 6,862	19.2	6,908
30 to 49 acres .....	1,449	4.0	1,662	acres 938,986	6.4	997,445	
50 to 99 acres .....	1,351	3.8	1,740	Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms 18,020	50.3	18,465
100 to 199 acres .....	1,278	3.6	1,257	acres 4,628,666	31.5	4,518,550	
200 to 499 acres .....	1,317	3.7	1,474	Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc .....	farms 21,123	59.0	23,631
500 to 999 acres .....	783	2.2	874	acres 517,840	3.5	563,674	
1,000 to 1,999 acres .....	756	2.1	767	<b>CONSERVATION AND CROP INSURANCE</b>			
2,000 acres or more .....	533	1.5	469	Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms 3,061	(X)	3,864
Other pasture and grazing land that could have been used for crops without additional improvement .....	farms 2,017	5.6	2,099	acres 1,164,050	(X)	1,474,873	
acres 125,751	0.9	125,262		Land enrolled in crop insurance programs .....	farms 4,532	(X)	4,192
Other cropland .....	farms 8,578	24.0	7,922	acres 3,545,579	(X)	2,928,924	
acres 2,890,744	19.7	3,058,576					
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed .....	farms 6,122	17.1	6,408				
acres 1,526,832	10.4	1,829,484					

**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 .....	35,793	37,249	14,679,857	14,748,107	4,472,130	4,342,904	1,689,377	1,633,571
Farms by size:								
1 to 9 acres .....	11,523	10,559	54,623	48,650	14,770	12,360	15,840	13,406
10 to 49 acres .....	12,323	12,980	279,637	294,392	85,866	90,418	56,103	62,030
50 to 69 acres .....	1,587	1,826	90,904	105,323	28,580	35,576	16,798	22,994
70 to 99 acres .....	1,560	2,018	126,457	164,501	43,405	59,237	25,870	38,976
100 to 139 acres .....	1,324	1,513	152,986	174,267	58,052	60,718	37,738	38,543
140 to 179 acres .....	1,030	1,180	162,117	186,465	57,058	59,017	36,050	38,616
180 to 219 acres .....	654	739	129,105	146,175	56,131	50,671	35,281	34,402
220 to 259 acres .....	443	527	105,806	125,101	44,076	50,700	27,312	29,584
260 to 499 acres .....	1,526	1,805	545,764	650,461	227,580	260,674	155,828	166,387
500 to 999 acres .....	1,235	1,508	851,221	1,056,164	370,292	429,988	240,856	237,401
1,000 to 1,999 acres .....	996	1,123	1,374,960	1,575,863	644,523	705,951	289,022	291,349
2,000 to 4,999 acres .....	1,118	1,030	3,429,043	3,104,339	1,462,236	1,361,156	281,572	284,543
5,000 acres or more .....	474	441	7,377,234	7,116,406	1,379,561	1,166,438	471,107	375,340
Farms with harvested cropland .....	20,338	20,846	11,455,260	11,258,361	4,472,130	4,342,904	1,651,215	1,592,613
Farms by size:								
1 to 9 acres .....	5,093	4,556	24,755	20,805	14,770	12,360	10,223	9,061
10 to 49 acres .....	6,876	7,043	160,438	166,761	85,866	90,418	46,695	50,887
50 to 69 acres .....	1,006	1,164	57,720	66,966	28,580	35,576	15,724	20,936
70 to 99 acres .....	1,014	1,348	82,396	110,142	43,405	59,237	23,402	36,838
100 to 139 acres .....	862	956	99,992	110,353	58,052	60,718	35,905	35,706
140 to 179 acres .....	646	673	101,855	106,438	57,058	59,017	34,686	35,574
180 to 219 acres .....	471	455	92,618	90,054	56,131	50,671	33,463	31,838
220 to 259 acres .....	310	352	73,963	83,520	44,076	50,700	25,608	28,864
260 to 499 acres .....	1,043	1,182	372,548	425,591	227,580	260,674	152,088	163,191
500 to 999 acres .....	869	1,001	600,853	703,517	370,292	429,988	237,482	233,546
1,000 to 1,999 acres .....	799	842	1,110,092	1,186,312	644,523	705,951	287,692	289,231
2,000 to 4,999 acres .....	937	894	2,885,669	2,707,632	1,462,236	1,361,156	278,824	282,798
5,000 acres or more .....	412	380	5,792,361	5,480,270	1,379,561	1,166,438	469,423	374,143
Farms with irrigated land .....	14,887	14,736	6,435,940	6,323,980	2,090,831	2,051,720	1,689,377	1,633,571
Farms by size:								
1 to 9 acres .....	5,641	4,922	25,966	21,897	10,235	9,134	15,840	13,406
10 to 49 acres .....	4,644	4,858	101,609	109,225	45,790	50,497	56,103	62,030
50 to 69 acres .....	569	675	32,484	38,894	15,412	20,707	16,798	22,994
70 to 99 acres .....	581	761	47,427	62,438	24,002	36,098	25,870	38,976
100 to 139 acres .....	535	565	61,666	65,505	36,920	38,028	37,738	38,543
140 to 179 acres .....	371	387	58,481	61,270	36,687	37,408	36,050	38,616
180 to 219 acres .....	288	264	56,787	52,440	34,869	32,873	35,281	34,402
220 to 259 acres .....	184	190	43,755	45,220	26,770	31,735	27,312	29,584
260 to 499 acres .....	677	731	244,750	262,535	163,327	179,774	155,828	166,387
500 to 999 acres .....	564	571	390,333	396,709	263,012	261,044	240,856	237,401
1,000 to 1,999 acres .....	376	371	514,630	518,602	340,684	347,855	289,022	291,349
2,000 to 4,999 acres .....	272	262	835,273	781,717	407,594	397,229	281,572	284,543
5,000 acres or more .....	185	179	4,022,779	3,907,528	685,529	609,338	471,107	375,340

**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 .....	14,887	14,736	Irrigated land - Con.		
Proportion of farms .....	41.6	39.6	Acres irrigated: - Con.		
Irrigated land .....	1,689,377	1,633,571	1,000 to 1,999 acres .....	farms 218	206
Average per farm .....	113	111	2,000 acres or more .....	farms 296,733	277,132
Acres irrigated:			.....	farms 118	108
1 to 9 acres .....	farms 8,348	farms 7,583	.....	farms 593,266	515,395
10 to 49 acres .....	farms 25,709	farms 23,454	Irrigated land use:		
50 to 69 acres .....	farms 3,292	farms 3,598	Harvested cropland .....	farms 11,835	12,021
70 to 99 acres .....	farms 71,668	farms 79,412	.....	acres 1,601,268	1,550,138
100 to 139 acres .....	farms 859	farms 1,143	Pastureland and other land .....	farms 4,772	4,269
140 to 179 acres .....	farms 59,909	farms 78,983	.....	acres 88,109	83,433
180 to 219 acres .....	farms 826	farms 876	Land in irrigated farms .....	acres 6,435,940	6,323,980
200 to 499 acres .....	farms 113,571	farms 122,950	Cropland .....	acres 2,692,758	2,683,986
500 to 999 acres .....	farms 840	farms 825	Harvested cropland .....	acres 2,090,831	2,051,720
1,000 to 1,999 acres .....	farms 263,357	farms 257,435	Land irrigated at least once in the past five		
2,000 to 4,999 acres .....	farms 386	farms 397	years (see text) .....	farms 16,799	(NA)
5,000 acres or more .....	farms 265,164	farms 278,810	.....	acres 1,850,488	(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	2,281 52,329	1,967 44,863	817 23,111	674 18,229	357 11,753	270 5,398	1,464 29,218	1,293 26,634

<sup>1</sup> Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

<sup>2</sup> 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 .....	11,311	1,155,544	11,861	1,162,792	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	5,925	24,796	6,205	26,375	Milk cows .....	661	276,914	798	266,989
10 to 19 .....	1,928	26,060	2,137	28,484	Farms with -				
20 to 49 .....	1,654	48,812	1,732	52,542	1 to 9 .....	313	695	407	912
50 to 99 .....	661	44,982	662	44,893	10 to 19 .....	20	228	18	225
100 to 199 .....	385	53,112	430	58,955	20 to 49 .....	14	485	42	1,236
200 to 499 .....	420	123,009	352	107,666	50 to 99 .....	20	1,431	31	2,151
500 to 999 .....	161	113,621	167	119,082	100 to 199 .....	76	10,686	65	9,492
1,000 to 2,499 .....	98	147,101	107	160,339	200 to 499 .....	88	30,783	99	33,437
2,500 to 4,999 .....	46	152,598	39	132,377	500 to 999 .....	52	37,429	60	40,079
5,000 or more .....	33	421,453	30	432,079	1,000 to 2,499 .....	50	76,328	56	84,348
					2,500 or more .....	28	118,849	20	95,109
Cows and heifers that calved .....	9,733	516,068	9,816	478,841	Other cattle (see text) .....	7,693	639,476	8,581	683,951
Farms with -					Farms with -				
1 to 9 .....	5,931	22,826	6,084	22,717	1 to 9 .....	4,784	18,515	5,507	21,295
10 to 19 .....	1,367	17,937	1,361	17,778	10 to 19 .....	1,101	14,347	1,228	16,010
20 to 49 .....	1,201	34,601	1,201	34,600	20 to 49 .....	895	26,174	871	25,759
50 to 99 .....	429	29,623	469	31,547	50 to 99 .....	340	22,559	362	24,939
100 to 199 .....	343	46,341	276	36,941	100 to 199 .....	217	28,997	237	31,662
200 to 499 .....	284	88,001	245	77,079	200 to 499 .....	202	61,366	190	55,971
500 to 999 .....	87	60,943	67	60,820	500 to 999 .....	64	43,046	96	64,739
1,000 to 2,499 .....	62	93,935	92	99,250	1,000 to 2,499 .....	56	89,394	58	83,142
2,500 or more .....	29	121,861	21	98,109	2,500 or more .....	34	335,078	32	360,434
Beef cows .....	9,295	239,154	9,285	211,852	Cattle on feed (see text) .....	88	217,509	71	246,170
Farms with -					Farms with -				
1 to 9 .....	5,831	22,501	5,938	22,198	1 to 9 .....	22	307	21	286
10 to 19 .....	1,356	17,737	1,338	17,453	10 to 19 .....	20	586	23	707
20 to 49 .....	1,180	33,961	1,170	33,549	20 to 49 .....	20	1,398	4	285
50 to 99 .....	411	28,341	435	29,120	50 to 99 .....	9	1,206	7	975
100 to 199 .....	274	36,456	213	27,629	100 to 199 .....	5	1,395	5	1,609
200 to 499 .....	194	56,590	146	43,442	200 to 499 .....	-	-	-	-
500 to 999 .....	36	23,976	34	22,231	500 to 999 .....	3	4,665	1	(D)
1,000 to 2,499 .....	12	(D)	10	(D)	1,000 to 2,499 .....	9	207,952	10	(D)
2,500 or more .....	1	(D)	1	(D)	2,500 or more .....				

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

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

Number sold	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves .....	7,985	933,817	1,068,925	8,420	877,290	994,835
Farms by number sold -						
1 to 9 .....	4,821	17,559	16,943	5,229	19,232	17,192
10 to 19 .....	1,001	13,221	11,647	1,119	14,928	12,786
20 to 49 .....	880	26,964	24,089	910	27,148	24,748
50 to 99 .....	483	32,650	29,537	441	30,661	28,550
100 to 199 .....	348	48,877	45,923	287	39,055	34,098
200 to 499 .....	261	78,103	66,124	255	75,967	62,776
500 to 999 .....	88	59,574	50,334	95	66,401	47,563
1,000 to 2,499 .....	63	87,460	68,618	52	77,427	59,427
2,500 to 4,999 .....	24	79,303	69,005	17	58,115	50,303
5,000 or more .....	16	490,106	686,705	15	468,356	657,392
Cattle weighing 500 pounds or more (see text) .....	7,388	751,022	(NA)	7,588	726,174	(NA)
Farms by number sold -						
1 to 9 .....	4,661	16,357	(NA)	4,879	17,163	(NA)
10 to 19 .....	837	10,963	(NA)	947	12,666	(NA)
20 to 49 .....	813	24,682	(NA)	804	24,114	(NA)
50 to 99 .....	412	27,831	(NA)	396	27,376	(NA)
100 to 199 .....	331	45,036	(NA)	255	34,664	(NA)
200 to 499 .....	210	62,263	(NA)	203	58,969	(NA)
500 to 999 .....	59	37,841	(NA)	53	33,120	(NA)
1,000 to 2,499 .....	40	59,907	(NA)	32	48,772	(NA)
2,500 to 4,999 .....	15	47,989	(NA)	7	25,280	(NA)
5,000 or more .....	10	418,153	(NA)	12	444,050	(NA)
Cattle on feed (see text) .....	166	406,890	(NA)	164	431,976	(NA)
Farms by number sold -						
1 to 19 .....	47	632	(NA)	69	800	(NA)
20 to 49 .....	54	1,686	(NA)	38	1,152	(NA)
50 to 99 .....	19	1,354	(NA)	20	1,433	(NA)
100 to 199 .....	21	2,965	(NA)	14	2,005	(NA)
200 to 499 .....	11	3,565	(NA)	10	3,441	(NA)
500 to 999 .....	-	-	(NA)	2	(D)	(NA)
1,000 to 2,499 .....	6	(D)	(NA)	-	-	(NA)
2,500 to 4,999 .....	2	(D)	(NA)	2	(D)	(NA)
5,000 or more .....	6	380,365	(NA)	9	414,421	(NA)
Calves weighing less than 500 pounds .....	2,415	182,795	(NA)	2,632	151,116	(NA)
Farms by number sold -						
1 to 9 .....	1,512	5,132	(NA)	1,761	5,717	(NA)
10 to 19 .....	265	3,410	(NA)	273	3,420	(NA)
20 to 49 .....	260	7,411	(NA)	228	6,696	(NA)
50 to 99 .....	147	9,478	(NA)	126	8,130	(NA)
100 to 199 .....	90	11,988	(NA)	95	12,355	(NA)
200 to 499 .....	80	23,691	(NA)	84	23,960	(NA)
500 to 999 .....	31	21,535	(NA)	35	24,465	(NA)
1,000 or more .....	30	100,150	(NA)	30	66,373	(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 .....	5,925	24,796	4,708	15,330	3,145	9,466	2,701	11,527	10,710
10 to 19 .....	1,928	26,060	1,794	15,687	1,462	10,373	1,367	9,183	8,033
20 to 49 .....	1,654	48,812	1,563	30,053	1,342	18,759	1,405	23,883	20,588
50 to 99 .....	661	44,982	624	27,332	635	17,650	623	30,258	26,630
100 to 199 .....	385	53,112	361	33,246	370	19,866	380	31,717	28,648
200 to 499 .....	420	123,009	376	73,553	415	49,456	408	70,853	65,602
500 to 999 .....	161	113,621	156	67,080	153	46,541	161	55,865	49,466
1,000 to 2,499 .....	98	147,101	87	78,654	93	68,447	98	80,895	70,941
2,500 to 4,999 .....	46	152,598	39	73,979	45	78,619	46	97,481	87,186
5,000 or more .....	33	421,453	25	101,154	33	320,299	33	511,158	691,176
All farms with December 31, 2017 inventory .....	11,311	1,155,544	9,733	516,068	7,693	639,476	7,222	922,820	1,058,979
Farms with no cattle and calves inventory, on December 31, 2017 .....	-	-	-	-	-	-	763	10,997	9,946
Total .....	11,311	1,155,544	9,733	516,068	7,693	639,476	7,985	933,817	1,068,925

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

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

Cow herd <sup>1</sup>	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 .....	5,931	40,032	5,931	22,826	3,151	17,206	3,089	14,743	13,472
10 to 19 .....	1,367	28,586	1,367	17,937	901	10,649	1,056	11,584	10,366
20 to 49 .....	1,201	100,845	1,201	34,601	889	66,244	1,092	81,975	107,094
50 to 99 .....	429	59,830	429	29,623	403	30,207	425	38,270	35,870
100 to 199 .....	343	74,807	343	46,341	328	28,466	337	43,000	38,823
200 to 499 .....	284	145,312	284	88,001	279	57,311	280	76,745	67,963
500 to 999 .....	87	95,603	87	60,943	79	34,660	87	43,950	38,098
1,000 to 2,499 .....	62	155,657	62	93,935	57	61,722	62	77,225	58,427
2,500 to 4,999 .....	22	118,700	22	71,414	21	47,286	22	41,951	27,797
5,000 or more .....	7	75,827	7	50,447	7	25,380	7	35,719	19,463
All farms with December 31, 2017 cow inventory .....	9,733	895,199	9,733	516,068	6,115	379,131	6,457	465,162	417,374
Farms with no cow inventory, on December 31, 2017 .....	1,578	260,345	-	-	1,578	260,345	1,528	468,655	651,552
Total .....	11,311	1,155,544	9,733	516,068	7,693	639,476	7,985	933,817	1,068,925

<sup>1</sup> 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 .....	5,831	42,859	5,831	24,836	5,831	22,501	3,080	18,023
10 to 19 .....	1,356	40,949	1,356	27,201	1,356	17,737	896	13,748
20 to 49 .....	1,180	100,792	1,180	35,166	1,180	33,961	875	65,626
50 to 99 .....	411	59,604	411	29,435	411	28,341	387	30,169
100 to 199 .....	274	58,557	274	37,588	274	36,456	259	20,969
200 to 499 .....	194	94,178	194	58,312	194	56,590	194	35,866
500 to 999 .....	36	(D)	36	(D)	36	23,976	36	(D)
1,000 to 2,499 .....	12	33,227	12	16,592	12	(D)	12	16,635
2,500 to 4,999 .....	1	(D)	1	(D)	1	(D)	1	(D)
5,000 or more .....	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory .....	9,295	479,404	9,295	257,185	9,295	239,154	5,740	222,219
Farms with no beef cow inventory, on December 31, 2017 .....	2,016	676,140	438	258,883	-	-	1,953	417,257
Total .....	11,311	1,155,544	9,733	516,068	9,295	239,154	7,693	639,476

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 .....	3,052	(D)	13,973	2,731	(D)	10	173	740	(D)
10 to 19 .....	1,050	14,043	(D)	963	9,831	17	330	359	4,212
20 to 49 .....	1,073	82,206	107,084	1,026	77,033	27	(D)	421	5,173
50 to 99 .....	407	38,268	35,865	403	33,657	20	1,305	175	4,611
100 to 199 .....	273	36,430	35,385	273	31,061	31	(D)	108	5,369
200 to 499 .....	194	61,441	59,225	194	52,626	17	5,251	69	8,815
500 to 999 .....	36	22,073	24,026	36	19,918	3	473	9	2,155
1,000 to 2,499 .....	12	24,623	28,955	12	(D)	5	6,071	2	(D)
2,500 to 4,999 .....	1	(D)	(D)	1	(D)	-	-	-	-
5,000 or more .....	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory .....	6,098	297,580	318,758	5,639	263,852	130	59,744	1,883	33,728
Farms with no beef cow inventory, on December 31, 2017 .....	1,887	636,237	750,168	1,749	487,170	36	347,146	532	149,067
Total .....	7,985	933,817	1,068,925	7,388	751,022	166	406,890	2,415	182,795



**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 .....	313	5,635	313	3,082	313	695	212	2,553
10 to 19 .....	20	740	20	347	20	228	18	393
20 to 49 .....	14	2,048	14	511	14	485	9	1,537
50 to 99 .....	20	2,481	20	1,498	20	1,431	18	983
100 to 199 .....	76	19,044	76	11,094	76	10,686	70	7,950
200 to 499 .....	88	52,774	88	31,029	88	30,783	86	21,745
500 to 999 .....	52	57,914	52	37,632	52	37,429	44	20,282
1,000 to 2,499 .....	50	122,430	50	77,343	50	76,328	45	45,087
2,500 to 4,999 .....	21	110,550	21	68,414	21	68,414	20	42,136
5,000 or more .....	7	75,827	7	50,447	7	50,435	7	25,380
All farms with December 31, 2017 milk cow inventory .....	661	449,443	661	281,397	661	276,914	529	168,046
Farms with no milk cow inventory, on December 31, 2017 .....	10,650	706,101	9,072	234,671	-	-	7,164	471,430
Total .....	11,311	1,155,544	9,733	516,068	661	276,914	7,693	639,476

Milk cow herd	Cattle and calves sales								
	Total			Cattle		Calves		Milk sales	
	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 .....	182	1,948	1,630	158	1,423	54	525	45	542
10 to 19 .....	20	150	121	14	68	13	82	11	554
20 to 49 .....	12	336	195	12	148	8	188	13	1,633
50 to 99 .....	20	1,019	714	19	634	18	385	20	4,615
100 to 199 .....	71	6,689	3,619	70	3,466	53	3,223	76	41,772
200 to 499 .....	84	16,660	9,872	79	7,561	67	9,099	88	117,275
500 to 999 .....	52	22,545	14,600	48	10,553	45	11,992	52	147,634
1,000 to 2,499 .....	50	52,602	29,473	47	21,700	43	30,902	50	300,760
2,500 to 4,999 .....	21	38,951	24,807	21	17,253	18	21,698	21	267,741
5,000 or more .....	7	35,719	19,463	7	13,619	7	22,100	7	194,875
All farms with December 31, 2017 milk cow inventory .....	519	176,619	104,493	475	76,425	326	100,194	383	1,077,403
Farms with no milk cow inventory, on December 31, 2017 .....	7,466	757,198	964,433	6,913	674,597	2,089	82,601	20	5,191
Total .....	7,985	933,817	1,068,925	7,388	751,022	2,415	182,795	403	1,082,594

**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 .....	7,985	933,817	1,068,925	7,388	751,022	2,415	182,795
Farms by number of cattle and calves sold-							
1 to 9 .....	4,821	17,559	16,943	4,355	14,604	1,042	2,955
10 to 19 .....	1,001	13,221	11,647	942	10,619	375	2,602
20 to 49 .....	880	26,964	24,089	843	21,785	376	5,179
50 to 99 .....	483	32,650	29,537	473	26,027	223	6,623
100 to 199 .....	348	48,877	45,923	342	39,728	150	9,149
200 to 499 .....	261	78,103	66,124	252	56,265	142	21,838
500 to 999 .....	88	59,574	50,334	84	40,113	53	19,461
1,000 to 2,499 .....	63	87,460	68,618	59	56,712	36	30,748
2,500 or more .....	40	569,409	755,710	38	485,169	18	84,240

**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 .....	1,126	19,809	934	19,861	Total hogs and pigs - Con.				
Farms with -					Farms with - - Con.				
1 to 24 .....	1,049	(D)	855	3,986	500 to 999 .....	1	(D)	1	(D)
25 to 49 .....	47	1,427	44	1,428	1,000 to 1,999 .....	1	(D)	3	(D)
50 to 99 .....	16	1,074	17	1,273	2,000 to 4,999 .....	-	-	2	(D)
100 to 199 .....	7	822	6	(D)	5,000 or more .....	1	(D)	-	-
200 to 499 .....	4	1,046	6	1,838					

**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 .....	1,345	26,544	4,195	1,303	27,141	4,542
Farms with sales of-						
1 to 24 .....	1,227	7,625	1,545	1,191	6,491	1,387
25 to 49 .....	55	(D)	282	65	2,148	311
50 to 99 .....	31	2,154	320	18	1,149	208
100 to 199 .....	16	2,017	280	10	1,405	132
200 to 499 .....	12	3,470	322	11	2,634	230
500 to 999 .....	1	(D)	(D)	4	2,950	537
1,000 to 1,999 .....	1	(D)	(D)	2	(D)	(D)
2,000 to 4,999 .....	2	(D)	(D)	2	(D)	(D)
5,000 or more .....	-	-	-	-	-	-

**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 .....	1,049	(D)	721	7,399	1,144
25 to 49 .....	47	1,427	43	3,158	371
50 to 99 .....	16	1,074	15	1,533	178
100 to 199 .....	7	822	6	767	126
200 to 499 .....	4	1,046	4	1,252	182
500 to 999 .....	1	(D)	1	(D)	(D)
1,000 to 1,999 .....	1	(D)	1	(D)	(D)
2,000 to 4,999 .....	-	-	-	-	-
5,000 or more .....	1	(D)	1	(D)	(D)
All farms with December 31, 2017 inventory .....	1,126	19,809	792	22,769	3,350
Farms with no hog or pig inventory, on December 31, 2017 .....	-	-	553	3,775	845
Total .....	1,126	19,809	1,345	26,544	4,195

**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 .....	688	4,725	1,227	7,625	1,545
25 to 49 .....	53	1,071	55	(D)	282
50 to 99 .....	23	820	31	2,154	320
100 to 199 .....	13	1,101	16	2,017	280
200 to 499 .....	11	787	12	3,470	322
500 to 999 .....	1	(D)	1	(D)	(D)
1,000 to 1,999 .....	1	(D)	1	(D)	(D)
2,000 to 4,999 .....	2	(D)	2	(D)	(D)
5,000 or more .....	-	-	-	-	-
All farms with sales .....	792	18,460	1,345	26,544	4,195
Farms with December 31, 2017 inventory and no sales .....	334	1,349	-	-	-
Total .....	1,126	19,809	1,345	26,544	4,195

**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 .....	1,122	19,778	1	(D)	3	(D)
Farms with-						
1 to 24 .....	1,045	(D)	1	(D)	3	(D)
25 to 49 .....	47	1,427	-	-	-	-
50 to 99 .....	16	1,074	-	-	-	-
100 to 199 .....	7	822	-	-	-	-
200 to 499 .....	4	1,046	-	-	-	-
500 to 999 .....	1	(D)	-	-	-	-
1,000 to 1,999 .....	1	(D)	-	-	-	-
2,000 to 4,999 .....	-	-	-	-	-	-
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 .....	1,341	26,518	-	-	4	26
Farms with-						
1 to 24 .....	1,223	7,599	-	-	4	26
25 to 49 .....	55	(D)	-	-	-	-
50 to 99 .....	31	2,154	-	-	-	-
100 to 199 .....	16	2,017	-	-	-	-
200 to 499 .....	12	3,470	-	-	-	-
500 to 999 .....	1	(D)	-	-	-	-
1,000 to 1,999 .....	1	(D)	-	-	-	-
2,000 to 4,999 .....	2	(D)	-	-	-	-
5,000 or more .....	-	-	-	-	-	-

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

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

Herd size	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery		Other	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory .....	195	2,061	393	14,676	330	1,665	61	675	7	34	140	698
Farms with-												
1 to 24 .....	176	1,251	351	(D)	327	1,400	55	426	7	34	133	418
25 to 49 .....	13	395	22	673	2	(D)	4	(D)	-	-	6	(D)
50 to 99 .....	5	(D)	9	644	-	-	2	(D)	-	-	-	-
100 to 199 .....	1	(D)	5	(D)	-	-	-	-	-	-	1	(D)
200 to 499 .....	-	-	3	(D)	1	(D)	-	-	-	-	-	-
500 to 999 .....	-	-	1	(D)	-	-	-	-	-	-	-	-
1,000 to 1,999 .....	-	-	1	(D)	-	-	-	-	-	-	-	-
2,000 to 4,999 .....	-	-	-	-	-	-	-	-	-	-	-	-
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 .....	191	4,982	396	15,037	599	3,036	72	1,983	3	15	84	1,491
Farms with-												
1 to 24 .....	145	1,586	352	2,497	593	2,629	58	526	3	15	76	372
25 to 49 .....	20	689	20	655	3	(D)	9	(D)	-	-	3	110
50 to 99 .....	19	1,328	10	(D)	2	(D)	-	-	-	-	-	-
100 to 199 .....	5	(D)	6	799	-	-	-	(D)	-	-	3	(D)
200 to 499 .....	2	(D)	4	985	1	(D)	3	820	-	-	2	(D)
500 to 999 .....	-	-	1	(D)	-	-	-	-	-	-	-	-
1,000 to 1,999 .....	-	-	1	(D)	-	-	-	-	-	-	-	-
2,000 to 4,999 .....	-	-	2	(D)	-	-	-	-	-	-	-	-
5,000 or more .....	-	-	-	-	-	-	-	-	-	-	-	-

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

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

Flock size	Sheep and lambs inventory		Sheep and lambs sold			Wool production		
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	Value (\$1,000)
Farms with December 31, 2017 flock size of-								
1 to 24 .....	1,877	16,715	851	6,816	1,136	509	27,408	(D)
25 to 99 .....	351	14,800	261	6,455	1,105	174	43,585	23
100 to 299 .....	42	6,242	42	4,207	749	31	35,922	28
300 to 999 .....	8	4,740	8	2,787	446	5	33,494	(D)
1,000 to 2,499 .....	2	(D)	2	(D)	(D)	2	(D)	-
2,500 to 4,999 .....	-	-	-	-	-	-	-	-
5,000 or more .....	1	(D)	1	(D)	(D)	1	(D)	(D)
All farms with December 31, 2017 inventory .....	2,281	52,329	1,165	29,765	5,222	722	283,709	307
Farms with no sheep or lamb inventory, on December 31, 2017 .....	-	-	148	1,657	271	23	3,732	7
Total .....	2,281	52,329	1,313	31,422	5,493	745	287,441	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 .....	2,609	29,392	2,506	27,062	1,123	12,389	1,886	944	12,515	1,688
Angora goats and kids .....	267	1,218	151	939	42	172	16	23	117	10
Milk goats and kids .....	982	10,224	934	9,095	465	4,343	731	347	3,160	574
Meat goats and other goats and kids .....	1,741	17,950	1,792	17,028	723	7,874	1,139	665	9,238	1,104
Mohair clipped ..... pounds	(X)	(X)	(X)	(X)	68	3,826	4	39	4,884	5

**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)
<b>INVENTORY</b>				<b>SALES</b>			
Total horses and ponies .....	9,168	52,694	(X)	Total horses and ponies (see text) .....	1,360	3,763	12,181
Farms with-				Farms by number sold-			
1 to 24 .....	8,938	43,467	(X)	1 to 24 .....	1,353	3,151	11,625
25 to 49 .....	181	5,605	(X)	25 to 49 .....	4	112	236
50 to 99 .....	41	2,584	(X)	50 to 99 .....	2	(D)	(D)
100 or more .....	8	1,038	(X)	100 or more .....	1	(D)	(D)
Total mules, burros, and donkeys .....	1,327	3,263	(X)	Total mules, burros, and donkeys .....	94	204	92
Farms with-				Farms by number sold-			
1 to 24 .....	1,321	3,028	(X)	1 to 24 .....	94	204	92
25 to 49 .....	4	(D)	(X)	25 to 49 .....	-	-	-
50 or more .....	2	(D)	(X)	50 or more .....	-	-	-

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

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

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
<b>INVENTORY</b>					<b>NUMBER SOLD - Con.</b>				
Layers (see text) .....	6,451	7,128,683	6,276	7,236,128	Pullets for laying flock replacement .....	121	(D)	91	(D)
Farms with inventory of-					Farms by number of sold-				
1 to 49 .....	5,901	86,021	5,860	81,645	1 to 1,999 .....	118	3,356	88	3,250
50 to 99 .....	342	21,917	255	15,374	2,000 to 15,999 .....	1	(D)	-	-
100 to 399 .....	168	26,291	128	21,307	16,000 to 29,999 .....	-	-	1	(D)
400 to 3,199 .....	27	(D)	17	13,757	30,000 to 59,999 .....	-	-	-	-
3,200 to 9,999 .....	1	(D)	1	(D)	60,000 to 99,999 .....	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	100,000 or more .....	2	(D)	2	(D)
20,000 to 49,999 .....	-	-	2	(D)	Broilers and other meat-type chickens .....	377	27,101,183	527	28,252,490
50,000 to 99,999 .....	3	248,047	3	248,047	Farms by number of sold-				
100,000 or more .....	9	6,719,934	10	6,785,788	1 to 1,999 .....	339	28,398	485	41,866
Pullets for laying flock replacement .....	947	1,703,852	821	1,980,818	2,000 to 15,999 .....	6	22,233	4	9,600
Broilers and other meat-type chickens .....	685	3,917,848	831	7,511,065	16,000 to 29,999 .....	-	-	-	-
Turkeys (see text) .....	684	5,902	561	5,326	30,000 to 59,999 .....	1	(D)	-	-
Chukars .....	40	5,189	19	6,489	60,000 to 99,999 .....	1	(D)	-	-
Ducks .....	981	13,267	708	9,546	100,000 to 199,999 .....	3	505,000	3	380,000
Emus .....	48	266	45	284	200,000 to 299,999 .....	1	(D)	3	710,000
Geese .....	370	2,498	272	1,819	300,000 to 499,999 .....	6	2,541,053	9	3,581,134
Guineas .....	200	1,537	150	1,148	500,000 or more .....	20	23,679,902	23	23,529,890
Hungarian partridge .....	2	(D)	-	-	Turkeys (see text) .....	326	5,902	298	14,606
Ostriches .....	-	-	2	(D)	Farms by number of sold-				
Peacocks or peahens .....	165	1,241	127	956	1 to 1,999 .....	326	5,902	297	(D)
Pheasants .....	60	61,994	77	21,966	2,000 to 7,999 .....	-	-	-	-
Pigeons or squab .....	57	20,958	53	16,863	8,000 to 15,999 .....	-	-	1	(D)
Quail .....	83	7,376	43	(D)	16,000 to 29,999 .....	-	-	-	-
Rheas .....	-	-	12	60	30,000 to 59,999 .....	-	-	-	-
Roosters .....	982	4,616	316	1,266	60,000 to 99,999 .....	-	-	-	-
Other poultry (see text) .....	52	2,156	59	1,341	100,000 or more .....	-	-	-	-
<b>NUMBER SOLD</b>					Chukars .....	15	7,924	11	11,877
Layers (see text) .....	895	2,453,143	871	2,061,921	Ducks .....	205	8,078	205	5,167
Farms by number of sold-					Emus .....	12	70	9	63
1 to 99 .....	815	12,420	819	(D)	Geese .....	87	1,002	53	894
100 to 399 .....	57	9,522	39	7,733	Guineas .....	39	578	27	240
400 to 3,199 .....	16	18,725	6	4,464	Hungarian partridge .....	2	(D)	-	-
3,200 to 9,999 .....	2	(D)	1	(D)	Ostriches .....	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	Peacocks or peahens .....	31	144	30	206
20,000 to 49,999 .....	-	-	-	-	Pheasants .....	27	56,657	34	72,181
50,000 to 99,999 .....	1	(D)	2	(D)	Pigeons or squab .....	19	(D)	22	(D)
100,000 or more .....	4	2,330,930	4	1,861,563	Quail .....	44	(D)	26	(D)
					Rheas .....	-	-	-	-
					Roosters .....	206	2,014	60	1,283
					Other poultry (see text) .....	14	4,619	15	425
					Poultry hatched (see text) .....	1,324	(D)	891	(D)

**Table 31. Aquaculture Sales: 2017 and 2012**

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

Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Catfish .....	2	(D)	1	(D)
Trout .....	97	43,345	120	33,753
Other food fish (see text) .....	135	46,730	143	59,844
Baitfish .....	-	-	-	-
Crustaceans .....	-	-	-	-
Mollusks .....	144	118,047	171	92,385
Ornamental fish .....	14	34	9	(D)
Sport or game fish .....	-	-	2	(D)
Other aquaculture products (see text) .....	4	3	7	903

**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) .....	1,439	65,523	1,051	96,685	Llamas .....	485	1,719	772	3,576
Bison .....	39	975	52	961	Mink, live .....	5	11,900	7	26,400
Deer in captivity .....	11	523	15	451	Rabbits, live .....	256	3,907	394	5,533
Elk in captivity .....	1	(D)	3	134	Other livestock (see text) .....	88	(X)	54	(X)
Alpacas .....	551	6,913	604	10,377					

**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 <sup>1</sup> (pounds) (see text) .....	840	2,874,892	6,078	564	2,267,253	3,949
Milk from sheep and goats .....	138	(NA)	1,850	104	(NA)	1,610
Bison .....	21	260	372	26	235	401
Deer in captivity .....	5	21	23	5	24	34
Elk in captivity .....	-	-	-	1	(D)	(D)
Alpacas .....	82	547	858	95	945	2,417
Llamas .....	28	99	69	65	179	172
Mink, live .....	-	-	-	-	-	-
Rabbits, live .....	83	2,063	38	93	4,773	57
Equine products (see text) .....	182	(X)	1,312	(NA)	(X)	(NA)
Other livestock (see text) .....	24	(X)	288	25	(X)	456
Other livestock products <sup>1</sup> (see text) .....	175	(X)	5,110	372	(X)	8,242

<sup>1</sup> 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) .....	21	1,705	107.9	8	343	835	68.4	394	90,779	53.7
Corn for grain (bushels) .....	470	(D)	227.1	1	(D)	(D)	(D)	14	(D)	(D)
Corn for silage or greenchop (tons) .....	294	69,061	28.6	43	3,776	5,025	23.0	111	19,145	20.8
Cotton, all (bales) .....	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales) .....	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales) .....	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text) .....	190	(D)	24.7	1	(D)	(D)	(D)	25	(D)	(D)
Oats for grain (bushels) .....	8	(D)	(D)	1	(D)	(D)	(D)	57	3,447	56.7
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-
Rice (cwt) .....	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels) .....	2	(D)	(D)	-	-	-	-	-	-	-
Soybeans for beans (bushels) .....	5	(D)	(D)	-	-	-	-	1	(D)	(D)
Sugarbeets for sugar (tons) .....	5	(D)	(D)	-	-	-	-	-	-	-
Sugarcane for sugar (tons) .....	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels) .....	301	66,280	109.1	173	93,904	132,360	82.2	2,032	1,926,525	62.2
Winter wheat for grain (bushels) .....	167	38,032	113.5	115	72,004	83,680	88.5	1,845	1,518,173	67.4
Durum wheat for grain (bushels) .....	2	(D)	(D)	-	-	-	-	-	-	-
Other spring wheat for grain (bushels) .....	210	40,904	99.3	49	(D)	(D)	(D)	991	446,420	44.8
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent) (see text) .....	3,777	400,159	(X)	515	46,204	55,398	(X)	6,537	290,022	(X)
Alfalfa hay (tons, dry) .....	2,424	269,321	5.7	150	11,503	20,644	3.1	1,504	93,678	1.8
Other dry hay (tons, dry) (see text) .....	1,427	113,576	4.2	185	7,271	13,325	1.9	3,936	154,591	1.7
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green) .....	201	21,639	6.8	25	792	598	9.6	163	7,752	4.4
All other haylage, grass silage, and greenchop (tons, green) .....	488	31,227	9.2	114	9,298	9,003	11.2	1,719	53,959	4.5
Land in vegetables (see text) .....	1,365	298,265	(X)	481	9,027	4,509	(X)	489	1,779	(X)
Land in orchards (see text) .....	4,789	328,070	(X)	-	-	-	(X)	14	42	(X)
Land in berries (see text) .....	1,789	26,939	(X)	-	-	-	(X)	13	60	(X)









**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)	2,335	325,634	2,047	79,092	518	246,543	2,836	351,639
0.1 to 0.9 acres	824	370	779	342	95	28	1,072	449
1.0 to 4.9 acres	873	1,582	841	1,481	106	101	951	1,689
5.0 to 14.9 acres	149	1,239	145	1,196	22	42	187	1,463
15.0 to 24.9 acres	63	1,214	58	1,092	8	122	45	822
25.0 to 49.9 acres	34	1,159	29	820	12	339	61	2,264
50.0 to 99.9 acres	73	5,433	48	3,268	30	2,166	93	6,655
100.0 to 249.9 acres	119	19,597	57	8,335	71	11,261	139	24,508
250.0 to 499.9 acres	94	31,101	31	5,811	87	25,290	140	49,541
500.0 to 749.9 acres	20	12,031	9	4,277	15	7,754	55	33,702
750.0 to 999.9 acres	15	12,789	10	6,872	10	5,917	21	17,737
1,000.0 acres or more	71	239,120	40	45,597	62	193,523	72	212,810
1,000.0 to 1,999.9 acres	37	49,072	18	17,477	30	31,595	43	60,439
2,000.0 to 2,999.9 acres	12	29,127	6	9,051	10	20,077	13	29,881
3,000.0 to 4,999.9 acres	12	46,068	10	13,220	12	32,849	7	26,238
5,000.0 acres or more	10	114,853	6	5,849	10	109,003	9	96,252
Artichokes (excluding Jerusalem)	42	41	42	41	-	-	13	6
Asparagus, bearing age	168	4,674	154	3,968	21	706	103	4,462
0.1 to 0.9 acres	89	16	85	(D)	4	(D)	23	5
1.0 to 4.9 acres	30	81	26	71	4	10	22	60
5.0 to 14.9 acres	12	132	10	(D)	2	(D)	20	171
15.0 to 24.9 acres	8	147	8	(D)	1	(D)	6	(D)
25.0 to 49.9 acres	4	137	4	137	-	-	10	351
50.0 to 99.9 acres	10	765	6	331	7	434	6	452
100.0 acres or more	15	3,396	15	3,155	3	241	16	(D)
Beans, lima (see text)	37	2,176	21	7	16	2,170	15	2,510
Beans, snap (bush and pole)	620	2,604	574	680	55	1,924	965	5,297
0.1 to 0.9 acres	570	99	534	93	45	7	858	152
1.0 to 4.9 acres	28	52	28	52	-	-	69	109
5.0 to 14.9 acres	6	(D)	6	(D)	-	-	5	31
15.0 to 24.9 acres	3	56	3	56	-	-	2	(D)
25.0 to 49.9 acres	1	(D)	1	(D)	-	-	6	(D)
50.0 to 99.9 acres	4	255	-	-	4	255	12	770
100.0 to 249.9 acres	4	686	1	(D)	3	(D)	8	1,326
250.0 to 499.9 acres	3	792	1	(D)	2	(D)	3	1,014
500.0 acres or more	1	(D)	-	-	1	(D)	2	(D)
Beets	387	122	371	120	17	2	207	140
Broccoli	304	946	293	(D)	13	(D)	138	914
Brussels sprouts	114	(D)	113	(D)	2	(D)	13	2
Cabbage, Chinese (nappa, bok choy, etc.)	108	161	108	161	-	-	34	71
Cabbage, head	279	591	276	251	5	340	119	201
Cabbage, mustard	31	5	31	5	(X)	(X)	1	(D)
Cantaloupes and muskmelons	119	329	119	329	3	1	41	96
Carrots	485	7,009	452	1,083	34	5,926	824	7,749
0.1 to 0.9 acres	443	73	417	69	26	3	757	129
1.0 to 4.9 acres	27	51	27	51	-	-	47	61
5.0 to 14.9 acres	3	23	3	23	-	-	6	(D)
15.0 to 24.9 acres	2	(D)	2	(D)	-	-	1	(D)
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 to 99.9 acres	2	(D)	-	-	2	(D)	3	238
100.0 to 249.9 acres	3	594	2	(D)	1	(D)	4	621
250.0 to 499.9 acres	2	(D)	-	-	2	(D)	2	(D)
500.0 acres or more	3	5,434	1	(D)	3	(D)	4	5,970
Cauliflower	156	130	155	(D)	3	(D)	42	381
Celery	51	21	50	(D)	1	(D)	16	19
Chicory	34	9	34	9	(X)	(X)	1	(D)
Collards	76	(D)	76	(D)	-	-	7	2
Cucumbers and pickles	513	676	486	485	40	191	785	1,078
0.1 to 0.9 acres	469	75	444	71	34	4	723	120
1.0 to 4.9 acres	27	42	27	41	3	2	40	72
5.0 to 14.9 acres	9	61	9	61	-	-	10	(D)
15.0 to 24.9 acres	-	-	-	-	-	-	3	65
25.0 to 49.9 acres	2	(D)	2	(D)	-	-	1	(D)
50.0 to 99.9 acres	5	333	3	147	3	186	5	282
100.0 to 249.9 acres	1	(D)	1	(D)	-	-	3	440
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
Daikon	29	156	29	156	-	-	-	-
Eggplant	165	38	163	(D)	2	(D)	41	28
Escarole and endive	26	3	26	3	(X)	(X)	-	-
Garlic	439	258	422	240	39	18	203	525
Ginger root (see text)	3	(D)	2	(D)	1	(D)	(NA)	(NA)
Ginseng	3	(Z)	3	(Z)	-	-	6	6
Herbs, fresh cut	273	259	273	259	(X)	(X)	96	44
Honeydew melons	50	16	50	16	(X)	(X)	6	(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
Horseradish .....	14	2	14	2	-	-	3	1
Kale .....	391	96	380	90	15	6	113	53
Lettuce, all .....	435	223	435	223	(X)	(X)	222	206
Lettuce, head .....	144	41	144	41	(X)	(X)	61	54
Lettuce, leaf .....	340	119	340	119	(X)	(X)	138	124
Lettuce, romaine .....	158	64	158	64	(X)	(X)	42	29
Mustard greens .....	63	10	61	(D)	2	(D)	14	2
Okra .....	14	2	14	2	-	-	4	8
Onions, dry .....	356	29,535	334	20,118	38	9,418	734	22,010
0.1 to 0.9 acres .....	284	47	272	(D)	13	(D)	635	104
1.0 to 4.9 acres .....	20	42	20	42	-	-	37	59
5.0 to 14.9 acres .....	4	(D)	3	(D)	1	(D)	5	32
15.0 to 24.9 acres .....	1	(D)	1	(D)	-	-	3	62
25.0 to 49.9 acres .....	-	-	-	-	-	-	7	237
50.0 to 99.9 acres .....	5	388	5	388	-	-	9	642
100.0 to 249.9 acres .....	15	2,354	11	1,086	13	1,268	17	2,756
250.0 to 499.9 acres .....	12	4,213	10	2,727	6	1,486	8	2,629
500.0 acres or more .....	15	22,430	12	15,781	5	6,649	13	15,490
Onions, green .....	214	85	195	82	19	3	47	99
Parsley .....	105	19	102	18	3	(Z)	6	3
Peas, Chinese (sugar, snow) .....	122	687	117	(D)	6	(D)	40	1,618
Peas, green (see text) .....	281	31,167	204	889	83	30,279	710	42,552
0.1 to 0.9 acres .....	187	32	184	31	5	1	509	79
1.0 to 4.9 acres .....	10	(D)	10	(D)	-	-	42	(D)
5.0 to 14.9 acres .....	-	-	-	-	-	-	6	58
15.0 to 24.9 acres .....	4	75	4	(D)	1	(D)	2	(D)
25.0 to 49.9 acres .....	2	(D)	1	(D)	1	(D)	7	265
50.0 to 99.9 acres .....	10	715	2	(D)	9	(D)	24	1,817
100.0 to 249.9 acres .....	36	5,687	1	(D)	36	(D)	61	9,733
250.0 to 499.9 acres .....	16	4,853	1	(D)	16	(D)	47	15,538
500.0 acres or more .....	16	19,702	1	(D)	15	(D)	12	14,974
Peas, southern (cowpeas) - blackeyed, crowder, etc. (see text) .....	3	(Z)	3	(Z)	-	-	-	-
Peppers, Bell (excluding pimientos) .....	266	812	246	(D)	22	(D)	94	552
Peppers, other than Bell (including chile) .....	262	124	249	120	15	5	103	86
Potatoes .....	666	167,801	530	36,180	161	131,621	1,205	163,925
0.1 to 0.9 acres .....	414	72	395	(D)	24	(D)	874	172
1.0 to 4.9 acres .....	51	71	51	71	-	-	67	100
5.0 to 14.9 acres .....	8	61	8	(D)	1	(D)	15	114
15.0 to 24.9 acres .....	5	96	-	-	5	96	6	110
25.0 to 49.9 acres .....	7	277	4	148	3	128	11	379
50.0 to 99.9 acres .....	10	695	7	482	3	213	23	1,549
100.0 to 249.9 acres .....	64	10,171	23	3,237	41	6,934	74	12,500
250.0 to 499.9 acres .....	43	14,047	9	2,377	35	11,669	55	19,795
500.0 to 749.9 acres .....	14	8,342	6	3,153	9	5,189	33	21,150
750.0 to 999.9 acres .....	9	7,902	7	4,214	6	3,688	15	12,769
1,000.0 acres or more .....	41	126,069	20	22,376	34	103,693	32	95,289
1,000.0 to 1,999.9 acres .....	20	25,397	8	9,583	13	15,814	13	17,536
2,000.0 to 2,999.9 acres .....	8	21,480	6	7,197	8	14,283	10	22,086
3,000.0 acres or more .....	13	79,192	6	5,595	13	73,597	9	55,666
Pumpkins .....	573	2,591	536	2,567	48	24	764	2,314
Radishes .....	201	52	198	51	3	(Z)	48	86
Rhubarb .....	181	275	177	(D)	6	(D)	59	181
Spinach .....	187	362	184	(D)	3	(D)	44	158
Squash, all .....	672	1,899	636	1,556	47	343	291	1,117
0.1 to 0.9 acres .....	547	118	(NA)	(NA)	(NA)	(NA)	228	(D)
1.0 to 4.9 acres .....	89	161	(NA)	(NA)	(NA)	(NA)	43	79
5.0 to 14.9 acres .....	23	215	(NA)	(NA)	(NA)	(NA)	11	85
15.0 to 24.9 acres .....	4	(D)	(NA)	(NA)	(NA)	(NA)	1	(D)
25.0 to 49.9 acres .....	2	(D)	(NA)	(NA)	(NA)	(NA)	1	(D)
50.0 to 99.9 acres .....	3	199	(NA)	(NA)	(NA)	(NA)	3	264
100.0 acres or more .....	4	1,063	(NA)	(NA)	(NA)	(NA)	4	576
Squash, summer .....	452	763	433	760	19	3	182	610
Squash, winter .....	475	1,137	451	797	32	340	189	507
Sweet corn .....	631	66,840	504	4,712	150	62,128	1,068	90,671
0.1 to 0.9 acres .....	345	65	318	61	34	3	631	132
1.0 to 4.9 acres .....	95	164	95	161	3	3	128	179
5.0 to 14.9 acres .....	42	339	40	318	6	21	45	384
15.0 to 24.9 acres .....	12	209	12	209	-	-	12	197
25.0 to 49.9 acres .....	17	578	14	474	3	104	24	827
50.0 to 99.9 acres .....	23	1,885	6	308	19	1,578	55	4,064
100.0 acres or more .....	97	63,600	19	3,181	85	60,419	173	84,888
100.0 to 249.9 acres .....	38	6,125	11	1,391	29	4,734	78	10,934
250.0 to 499.9 acres .....	27	8,968	8	1,790	24	7,178	63	20,967
500.0 to 749.9 acres .....	14	8,240	-	-	14	8,240	15	9,061

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**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
Sweet corn - Con.								
750.0 to 999.9 acres .....	5	4,011	-	-	5	4,011	6	4,916
1,000.0 acres or more .....	13	36,257	-	-	13	36,257	11	39,011
Sweet potatoes .....	17	4	17	4	-	-	-	-
Tomatoes in the open .....	600	271	576	259	44	12	1,032	407
Turnip greens .....	15	2	15	2	-	-	1	(D)
Turnips .....	84	44	84	44	-	-	17	37
Watercress .....	5	1	5	1	(X)	(X)	-	-
Watermelons .....	106	814	104	(D)	7	(D)	38	488
Other vegetables (see text) .....	384	1,147	365	1,019	27	128	381	1,521

**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) .....	4,677	327,178	4,248	295,238	1,857	31,940
.....2017						
.....2012	4,769	314,899	4,350	286,142	1,911	28,757
Apples .....	2,522	179,899	2,267	158,291	1,043	21,608
.....2017						
.....2012	2,839	174,152	2,521	156,129	1,063	18,023
2017 acres:						
0.1 to 0.9 acres .....	789	253	601	186	293	67
1.0 to 4.9 acres .....	515	1,134	469	935	184	199
5.0 to 14.9 acres .....	315	2,778	297	2,418	90	361
15.0 to 24.9 acres .....	162	3,138	161	2,806	68	332
25.0 to 49.9 acres .....	225	7,972	223	6,921	113	1,051
50.0 to 99.9 acres .....	174	12,431	174	11,006	91	1,425
100.0 acres or more .....	342	152,192	342	134,019	204	18,173
100.0 to 249.9 acres .....	207	32,043	207	28,744	114	3,299
250.0 to 499.9 acres .....	61	21,226	61	19,102	39	2,125
500.0 to 749.9 acres .....	33	20,328	33	16,267	22	4,061
750.0 to 999.9 acres .....	14	11,760	14	10,721	10	1,039
1,000.0 acres or more .....	27	66,835	27	59,186	19	7,649
2012 acres:						
0.1 to 0.9 acres .....	714	213	499	147	317	66
1.0 to 4.9 acres .....	522	1,152	462	952	160	200
5.0 to 14.9 acres .....	447	3,936	431	3,548	113	388
15.0 to 24.9 acres .....	216	4,209	213	3,921	62	288
25.0 to 49.9 acres .....	362	12,723	354	11,436	156	1,287
50.0 to 99.9 acres .....	247	17,340	237	15,647	98	1,693
100.0 acres or more .....	331	134,580	325	120,477	157	14,102
100.0 to 249.9 acres .....	201	31,230	201	28,530	89	2,727
250.0 to 499.9 acres .....	63	21,823	63	20,181	32	1,643
500.0 to 749.9 acres .....	33	19,262	27	15,064	14	4,198
750.0 to 999.9 acres .....	14	12,085	14	11,456	7	628
1,000.0 acres or more .....	20	50,179	20	45,273	15	4,907
Apricots .....	249	988	202	947	69	41
.....2017						
.....2012	235	1,195	208	1,071	53	124
2017 acres:						
0.1 to 0.9 acres .....	141	(D)	96	(D)	50	(D)
1.0 to 4.9 acres .....	57	124	56	118	9	5
5.0 to 14.9 acres .....	34	296	33	282	6	14
15.0 to 24.9 acres .....	7	(D)	7	124	3	(D)
25.0 to 49.9 acres .....	9	297	9	(D)	1	(D)
50.0 to 99.9 acres .....	-	-	-	-	-	-
100.0 acres or more .....	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)
Cherries, sweet .....	1,773	42,010	1,606	37,784	549	4,226
.....2017						
.....2012	1,958	38,457	1,763	34,742	654	3,714
2017 acres:						
0.1 to 0.9 acres .....	442	98	282	68	179	30
1.0 to 4.9 acres .....	320	828	315	764	58	64
5.0 to 14.9 acres .....	403	3,569	402	3,341	83	228
15.0 to 24.9 acres .....	190	3,561	189	3,203	61	358
25.0 to 49.9 acres .....	202	7,208	202	6,634	69	574
50.0 to 99.9 acres .....	121	8,251	121	7,225	53	1,026
100.0 acres or more .....	95	18,495	95	16,550	46	1,945
100.0 to 249.9 acres .....	78	11,443	78	10,223	35	1,221
250.0 to 499.9 acres .....	14	(D)	14	(D)	8	(D)
500.0 acres or more .....	3	(D)	3	(D)	3	(D)
2012 acres:						
0.1 to 0.9 acres .....	436	105	286	74	176	31
1.0 to 4.9 acres .....	431	1,008	409	887	108	121
5.0 to 14.9 acres .....	466	4,106	454	3,678	136	428
15.0 to 24.9 acres .....	218	4,125	210	3,673	82	452
25.0 to 49.9 acres .....	235	8,055	232	7,283	81	772
50.0 to 99.9 acres .....	108	7,398	108	6,621	43	778
100.0 acres or more .....	64	13,660	64	12,527	28	1,133
100.0 to 249.9 acres .....	55	7,718	55	7,096	23	623
250.0 to 499.9 acres .....	7	(D)	7	(D)	3	(D)
500.0 acres or more .....	2	(D)	2	(D)	2	(D)
Cherries, tart .....	219	2,293	161	1,765	71	527
.....2017						
.....2012	211	2,374	135	2,161	88	213
2017 acres:						
0.1 to 0.9 acres .....	177	32	121	(D)	63	(D)
1.0 to 4.9 acres .....	18	47	16	(D)	2	(D)
5.0 to 14.9 acres .....	7	43	7	43	-	-
15.0 to 24.9 acres .....	6	117	6	117	-	-
25.0 to 49.9 acres .....	3	135	3	135	-	-
50.0 to 99.9 acres .....	3	288	3	144	3	144
100.0 acres or more .....	5	1,630	5	1,260	3	370
2012 acres:						
0.1 to 0.9 acres .....	178	34	105	21	82	13
1.0 to 4.9 acres .....	17	(D)	17	28	1	(D)
5.0 to 14.9 acres .....	3	35	1	(D)	2	(D)
15.0 to 24.9 acres .....	7	113	6	(D)	1	(D)
25.0 to 49.9 acres .....	1	(D)	1	(D)	-	-
50.0 to 99.9 acres .....	1	(D)	1	(D)	-	-
100.0 acres or more .....	4	2,068	4	(D)	2	(D)
Figs .....	73	12	58	8	26	4
.....2017						
.....2012	29	4	19	3	10	1

--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 .....	2017	1,356	77,628	1,183	73,591	430	4,037
	2012	1,355	71,494	1,132	67,180	522	4,315
2017 acres:							
0.1 to 0.9 acres .....		362	91	262	65	118	26
1.0 to 4.9 acres .....		348	758	297	591	124	167
5.0 to 14.9 acres .....		228	1,868	216	1,659	58	209
15.0 to 24.9 acres .....		94	1,741	85	1,430	34	311
25.0 to 49.9 acres .....		92	3,199	91	3,020	16	179
50.0 to 99.9 acres .....		80	5,633	80	5,355	22	279
100.0 acres or more .....		152	64,339	152	61,472	58	2,867
100.0 to 249.9 acres .....		91	14,038	91	13,458	26	580
250.0 to 499.9 acres .....		36	12,383	36	11,446	16	937
500.0 acres or more .....		25	37,919	25	36,568	16	1,351
500.0 to 749.9 acres .....		8	(D)	8	(D)	6	(D)
750.0 to 999.9 acres .....		1	(D)	1	(D)	1	(D)
1,000.0 to 1,499.9 acres .....		9	10,313	9	10,172	5	142
1,500.0 acres or more .....		7	(D)	7	(D)	4	635
2012 acres:							
0.1 to 0.9 acres .....		355	82	206	48	181	34
1.0 to 4.9 acres .....		287	681	242	543	104	138
5.0 to 14.9 acres .....		240	2,027	221	1,783	72	244
15.0 to 24.9 acres .....		105	1,933	101	1,695	37	238
25.0 to 49.9 acres .....		126	4,306	125	4,047	36	259
50.0 to 99.9 acres .....		99	6,968	94	6,308	28	660
100.0 acres or more .....		143	55,498	143	52,757	64	2,741
100.0 to 249.9 acres .....		101	15,328	101	14,440	45	888
250.0 to 499.9 acres .....		21	6,686	21	(D)	9	(D)
500.0 acres or more .....		21	33,484	21	(D)	10	(D)
500.0 to 749.9 acres .....		5	(D)	5	(D)	-	-
750.0 to 999.9 acres .....		4	(D)	4	(D)	2	(D)
1,000.0 to 1,499.9 acres .....		5	(D)	5	(D)	4	(D)
1,500.0 acres or more .....		7	21,204	7	(D)	4	(D)
Kiwifruit .....	2017	45	14	33	10	14	4
	2012	29	12	19	9	15	4
Nectarines .....	2017	127	1,142	106	931	37	211
	2012	145	1,748	129	1,589	35	159
2017 acres:							
0.1 to 0.9 acres .....		66	(D)	49	12	19	(D)
1.0 to 4.9 acres .....		34	79	30	65	7	14
5.0 to 14.9 acres .....		15	122	15	110	5	12
15.0 to 24.9 acres .....		2	(D)	2	(D)	1	(D)
25.0 to 49.9 acres .....		4	137	4	(D)	1	(D)
50.0 to 99.9 acres .....		5	342	5	(D)	3	(D)
100.0 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)
Peaches, all .....	2017	336	1,542	274	1,411	126	131
	2012	322	2,714	265	2,402	107	312
2017 acres:							
0.1 to 0.9 acres .....		201	(D)	145	32	83	(D)
1.0 to 4.9 acres .....		98	223	92	192	33	32
5.0 to 14.9 acres .....		24	163	24	155	6	8
15.0 to 24.9 acres .....		3	56	3	(D)	1	(D)
25.0 to 49.9 acres .....		2	(D)	2	(D)	-	-
50.0 to 99.9 acres .....		5	311	5	(D)	1	(D)
100.0 acres or more .....		3	(D)	3	(D)	2	(D)
2012 acres:							
0.1 to 0.9 acres .....		136	38	97	29	48	9
1.0 to 4.9 acres .....		104	224	93	196	28	27
5.0 to 14.9 acres .....		46	339	39	276	17	63
15.0 to 24.9 acres .....		14	244	14	238	5	6
25.0 to 49.9 acres .....		10	(D)	10	(D)	3	(D)
50.0 to 99.9 acres .....		10	616	10	560	5	56
100.0 acres or more .....		2	(D)	2	(D)	1	(D)
Peaches, clingstone .....	2017	96	131	83	93	32	38
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, freestone .....	2017	283	1,411	234	1,318	100	93
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, all .....	2017	1,316	21,126	1,140	20,033	392	1,094
	2012	1,386	22,229	1,208	20,411	439	1,818
2017 acres:							
0.1 to 0.9 acres .....		550	122	394	87	202	35
1.0 to 4.9 acres .....		212	526	194	474	44	53
5.0 to 14.9 acres .....		196	1,794	196	1,699	34	95
15.0 to 24.9 acres .....		101	1,897	99	1,782	24	115
25.0 to 49.9 acres .....		153	5,331	153	4,905	58	426
50.0 to 99.9 acres .....		70	5,010	70	4,753	24	257
100.0 acres or more .....		34	6,446	34	6,333	6	113
100.0 to 249.9 acres .....		28	(D)	28	4,283	5	(D)
250.0 to 499.9 acres .....		5	(D)	5	(D)	1	(D)
500.0 acres or more .....		1	(D)	1	(D)	-	-
2012 acres:							
0.1 to 0.9 acres .....		453	114	301	76	192	38
1.0 to 4.9 acres .....		249	579	233	527	46	52

--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.						
2012 acres: - Con.						
5.0 to 14.9 acres .....	290	2,550	282	2,375	60	174
15.0 to 24.9 acres .....	152	2,907	150	2,613	47	294
25.0 to 49.9 acres .....	136	4,656	136	4,315	47	340
50.0 to 99.9 acres .....	72	4,787	72	4,395	34	391
100.0 acres or more .....	34	6,637	34	6,109	13	528
100.0 to 249.9 acres .....	27	(D)	27	(D)	11	(D)
250.0 to 499.9 acres .....	6	(D)	6	1,504	1	(D)
500.0 acres or more .....	1	(D)	1	(D)	1	(D)
Pears, Bartlett .....	2017	919	821	8,437	243	583
2012	2012	1,027	910	8,542	278	683
2017 acres:						
0.1 to 0.9 acres .....	319	67	230	(D)	111	(D)
1.0 to 4.9 acres .....	209	528	202	499	33	30
5.0 to 14.9 acres .....	185	1,604	183	1,472	37	132
15.0 to 24.9 acres .....	112	2,044	112	1,899	42	145
25.0 to 49.9 acres .....	64	2,118	64	2,000	13	117
50.0 to 99.9 acres .....	23	1,668	23	1,574	6	94
100.0 acres or more .....	7	991	7	(D)	1	(D)
100.0 to 249.9 acres .....	6	(D)	6	671	1	(D)
250.0 to 499.9 acres .....	1	(D)	1	(D)	-	-
500.0 acres or more .....	-	-	-	-	-	-
2012 acres:						
0.1 to 0.9 acres .....	298	(D)	199	47	116	(D)
1.0 to 4.9 acres .....	263	633	255	597	41	35
5.0 to 14.9 acres .....	286	2,355	277	2,087	68	269
15.0 to 24.9 acres .....	83	1,518	82	(D)	28	(D)
25.0 to 49.9 acres .....	69	2,329	69	(D)	18	(D)
50.0 to 99.9 acres .....	24	1,713	24	(D)	6	(D)
100.0 acres or more .....	4	(D)	4	(D)	1	(D)
100.0 to 249.9 acres .....	4	(D)	4	(D)	1	(D)
250.0 to 499.9 acres .....	-	-	-	-	-	-
500.0 acres or more .....	-	-	-	-	-	-
Pears, other than Bartlett .....	2017	974	862	11,596	259	511
2012	2012	1,099	953	11,869	334	1,136
2017 acres:						
0.1 to 0.9 acres .....	416	96	318	72	130	24
1.0 to 4.9 acres .....	184	452	172	413	35	39
5.0 to 14.9 acres .....	166	1,491	164	(D)	30	(D)
15.0 to 24.9 acres .....	62	1,210	62	(D)	17	(D)
25.0 to 49.9 acres .....	84	2,732	84	2,550	32	182
50.0 to 99.9 acres .....	41	2,708	41	(D)	13	(D)
100.0 acres or more .....	21	3,418	21	(D)	2	(D)
100.0 to 249.9 acres .....	19	(D)	19	(D)	2	(D)
250.0 to 499.9 acres .....	2	(D)	2	(D)	-	-
500.0 acres or more .....	-	-	-	-	-	-
2012 acres:						
0.1 to 0.9 acres .....	394	94	262	(D)	156	(D)
1.0 to 4.9 acres .....	259	591	251	(D)	41	(D)
5.0 to 14.9 acres .....	215	1,885	209	1,702	54	183
15.0 to 24.9 acres .....	101	1,838	101	1,693	31	145
25.0 to 49.9 acres .....	79	2,752	79	2,569	30	183
50.0 to 99.9 acres .....	28	1,861	28	(D)	13	(D)
100.0 acres or more .....	23	3,985	23	3,569	9	416
100.0 to 249.9 acres .....	20	(D)	20	(D)	7	(D)
250.0 to 499.9 acres .....	3	(D)	3	(D)	2	(D)
500.0 acres or more .....	-	-	-	-	-	-
Persimmons .....	2017	3	16	2	7	1
2012	2012	8	5	1	3	(Z)
Plumcots, pluots, and other plum-apricot hybrids (see text) .....	2017	65	47	157	20	4
2012	2012	33	30	60	5	5
Plums and prunes .....	2017	568	436	296	176	50
2012	2012	281	398	210	346	52
2017 acres:						
0.1 to 0.9 acres .....	525	98	393	69	166	29
1.0 to 4.9 acres .....	30	71	30	63	6	8
5.0 to 14.9 acres .....	9	66	9	54	4	13
15.0 to 24.9 acres .....	2	(D)	2	(D)	-	-
25.0 to 49.9 acres .....	2	(D)	2	(D)	-	-
50.0 to 99.9 acres .....	-	-	-	-	-	-
100.0 acres or more .....	-	-	-	-	-	-
2012 acres:						
0.1 to 0.9 acres .....	218	(D)	151	28	83	(D)
1.0 to 4.9 acres .....	42	77	39	63	12	14
5.0 to 14.9 acres .....	15	115	14	96	3	19
15.0 to 24.9 acres .....	2	(D)	2	(D)	-	-
25.0 to 49.9 acres .....	4	132	4	(D)	2	(D)
50.0 to 99.9 acres .....	-	-	-	-	-	-
100.0 acres or more .....	-	-	-	-	-	-
Plums .....	2017	511	380	158	171	48
2012	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Prunes .....	2017	100	85	138	17	2
2012	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Other noncitrus fruit (see text) .....	2017	20	16	11	9	2
2012	2012	56	32	39	29	18

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**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 .....	-	-	-	-	-	-
.....2017	-	-	-	-	-	-
.....2012	8	1	7	(D)	1	(D)
Other citrus fruit (see text) .....	-	-	-	-	-	-
.....2017	-	-	-	-	-	-
.....2012	8	1	7	(D)	1	(D)
Nuts, all .....	363	935	247	550	170	385
.....2017	363	935	247	550	170	385
.....2012	231	558	150	401	113	157
Almonds .....	30	6	13	4	17	2
.....2017	30	6	13	4	17	2
.....2012	6	5	2	(D)	6	(D)
Chestnuts .....	51	76	31	54	29	22
.....2017	51	76	31	54	29	22
.....2012	18	57	13	(D)	12	(D)
Hazelnuts (Filberts) .....	199	615	135	321	93	294
.....2017	199	615	135	321	93	294
.....2012	115	228	69	157	62	71
Pecans, all .....	-	-	-	-	-	-
.....2017	-	-	-	-	-	-
.....2012	3	(Z)	-	-	3	(Z)
Pecans, native and seedling .....	-	-	-	-	-	-
.....2017	-	-	-	-	-	-
.....2012	3	(Z)	-	-	3	(Z)
Walnuts, English .....	187	207	135	153	57	55
.....2017	187	207	135	153	57	55
.....2012	119	221	77	180	50	41
Other nuts (see text) .....	15	30	11	18	11	12
.....2017	15	30	11	18	11	12
.....2012	17	47	10	35	7	12

**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) .....	29	72	23	69	8	4
Blackberries and dewberries (including marionberries) .....	316	1,122	260	1,064	79	59
Blueberries, all (see text) .....	932	12,810	831	10,872	205	1,938
Blueberries, tame .....	922	12,782	828	(D)	196	(D)
0.1 to 0.9 acres .....	528	133	470	(D)	105	(D)
1.0 to 4.9 acres .....	229	441	198	379	47	62
5.0 to 14.9 acres .....	80	629	77	575	14	54
15.0 to 24.9 acres .....	21	394	19	331	11	63
25.0 to 49.9 acres .....	23	868	23	791	7	77
50.0 to 99.9 acres .....	13	932	13	804	3	128
100.0 acres or more .....	28	9,385	28	7,865	9	1,520
Blueberries, wild .....	10	28	3	(D)	9	(D)
Boysenberries .....	42	52	32	49	13	3
Cranberries .....	93	1,716	93	1,578	34	138
0.1 to 0.9 acres .....	-	-	-	-	-	-
1.0 to 4.9 acres .....	19	(D)	19	(D)	2	(D)
5.0 to 14.9 acres .....	30	292	30	255	13	37
15.0 to 24.9 acres .....	23	432	23	403	9	28
25.0 to 49.9 acres .....	18	(D)	18	543	8	(D)
50.0 to 99.9 acres .....	1	(D)	1	(D)	1	(D)
100.0 acres or more .....	2	(D)	2	(D)	1	(D)
Currants (black or red) .....	76	85	64	73	23	12
Elderberries (see text) .....	20	4	20	4	-	-
Loganberries .....	30	10	26	8	10	1
Raspberries, all .....	580	9,858	539	9,034	116	824
0.1 to 0.9 acres .....	406	87	367	(D)	70	(D)
1.0 to 4.9 acres .....	64	117	62	106	9	11
5.0 to 14.9 acres .....	46	374	46	346	13	28
15.0 to 24.9 acres .....	6	106	6	106	-	-
25.0 to 49.9 acres .....	21	748	21	723	6	25
50.0 to 99.9 acres .....	20	1,323	20	(D)	10	(D)
100.0 acres or more .....	17	7,104	17	6,571	8	533
Raspberries, black .....	39	82	35	81	7	1
Raspberries, red .....	532	9,761	498	8,939	105	822
Raspberries, other (see text) .....	48	15	40	14	8	1
Strawberries .....	411	1,218	364	1,138	71	80
0.1 to 0.9 acres .....	328	59	288	53	45	6
1.0 to 4.9 acres .....	40	90	33	71	13	19
5.0 to 14.9 acres .....	24	210	24	190	7	20
15.0 to 24.9 acres .....	8	(D)	8	(D)	2	(D)
25.0 to 49.9 acres .....	6	218	6	(D)	3	(D)
50.0 to 99.9 acres .....	3	190	3	(D)	1	(D)
100.0 acres or more .....	2	(D)	2	(D)	-	-
Other berries (see text) .....	54	52	46	26	10	26



**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	
<b>FLORICULTURE AND BEDDING CROPS</b>							
Bedding/Garden plants, cut flowers and cut florist greens, foliage plants, potted flowering plants, and other floriculture and bedding crops, total .....	2017	524	8,879,515	714	1,720	964	137,349,279
	2012	540	9,350,033	575	2,175	873	132,917,261
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets) .....	2017	362	5,946,986	234	491	478	94,211,845
	2012	393	7,143,025	231	609	500	97,531,412
Cut flowers and cut florist greens .....	2017	99	914,215	434	1,051	457	27,850,901
	2012	90	993,236	301	1,348	341	22,511,838
Foliage plants, indoor (include hanging baskets) .....	2017	51	659,140	10	9	58	4,343,906
	2012	29	329,662	6	4	30	2,929,252
Potted flowering plants .....	2017	94	1,142,004	39	37	119	8,891,624
	2012	78	729,039	38	35	97	7,958,412
Other floriculture and bedding crops (see text) .....	2017	38	217,170	60	132	80	2,051,003
	2012	39	155,071	56	180	75	1,986,347
<b>NURSERY CROPS</b>							
Nursery stock crops (see text) .....	2017	152	4,804,692	405	6,346	443	145,659,316
	2012	180	4,569,639	562	5,702	621	117,859,727
Aquatic plants .....	2017	8	10,700	10	10	17	127,000
	2012	9	32,180	3	1	11	136,915
<b>PROPAGATIVE MATERIALS SOLD</b>							
Bulbs, corms, rhizomes, and tubers - dry .....	2017	9	1,257	78	1,133	84	6,456,039
	2012	8	(D)	37	1,339	40	(D)
Cuttings, seedlings, liners, and plugs (see text) .....	2017	52	2,042,707	60	584	89	36,149,573
	2012	39	1,526,935	26	341	56	40,709,550
Flower seeds .....	2017	8	5,453	22	733	28	(D)
	2012	3	(D)	8	140	10	(D)
Vegetable seeds .....	2017	33	28,241	143	13,535	159	23,997,952
	2012	12	8,275	130	11,259	139	21,104,036
Vegetable transplants to farm fields .....	2017	66	141,004	26	44	81	676,221
	2012	76	151,084	24	54	86	621,712
<b>SOD</b>							
Sod harvested .....	2017	(X)	(X)	19	2,359	19	11,498,355
	2012	(X)	(X)	20	2,010	20	9,135,298
2017 farms by area:							
0.1 to 14.9 acres .....		(X)	(X)	7	9	7	21,250
15.0 to 49.9 acres .....		(X)	(X)	5	153	5	494,492
50.0 to 99.9 acres .....		(X)	(X)	1	(D)	1	(D)
100.0 to 249.9 acres .....		(X)	(X)	1	(D)	1	(D)
250.0 to 399.9 acres .....		(X)	(X)	3	872	3	7,603,493
400.0 to 749.9 acres .....		(X)	(X)	2	(D)	2	(D)
750.0 acres or more .....		(X)	(X)	-	-	-	-
<b>FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION</b>							
Total greenhouse vegetables and fresh cut herbs (see text) .....	2017	372	858,731	(X)	(X)	370	4,105,131
	2012	339	752,478	(X)	(X)	337	3,635,652
2017 farms by area:							
1 to 999 square feet .....		191	64,008	(X)	(X)	189	289,469
1,000 to 1,999 square feet .....		60	84,035	(X)	(X)	60	528,644
2,000 to 2,999 square feet .....		37	86,267	(X)	(X)	37	454,635
3,000 to 3,999 square feet .....		23	74,486	(X)	(X)	23	247,966
4,000 to 5,999 square feet .....		25	113,630	(X)	(X)	25	526,475
6,000 to 9,999 square feet .....		19	143,400	(X)	(X)	19	556,738
10,000 or more square feet .....		17	292,905	(X)	(X)	17	1,501,204
10,000 to 19,999 square feet .....		12	151,345	(X)	(X)	12	938,104
20,000 to 39,999 square feet .....		4	(D)	(X)	(X)	4	(D)
40,000 or more square feet .....		1	(D)	(X)	(X)	1	(D)
Greenhouse tomatoes .....	2017	253	429,003	(X)	(X)	251	2,743,192
	2012	247	335,320	(X)	(X)	245	2,446,356
Other greenhouse vegetables and fresh cut herbs (see text) .....	2017	263	429,728	(X)	(X)	263	1,361,939
	2012	234	417,158	(X)	(X)	234	1,189,296
Greenhouse fruits and berries (see text) .....	2017	15	4,201	(X)	(X)	15	13,380
	2012	33	27,795	(X)	(X)	30	83,786
<b>MUSHROOM CROPS</b>							
Mushrooms (see text) .....	2017	11	420,756	(X)	(X)	11	(D)
	2012	17	414,982	(X)	(X)	17	(D)
Mushroom spawn (see text) .....	2017	1	(X)	(X)	(X)	1	(D)
	2012	-	(X)	(X)	(X)	-	-

**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	670	7,985	437	535,046	96	937	(D)
..... 2012	637	8,327	481	587,047	97	682	(NA)
2017 farms by acres in production:							
1 to 2 acres .....	247	329	110	6,702	35	(D)	(D)
3 to 4 acres .....	116	388	86	18,659	16	53	575
5 to 9 acres .....	117	706	89	25,011	19	93	571
10 to 19 acres .....	93	1,181	69	74,429	9	92	2,523
20 to 49 acres .....	68	2,011	55	104,198	15	407	2,254
50 to 99 acres .....	21	1,422	20	125,214	-	-	2,967
100 acres or more .....	8	1,948	8	180,833	2	(D)	5,829
2012 farms by acres in production:							
1 to 2 acres .....	226	304	139	9,727	57	65	(NA)
3 to 4 acres .....	96	335	73	16,288	14	(D)	(NA)
5 to 9 acres .....	128	808	109	37,627	7	(D)	(NA)
10 to 19 acres .....	101	1,323	84	73,540	8	82	(NA)
20 to 49 acres .....	54	1,585	44	81,428	9	150	(NA)
50 to 99 acres .....	23	1,631	23	144,822	1	(D)	(NA)
100 acres or more .....	9	2,341	9	223,615	1	(D)	(NA)
Crop	Acres in production		Harvested		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Acres	Farms	Acres	
Short rotation woody crops (see text) ..... 2017	88	(D)	27	(D)	11	(D)	(D)
..... 2012	85	(D)	48	1,333	19	(D)	(NA)
2017 farms by acres in production:							
1 to 9 acres .....	74	147	19	25	6	6	31
10 to 49 acres .....	12	162	7	20	3	3	16
50 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	1	(D)	-	-	1	(D)	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	1	(D)	1	(D)	1	(D)	(D)
2012 farms by acres in production:							
1 to 9 acres .....	63	179	33	60	14	21	(NA)
10 to 49 acres .....	20	498	13	(D)	3	41	(NA)
50 to 99 acres .....	1	(D)	1	(D)	1	(D)	(NA)
100 to 249 acres .....	-	-	-	-	-	-	(NA)
250 to 499 acres .....	-	-	-	-	-	-	(NA)
500 acres or more .....	1	(D)	1	(D)	1	(D)	(NA)
Crop	Taps set		Syrup produced				Value of sales (\$1,000)
	Farms	Number	Farms	Gallons			
Maple syrup ..... 2017	-	-	-	-	-	-	-
..... 2012	4	36	4	4	4	4	(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	35,793	7	38	209	942
.....percent	100.0	(Z)	0.1	0.6	2.6
Land in farms .....acres	14,679,857	148,072	343,444	767,087	2,047,288
Average size of farm .....acres	410	21,153	9,038	3,670	2,173
Estimated market value of land and buildings .....farms	35,793	7	38	209	942
.....\$1,000	40,943,212	803,229	1,831,160	4,433,203	9,680,605
Average per farm .....dollars	1,143,889	114,746,974	48,188,409	21,211,495	10,276,651
Average per acre .....dollars	2,789	5,425	5,332	5,779	4,729
Estimated market value of all machinery and equipment .....\$1,000	4,354,524	82,642	323,864	788,023	1,518,612
.....percent	100.0	1.9	7.4	18.1	34.9
Land in farms according to use:					
Total cropland .....acres	7,488,625	88,987	269,653	669,825	1,552,519
Harvested cropland .....acres	4,472,130	88,987	258,692	607,998	1,350,313
Pastureland, excluding woodland pastured .....acres	4,754,417	(D)	(D)	23,595	337,716
Market value of agricultural products sold (see text) .....\$1,000	9,634,461	1,062,675	2,427,576	4,822,479	7,226,977
Average per farm .....dollars	269,172	151,810,778	63,883,582	23,074,060	7,671,950
Grains, oilseeds, dry beans, and dry peas .....farms	3,255	2	11	61	282
.....\$1,000	984,163	(D)	56,247	110,574	298,792
Tobacco .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	2,437	2	9	41	164
.....\$1,000	1,094,944	(D)	333,264	665,350	940,454
Fruits, tree nuts, and berries .....farms	5,237	4	19	106	443
.....\$1,000	3,614,885	483,897	964,870	1,977,231	2,887,987
Fruits and tree nuts .....farms	4,328	4	19	100	421
.....\$1,000	3,415,589	(D)	946,744	1,875,068	2,748,334
Berries .....farms	1,598	1	5	17	41
.....\$1,000	199,295	(D)	18,126	102,164	139,652
Nursery, greenhouse, floriculture, and sod (see text) .....farms	1,561	1	3	13	53
.....\$1,000	367,061	(D)	(D)	164,354	279,508
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	459	-	-	-	1
.....\$1,000	15,778	-	-	-	(D)
Cultivated Christmas trees (see text) .....farms	437	-	-	-	1
.....\$1,000	(D)	-	-	-	(D)
Short rotation woody crops .....farms	27	-	-	-	-
.....\$1,000	(D)	-	-	-	-
Other crops and hay (see text) .....farms	8,157	2	10	55	249
.....\$1,000	906,554	(D)	177,117	418,749	631,931
Maple syrup .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Cattle and calves .....farms	7,985	2	12	58	247
.....\$1,000	1,068,925	(D)	615,009	706,297	849,519
Milk from cows .....farms	403	-	6	41	161
.....\$1,000	1,082,594	-	174,526	566,832	963,788
Hogs and pigs .....farms	1,345	-	1	3	3
.....\$1,000	4,195	-	(D)	7	7
Sheep, goats, wool, mohair, and milk .....farms	2,349	-	1	1	5
.....\$1,000	9,547	-	(D)	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,414	-	-	2	6
.....\$1,000	12,273	-	-	(D)	276
Poultry and eggs .....farms	3,662	-	2	9	32
.....\$1,000	251,233	-	(D)	147,252	229,803
Aquaculture .....farms	341	-	1	4	25
.....\$1,000	208,161	-	(D)	65,229	137,419
Other animals and other animal products (see text) .....farms	1,079	-	-	3	7
.....\$1,000	14,149	-	-	(D)	3,413
Value of organically produced commodities .....farms	824	1	9	47	162
.....\$1,000	759,180	(D)	260,082	422,818	641,931
Value of landlords' share of total sales .....farms	1,554	-	2	8	108
.....\$1,000	159,170	-	(D)	7,787	38,472
Total farm production expenses .....farms	35,793	7	38	209	942
.....\$1,000	8,464,073	915,666	1,999,722	3,975,809	5,928,849
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased .....farms	15,415	6	31	186	837
.....\$1,000	517,903	33,035	94,672	204,673	316,044
Chemicals purchased .....farms	14,411	6	33	189	833
.....\$1,000	582,391	47,898	124,955	264,539	400,929
Livestock and poultry purchased or leased .....farms	8,798	2	12	55	245
.....\$1,000	464,019	(D)	312,044	352,027	415,004
Feed purchased .....farms	20,622	2	13	67	289
.....\$1,000	947,523	(D)	316,209	568,974	776,056
Gasoline, fuels, and oils purchased .....farms	33,099	7	38	209	942
.....\$1,000	284,610	14,184	33,950	85,840	151,571
Utilities .....farms	22,756	7	38	209	942
.....\$1,000	261,816	19,727	42,705	93,972	154,084
Hired farm labor .....farms	10,484	7	38	206	923
.....\$1,000	2,181,251	199,705	507,737	1,037,292	1,620,290
Interest expense .....farms	9,808	4	29	164	674
.....\$1,000	241,961	(D)	33,416	73,603	122,042
Government payments (see text) .....farms	5,506	1	10	47	264
.....\$1,000	168,990	(D)	465	2,943	14,927
Inventory of selected livestock:					
Cattle and calves .....farms	11,311	2	12	61	258
.....number	1,155,544	(D)	269,479	452,802	729,082
Milk cows .....farms	661	-	6	42	162
.....number	276,914	-	45,335	143,664	245,561
Hogs and pigs .....farms	1,126	-	1	3	3
.....number	19,809	-	(D)	25	25

**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 .....	23	15,300,150	35	25,285,024
Eggs, chicken (dozens) .....	-	-	3	32,750,830
Layers .....	-	-	1	(D)
Pullets for laying flock replacement .....	-	-	-	-
Turkeys .....	-	-	-	-
Custom fed cattle shipped directly for slaughter (see text) .....	6	106,626	7	229,349
Hogs and pigs .....	-	-	-	-
Replacement dairy heifers .....	20	34,097	39	19,458
Other cattle, sheep, livestock, or poultry (see text) .....	5	(X)	12	(X)
Grains, oilseeds, vegetables, melons, potatoes, and other crops (see text) .....	27	(X)	(NA)	(NA)
Value of commodities (\$1,000) (see text) .....	79	364,862	138	474,996
Total payments received (\$1,000) (see text) .....	79	62,437	138	54,637

**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 .....	35,793	(X)	37,249	(X)
Average per farm ..... \$1,000	(X)	40,943,212	(X)	33,905,871
Average per farm ..... dollars	(X)	1,143,889	(X)	910,249
Average per acre .....	(X)	2,789	(X)	2,299
By value group:				
\$1 to \$49,999 .....	1,784	43,568	2,184	48,272
\$50,000 to \$99,999 .....	1,740	128,186	2,070	148,723
\$100,000 to \$199,999 .....	4,193	611,705	5,446	800,588
\$200,000 to \$499,999 .....	14,150	4,618,100	15,162	4,784,600
\$500,000 to \$999,999 .....	7,222	4,781,573	6,299	4,174,258
\$1,000,000 to \$1,999,999 .....	2,804	3,743,219	2,851	3,835,903
\$2,000,000 to \$4,999,999 .....	2,308	7,156,771	2,248	6,753,874
\$5,000,000 to \$9,999,999 .....	1,031	7,076,054	618	4,186,592
\$10,000,000 or more .....	561	12,784,035	371	9,173,060

**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 .....	35,792	4,354,524	37,249	3,672,289
Average per farm ..... dollars	(X)	121,662	(X)	98,588
By value group:				
\$1 to \$4,999 .....	3,723	10,004	5,315	11,446
\$5,000 to \$9,999 .....	4,027	26,731	3,979	26,323
\$10,000 to \$19,999 .....	5,731	77,189	6,399	85,509
\$20,000 to \$29,999 .....	4,627	107,600	4,949	114,696
\$30,000 to \$49,999 .....	5,047	186,703	5,008	184,973
\$50,000 to \$69,999 .....	3,302	184,671	2,910	162,180
\$70,000 to \$99,999 .....	2,114	169,563	2,116	171,046
\$100,000 to \$199,999 .....	3,087	403,716	2,774	360,544
\$200,000 to \$499,999 .....	2,420	721,726	2,303	679,406
\$500,000 to \$999,999 .....	924	625,299	892	591,746
\$1,000,000 or more .....	790	1,841,323	604	1,284,421

**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 .....	27,806	66,805	4,865	7,862	25,844	58,943	26,834	64,943	4,945	7,562
Tractors .....	26,714	63,322	4,962	8,450	24,307	54,872	26,845	63,140	5,113	8,634
2 or 3 .....	7,901	18,370	881	1,963	7,354	17,173	8,740	20,331	1,033	2,316
4 or more .....	4,408	30,547	347	2,753	3,755	24,501	4,447	29,151	354	2,592
Less than 40 horsepower (PTO) .....	15,272	20,288	2,090	2,468	13,558	17,820	15,482	21,007	2,038	2,343
40 to 99 horsepower (PTO) .....	14,578	28,866	2,292	3,869	13,286	24,997	14,944	29,105	2,569	4,357
100 horsepower (PTO) or more .....	5,624	14,168	1,126	2,113	5,185	12,055	5,556	13,028	1,069	1,934
Grain and bean combines, self-propelled .....	2,324	3,445	246	324	2,132	3,121	2,567	3,834	360	436
Cotton pickers and strippers, self-propelled .....	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....	1,424	1,655	156	198	1,285	1,457	1,614	1,867	169	210
Hay balers .....	6,423	7,814	721	839	5,880	6,975	6,891	8,468	766	884

**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 .....	16,379	16,927	Chemical expenses .....	14,411	16,822
farms			\$1,000	582,391	498,212
Any fertilizer or chemical expenses .....	18,355	19,118	Acres treated to control-		
\$1,000	1,100,294	1,017,253	Insects .....	4,854	6,052
Commercial fertilizer, lime, and soil conditioners used .....	12,102	12,017	acres	1,491,976	1,289,791
farms			Weeds, grass, or brush .....	10,767	13,002
acres treated	3,777,611	3,547,373	acres	4,739,126	4,469,109
Manure used .....	4,865	4,167	Nematodes .....	785	1,081
farms			acres	250,288	348,374
acres treated	197,727	215,683	Diseases in crops and orchards .....	4,004	4,312
Organic fertilizer used (see text) .....	1,614	(NA)	acres	1,907,104	1,613,635
farms			Chemicals used to control growth, thin		
acres treated	73,978	(NA)	fruit, ripen, or defoliate .....	1,771	2,560
Commercial fertilizer, lime, and soil conditioners expenses .....	15,415	14,658	acres on which used	353,313	389,684
\$1,000	517,903	519,041			

**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 .....	1,424	190,000	1,633	168,925
Average per farm .....	(X)	133	(X)	103
Acres drained:				
1 to 9 acres .....	568	1,887	587	2,091
10 to 49 acres .....	408	9,358	531	11,840
50 to 99 acres .....	142	9,461	156	9,699
100 to 199 acres .....	114	14,460	149	19,078
200 to 499 acres .....	93	28,120	126	38,557
500 to 999 acres .....	55	35,382	54	34,643
1,000 to 1,999 acres .....	23	30,584	23	30,352
2,000 acres or more .....	21	60,748	7	22,665
Land artificially drained by ditches .....	3,279	228,222	3,491	226,498
Average per farm .....	(X)	70	(X)	65
Acres drained by ditches:				
1 to 9 acres .....	1,552	5,596	1,466	5,496
10 to 49 acres .....	1,118	23,359	1,291	26,728
50 to 99 acres .....	246	16,158	301	18,983
100 to 199 acres .....	131	16,135	182	24,097
200 to 499 acres .....	130	38,670	155	44,855
500 to 999 acres .....	52	33,805	59	39,758
1,000 to 1,999 acres .....	35	46,564	28	35,213
2,000 acres or more .....	15	47,935	9	31,368
Land under conservation easement .....	1,011	130,447	1,195	170,314
Average per farm .....	(X)	129	(X)	143
Acres under easement:				
1 to 9 acres .....	449	1,344	474	1,619
10 to 49 acres .....	307	7,660	384	8,769
50 to 99 acres .....	70	4,894	85	5,826
100 to 199 acres .....	70	9,769	73	9,966
200 to 499 acres .....	63	18,374	100	29,765
500 to 999 acres .....	21	15,006	40	24,944
1,000 to 1,999 acres .....	19	26,308	25	34,969
2,000 acres or more .....	12	47,092	14	54,456
Cropland on which no-till practices were used .....	2,403	1,174,102	1,866	805,517
Average per farm .....	(X)	489	(X)	432
No-till practices used:				
1 to 9 acres .....	1,034	2,888	833	2,121
10 to 49 acres .....	352	8,124	220	5,455
50 to 99 acres .....	164	11,844	99	7,029
100 to 199 acres .....	161	23,823	150	20,896
200 to 499 acres .....	196	64,444	196	60,651
500 to 999 acres .....	128	91,171	133	93,350
1,000 to 1,999 acres .....	162	232,424	120	170,079
2,000 acres or more .....	206	739,384	115	445,936
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....	2,157	2,081,326	1,906	1,621,309
Average per farm .....	(X)	965	(X)	851
Reduced tillage used:				
1 to 9 acres .....	516	1,596	411	763
10 to 49 acres .....	234	5,404	188	4,966
50 to 99 acres .....	106	7,645	130	8,947
100 to 199 acres .....	226	33,364	144	20,938
200 to 499 acres .....	255	86,743	320	107,961
500 to 999 acres .....	230	168,727	225	162,967
1,000 to 1,999 acres .....	239	337,843	257	367,104
2,000 acres or more .....	351	1,440,004	231	947,663
Cropland on which intensive tillage practices were used (see text) .....	3,441	1,442,767	5,179	2,056,630
Average per farm .....	(X)	419	(X)	397
Intensive tillage used:				
1 to 9 acres .....	954	3,155	1,773	4,588
10 to 49 acres .....	732	17,486	960	22,617
50 to 99 acres .....	308	21,953	426	29,250
100 to 199 acres .....	358	50,313	438	62,915
200 to 499 acres .....	427	137,272	588	187,057
500 to 999 acres .....	260	187,338	410	292,915
1,000 to 1,999 acres .....	209	286,232	305	434,898
2,000 acres or more .....	193	739,018	279	1,022,390
Cropland planted to a cover crop (excluding CRP) .....	2,301	175,909	2,035	178,401
Average per farm .....	(X)	76	(X)	88
Cover crop acres (excluding CRP):				
1 to 9 acres .....	1,319	3,267	966	2,713
10 to 49 acres .....	474	10,321	498	11,541
50 to 99 acres .....	159	11,141	186	13,097
100 to 199 acres .....	148	20,046	155	20,601
200 to 499 acres .....	133	39,451	156	46,119
500 to 999 acres .....	44	28,952	46	31,578
1,000 to 1,999 acres .....	15	20,322	22	28,027
2,000 acres or more .....	9	42,409	6	24,725

**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 .....	35,793	14,679,857	4,472,130	1,143,889	121,662	9,634,461	6,983,383	2,651,078
Crop production (111) .....	17,598	11,286,983	4,129,531	1,622,391	180,182	6,986,710	6,930,645	56,065
Oilseed and grain farming (1111) .....	2,212	4,999,341	2,490,342	3,458,822	418,157	809,568	793,275	16,293
Soybean farming (11111) .....	10	15,047	9,386	3,330,107	299,692	2,279	(D)	(D)
Oilseed (except soybean) farming (11112) .....	47	34,042	20,934	1,781,669	165,602	9,445	(D)	(D)
Dry pea and bean farming (11113) .....	1,720	4,424,216	2,078,326	3,608,709	409,652	600,531	588,472	12,059
Wheat farming (11114) .....	182	85,821	70,577	2,396,654	419,720	72,355	(D)	(D)
Corn farming (11115) .....	-	-	-	-	-	-	-	-
Rice farming (11116) .....	-	-	-	-	-	-	-	-
Other grain farming (11119) .....	253	440,215	311,119	3,520,572	526,448	124,959	122,371	2,589
Vegetable and melon farming (1112) .....	1,437	(D)	534,288	2,405,681	356,835	1,241,296	1,236,322	4,975
Potato farming (11211) .....	124	441,181	336,294	14,812,752	2,047,344	711,088	(D)	(D)
Other vegetable (except potato) and melon farming (11219) .....	1,313	(D)	197,994	1,233,954	197,182	530,208	(D)	(D)
Fruit and tree nut farming (1113) .....	4,618	1,743,656	379,880	1,583,179	167,090	3,610,973	3,607,836	3,137
Orange groves (11131) .....	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132) .....	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133) .....	4,618	1,743,656	379,880	1,583,179	167,090	3,610,973	3,607,836	3,137
Apple orchards (111331) .....	1,442	1,510,681	218,488	2,723,244	263,519	2,539,654	2,537,553	2,101
Grape vineyards (111332) .....	789	82,647	56,912	1,293,341	131,896	251,273	251,118	155
Strawberry farming (111333) .....	44	1,663	535	642,107	29,771	2,066	2,064	2
Berry (except strawberry) farming (111334) .....	699	33,148	23,348	956,164	134,099	158,526	158,394	131
Tree nut farming (111335) .....	61	1,287	616	411,979	29,778	749	749	-
Fruit and tree nut combination farming (111336) .....	71	3,187	714	471,983	62,982	2,931	2,894	37
Other noncitrus fruit farming (111339) .....	1,512	111,043	79,267	1,063,825	123,166	655,774	655,064	711
Greenhouse, nursery, and floriculture production (1114) .....	1,615	(D)	32,054	790,325	62,586	378,736	378,350	387
Food crops grown under cover (11141) .....	111	1,434	238	387,351	41,715	27,258	27,205	53
Nursery and floriculture production (11142) .....	1,504	(D)	31,816	820,066	64,126	351,478	351,145	333
Nursery and tree production (111421) .....	921	(D)	27,268	997,649	62,196	192,630	192,458	173
Floriculture production (111422) .....	583	(D)	4,548	539,528	67,175	158,848	158,687	161
Other crop farming (1119) .....	7,716	3,114,525	692,967	1,147,675	111,502	946,136	914,863	31,272
Tobacco farming (11191) .....	-	-	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-	-	-
Sugarcane farming (11193) .....	-	-	-	-	-	-	-	-
Hay farming (11194) .....	4,878	930,653	434,251	894,874	95,416	282,286	270,410	11,876
All other crop farming (11199) .....	2,838	2,183,872	258,716	1,582,192	139,159	663,850	644,453	19,396
Animal production and aquaculture (112) (see text) .....	18,195	3,392,874	342,599	681,087	65,065	2,647,752	52,738	2,595,014
Cattle ranching and farming (1121) .....	9,635	3,006,876	317,636	882,522	81,021	2,154,090	49,266	2,104,824
Beef cattle ranching and farming, including feedlots (11211) .....	9,215	2,824,608	194,559	738,308	58,511	946,475	24,468	922,007
Beef cattle ranching and farming (112111) .....	9,088	2,611,136	178,686	709,582	54,569	293,715	22,034	271,681
Cattle feedlots (112112) .....	127	213,472	15,873	2,793,903	340,615	652,760	2,434	650,326
Dairy cattle and milk production (11212) .....	420	182,268	123,077	4,046,654	574,897	1,207,616	24,798	1,182,817
Hog and pig farming (1122) .....	445	9,620	449	398,267	33,357	2,593	166	2,427
Poultry and egg production (1123) .....	578	15,890	3,125	538,858	106,003	251,116	1,335	249,782
Chicken egg production (11231) .....	372	8,313	1,126	502,105	113,518	163,346	(D)	(D)
Broilers and other meat-type chicken production (11232) .....	58	3,701	1,717	807,987	225,869	85,928	517	85,411
Turkey production (11233) .....	10	66	-	548,400	64,593	19	-	19
Poultry hatcheries (11234) .....	-	-	-	-	-	-	-	-
Other poultry production (11239) .....	138	3,810	282	524,127	38,367	1,822	(D)	(D)
Sheep and goat farming (1124) .....	1,930	47,080	4,015	340,215	29,124	6,626	269	6,357
Sheep farming (11241) .....	1,189	28,183	3,193	349,948	29,476	3,544	210	3,333
Goat farming (11242) .....	741	18,897	822	324,599	28,558	3,082	59	3,023
Aquaculture (1125) (see text) .....	323	112,656	42	815,255	165,547	208,085	4	208,080
Other animal production (1129) .....	5,284	200,752	17,332	469,464	41,149	25,241	1,698	23,544
Apiculture (11291) .....	241	4,120	1,185	352,251	62,947	6,420	(D)	(D)
Horse and other equine production (11292) (see text) .....	3,658	108,813	9,664	460,355	41,040	11,485	450	11,035
Fur-bearing animal and rabbit production (11293) .....	17	241	53	488,379	34,136	1,473	(D)	(D)
All other animal production (11299) .....	1,368	87,578	6,430	514,236	37,688	5,864	860	5,004

**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	2,215	882	Renewable energy producing systems - Con.		
Solar panels ..... farms	1,831	647	Small hydro systems ..... farms	58	43
Wind turbines ..... farms	207	185	Biodiesel production systems (see text) ..... farms	29	42
Methane digesters ..... farms	10	10	Ethanol production systems (see text) ..... farms	5	14
Geothermal/geoexchange systems (see text) ..... farms	206	62	Other ..... farms	-	20
			Wind rights leased to others ..... farms	158	94

**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	234	217	Market value of agricultural products sold (see text) - Con.		
Land in farms ..... acres	2,850,896	2,850,796	Crops, including nursery and greenhouse crops ..... \$1,000	9,318	25,407
Average size of farm ..... acres	12,183	13,137	Livestock, poultry, and their products ..... \$1,000	53,939	35,617
Estimated market value of land and buildings ..... \$1,000	1,798,865	1,789,644	Total farm production expenses ..... \$1,000	61,397	73,379
Average per farm ..... dollars	7,687,455	8,247,206	Average per farm ..... dollars	262,382	338,150
Average per acre ..... dollars	631	628	Government payments <sup>1</sup> (see text) ..... farms	17	18
Estimated market value of all machinery and equipment ..... \$1,000	39,081	23,736	..... \$1,000	343	510
Land in farms according to use:			Average per farm ..... dollars	20,170	28,310
Total cropland ..... farms	63	54	Total income from farm-related sources ..... farms	130	38
..... acres	19,160	21,633	..... \$1,000	14,467	8,257
Harvested cropland ..... farms	47	41	Average per farm ..... dollars	111,282	217,301
..... acres	(D)	(D)	Tenure of producer (see text):		
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms	5	4	Full owners ..... farms	190	175
..... acres	(D)	(D)	Part owners ..... farms	30	32
Other cropland ..... farms	38	25	Tenants ..... farms	14	10
..... acres	11,835	12,323	Farms by North American Industry Classification System:		
Total woodland ..... farms	22	22	Oilseed and grain farming (1111) ..... farms	8	9
..... acres	1,396,130	(D)	Vegetable and melon farming (1112) ..... farms	8	1
Woodland pastured ..... farms	9	8	Fruit and tree nut farming (1113) ..... farms	11	7
..... acres	(D)	(D)	Greenhouse, nursery, and floriculture production (1114) ..... farms	11	17
Woodland not pastured ..... farms	18	18	Other crop farming (1119) ..... farms	22	14
..... acres	(D)	633,400	Tobacco farming (11191) ..... farms	-	-
Permanent pasture and rangeland other than cropland and woodland pastured ..... farms	23	21	Cotton farming (11192) ..... farms	-	-
..... acres	(D)	(D)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) ..... farms	22	14
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .... farms	208	181	Beef cattle ranching and farming (112111) ..... farms	3	4
..... acres	(D)	26,714	Cattle feedlots (112112) ..... farms	-	-
Irrigated land ..... farms	41	32	Dairy cattle and milk production (11212) ..... farms	1	1
..... acres	2,755	4,458	Hog and pig farming (1122) ..... farms	-	-
Market value of agricultural products sold (see text) ..... \$1,000	63,257	61,024	Poultry and egg production (1123) ..... farms	1	-
Average per farm ..... dollars	270,328	281,217	Sheep and goat farming (1124) ..... farms	-	1
			Aquaculture and other animal production (1125, 1129) (see text) ..... farms	169	163

<sup>1</sup> 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
<b>VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES</b>			<b>ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION <sup>1</sup> (SEE TEXT) - Con.</b>		
Total organic product sales .....farms	824	767	Place of residence:		
.....\$1,000	759,180	291,410	On farm operated .....	1,243	(NA)
Average per farm .....dollars	921,335	379,934	Not on farm operated .....	618	(NA)
By value of sales:			Days worked off farm:		
\$1 to \$4,999 .....farms	217	207	None .....	938	(NA)
.....\$1,000	385	408	Any .....	923	(NA)
\$5,000 to \$9,999 .....farms	42	55	1 to 49 days .....	168	(NA)
.....\$1,000	281	397	50 to 99 days .....	83	(NA)
\$10,000 to \$24,999 .....farms	81	72	100 to 199 days .....	163	(NA)
.....\$1,000	1,284	1,095	200 days or more .....	509	(NA)
\$25,000 to \$49,999 .....farms	53	68	Years on present farm:		
.....\$1,000	1,815	2,456	2 years or less .....	125	(NA)
\$50,000 or more .....farms	431	365	3 or 4 years .....	199	(NA)
.....\$1,000	755,414	287,053	5 to 9 years .....	377	(NA)
			10 years or more .....	1,160	(NA)
<b>TYPE OF PRODUCTION</b>			Average years on present farm .....	18.1	(NA)
USDA National Organic Program certified organic production .....farms	770	674	Age group:		
USDA National Organic Program organic production exempt from certification .....farms	163	182	Under 25 years .....	26	(NA)
Acres transitioning into USDA National Organic Program organic production .....farms	153	106	25 to 34 years .....	192	(NA)
			35 to 44 years .....	294	(NA)
<b>ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION <sup>1</sup> (SEE TEXT)</b>			45 to 54 years .....	363	(NA)
Sex of producers:			55 to 64 years .....	557	(NA)
Male .....	1,152	(NA)	65 to 74 years .....	325	(NA)
Female .....	709	(NA)	75 years and over .....	104	(NA)
Primary occupation:			Average age .....	53.6	(NA)
Farming .....	1,178	(NA)	Military service (see text):		
Other .....	683	(NA)	Never served .....	1,736	(NA)
			Served .....	125	(NA)

<sup>1</sup> 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 <sup>1</sup>				2012 <sup>2</sup>	
	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	63,298	50,504	12,794	35,793	59,784	37,249
Sex of producers:						
Male .....	36,430	31,664	4,766	23,518	37,408	29,730
Female .....	26,868	18,840	8,028	12,275	22,376	7,519
Hired managers (see text) .....	4,963	3,577	1,386	2,367	(NA)	2,236
Primary occupation:						
Farming .....	25,623	21,351	4,272	16,474	26,017	17,650
Other .....	37,675	29,153	8,522	19,319	33,767	19,599
Place of residence:						
On farm operated .....	50,960	41,532	9,428	29,653	48,982	30,701
Not on farm operated .....	12,338	8,972	3,366	6,140	10,802	6,548
Days of work off farm:						
None .....	25,150	20,352	4,798	15,615	23,021	14,862
Any .....	38,148	30,152	7,996	20,178	36,763	22,387
1 to 49 days .....	5,408	4,134	1,274	3,072	5,503	3,247
50 to 99 days .....	2,761	2,271	490	1,595	2,898	1,596
100 to 199 days .....	5,679	4,488	1,191	3,233	5,655	3,364
200 days or more .....	24,300	19,259	5,041	12,278	22,707	14,180
Years on present farm:						
2 years or less .....	3,876	2,660	1,216	1,800	2,840	1,449
3 or 4 years .....	4,568	3,350	1,218	2,225	4,044	2,200
5 to 9 years .....	9,493	7,247	2,246	4,937	11,366	6,451
10 years or more .....	45,361	37,247	8,114	26,831	41,534	27,149
Years operating any farm (see text):						
5 years or less .....	8,602	6,108	2,494	4,018	(NA)	(NA)
6 to 10 years .....	8,534	6,405	2,129	4,393	(NA)	(NA)
11 years or more .....	46,162	37,991	8,171	27,382	(NA)	(NA)
Age group:						
Under 25 years .....	784	225	559	91	757	181
25 to 34 years .....	3,357	2,220	1,137	1,427	3,317	1,526
35 to 44 years .....	7,124	5,311	1,813	3,526	6,724	3,502
45 to 54 years .....	11,316	8,975	2,341	6,098	13,441	7,887
55 to 64 years .....	18,685	15,241	3,444	10,751	18,459	11,764
65 to 74 years .....	15,366	12,716	2,650	9,411	11,927	8,347
75 years and over .....	6,666	5,816	850	4,489	5,159	4,042
Average age .....	58.1	59.1	53.9	59.9	56.8	58.8
Young producers (see text) .....	4,788	2,890	1,898	1,783	(NA)	(NA)
Producers of Hispanic, Latino, or Spanish origin .....	2,947	2,268	982	1,603	2,981	1,874
Producers by race:						
American Indian or Alaska Native .....	592	472	120	354	732	458
Asian .....	866	623	243	414	804	436
Black or African American .....	90	70	20	61	96	60
Native Hawaiian or other Pacific Islander.....	78	64	14	50	70	49
White .....	60,821	48,578	12,243	34,426	57,631	35,958
More than one race reported .....	851	697	154	488	451	288
Military service (see text):						
Never served .....	55,165	43,294	11,871	30,416	(NA)	(NA)
Served .....	8,133	7,210	923	5,377	(NA)	(NA)
Number of persons living in producers' households (see text) .....	116,084	101,590	14,494	75,958	116,105	97,348
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	54,878	46,747	8,131	34,379	(NA)	(NA)
Land use and/or crop decisions .....	47,746	41,138	6,608	30,617	(NA)	(NA)
Livestock decisions .....	36,304	31,206	5,098	23,184	(NA)	(NA)
Record keeping and/or financial management .....	45,462	39,147	6,315	30,001	(NA)	(NA)
Estate planning or succession planning .....	34,680	29,840	4,840	21,943	(NA)	(NA)

<sup>1</sup> Data were collected for a maximum of four producers per farm.

<sup>2</sup> 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
<b>FARMS AND LAND IN FARMS</b>					
Farms .....number	34,761	31,214	23,644	31,990	22,720
Land in farms .....acres	14,417,863	13,901,310	8,771,078	12,570,060	11,566,361
<b>FARMS BY SIZE</b>					
1 to 9 acres .....	11,228	9,668	8,352	9,891	6,630
10 to 49 acres .....	12,028	10,712	8,738	11,087	7,752
50 to 179 acres .....	5,299	4,898	3,397	4,997	3,728
180 to 499 acres .....	2,521	2,390	1,445	2,418	1,805
500 acres or more .....	3,685	3,546	1,712	3,597	2,805
<b>OWNED AND RENTED LAND IN FARMS</b>					
Owned land in farms .....farms	32,605	29,204	22,572	29,918	21,386
.....acres	8,678,941	8,299,243	5,976,640	7,084,577	7,098,612
Rented or leased land in farms .....farms	7,510	7,096	4,515	7,213	5,156
.....acres	5,738,922	5,602,067	2,794,438	5,485,483	4,467,749
<b>TENURE</b>					
Full owners .....farms	27,251	24,118	19,129	24,777	17,564
.....acres	5,790,418	5,507,559	4,246,891	4,295,640	4,821,967
Part owners .....farms	5,354	5,086	3,443	5,141	3,822
.....acres	6,379,227	6,197,814	3,656,265	6,070,245	4,985,768
Tenants .....farms	2,156	2,010	2,072	2,072	1,334
.....acres	2,248,218	2,195,937	867,922	2,204,175	1,758,626
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>					
Total .....farms	34,761	31,214	23,644	31,990	22,720
.....\$1,000	9,662,330	9,095,053	3,932,033	8,900,762	6,991,722
Market value of agricultural products sold .....farms	34,761	31,214	23,644	31,990	22,720
.....\$1,000	9,500,399	8,938,494	3,872,909	8,741,434	6,861,505
Crops, including nursery and greenhouse crops .....farms	16,848	16,103	8,249	15,729	11,166
.....\$1,000	6,852,494	6,681,410	1,612,623	6,445,224	5,012,535
Livestock, poultry, and their products .....farms	14,196	12,614	13,266	13,383	9,430
.....\$1,000	2,647,905	2,257,084	2,260,286	2,296,210	1,848,970
Government payments .....farms	5,142	4,837	2,264	5,010	3,808
.....\$1,000	161,931	156,559	59,124	159,328	130,217
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>					
Less than \$1,000 .....	10,522	8,867	8,520	9,066	6,560
\$1,000 to \$2,499 .....	4,301	3,784	3,324	3,948	2,736
\$2,500 to \$4,999 .....	3,742	3,358	2,826	3,481	2,335
\$5,000 to \$9,999 .....	3,788	3,517	2,718	3,593	2,498
\$10,000 to \$24,999 .....	3,277	3,061	2,101	3,134	2,206
\$25,000 to \$49,999 .....	1,995	1,855	1,144	1,900	1,323
\$50,000 or more .....	7,136	6,772	3,011	6,868	5,062
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>					
CCC loans (see text) .....farms	94	93	28	96	75
.....\$1,000	8,239	8,214	2,344	8,256	7,097
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	2,822	2,613	1,085	2,772	2,161
.....\$1,000	56,996	53,876	20,923	56,874	46,267
Other Federal farm program payments .....farms	4,338	4,125	1,930	4,224	3,230
.....\$1,000	104,935	102,683	38,201	102,454	83,950
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>					
Oilseed and grain farming (1111) .....	2,123	2,069	616	2,072	1,561
Vegetable and melon farming (1112) .....	1,406	1,366	740	1,289	892
Fruit and tree nut farming (1113) .....	4,507	4,341	1,405	4,212	2,956
Greenhouse, nursery, and floriculture production (1114) .....	1,596	1,507	519	1,521	924
Other crop farming (1119) .....	7,270	6,707	3,655	6,655	4,833
Tobacco farming (11191) .....	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,270	6,707	3,655	6,655	4,833
Beef cattle ranching and farming (11211) .....	8,866	7,668	8,513	8,086	5,827
Cattle feedlots (11212) .....	126	116	119	120	89
Dairy cattle and milk production (11212) .....	420	404	409	402	309
Hog and pig farming (1122) .....	437	380	426	420	267
Poultry and egg production (1123) .....	574	493	502	525	371
Sheep and goat farming (1124) .....	1,910	1,614	1,829	1,744	1,198
Aquaculture and other animal production (1125, 1129) (see text) .....	5,526	4,549	4,911	4,944	3,493
<b>OTHER FARM CHARACTERISTICS</b>					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	33,064	29,765	22,847	30,389	21,721
Limited Liability Company .....	3,378	3,160	1,984	3,273	2,364
Operation's legal status for tax purposes (see text):					
Family or individual .....	28,035	25,062	20,375	25,544	18,060
Partnership .....	2,323	2,165	1,177	2,241	1,624
Corporation .....	3,607	3,391	1,612	3,485	2,583
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	796	596	480	720	453

--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
<b>OTHER FARM CHARACTERISTICS - Con.</b>					
Farms by - - Con.					
Number of producers (see text):					
1 producer .....	12,689	11,292	8,316	11,494	8,035
2 producers .....	18,673	16,710	13,367	17,211	12,157
3 producers .....	2,062	1,936	1,173	1,964	1,509
4 producers .....	912	871	549	904	693
5 or more producers .....	425	405	239	417	326
Number of male producers (see text):					
1 producer .....	26,893	24,014	18,620	24,607	17,366
2 producers .....	2,928	2,790	1,565	2,793	2,100
3 producers .....	643	617	327	612	467
4 producers .....	162	153	82	161	121
5 or more producers .....	99	95	32	100	64
Number of female producers (see text):					
1 producer .....	21,970	19,588	15,814	20,300	14,407
2 producers .....	1,722	1,613	1,199	1,636	1,264
3 producers .....	247	228	168	251	181
4 producers .....	58	49	27	58	43
5 or more producers .....	33	31	19	31	18
Farms reporting-					
Internet access .....	29,458	26,511	20,159	27,299	19,262
Dial-up .....	926	822	690	873	660
DSL .....	8,157	7,356	5,869	7,525	5,270
Cable modem .....	7,075	6,268	4,983	6,560	4,595
Fiber-optic .....	2,031	1,866	1,113	1,906	1,292
Mobile internet service for a cell phone or other device (see text) .....	9,938	9,128	6,776	9,338	6,864
Satellite .....	5,968	5,413	4,124	5,501	4,134
Don't know (see text) .....	2,072	1,751	1,345	1,897	1,155
Other internet service .....	1,276	1,203	710	1,202	900
Farms by number of households sharing in net income of operation:					
1 household .....	29,550	26,411	20,814	27,044	19,080
2 households .....	3,542	3,244	1,997	3,323	2,493
3 households .....	891	840	467	871	637
4 households .....	448	399	241	434	291
5 or more households .....	330	320	125	318	219

**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	54,878	47,746	36,304	45,462	34,680
Sex of producers:					
Male .....	32,884	29,948	20,852	25,718	20,048
Female .....	21,994	17,798	15,452	19,744	14,632
Hired managers (see text) .....	4,430	3,953	1,537	3,642	2,599
Primary occupation:					
Farming .....	23,765	21,118	14,140	19,606	14,946
Other .....	31,113	26,628	22,164	25,856	19,734
Place of residence:					
On farm operated .....	45,769	39,239	32,350	37,546	29,107
Not on farm operated .....	9,109	8,507	3,954	7,916	5,573
Days of work off farm:					
None .....	22,124	19,085	13,261	18,238	14,363
Any .....	32,754	28,661	23,043	27,224	20,317
1 to 49 days .....	4,589	3,909	2,812	3,728	2,742
50 to 99 days .....	2,420	2,097	1,599	1,988	1,543
100 to 199 days .....	5,030	4,475	3,615	4,224	3,104
200 days or more .....	20,715	18,180	15,017	17,284	12,928
Years on present farm:					
2 years or less .....	3,131	2,790	2,207	2,488	1,612
3 or 4 years .....	3,832	3,407	2,719	3,180	2,147
5 to 9 years .....	8,108	7,153	5,686	6,599	4,541
10 years or more .....	39,807	34,396	25,692	33,195	26,380
Years operating any farm (see text):					
5 years or less .....	7,043	6,272	5,079	5,819	3,719
6 to 10 years .....	7,271	6,420	5,081	5,872	4,054
11 years or more .....	40,564	35,054	26,144	33,771	26,907
Age group:					
Under 25 years .....	513	415	417	252	134
25 to 34 years .....	2,831	2,654	2,029	2,334	1,407
35 to 44 years .....	6,190	5,519	4,387	5,085	3,310
45 to 54 years .....	9,810	8,513	6,767	8,152	5,924
55 to 64 years .....	16,432	14,205	10,828	13,810	10,632
65 to 74 years .....	13,422	11,522	8,435	11,027	9,031
75 years and over .....	5,680	4,918	3,441	4,802	4,242
Average age .....	58.2	58.0	57.4	58.4	59.8
Young producers (see text) .....	3,889	3,564	2,846	3,034	1,809
Producers of Hispanic, Latino, or Spanish origin .....	2,535	2,162	1,516	1,853	1,289
Producers by race:					
American Indian or Alaska Native .....	525	452	433	444	360
Asian .....	715	688	289	606	383
Black or African American .....	80	62	46	60	43
Native Hawaiian or Other Pacific Islander .....	66	60	42	46	39
White .....	52,728	45,836	34,922	43,683	33,394
More than one race reported .....	764	648	572	623	461
Military service (see text):					
Never served .....	47,473	41,224	31,221	39,700	29,794
Served .....	7,405	6,522	5,083	5,762	4,886
Number of persons living in producers' households (see text) .....	104,722	93,971	68,205	86,005	64,183

**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
<b>FARMS AND LAND IN FARMS</b>			<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>		
Farms .....number	31,566	29,415	Fruit and tree nut farming (1113) .....	4,294	4,121
Land in farms .....acres	14,246,448	13,982,534	Greenhouse, nursery, and floriculture production (1114) .....	1,363	1,234
<b>FARMS BY SIZE</b>			Other crop farming (1119) .....	6,821	6,456
1 to 9 acres .....	9,667	8,774	Tobacco farming (11191) .....	-	-
10 to 49 acres .....	10,821	9,996	Cotton farming (11192) .....	-	-
50 to 179 acres .....	4,988	4,750	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	6,821	6,456
180 to 499 acres .....	2,452	2,345	Beef cattle ranching and farming (112111) .....	8,310	7,865
500 acres or more .....	3,638	3,550	Cattle feedlots (112112) .....	123	120
<b>OWNED AND RENTED LAND IN FARMS</b>			Dairy cattle and milk production (11212) .....	403	387
Owned land in farms .....farms	29,585	27,523	Hog and pig farming (1122) .....	392	345
.....acres	8,540,454	8,365,966	Poultry and egg production (1123) .....	478	433
Rented or leased land in farms .....farms	7,113	6,837	Sheep and goat farming (1124) .....	1,517	1,286
.....acres	5,705,994	5,616,568	Aquaculture and other animal production (1125, 1129) (see text) .....	4,488	3,912
<b>TENURE</b>			<b>OTHER FARM CHARACTERISTICS</b>		
Full owners .....farms	24,453	22,578	Farms by-		
.....acres	5,687,565	5,562,913	Type of organization (see text):		
Part owners .....farms	5,132	4,945	Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	29,935	27,841
.....acres	6,316,892	6,203,665	Limited Liability Company .....	3,146	2,919
Tenants .....farms	1,981	1,892	Operation's legal status for tax purposes (see text):		
.....acres	2,241,991	2,215,956	Family or individual .....	25,125	23,307
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>			Partnership .....	2,268	2,126
Total .....farms	31,566	29,415	Corporation .....	3,465	3,317
.....\$1,000	9,672,102	9,523,101	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	708	665
Market value of agricultural products sold .....farms	31,566	29,415	Number of producers (see text):		
.....\$1,000	9,511,698	9,366,827	1 producer .....	9,416	9,416
Crops, including nursery and greenhouse crops .....farms	15,792	15,026	2 producers .....	18,716	16,927
.....\$1,000	6,872,900	6,749,950	3 producers .....	2,055	1,833
Livestock, poultry, and their products .....farms	12,762	11,748	4 producers .....	941	844
.....\$1,000	2,638,798	2,616,877	5 or more producers .....	438	395
Government payments .....farms	5,045	4,845	Number of male producers (see text):		
.....\$1,000	160,404	156,275	1 producer .....	27,637	25,675
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			2 producers .....	3,004	2,851
Less than \$1,000 .....	9,047	8,222	3 producers .....	656	629
\$1,000 to \$2,499 .....	3,783	3,477	4 producers .....	167	163
\$2,500 to \$4,999 .....	3,448	3,159	5 or more producers .....	102	97
\$5,000 to \$9,999 .....	3,441	3,185	Farms reporting-		
\$10,000 to \$24,999 .....	2,972	2,770	Internet access .....	26,651	24,743
\$25,000 to \$49,999 .....	1,831	1,734	Dial-up .....	841	793
\$50,000 or more .....	7,044	6,868	DSL .....	7,342	6,764
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>			Cable modem .....	6,280	5,733
CCC loans (see text) .....farms	97	97	Fiber-optic .....	1,910	1,783
.....\$1,000	8,408	8,408	Mobile internet service for a cell phone or other device (see text) .....	8,914	8,189
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	2,746	2,613	Satellite .....	5,439	5,087
.....\$1,000	56,370	54,127	Don't know (see text) .....	1,877	1,795
Other Federal farm program payments .....farms	4,287	4,126	Other internet service .....	1,212	1,143
.....\$1,000	104,034	102,148	Farms by number of households sharing in net income of operation:		
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>			1 household .....	26,483	24,613
Oilseed and grain farming (1111) .....	2,125	2,089	2 households .....	3,423	3,248
Vegetable and melon farming (1112) .....	1,252	1,167	3 households .....	865	791
			4 households .....	450	425
			5 or more households .....	345	338

**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	36,430	31,664	Age group - Con.		
Hired managers (see text) .....	3,770	2,846	45 to 54 years .....	6,167	5,301
Primary occupation:			55 to 64 years .....	10,451	9,363
Farming .....	16,391	14,400	65 to 74 years .....	9,137	8,284
Other .....	20,039	17,264	75 years and over .....	4,342	4,018
Place of residence:			Average age .....	58.6	59.7
On farm operated .....	28,352	25,354	Young producers (see text) .....	2,711	1,747
Not on farm operated .....	8,078	6,310	Producers of Hispanic, Latino, or Spanish origin .....	1,909	1,595
Days of work off farm:			Producers by race:		
None .....	14,494	12,750	American Indian or Alaska Native .....	345	290
Any .....	21,936	18,914	Asian .....	427	345
1 to 49 days .....	3,029	2,552	Black or African American .....	45	37
50 to 99 days .....	1,472	1,285	Native Hawaiian or Other Pacific Islander .....	45	38
100 to 199 days .....	2,839	2,517	White .....	35,107	30,565
200 days or more .....	14,596	12,560	More than one race reported .....	461	389
Years on present farm:			Military service (see text):		
2 years or less .....	2,020	1,472	Never served .....	28,925	24,917
3 or 4 years .....	2,480	1,915	Served .....	7,505	6,747
5 to 9 years .....	5,193	4,241	Number of persons living in producers'		
10 years or more .....	26,737	24,036	households (see text) .....	88,210	79,122
Years operating any farm (see text):			On farm involvement in decisionmaking (see text):		
5 years or less .....	4,549	3,441	Day-to-day decisions .....	32,884	29,776
6 to 10 years .....	4,676	3,771	Land use and/or crop decisions .....	29,948	27,002
11 years or more .....	27,205	24,452	Livestock decisions .....	20,852	19,009
Age group:			Record keeping and/or financial management .....	25,718	24,031
Under 25 years .....	420	139	Estate planning or succession planning .....	20,048	18,646
25 to 34 years .....	1,923	1,347			
35 to 44 years .....	3,990	3,212			

**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
<b>FARMS AND LAND IN FARMS</b>			<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>		
Farms .....number	24,663	18,068	Fruit and tree nut farming (1113) .....	2,846	2,073
Land in farms .....acres	6,251,259	3,629,465	Greenhouse, nursery, and floriculture production (1114) .....	1,217	931
<b>FARMS BY SIZE</b>			Other crop farming (1119) .....	4,842	3,516
1 to 9 acres .....	8,868	6,848	Tobacco farming (11191) .....	-	-
10 to 49 acres .....	8,911	6,625	Cotton farming (11192) .....	-	-
50 to 179 acres .....	3,402	2,417	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	4,842	3,516
180 to 499 acres .....	1,432	986	Beef cattle ranching and farming (112111) .....	6,264	4,320
500 acres or more .....	2,050	1,192	Cattle feedlots (112112) .....	66	39
<b>OWNED AND RENTED LAND IN FARMS</b>			Dairy cattle and milk production (11212) .....	259	169
Owned land in farms .....farms	23,347	17,147	Hog and pig farming (1122) .....	405	293
.....acres	3,098,560	1,954,381	Poultry and egg production (1123) .....	479	393
Rented or leased land in farms .....farms	4,516	2,904	Sheep and goat farming (1124) .....	1,646	1,306
.....acres	3,152,699	1,675,084	Aquaculture and other animal production (1125, 1129) (see text) .....	4,522	3,662
<b>TENURE</b>			<b>OTHER FARM CHARACTERISTICS</b>		
Full owners .....farms	20,147	15,164	Farms by-		
.....acres	1,718,591	1,186,242	Type of organization (see text):		
Part owners .....farms	3,200	1,983	Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	23,759	17,403
.....acres	3,266,297	1,819,687	Limited Liability Company .....	2,347	1,775
Tenants .....farms	1,316	921	Operation's legal status for tax purposes (see text):		
.....acres	1,266,371	623,536	Family or individual .....	20,453	15,047
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>			Partnership .....	1,416	1,030
Total .....farms	24,663	18,068	Corporation .....	2,292	1,588
.....\$1,000	3,498,709	2,096,857	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	502	403
Market value of agricultural products sold .....farms	24,663	18,068	Number of producers (see text):		
.....\$1,000	3,404,302	2,041,098	1 producer .....	3,748	3,748
Crops, including nursery and greenhouse crops .....farms	11,040	7,858	2 producers .....	17,905	12,273
.....\$1,000	2,478,144	1,519,688	3 producers .....	1,776	1,226
Livestock, poultry, and their products .....farms	10,659	7,755	4 producers .....	872	569
.....\$1,000	926,158	521,410	5 or more producers .....	362	252
Government payments .....farms	3,167	2,018	Number of female producers (see text):		
.....\$1,000	94,407	55,758	1 producer .....	22,541	16,369
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			2 producers .....	1,786	1,426
Less than \$1,000 .....	8,226	6,326	3 producers .....	247	196
\$1,000 to \$2,499 .....	3,337	2,531	4 producers .....	58	52
\$2,500 to \$4,999 .....	2,828	2,053	5 or more producers .....	31	25
\$5,000 to \$9,999 .....	2,895	2,147	Farms reporting-		
\$10,000 to \$24,999 .....	2,283	1,749	Internet access .....	21,415	15,727
\$25,000 to \$49,999 .....	1,328	982	Dial-up .....	652	449
\$50,000 or more .....	3,766	2,280	DSL .....	6,285	4,730
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>			Cable modem .....	5,355	4,014
CCC loans (see text) .....farms	43	11	Fiber-optic .....	1,336	928
.....\$1,000	4,460	800	Mobile internet service for a cell phone or other device (see text) .....	7,261	5,369
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	1,786	1,187	Satellite .....	4,334	3,033
.....\$1,000	34,576	21,642	Don't know (see text) .....	1,313	956
Other Federal farm program payments .....farms	2,631	1,637	Other Internet service .....	920	653
.....\$1,000	59,831	34,116	Farms by number of households sharing in net income of operation:		
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>			1 household .....	21,215	15,690
Oilseed and grain farming (1111) .....	1,089	600	2 households .....	2,474	1,708
Vegetable and melon farming (1112) .....	1,028	766	3 households .....	543	384
			4 households .....	268	177
			5 or more households .....	163	109



**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	26,868	18,840	Age group - Con.		
Hired managers (see text) .....	1,193	731	45 to 54 years .....	5,149	3,674
Primary occupation:			55 to 64 years .....	8,234	5,878
Farming .....	9,232	6,951	65 to 74 years .....	6,229	4,432
Other .....	17,636	11,889	75 years and over .....	2,324	1,798
Place of residence:			Average age .....	57.4	58.3
On farm operated .....	22,608	16,178	Young producers (see text) .....	2,077	1,143
Not on farm operated .....	4,260	2,662	Producers of Hispanic, Latino, or Spanish origin .....	1,038	673
Days of work off farm:			Producers by race:		
None .....	10,656	7,602	American Indian or Alaska Native .....	247	182
Any .....	16,212	11,238	Asian .....	439	278
1 to 49 days .....	2,379	1,582	Black or African American .....	45	33
50 to 99 days .....	1,289	986	Native Hawaiian or Other Pacific Islander .....	33	26
100 to 199 days .....	2,840	1,971	White .....	25,714	18,013
200 days or more .....	9,704	6,699	More than one race reported .....	390	308
Years on present farm:			Military service (see text):		
2 years or less .....	1,856	1,188	Never served .....	26,240	18,377
3 or 4 years .....	2,088	1,435	Served .....	628	463
5 to 9 years .....	4,300	3,006	Number of persons living in producers' households (see text) .....	27,874	22,468
10 years or more .....	18,624	13,211	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions .....	21,994	16,971
5 years or less .....	4,053	2,667	Land use and/or crop decisions .....	17,798	14,136
6 to 10 years .....	3,858	2,634	Livestock decisions .....	15,452	12,197
11 years or more .....	18,957	13,539	Record keeping and/or financial management .....	19,744	15,116
Age group:			Estate planning or succession planning .....	14,632	11,194
Under 25 years .....	364	86			
25 to 34 years .....	1,434	873			
35 to 44 years .....	3,134	2,099			

**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
<b>FARMS AND LAND IN FARMS</b>			<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>		
Farms .....number	2,295	1,939	Other crop farming (1119) .....	254	224
Land in farms .....acres	1,678,946	1,593,220	Tobacco farming (11191) .....	-	-
<b>FARMS BY SIZE</b>			Cotton farming (11192) .....	-	-
1 to 9 acres .....	917	831	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	254	224
10 to 49 acres .....	821	715	Beef cattle ranching and farming (112111) .....	523	477
50 to 179 acres .....	294	205	Cattle feedlots (112112) .....	10	8
180 to 499 acres .....	119	83	Dairy cattle and milk production (11212) .....	26	22
500 acres or more .....	144	105	Hog and pig farming (1122) .....	36	33
<b>OWNED AND RENTED LAND IN FARMS</b>			Poultry and egg production (1123) .....	49	37
Owned land in farms .....farms	2,139	1,815	Sheep and goat farming (1124) .....	130	113
.....acres	1,539,090	1,481,111	Aquaculture and other animal production (1125, 1129) (see text) .....	307	286
Rented or leased land in farms .....farms	413	332	<b>OTHER FARM CHARACTERISTICS</b>		
.....acres	139,856	112,109	Farms by-		
<b>TENURE</b>			Type of organization (see text):		
Full owners .....farms	1,882	1,607	Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....		
.....(D)	257	208	2,138	1,830	
Part owners .....farms	279,215	242,444	Limited Liability Company .....	343	257
.....acres	156	124	Operation's legal status for tax purposes (see text):		
Tenants .....farms	156	124	Family or individual .....		
.....(D)	(D)	(D)	1,788	1,583	
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>			Partnership .....	204	142
Total .....farms	2,295	1,939	Corporation .....	261	192
.....\$1,000	1,380,869	894,911	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....		
Market value of agricultural products sold .....farms	2,295	1,939	42		
.....\$1,000	1,376,872	891,931	Number of producers (see text):		
Crops, including nursery and greenhouse crops .....farms	1,229	987	1 producer .....	663	663
.....\$1,000	1,060,302	664,755	2 producers .....	1,230	1,076
Livestock, poultry, and their products .....farms	880	756	3 producers .....	211	119
.....\$1,000	316,570	227,177	4 producers .....	131	58
Government payments .....farms	179	142	5 or more producers .....	60	23
.....\$1,000	3,998	2,980	Number of male producers (see text):		
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			1 producer .....	1,692	1,549
Less than \$1,000 .....	627	566	2 producers .....	293	183
\$1,000 to \$2,499 .....	248	224	3 producers .....	132	64
\$2,500 to \$4,999 .....	225	198	4 producers .....	30	9
\$5,000 to \$9,999 .....	226	191	5 or more producers .....	17	4
\$10,000 to \$24,999 .....	199	178	Number of female producers (see text):		
\$25,000 to \$49,999 .....	120	104	1 producer .....	1,342	1,143
\$50,000 or more .....	650	478	2 producers .....	141	86
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>			3 producers .....	30	14
CCC loans (see text) .....farms	2	2	4 producers .....	2	2
.....(D)	(D)	(D)	5 or more producers .....	4	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	88	67	Farms reporting-		
.....\$1,000	1,361	782	Internet access .....		
Other Federal farm program payments .....farms	139	115	Dial-up .....	1,850	1,531
.....\$1,000	2,637	2,198	DSL .....	51	41
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>			Cable modem .....	505	422
Oilseed and grain farming (1111) .....	43	37	Fiber-optic .....	412	363
Vegetable and melon farming (1112) .....	171	138	Mobile internet service for a cell phone or other device (see text) .....	121	91
Fruit and tree nut farming (1113) .....	663	497	Satellite .....	636	536
Greenhouse, nursery, and floriculture production (1114) .....	83	67	Don't know (see text) .....	404	328
			Other Internet service .....	112	76
			Farms by number of households sharing in net income of operation:		
			1 household .....	1,815	1,556
			2 households .....	297	253
			3 households .....	79	51
			4 households .....	45	38
			5 or more households .....	59	41

**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	2,947	2,268	Age group:		
Sex of producers:			Under 25 years .....	62	3
Male .....	1,909	1,595	25 to 34 years .....	250	162
Female .....	1,038	673	35 to 44 years .....	467	303
Hired managers (see text) .....	417	214	45 to 54 years .....	724	602
Primary occupation:			55 to 64 years .....	893	734
Farming .....	1,417	1,061	65 to 74 years .....	430	357
Other .....	1,530	1,207	75 years and over .....	121	107
Place of residence:			Average age .....	52.7	54.4
On farm operated .....	2,268	1,830	Young producers (see text) .....	360	181
Not on farm operated .....	679	438	Producers by race:		
Days of work off farm:			American Indian or Alaska Native .....	52	36
None .....	1,027	736	Asian .....	10	5
Any .....	1,920	1,532	Black or African American .....	5	4
1 to 49 days .....	289	206	Native Hawaiian or Other Pacific Islander .....	19	16
50 to 99 days .....	134	106	White .....	2,802	2,163
100 to 199 days .....	279	218	More than one race reported .....	59	44
200 days or more .....	1,218	1,002	Military service (see text):		
Years on present farm:			Never served .....	2,729	2,067
2 years or less .....	212	144	Served .....	218	201
3 or 4 years .....	275	185	Number of persons living in producers'		
5 to 9 years .....	634	470	households (see text) .....	6,388	5,385
10 years or more .....	1,826	1,469	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions .....	2,535	2,079
5 years or less .....	512	358	Land use and/or crop decisions .....	2,162	1,816
6 to 10 years .....	553	407	Livestock decisions .....	1,516	1,324
11 years or more .....	1,882	1,503	Record keeping and/or financial management .....	1,853	1,603
			Estate planning or succession planning .....	1,289	1,163

**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
<b>FARMS AND LAND IN FARMS</b>						
Farms ..... number	522	1,049	591	711	75	165
Land in farms ..... acres	2,846,022	2,965,132	76,267	81,010	7,129	11,607
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	161	383	280	338	36	86
10 to 49 acres .....	219	398	154	197	29	57
50 to 179 acres .....	68	131	79	91	6	12
180 to 499 acres .....	36	68	47	54	3	7
500 acres or more .....	38	69	31	31	1	3
<b>OWNED AND RENTED LAND IN FARMS</b>						
Owned land in farms ..... farms	491	998	478	594	65	153
..... acres	2,809,180	2,857,545	47,973	51,911	(D)	5,478
Rented or leased land in farms ..... farms	90	172	186	201	16	24
..... acres	36,842	107,587	28,294	29,099	(D)	6,129
<b>TENURE</b>						
Full owners ..... farms	432	877	405	510	59	141
..... acres	2,791,024	2,807,257	29,283	32,716	(D)	(D)
Part owners ..... farms	59	121	73	84	6	12
..... acres	(D)	110,621	38,840	40,060	(D)	1,856
Tenants ..... farms	31	51	113	117	10	12
..... acres	(D)	47,254	8,144	8,234	(D)	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total ..... farms	522	1,049	591	711	75	165
..... \$1,000	27,451	85,268	176,040	185,646	3,057	27,550
Market value of agricultural products sold ..... farms	522	1,049	591	711	75	165
..... \$1,000	26,863	83,545	175,405	184,986	(D)	(D)
Crops, including nursery and greenhouse crops ..... farms	186	421	433	496	33	67
..... \$1,000	15,636	66,035	171,434	179,304	1,798	25,869
Livestock, poultry, and their products ..... farms	290	576	159	216	28	86
..... \$1,000	11,227	17,510	3,970	5,682	(D)	(D)
Government payments ..... farms	37	75	44	51	2	3
..... \$1,000	588	1,722	635	660	(D)	(D)
<b>FARMS BY ECONOMIC CLASS</b>						
Less than \$1,000 .....	157	312	122	158	35	63
\$1,000 to \$2,499 .....	80	146	46	69	7	18
\$2,500 to \$4,999 .....	71	137	52	61	5	17
\$5,000 to \$9,999 .....	66	149	57	74	13	28
\$10,000 to \$24,999 .....	56	119	75	86	9	21
\$25,000 to \$49,999 .....	33	59	62	66	-	1
\$50,000 or more .....	59	127	177	197	6	17
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>						
CCC loans (see text) ..... farms	-	2	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments ..... farms	20	43	12	17	1	2
..... \$1,000	130	494	193	215	(D)	(D)
Other Federal farm program payments ..... farms	27	60	37	41	1	1
..... \$1,000	459	1,228	442	445	(D)	(D)
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>						
Oilseed and grain farming (1111) .....	6	19	12	12	3	3
Vegetable and melon farming (1112) .....	12	42	66	82	7	10
Fruit and tree nut farming (1113) .....	65	144	162	175	4	21
Greenhouse, nursery, and floriculture production (1114) .....	7	42	136	156	5	10
Other crop farming (1119) .....	104	163	54	71	12	20
Tobacco farming (11191) .....	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	104	163	54	71	12	20
Beef cattle ranching and farming (11211) .....	153	287	63	72	24	36
Cattle feedlots (11212) .....	2	2	-	-	-	-
Dairy cattle and milk production (1122) .....	-	4	2	3	-	-
Hog and pig farming (1122) .....	17	22	4	6	6	8
Poultry and egg production (1123) .....	14	21	17	18	-	-
Sheep and goat farming (1124) .....	36	92	26	39	2	20
Aquaculture and other animal production (1125, 1129) (see text) .....	106	211	49	77	12	37
<b>OTHER FARM CHARACTERISTICS</b>						
Farms by-						
Type of organization (see text):						
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	498	1,010	545	650	72	155
Limited Liability Company .....	39	76	89	112	6	11
Operation's legal status for tax purposes (see text):						
Family or individual .....	419	862	454	544	70	137

--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
<b>FARMS AND LAND IN FARMS</b>					
Farms .....number	77	157	35,009	35,245	720
Land in farms .....acres	4,050	9,513	11,835,217	11,857,924	135,955
<b>FARMS BY SIZE</b>					
1 to 9 acres .....	35	68	11,186	11,291	307
10 to 49 acres .....	22	45	12,069	12,156	245
50 to 179 acres .....	12	30	5,400	5,422	89
180 to 499 acres .....	7	11	2,572	2,582	40
500 acres or more .....	1	3	3,782	3,794	39
<b>OWNED AND RENTED LAND IN FARMS</b>					
Owned land in farms .....farms	70	148	32,922	33,148	690
.....acres	3,135	8,249	6,077,655	6,090,044	61,780
Rented or leased land in farms .....farms	12	24	7,402	7,445	113
.....acres	915	1,264	5,757,562	5,767,880	74,175
<b>TENURE</b>					
Full owners .....farms	65	133	27,607	27,800	607
.....acres	3,053	7,211	3,188,590	3,194,653	23,779
Part owners .....farms	5	15	5,315	5,348	83
.....acres	(D)	1,471	6,379,486	6,390,382	76,289
Tenants .....farms	7	9	2,087	2,097	30
.....acres	(D)	831	2,267,141	2,272,889	35,887
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>					
Total .....farms	77	157	35,009	35,245	720
.....\$1,000	7,944	9,892	9,630,252	9,675,549	86,039
Market value of agricultural products sold .....farms	77	157	35,009	35,245	720
.....\$1,000	7,830	9,754	9,462,132	9,507,184	84,874
Crops, including nursery and greenhouse crops .....farms	41	70	16,793	16,906	329
.....\$1,000	(D)	2,801	6,827,195	6,868,904	75,453
Livestock, poultry, and their products .....farms	42	90	14,129	14,258	396
.....\$1,000	(D)	6,953	2,634,938	2,638,279	9,421
Government payments .....farms	9	12	5,451	5,467	45
.....\$1,000	113	138	168,119	168,365	1,165
<b>FARMS BY ECONOMIC CLASS</b>					
Less than \$1,000 .....	8	34	10,656	10,701	209
\$1,000 to \$2,499 .....	13	23	4,360	4,404	87
\$2,500 to \$4,999 .....	12	21	3,705	3,808	96
\$5,000 to \$9,999 .....	13	26	3,865	3,901	109
\$10,000 to \$24,999 .....	10	13	3,279	3,299	85
\$25,000 to \$49,999 .....	8	12	1,962	1,984	33
\$50,000 or more .....	13	28	7,102	7,148	101
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>					
CCC loans (see text) .....farms	-	-	98	98	2
.....\$1,000	-	-	8,420	8,420	(D)
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	2	3	3,037	3,045	26
.....\$1,000	(D)	14	60,580	60,633	380
Other Federal farm program payments .....farms	9	12	4,573	4,585	38
.....\$1,000	(D)	124	107,539	107,731	785
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>					
Oilseed and grain farming (1111) .....	1	2	2,197	2,200	14
Vegetable and melon farming (1112) .....	5	7	1,365	1,382	44
Fruit and tree nut farming (1113) .....	16	21	4,446	4,486	104
Greenhouse, nursery, and floriculture production (1114) .....	13	20	1,473	1,503	55
Other crop farming (1119) .....	8	19	7,621	7,642	86
Tobacco farming (11191) .....	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	8	19	7,621	7,642	86
Beef cattle ranching and farming (11211) .....	23	43	8,952	9,011	164
Cattle feedlots (11212) .....	1	1	125	125	-
Dairy cattle and milk production (11212) .....	1	1	417	419	5
Hog and pig farming (1122) .....	1	3	441	445	18
Poultry and egg production (1123) .....	-	-	560	564	8
Sheep and goat farming (1124) .....	5	14	1,897	1,916	81
Aquaculture and other animal production (1125, 1129) (see text) .....	4	26	5,515	5,552	141
<b>OTHER FARM CHARACTERISTICS</b>					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	76	146	33,276	33,508	695
Limited Liability Company .....	11	26	3,384	3,408	66
Operation's legal status for tax purposes (see text):					
Family or individual .....	62	119	28,240	28,443	598

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**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
<b>OTHER FARM CHARACTERISTICS - Con.</b>						
Farms by - - Con.						
Operation's legal status for tax purposes (see text): - Con.						
Partnership .....	30	53	54	63	1	4
Corporation .....	40	81	75	85	2	11
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	33	53	8	19	2	13
Number of producers (see text):						
1 producer .....	130	241	138	153	21	39
2 producers .....	325	669	342	422	45	106
3 producers .....	40	78	57	69	4	6
4 producers .....	19	37	37	38	1	1
5 or more producers .....	8	24	17	29	4	13
Number of male producers (see text):						
1 producer .....	444	844	434	525	61	135
2 producers .....	41	95	71	89	7	15
3 producers .....	12	22	24	28	-	2
4 producers .....	-	-	2	4	1	2
5 or more producers .....	1	3	7	7	-	-
Number of female producers (see text):						
1 producer .....	333	745	410	500	52	120
2 producers .....	52	91	32	42	4	6
3 producers .....	4	7	17	17	3	3
4 producers .....	1	7	2	8	-	6
5 or more producers .....	-	2	4	4	-	1
Farms reporting-						
Internet access .....	433	879	469	580	58	140
Dial-up .....	13	29	7	10	-	2
DSL .....	107	247	131	183	15	43
Cable modem .....	85	192	145	168	23	53
Fiber-optic .....	25	61	38	45	6	11
Mobile internet service for a cell phone or other device (see text) .....	167	302	158	205	26	46
Satellite .....	105	179	58	73	10	28
Don't know (see text) .....	19	60	37	38	1	3
Other internet service .....	28	53	18	19	4	4
Farms by number of households sharing in net income of operation:						
1 household .....	454	933	447	554	62	142
2 households .....	57	92	88	97	9	16
3 households .....	5	11	24	24	1	2
4 households .....	6	8	22	26	3	5
5 or more households .....	-	5	10	10	-	-

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**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
<b>OTHER FARM CHARACTERISTICS - Con.</b>					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership .....	4	14	2,343	2,350	39
Corporation .....	11	15	3,619	3,638	56
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	-	9	807	814	27
Number of producers (see text):					
1 producer .....	18	23	12,709	12,857	148
2 producers .....	47	101	18,882	18,963	465
3 producers .....	11	24	2,053	2,058	63
4 producers .....	1	1	933	933	23
5 or more producers .....	-	8	432	434	21
Number of male producers (see text):					
1 producer .....	63	129	27,080	27,232	554
2 producers .....	10	21	2,952	2,960	71
3 producers .....	-	2	644	645	17
4 producers .....	-	-	164	164	3
5 or more producers .....	-	-	97	99	2
Number of female producers (see text):					
1 producer .....	53	111	22,173	22,311	557
2 producers .....	5	16	1,751	1,756	52
3 producers .....	1	1	256	258	5
4 producers .....	-	6	61	61	6
5 or more producers .....	-	-	32	34	3
Farms reporting-					
Internet access .....	66	142	29,506	29,700	622
Dial-up .....	4	6	923	934	19
DSL .....	12	42	8,179	8,222	200
Cable modem .....	31	46	7,071	7,124	155
Fiber-optic .....	4	6	2,017	2,037	49
Mobile internet service for a cell phone or other device (see text) .....	16	39	9,874	9,941	205
Satellite .....	10	22	6,011	6,038	103
Don't know (see text) .....	4	8	2,095	2,117	45
Other internet service .....	-	2	1,289	1,297	26
Farms by number of households sharing in net income of operation:					
1 household .....	65	128	29,712	29,918	645
2 households .....	10	20	3,592	3,615	54
3 households .....	2	5	910	913	10
4 households .....	-	4	448	448	6
5 or more households .....	-	-	347	351	5

**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
<b>FARMS AND LAND IN FARMS</b>						
Farms ..... number	432	891	489	587	68	154
Land in farms ..... acres	2,822,900	2,920,041	61,960	65,367	6,345	10,749
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	133	338	229	277	36	86
10 to 49 acres .....	178	339	127	161	25	49
50 to 179 acres .....	61	109	68	80	5	11
180 to 499 acres .....	27	49	42	46	1	5
500 acres or more .....	33	56	23	23	1	3
<b>OWNED AND RENTED LAND IN FARMS</b>						
Owned land in farms ..... farms	405	844	379	473	59	143
..... acres	2,803,212	2,837,871	39,107	42,373	(D)	(D)
Rented or leased land in farms ..... farms	74	144	171	181	15	21
..... acres	19,688	82,170	22,853	22,994	(D)	(D)
<b>TENURE</b>						
Full owners ..... farms	358	747	318	406	53	133
..... acres	2,789,257	2,802,235	21,515	24,723	(D)	(D)
Part owners ..... farms	47	97	61	67	6	10
..... acres	(D)	75,976	34,793	34,902	(D)	1,822
Tenants ..... farms	27	47	110	114	9	11
..... acres	(D)	41,830	5,652	5,742	(D)	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total ..... farms	432	891	489	587	68	154
..... \$1,000	24,181	63,006	161,613	169,386	1,917	26,393
Market value of agricultural products sold ..... farms	432	891	489	587	68	154
..... \$1,000	23,722	61,669	161,149	168,897	(D)	(D)
Crops, including nursery and greenhouse crops ..... farms	155	360	387	440	32	66
..... \$1,000	13,575	45,818	157,345	164,082	1,742	25,813
Livestock, poultry, and their products ..... farms	226	473	122	168	22	76
..... \$1,000	10,147	15,851	3,803	4,815	(D)	(D)
Government payments ..... farms	29	59	35	42	2	3
..... \$1,000	458	1,336	465	489	(D)	(D)
<b>FARMS BY ECONOMIC CLASS</b>						
Less than \$1,000 .....	141	270	76	106	35	63
\$1,000 to \$2,499 .....	59	125	31	50	5	16
\$2,500 to \$4,999 .....	51	112	46	53	3	13
\$5,000 to \$9,999 .....	52	121	53	64	13	26
\$10,000 to \$24,999 .....	52	106	69	80	9	21
\$25,000 to \$49,999 .....	32	58	56	60	-	1
\$50,000 or more .....	45	99	158	174	3	14
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>						
CCC loans (see text) ..... farms	-	2	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments ..... farms	16	31	8	13	1	2
..... \$1,000	103	343	41	62	(D)	(D)
Other Federal farm program payments ..... farms	19	44	29	33	1	1
..... \$1,000	355	993	424	427	(D)	(D)
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>						
Oilseed and grain farming (1111) .....	3	16	11	11	3	3
Vegetable and melon farming (1112) .....	11	38	64	80	7	10
Fruit and tree nut farming (1113) .....	58	122	145	158	4	21
Greenhouse, nursery, and floriculture production (1114) .....	5	40	123	142	5	10
Other crop farming (1119) .....	96	144	42	52	11	19
Tobacco farming (11191) .....	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	96	144	42	52	11	19
Beef cattle ranching and farming (11211) .....	128	245	52	58	22	32
Cattle feedlots (11212) .....	2	2	-	-	-	-
Dairy cattle and milk production (11212) .....	-	-	-	-	-	-
Hog and pig farming (1122) .....	11	16	4	6	6	8
Poultry and egg production (1123) .....	14	21	8	9	-	-
Sheep and goat farming (1124) .....	16	59	14	25	-	16
Aquaculture and other animal production (1125, 1129) (see text) .....	88	186	26	46	10	35
<b>OTHER FARM CHARACTERISTICS</b>						
Farms by-						
Type of organization (see text):						
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	410	855	449	538	67	146
Limited Liability Company .....	37	66	70	91	5	10
Operation's legal status for tax purposes (see text):						
Family or individual .....	342	733	366	440	65	130

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**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
<b>FARMS AND LAND IN FARMS</b>					
Farms .....number	63	136	34,767	35,113	628
Land in farms .....acres	3,578	8,739	11,794,944	11,843,764	109,608
<b>FARMS BY SIZE</b>					
1 to 9 acres .....	29	62	11,076	11,234	289
10 to 49 acres .....	16	35	11,990	12,113	211
50 to 179 acres .....	11	26	5,366	5,404	72
180 to 499 acres .....	6	10	2,563	2,576	27
500 acres or more .....	1	3	3,772	3,786	29
<b>OWNED AND RENTED LAND IN FARMS</b>					
Owned land in farms .....farms	58	131	32,702	33,031	598
.....acres	2,689	7,601	6,061,490	6,083,279	44,920
Rented or leased land in farms .....farms	7	15	7,360	7,416	94
.....acres	889	1,138	5,733,454	5,760,485	64,688
<b>TENURE</b>					
Full owners .....farms	56	121	27,407	27,697	534
.....acres	2,646	6,616	3,183,560	3,191,652	20,097
Part owners .....farms	2	10	5,295	5,334	64
.....acres	(D)	(D)	6,354,556	6,381,087	53,624
Tenants .....farms	5	5	2,065	2,082	30
.....acres	(D)	(D)	2,256,828	2,271,025	35,887
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>					
Total .....farms	63	136	34,767	35,113	628
.....\$1,000	7,622	9,384	9,616,215	9,666,577	64,814
Market value of agricultural products sold .....farms	63	136	34,767	35,113	628
.....\$1,000	7,528	9,266	9,448,462	9,498,306	63,905
Crops, including nursery and greenhouse crops .....farms	31	56	16,682	16,853	285
.....\$1,000	(D)	2,360	6,815,296	6,861,409	55,876
Livestock, poultry, and their products .....farms	36	79	13,999	14,181	341
.....\$1,000	(D)	6,906	2,633,166	2,636,897	8,029
Government payments .....farms	7	10	5,437	5,459	37
.....\$1,000	93	118	167,752	168,270	909
<b>FARMS BY ECONOMIC CLASS</b>					
Less than \$1,000 .....	8	34	10,590	10,669	183
\$1,000 to \$2,499 .....	9	19	4,337	4,385	83
\$2,500 to \$4,999 .....	11	18	3,749	3,795	83
\$5,000 to \$9,999 .....	12	23	3,816	3,872	92
\$10,000 to \$24,999 .....	9	11	3,259	3,292	76
\$25,000 to \$49,999 .....	4	8	1,951	1,980	33
\$50,000 or more .....	10	23	7,065	7,120	78
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>					
CCC loans (see text) .....farms	-	-	98	98	2
.....\$1,000	-	-	8,420	8,420	(D)
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	2	3	3,031	3,043	18
.....\$1,000	(D)	14	60,478	60,633	256
Other Federal farm program payments .....farms	7	10	4,559	4,577	30
.....\$1,000	(D)	104	107,274	107,637	653
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>					
Oilseed and grain farming (1111) .....	1	2	2,194	2,199	14
Vegetable and melon farming (1112) .....	3	5	1,349	1,378	44
Fruit and tree nut farming (1113) .....	13	16	4,414	4,468	86
Greenhouse, nursery, and floriculture production (1114) .....	10	17	1,464	1,496	54
Other crop farming (1119) .....	6	15	7,576	7,624	64
Tobacco farming (11191) .....	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	6	15	7,576	7,624	64
Beef cattle ranching and farming (11211) .....	23	42	8,889	8,964	140
Cattle feedlots (11212) .....	-	-	125	125	-
Dairy cattle and milk production (11212) .....	1	1	417	419	2
Hog and pig farming (1122) .....	1	3	425	438	18
Poultry and egg production (1123) .....	-	-	554	562	8
Sheep and goat farming (1124) .....	3	10	1,873	1,902	66
Aquaculture and other animal production (1125, 1129) (see text) .....	3	25	5,487	5,538	132
<b>OTHER FARM CHARACTERISTICS</b>					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	62	125	33,051	33,387	604
Limited Liability Company .....	5	20	3,364	3,395	55
Operation's legal status for tax purposes (see text):					
Family or individual .....	50	102	28,044	28,337	527

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**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
<b>OTHER FARM CHARACTERISTICS - Con.</b>						
Farms by - - Con.						
Operation's legal status for tax purposes (see text): - Con.						
Partnership .....	25	40	47	56	1	4
Corporation .....	33	66	69	79	2	11
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	32	52	7	12	-	9
Number of producers (see text):						
1 producer .....	130	241	138	153	21	39
2 producers .....	249	546	269	334	39	98
3 producers .....	28	53	40	51	3	3
4 producers .....	17	27	30	31	1	1
5 or more producers .....	8	24	12	18	4	13
Number of male producers (see text):						
1 producer .....	367	717	351	428	55	127
2 producers .....	32	68	56	66	6	12
3 producers .....	10	20	21	25	-	2
4 producers .....	-	-	2	4	1	2
5 or more producers .....	1	3	7	7	-	-
Number of female producers (see text):						
1 producer .....	264	619	331	406	45	109
2 producers .....	39	67	21	31	4	6
3 producers .....	4	7	8	8	3	3
4 producers .....	1	7	2	2	-	6
5 or more producers .....	-	2	4	4	-	1
Farms reporting-						
Internet access .....	357	747	389	478	53	133
Dial-up .....	9	25	5	8	-	2
DSL .....	88	209	96	144	12	38
Cable modem .....	61	161	126	138	20	50
Fiber-optic .....	18	43	31	37	5	10
Mobile internet service for a cell phone or other device (see text) .....	139	253	142	182	25	45
Satellite .....	89	145	44	56	10	28
Don't know (see text) .....	19	60	30	31	1	3
Other internet service .....	17	42	16	16	4	4
Farms by number of households sharing in net income of operation:						
1 household .....	372	792	365	450	55	131
2 households .....	51	78	74	83	9	16
3 households .....	3	9	19	19	1	2
4 households .....	6	8	21	25	3	5
5 or more households .....	-	4	10	10	-	-

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**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
<b>OTHER FARM CHARACTERISTICS - Con.</b>					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership .....	3	13	2,325	2,336	28
Corporation .....	10	12	3,600	3,629	48
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	-	9	798	811	25
Number of producers (see text):					
1 producer .....	18	23	12,709	12,857	148
2 producers .....	42	93	18,684	18,851	400
3 producers .....	3	12	2,036	2,048	44
4 producers .....	-	-	918	925	15
5 or more producers .....	-	8	420	432	21
Number of male producers (see text):					
1 producer .....	56	117	26,882	27,123	484
2 producers .....	3	12	2,919	2,943	49
3 producers .....	-	2	635	640	17
4 producers .....	-	-	163	164	3
5 or more producers .....	-	-	97	99	2
Number of female producers (see text):					
1 producer .....	42	95	21,978	22,204	480
2 producers .....	2	11	1,732	1,746	38
3 producers .....	1	1	250	255	5
4 producers .....	-	6	54	60	6
5 or more producers .....	-	-	31	34	3
Farms reporting-					
Internet access .....	52	121	29,293	29,590	544
Dial-up .....	4	6	915	930	19
DSL .....	10	36	8,130	8,204	177
Cable modem .....	24	39	7,011	7,094	142
Fiber-optic .....	4	6	2,010	2,033	35
Mobile internet service for a cell phone or other device (see text) .....	9	29	9,801	9,897	176
Satellite .....	8	18	5,982	6,014	79
Don't know (see text) .....	1	5	2,073	2,112	45
Other internet service .....	-	2	1,271	1,287	25
Farms by number of households sharing in net income of operation:					
1 household .....	52	110	29,489	29,799	563
2 households .....	10	18	3,578	3,607	46
3 households .....	1	4	909	912	9
4 households .....	-	4	444	444	6
5 or more households .....	-	-	347	351	4

**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	63,298	592	1,202	866	1,008	90	188
Sex of producers:							
Male .....	36,430	345	676	427	503	45	109
Female .....	26,868	247	526	439	505	45	79
Hired managers (see text) .....	4,963	36	67	112	123	5	8
Primary occupation:							
Farming .....	25,623	205	450	442	487	44	82
Other .....	37,675	387	752	424	521	46	106
Place of residence:							
On farm operated .....	50,960	518	1,067	515	630	64	148
Not on farm operated .....	12,338	74	135	351	378	26	40
Days of work off farm:							
None .....	25,150	204	389	295	335	36	58
Any .....	38,148	388	813	571	673	54	130
1 to 49 days .....	5,408	58	130	124	151	21	29
50 to 99 days .....	2,761	42	62	58	61	4	13
100 to 199 days .....	5,679	56	134	76	90	4	9
200 days or more .....	24,300	232	487	313	371	25	79
Years on present farm:							
2 years or less .....	3,876	34	87	62	88	12	21
3 or 4 years .....	4,568	32	66	77	91	11	20
5 to 9 years .....	9,493	112	225	171	209	16	44
10 years or more .....	45,361	414	824	556	620	51	103
Years operating any farm (see text):							
5 years or less .....	8,602	72	160	158	196	27	43
6 to 10 years .....	8,534	130	225	157	199	12	45
11 years or more .....	46,162	390	817	551	613	51	100
Age group:							
Under 25 years .....	784	14	20	12	22	4	6
25 to 34 years .....	3,357	23	74	75	106	8	14
35 to 44 years .....	7,124	61	162	145	174	15	51
45 to 54 years .....	11,316	145	243	199	231	16	30
55 to 64 years .....	18,685	176	359	280	301	25	43
65 to 74 years .....	15,366	109	253	125	141	12	31
75 years and over .....	6,666	64	91	30	33	10	13
Average age .....	58.1	56.8	56.0	53.1	52.0	53.1	52.0
Young producers (see text) .....	4,788	50	116	102	147	12	22
Producers of Hispanic, Latino, or Spanish origin .....	2,947	52	96	10	22	5	17
Military service (see text):							
Never served .....	55,165	494	1,024	832	963	73	151
Served .....	8,133	98	178	34	45	17	37
Number of persons living in producers' households (see text) .....	116,084	1,120	2,180	1,773	2,032	122	330
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	54,878	525	1,067	715	843	80	174
Land use and/or crop decisions .....	47,746	452	930	688	793	62	126
Livestock decisions .....	36,304	433	855	289	375	46	112
Record keeping and/or financial management .....	45,462	444	908	606	697	60	125
Estate planning or succession planning .....	34,680	360	717	383	441	43	89

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**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	78	172	60,821	61,634	851
Sex of producers:					
Male .....	45	95	35,107	35,544	461
Female .....	33	77	25,714	26,090	390
Hired managers (see text) .....	5	6	4,759	4,805	46
Primary occupation:					
Farming .....	21	44	24,585	24,903	326
Other .....	57	128	36,236	36,731	525
Place of residence:					
On farm operated .....	67	158	49,044	49,764	752
Not on farm operated .....	11	14	11,777	11,870	99
Days of work off farm:					
None .....	13	29	24,355	24,599	247
Any .....	65	143	36,466	37,035	604
1 to 49 days .....	11	28	5,085	5,185	109
50 to 99 days .....	5	11	2,620	2,646	32
100 to 199 days .....	9	21	5,433	5,529	101
200 days or more .....	40	83	23,328	23,675	362
Years on present farm:					
2 years or less .....	4	20	3,675	3,762	89
3 or 4 years .....	7	8	4,393	4,440	48
5 to 9 years .....	10	43	9,000	9,169	184
10 years or more .....	57	101	43,753	44,263	530
Years operating any farm (see text):					
5 years or less .....	16	29	8,195	8,321	134
6 to 10 years .....	12	47	8,050	8,213	173
11 years or more .....	50	96	44,576	45,100	544
Age group:					
Under 25 years .....	5	13	732	742	17
25 to 34 years .....	6	18	3,156	3,245	89
35 to 44 years .....	4	20	6,738	6,889	161
45 to 54 years .....	22	40	10,790	10,928	144
55 to 64 years .....	25	45	17,954	18,172	225
65 to 74 years .....	14	30	14,926	15,100	180
75 years and over .....	2	6	6,525	6,558	35
Average age .....	53.4	51.4	58.3	58.2	53.2
Young producers (see text) .....	12	32	4,491	4,605	121
Producers of Hispanic, Latino, or Spanish origin .....	19	23	2,802	2,859	59
Military service (see text):					
Never served .....	65	146	52,955	53,670	746
Served .....	13	26	7,866	7,964	105
Number of persons living in producers' households (see text) .....	175	356	111,406	112,807	1,488
On farm involvement in decisionmaking (see text):					
Day-to-day decisions .....	66	150	52,728	53,455	764
Land use and/or crop decisions .....	60	126	45,836	46,465	648
Livestock decisions .....	42	107	34,922	35,470	572
Record keeping and/or financial management .....	46	108	43,683	44,279	623
Estate planning or succession planning .....	39	83	33,394	33,839	461

**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	50,504	472	965	623	734	70	158
Sex of producers:							
Male .....	31,664	290	570	345	404	37	91
Female .....	18,840	182	395	278	330	33	67
Hired managers (see text) .....	3,577	22	45	82	92	1	4
Primary occupation:							
Farming .....	21,351	181	379	342	380	30	66
Other .....	29,153	291	586	281	354	40	92
Place of residence:							
On farm operated .....	41,532	419	869	358	452	56	138
Not on farm operated .....	8,972	53	96	265	282	14	20
Days of work off farm:							
None .....	20,352	160	294	202	236	32	52
Any .....	30,152	312	671	421	498	38	106
1 to 49 days .....	4,134	43	102	84	106	7	15
50 to 99 days .....	2,271	37	56	42	45	4	13
100 to 199 days .....	4,488	43	97	51	63	4	9
200 days or more .....	19,259	189	416	244	284	23	69
Years on present farm:							
2 years or less .....	2,660	25	58	37	58	5	12
3 or 4 years .....	3,350	21	40	47	59	7	16
5 to 9 years .....	7,247	98	194	116	144	13	41
10 years or more .....	37,247	328	673	423	473	45	89
Years operating any farm (see text):							
5 years or less .....	6,108	49	111	93	118	14	28
6 to 10 years .....	6,405	99	180	107	146	11	44
11 years or more .....	37,991	324	674	423	470	45	86
Age group:							
Under 25 years .....	225	6	6	-	-	-	-
25 to 34 years .....	2,220	17	47	42	67	6	12
35 to 44 years .....	5,311	49	126	121	144	12	42
45 to 54 years .....	8,975	115	197	143	168	12	26
55 to 64 years .....	15,241	149	311	213	233	22	40
65 to 74 years .....	12,716	88	207	79	94	10	27
75 years and over .....	5,816	48	71	25	28	8	11
Average age .....	59.1	57.2	56.9	53.6	52.8	55.5	53.7
Young producers (see text) .....	2,890	27	66	53	82	6	14
Producers of Hispanic, Latino, or Spanish origin .....	2,268	36	70	5	14	4	12
Military service (see text):							
Never served .....	43,294	387	801	597	697	53	121
Served .....	7,210	85	164	26	37	17	37
Number of persons living in producers' households (see text) .....	101,590	1,020	2,000	1,555	1,780	99	279
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	46,747	450	919	570	679	69	153
Land use and/or crop decisions .....	41,138	392	819	548	644	53	117
Livestock decisions .....	31,206	364	732	225	291	40	98
Record keeping and/or financial management .....	39,147	397	791	497	576	47	112
Estate planning or succession planning .....	29,840	326	632	304	355	34	80

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**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	64	142	48,578	49,251	697
Sex of producers:					
Male .....	38	81	30,565	30,939	389
Female .....	26	61	18,013	18,312	308
Hired managers (see text) .....	4	5	3,431	3,468	37
Primary occupation:					
Farming .....	14	32	20,514	20,781	270
Other .....	50	110	28,064	28,470	427
Place of residence:					
On farm operated .....	59	135	40,011	40,616	629
Not on farm operated .....	5	7	8,567	8,635	68
Days of work off farm:					
None .....	11	24	19,758	19,944	189
Any .....	53	118	28,820	29,307	508
1 to 49 days .....	7	19	3,902	3,989	91
50 to 99 days .....	5	11	2,152	2,177	31
100 to 199 days .....	7	19	4,308	4,378	75
200 days or more .....	34	69	18,458	18,763	311
Years on present farm:					
2 years or less .....	1	13	2,530	2,592	62
3 or 4 years .....	4	4	3,240	3,271	31
5 to 9 years .....	10	35	6,856	7,000	154
10 years or more .....	49	90	35,952	36,388	450
Years operating any farm (see text):					
5 years or less .....	11	16	5,846	5,941	95
6 to 10 years .....	11	43	6,024	6,167	153
11 years or more .....	42	83	36,708	37,143	449
Age group:					
Under 25 years .....	-	-	219	219	-
25 to 34 years .....	4	16	2,089	2,151	62
35 to 44 years .....	4	20	4,994	5,121	131
45 to 54 years .....	18	31	8,568	8,682	119
55 to 64 years .....	24	44	14,630	14,826	203
65 to 74 years .....	12	25	12,376	12,521	151
75 years and over .....	2	6	5,702	5,731	31
Average age .....	56.3	54.0	59.3	59.2	54.6
Young producers (see text) .....	5	17	2,722	2,799	77
Producers of Hispanic, Latino, or Spanish origin .....	16	18	2,163	2,207	44
Military service (see text):					
Never served .....	52	119	41,610	42,188	595
Served .....	12	23	6,968	7,063	102
Number of persons living in producers' households (see text) .....	146	323	97,402	98,707	1,368
On farm involvement in decisionmaking (see text):					
Day-to-day decisions .....	60	135	44,930	45,574	668
Land use and/or crop decisions .....	55	120	39,502	40,072	588
Livestock decisions .....	36	93	30,045	30,529	496
Record keeping and/or financial management .....	44	98	37,622	38,140	540
Estate planning or succession planning .....	32	69	28,745	29,129	399

**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
<b>FARMS AND LAND IN FARMS</b>			<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>		
Farms .....number	7,700	6,974	Other crop farming (1119) .....	1,749	1,633
Land in farms .....acres	2,611,939	2,421,284	Tobacco farming (11191) .....	-	-
<b>FARMS BY SIZE</b>			Cotton farming (11192) .....	-	-
1 to 9 acres .....	2,570	2,291	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	1,749	1,633
10 to 49 acres .....	2,854	2,605	Beef cattle ranching and farming (11211) .....	2,154	1,991
50 to 179 acres .....	1,233	1,149	Cattle feedlots (11212) .....	27	23
180 to 499 acres .....	488	428	Dairy cattle and milk production (11212) .....	50	44
500 acres or more .....	555	501	Hog and pig farming (1122) .....	90	75
<b>OWNED AND RENTED LAND IN FARMS</b>			Poultry and egg production (1123) .....	157	148
Owned land in farms .....farms	7,410	6,730	Sheep and goat farming (1124) .....	442	375
.....acres	1,847,080	1,748,374	Aquaculture and other animal production (1125, 1129) (see text) .....	1,268	1,086
Rented or leased land in farms .....farms	1,148	1,038	<b>OTHER FARM CHARACTERISTICS</b>		
.....acres	764,859	672,910	Farms by-		
<b>TENURE</b>			Type of organization (see text):		
Full owners .....farms	6,552	5,936	Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....		
.....acres	1,361,854	1,309,785	..... Limited Liability Company .....		
Part owners .....farms	858	794	7,418 6,713		
.....acres	976,841	897,359	663 590		
Tenants .....farms	290	244	Operation's legal status for tax purposes (see text):		
.....acres	273,244	214,140	Family or individual .....		
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>			Partnership .....		
Total .....farms	7,700	6,974	Corporation .....		
.....\$1,000	1,370,693	1,197,860	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....		
Market value of agricultural products sold .....farms	7,700	6,974	143 126		
.....\$1,000	1,346,209	1,175,586	Number of producers (see text):		
Crops, including nursery and greenhouse crops .....farms	3,525	3,252	1 producer .....		
.....\$1,000	1,011,081	846,486	2 producers .....		
Livestock, poultry, and their products .....farms	3,180	2,860	3 producers .....		
.....\$1,000	335,128	329,100	4 producers .....		
Government payments .....farms	934	838	5 or more producers .....		
.....\$1,000	24,484	22,275	155 123		
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			Number of male producers (see text):		
Less than \$1,000 .....	2,693	2,413	1 producer .....		
\$1,000 to \$2,499 .....	1,043	942	2 producers .....		
\$2,500 to \$4,999 .....	933	846	3 producers .....		
\$5,000 to \$9,999 .....	897	825	4 producers .....		
\$10,000 to \$24,999 .....	670	612	5 or more producers .....		
\$25,000 to \$49,999 .....	387	356	6,467 5,959		
\$50,000 or more .....	1,077	980	809 639		
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>			175 141		
CCC loans (see text) .....farms	15	12	56 50		
.....\$1,000	1,407	904	29 27		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	522	461	Number of female producers (see text):		
.....\$1,000	10,705	9,680	1 producer .....		
Other Federal farm program payments .....farms	754	675	2 producers .....		
.....\$1,000	13,780	12,595	3 producers .....		
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>			4 producers .....		
Oilseed and grain farming (1111) .....	287	265	5 or more producers .....		
Vegetable and melon farming (1112) .....	208	191	4,728 4,170		
Fruit and tree nut farming (1113) .....	958	883	409 329		
Greenhouse, nursery, and floriculture production (1114) .....	310	260	73 58		
			28 15		
			9 9		
			Farms reporting-		
			Internet access .....		
			Dial-up .....		
			DSL .....		
			Cable modem .....		
			Fiber-optic .....		
			Mobile internet service for a cell phone or other device (see text) .....		
			Satellite .....		
			Don't know (see text) .....		
			Other internet service .....		
			6,372 5,736		
			238 223		
			1,788 1,598		
			1,580 1,389		
			441 394		
			2,161 1,929		
			1,303 1,181		
			447 417		
			276 243		
			Farms by number of households sharing in net income of operation:		
			1 household .....		
			2 households .....		
			3 households .....		
			4 households .....		
			5 or more households .....		
			6,563 5,975		
			789 694		
			182 159		
			94 81		
			72 65		



**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	8,133	7,210	Age group:		
Sex of producers:			Under 25 years .....	12	-
Male .....	7,505	6,747	25 to 34 years .....	111	90
Female .....	628	463	35 to 44 years .....	389	298
Hired managers (see text) .....	300	253	45 to 54 years .....	946	794
Primary occupation:			55 to 64 years .....	1,532	1,362
Farming .....	3,752	3,448	65 to 74 years .....	3,111	2,774
Other .....	4,381	3,762	75 years and over .....	2,032	1,892
Place of residence:			Average age .....	66.3	66.9
On farm operated .....	6,927	6,235	Young producers (see text) .....	166	120
Not on farm operated .....	1,206	975	Producers of Hispanic, Latino, or Spanish origin .....	218	201
Days of work off farm:			Producers by race:		
None .....	4,020	3,649	American Indian or Alaska Native .....	98	85
Any .....	4,113	3,561	Asian .....	34	26
1 to 49 days .....	643	564	Black or African American .....	17	17
50 to 99 days .....	362	306	Native Hawaiian or Other Pacific Islander .....	13	12
100 to 199 days .....	640	555	White .....	7,866	6,968
200 days or more .....	2,468	2,136	More than one race reported .....	105	102
Years on present farm:			Number of persons living in producers' households (see text) .....	16,919	15,601
2 years or less .....	315	217	On farm involvement in decisionmaking (see text):		
3 or 4 years .....	464	380	Day-to-day decisions .....	7,405	6,823
5 to 9 years .....	1,065	925	Land use and/or crop decisions .....	6,522	5,987
10 years or more .....	6,289	5,688	Livestock decisions .....	5,083	4,703
Years operating any farm (see text):			Record keeping and/or financial management .....	5,762	5,417
5 years or less .....	833	636	Estate planning or succession planning .....	4,886	4,537
6 to 10 years .....	963	834			
11 years or more .....	6,337	5,740			

**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
<b>FARMS AND LAND IN FARMS</b>			<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>		
Farms .....number	3,571	2,323	Greenhouse, nursery, and floriculture production (1114) .....	187	105
Land in farms .....acres	1,524,149	702,052	Other crop farming (1119) .....	625	441
<b>FARMS BY SIZE</b>			Tobacco farming (11191) .....	-	-
1 to 9 acres .....	1,145	748	Cotton farming (11192) .....	-	-
10 to 49 acres .....	1,143	820	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	625	441
50 to 179 acres .....	498	301	Beef cattle ranching and farming (112111) .....	840	579
180 to 499 acres .....	297	187	Cattle feedlots (112112) .....	18	13
500 acres or more .....	488	267	Dairy cattle and milk production (11212) .....	81	36
<b>OWNED AND RENTED LAND IN FARMS</b>			Hog and pig farming (1122) .....	129	94
Owned land in farms .....farms	3,022	1,880	Poultry and egg production (1123) .....	74	53
.....acres	576,605	234,525	Sheep and goat farming (1124) .....	215	135
Rented or leased land in farms .....farms	1,240	842	Aquaculture and other animal production (1125, 1129) (see text) .....	430	252
.....acres	947,544	467,527	<b>OTHER FARM CHARACTERISTICS</b>		
<b>TENURE</b>			Farms by-		
Full owners .....farms	2,331	1,481	Type of organization (see text):		
.....acres	216,678	100,461	Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....		
Part owners .....farms	691	399	.....		
.....acres	913,237	322,005	Limited Liability Company .....		
Tenants .....farms	549	443	.....		
.....acres	394,234	279,586	Operation's legal status for tax purposes (see text):		
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>			Family or individual .....		
Total .....farms	3,571	2,323	Partnership .....		
.....\$1,000	1,166,842	550,102	Corporation .....		
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....		
Market value of agricultural products sold .....farms	3,571	2,323	Number of producers (see text):		
.....\$1,000	1,148,570	539,994	1 producer .....		
Crops, including nursery and greenhouse crops .....farms	1,902	1,237	2 producers .....		
.....\$1,000	785,538	400,859	3 producers .....		
Livestock, poultry, and their products .....farms	1,718	1,110	4 producers .....		
.....\$1,000	363,032	139,135	5 or more producers .....		
Government payments .....farms	566	369	Number of male producers (see text):		
.....\$1,000	18,272	10,108	1 producer .....		
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			2 producers .....		
Less than \$1,000 .....	833	530	3 producers .....		
\$1,000 to \$2,499 .....	444	309	4 producers .....		
\$2,500 to \$4,999 .....	373	263	5 or more producers .....		
\$5,000 to \$9,999 .....	378	268	Number of female producers (see text):		
\$10,000 to \$24,999 .....	320	221	1 producer .....		
\$25,000 to \$49,999 .....	219	150	2 producers .....		
\$50,000 or more .....	1,004	582	3 producers .....		
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>			4 producers .....		
CCC loans (see text) .....farms	7	2	5 or more producers .....		
.....\$1,000	362	(D)	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	261	166	Internet access .....		
.....\$1,000	5,188	3,131	Dial-up .....		
Other Federal farm program payments .....farms	510	329	DSL .....		
.....\$1,000	13,084	6,977	Cable modem .....		
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>			Fiber-optic .....		
Oilseed and grain farming (1111) .....	264	177	Mobile internet service for a cell phone or other device (see text) .....		
Vegetable and melon farming (1112) .....	258	184	Satellite .....		
Fruit and tree nut farming (1113) .....	450	254	Don't know (see text) .....		
			Other internet service .....		
			Farms by number of households sharing in net income of operation:		
			1 household .....		
			2 households .....		
			3 households .....		
			4 households .....		
			5 or more households .....		

**Table 68. Young Producers - Selected Producer Characteristics: 2017**

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

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers ..... number	4,788	2,890	Years operating any farm (see text):		
Sex of producers:			5 years or less .....	2,446	1,430
Male .....	2,711	1,747	6 to 10 years .....	1,463	907
Female .....	2,077	1,143	11 years or more .....	879	553
Hired managers (see text) .....	761	334	Producers of Hispanic, Latino, or Spanish origin .....	360	181
Primary occupation:			Producers by race:		
Farming .....	1,905	1,143	American Indian or Alaska Native .....	50	27
Other .....	2,883	1,747	Asian .....	102	53
Place of residence:			Black or African American .....	12	6
On farm operated .....	3,349	2,082	Native Hawaiian or Other Pacific Islander .....	12	5
Not on farm operated .....	1,439	808	White .....	4,491	2,722
Days of work off farm:			More than one race reported .....	121	77
None .....	1,160	607	Military service (see text):		
Any .....	3,628	2,283	Never served .....	4,622	2,770
1 to 49 days .....	578	365	Served .....	166	120
50 to 99 days .....	315	184	Number of persons living in producers'		
100 to 199 days .....	558	361	households (see text) .....	8,510	6,213
200 days or more .....	2,177	1,373	On farm involvement in decisionmaking (see text):		
Years on present farm:			Day-to-day decisions .....	3,889	2,700
2 years or less .....	1,148	656	Land use and/or crop decisions .....	3,564	2,520
3 or 4 years .....	1,204	769	Livestock decisions .....	2,846	1,954
5 to 9 years .....	1,590	978	Record keeping and/or financial management .....	3,034	2,318
10 years or more .....	846	487	Estate planning or succession planning .....	1,809	1,420

**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
<b>FARMS AND LAND IN FARMS</b>			<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>		
Farms .....	10,842	9,207	Greenhouse, nursery, and floriculture production (1114) ..	560	470
Land in farms .....	2,488,384	1,661,197	Other crop farming (1119) .....	2,134	1,832
<b>FARMS BY SIZE</b>			Tobacco farming (11191) .....	-	-
1 to 9 acres .....	4,269	3,865	Cotton farming (11192) .....	-	-
10 to 49 acres .....	3,674	3,190	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	2,134	1,832
50 to 179 acres .....	1,419	1,090	Beef cattle ranching and farming (11211) .....	2,418	2,079
180 to 499 acres .....	638	482	Cattle feedlots (11212) .....	23	18
500 acres or more .....	842	580	Dairy cattle and milk production (11212) .....	107	63
<b>OWNED AND RENTED LAND IN FARMS</b>			Hog and pig farming (1122) .....	248	230
Owned land in farms .....	9,907	8,391	Poultry and egg production (1123) .....	281	253
acres .....	1,122,756	778,431	Sheep and goat farming (1124) .....	847	751
Rented or leased land in farms .....	2,271	1,776	Aquaculture and other animal production (1125, 1129) (see text) .....	1,654	1,413
acres .....	1,365,628	882,766	<b>OTHER FARM CHARACTERISTICS</b>		
<b>TENURE</b>			Farms by-		
Full owners .....	8,571	7,431	Type of organization (see text):		
acres .....	650,420	492,171	Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	10,267	8,748
Part owners .....	1,336	960	Limited Liability Company .....	1,501	1,267
acres .....	1,235,706	738,989	Operation's legal status for tax purposes (see text):		
Tenants .....	935	816	Family or individual .....	8,550	7,404
acres .....	602,258	430,037	Partnership .....	794	641
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>			Corporation .....	1,199	917
Total .....	10,842	9,207	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	299	245
\$1,000 .....	2,706,231	1,823,355	Number of producers (see text):		
Market value of agricultural products sold .....	10,842	9,207	1 producer .....	2,714	2,714
\$1,000 .....	2,672,702	1,798,836	2 producers .....	6,044	5,298
Crops, including nursery and greenhouse crops .....	5,109	4,234	3 producers .....	1,185	696
\$1,000 .....	1,944,275	1,335,743	4 producers .....	605	307
Livestock, poultry, and their products .....	4,738	4,060	5 or more producers .....	294	192
\$1,000 .....	728,427	463,093	Number of male producers (see text):		
Government payments .....	1,328	1,038	1 producer .....	7,727	6,968
\$1,000 .....	33,529	24,519	2 producers .....	1,431	827
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			3 producers .....	343	188
Less than \$1,000 .....	3,451	3,048	4 producers .....	108	71
\$1,000 to \$2,499 .....	1,575	1,418	5 or more producers .....	69	48
\$2,500 to \$4,999 .....	1,223	1,102	Number of female producers (see text):		
\$5,000 to \$9,999 .....	1,281	1,110	1 producer .....	7,089	6,193
\$10,000 to \$24,999 .....	1,014	877	2 producers .....	1,101	656
\$25,000 to \$49,999 .....	583	490	3 producers .....	173	114
\$50,000 or more .....	1,715	1,162	4 producers .....	48	38
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>			5 or more producers .....	31	25
CCC loans (see text) .....	15	7	Farms reporting-		
\$1,000 .....	1,789	843	Internet access .....	9,394	8,001
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....	734	582	Dial-up .....	228	195
\$1,000 .....	11,438	9,092	DSL .....	2,586	2,227
Other Federal farm program payments .....	1,098	844	Cable modem .....	2,456	2,076
\$1,000 .....	22,091	15,427	Fiber-optic .....	586	475
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>			Mobile internet service for a cell phone or other device (see text) .....	3,405	2,876
Oilseed and grain farming (1111) .....	485	364	Satellite .....	1,818	1,535
Vegetable and melon farming (1112) .....	666	590	Don't know (see text) .....	595	494
Fruit and tree nut farming (1113) .....	1,419	1,144	Other internet service .....	363	291
			Farms by number of households sharing in net income of operation:		
			1 household .....	9,121	7,946
			2 households .....	1,099	826
			3 households .....	337	219
			4 households .....	143	107
			5 or more households .....	142	109

**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	17,136	12,513	Age group: - Con.		
Sex of producers:			75 years and over .....	462	378
Male .....	9,225	7,212	Average age .....	48.0	49.4
Female .....	7,911	5,301	Young producers (see text) .....	3,565	2,265
Hired managers (see text) .....	1,154	559	Producers of Hispanic, Latino, or Spanish origin .....	1,065	765
Primary occupation:			Producers by race:		
Farming .....	5,233	3,885	American Indian or Alaska Native .....	202	148
Other .....	11,903	8,628	Asian .....	315	200
Place of residence:			Black or African American .....	39	25
On farm operated .....	12,823	9,774	Native Hawaiian or Other Pacific Islander .....	28	22
Not on farm operated .....	4,313	2,739	White .....	16,245	11,870
Days of work off farm:			More than one race reported .....	288	238
None .....	4,504	3,237	Military service (see text):		
Any .....	12,632	9,276	Never served .....	15,340	11,043
1 to 49 days .....	1,646	1,137	Served .....	1,796	1,470
50 to 99 days .....	934	688	Number of persons living in producers'		
100 to 199 days .....	1,809	1,371	households (see text) .....	32,602	26,999
200 days or more .....	8,243	6,080	On farm involvement in decisionmaking (see text):		
Age group:			Day-to-day decisions .....	14,314	11,508
Under 25 years .....	784	225	Land use and/or crop decisions .....	12,692	10,239
25 to 34 years .....	2,707	1,812	Livestock decisions .....	10,160	8,190
35 to 44 years .....	3,932	2,925	Record keeping and/or financial management .....	11,691	9,733
45 to 54 years .....	3,589	2,708	Estate planning or succession planning .....	7,773	6,479
55 to 64 years .....	3,701	2,963			
65 to 74 years .....	1,961	1,502			

**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
<b>FARMS AND LAND IN FARMS</b>						
Farms .....number	35,793	11,523	12,323	1,587	1,560	1,324
.....percent	100.0	32.2	34.4	4.4	4.4	3.7
Land in farms .....acres	14,679,857	54,623	279,637	90,904	126,457	152,986
Average size of farm .....acres	410	5	23	57	81	116
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) .....farms	35,793	11,523	12,323	1,587	1,560	1,324
.....\$1,000	9,803,451	145,771	451,223	207,481	217,958	297,004
Average per farm .....dollars	273,893	12,650	36,616	130,738	139,717	224,323
Farms by economic class:						
Less than \$1,000 (see text) .....	10,812	5,207	4,237	359	299	237
\$1,000 to \$2,499 .....	4,452	2,036	1,844	150	152	83
\$2,500 to \$4,999 .....	3,853	1,299	1,772	250	189	102
\$5,000 to \$9,999 .....	3,953	1,357	1,544	238	252	160
\$10,000 to \$24,999 .....	3,387	857	1,105	218	219	215
\$25,000 to \$49,999 .....	2,042	417	592	103	121	96
\$50,000 to \$99,999 .....	1,510	175	422	56	76	86
\$100,000 to \$249,999 .....	1,872	125	488	72	72	93
\$250,000 to \$499,999 .....	1,286	24	216	60	46	76
\$500,000 to \$999,999 .....	1,104	12	68	58	86	82
\$1,000,000 or more .....	1,522	14	35	23	48	94
\$1,000,000 to \$2,499,999 .....	893	8	21	13	41	83
\$2,500,000 to \$4,999,999 .....	305	1	7	6	4	8
\$5,000,000 or more .....	324	5	7	4	3	3
Total sales .....farms	35,793	11,523	12,323	1,587	1,560	1,324
.....\$1,000	9,634,461	145,117	447,720	205,866	216,458	295,309
Grains, oilseeds, dry beans, and dry peas .....farms	3,255	123	214	62	65	94
.....\$1,000	984,163	164	1,407	932	1,764	2,770
Sales of \$50,000 or more .....farms	2,194	-	1	7	9	22
.....\$1,000	967,577	-	(D)	(D)	884	1,725
Corn .....farms	745	58	83	13	18	44
.....\$1,000	166,645	42	867	372	588	1,251
Sales of \$50,000 or more .....farms	412	-	1	5	2	5
.....\$1,000	162,126	-	(D)	309	(D)	616
Wheat .....farms	2,503	32	99	34	28	45
.....\$1,000	633,484	47	479	324	363	1,122
Sales of \$50,000 or more .....farms	1,774	-	-	-	-	11
.....\$1,000	619,267	-	-	-	-	718
Soybeans .....farms	6	-	-	1	-	-
.....\$1,000	(D)	-	-	(D)	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sorghum .....farms	2	-	-	-	-	-
.....\$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more .....farms	2	-	-	-	-	-
.....\$1,000	(D)	-	-	-	-	-
Barley .....farms	421	3	15	6	10	7
.....\$1,000	17,769	2	21	(D)	40	37
Sales of \$50,000 or more .....farms	98	-	-	-	-	-
.....\$1,000	12,741	-	-	-	-	-
Rice .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	1,009	36	29	16	20	18
.....\$1,000	165,973	72	41	223	772	360
Sales of \$50,000 or more .....farms	615	-	-	2	7	3
.....\$1,000	158,395	-	-	(D)	709	(D)
Tobacco .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	2,437	1,065	678	71	64	68
.....\$1,000	1,094,944	7,451	11,898	(D)	5,052	10,732
Sales of \$50,000 or more .....farms	578	16	64	18	21	45
.....\$1,000	1,083,332	2,133	7,573	(D)	4,738	10,546
Fruits, tree nuts, and berries .....farms	5,237	1,861	1,827	234	253	229
.....\$1,000	3,614,885	25,132	167,180	63,854	110,703	162,287
Sales of \$50,000 or more .....farms	2,192	110	769	161	183	199
.....\$1,000	3,582,173	(D)	153,162	62,826	109,728	161,919
Fruits and tree nuts .....farms	4,328	1,422	1,521	189	226	199
.....\$1,000	3,415,589	21,626	153,604	55,130	106,755	151,452
Sales of \$50,000 or more .....farms	1,968	102	679	131	171	178
.....\$1,000	3,388,770	(D)	142,062	54,326	106,056	151,128
Berries .....farms	1,598	806	530	69	41	49
.....\$1,000	199,295	3,506	13,576	8,724	3,948	10,836
Sales of \$50,000 or more .....farms	239	6	83	33	12	26
.....\$1,000	191,849	487	10,191	8,488	3,595	10,586
Nursery, greenhouse, floriculture, and sod (see text) .....farms	1,561	949	432	47	27	22
.....\$1,000	367,061	33,478	95,952	30,723	4,666	15,781
Sales of \$50,000 or more .....farms	329	116	110	20	8	15
.....\$1,000	352,809	24,409	92,034	30,295	4,494	15,707
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	459	153	201	16	18	29
.....\$1,000	15,778	(D)	3,106	(D)	560	2,630

See footnote(s) at end of table.

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**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
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	64	1	22	5	5	14
\$1,000	13,030	(D)	1,882	583	382	2,397
Cultivated Christmas trees (see text) .....farms	437	147	186	16	18	29
\$1,000	(D)	710	3,084	(D)	(D)	2,630
Sales of \$50,000 or more .....farms	63	1	22	5	5	14
\$1,000	12,168	(D)	1,882	583	375	2,397
Short rotation woody crops .....farms	27	10	15	-	1	-
\$1,000	(D)	(D)	22	-	(D)	-
Sales of \$50,000 or more .....farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Other crops and hay (see text) .....farms	8,157	1,138	3,223	481	512	416
\$1,000	906,554	1,523	10,595	3,358	6,129	9,869
Sales of \$50,000 or more .....farms	1,182	-	6	9	34	51
\$1,000	866,511	-	375	517	2,801	5,991
Maple syrup .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	7,985	1,583	2,676	471	478	416
\$1,000	1,068,925	10,669	22,030	19,412	23,220	42,027
Sales of \$50,000 or more .....farms	1,119	27	63	24	34	53
\$1,000	1,012,186	4,592	7,783	15,686	19,242	37,670
Milk from cows .....farms	403	22	36	15	12	36
\$1,000	1,082,594	2,226	14,065	41,871	18,988	23,213
Sales of \$50,000 or more .....farms	354	4	17	14	10	36
\$1,000	1,082,083	2,032	13,954	(D)	(D)	23,213
Hogs and pigs .....farms	1,345	576	522	60	45	34
\$1,000	4,195	(D)	1,967	99	134	107
Sales of \$50,000 or more .....farms	4	-	1	-	-	-
\$1,000	1,447	-	(D)	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	2,349	1,127	850	97	70	51
\$1,000	9,547	2,211	2,771	417	498	291
Sales of \$50,000 or more .....farms	22	2	2	1	3	1
\$1,000	3,600	(D)	(D)	(D)	255	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,414	465	623	60	60	38
\$1,000	12,273	3,100	6,282	448	590	312
Sales of \$50,000 or more .....farms	44	5	25	1	3	1
\$1,000	3,904	510	2,528	(D)	188	(D)
Poultry and eggs .....farms	3,662	1,819	1,398	110	84	64
\$1,000	251,233	31,769	59,721	(D)	38,559	19,740
Sales of \$50,000 or more .....farms	60	6	24	1	4	8
\$1,000	247,991	30,277	58,318	(D)	38,508	19,696
Aquaculture .....farms	341	101	149	17	10	10
\$1,000	208,161	22,248	45,553	14,302	5,440	5,369
Sales of \$50,000 or more .....farms	196	27	87	16	8	10
\$1,000	206,042	21,522	44,300	(D)	(D)	5,369
Other animals and other animal products (see text) .....farms	1,079	549	364	44	42	17
\$1,000	14,149	3,665	5,192	387	155	182
Sales of \$50,000 or more .....farms	47	19	18	1	-	-
\$1,000	10,789	2,322	4,085	(D)	-	-
Value of- Government payments (see text) .....farms	5,506	165	715	179	245	236
\$1,000	168,990	654	3,503	1,615	1,500	1,695
Landlord's share of total sales (see text) .....farms	1,554	45	74	16	33	46
\$1,000	159,170	84	1,719	403	2,127	1,090
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>						
Food sold directly to - Consumers .....farms	4,503	1,948	1,747	187	144	119
\$1,000	68,574	10,077	22,805	3,741	2,775	7,463
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	1,142	378	415	49	61	38
\$1,000	614,755	3,618	31,840	36,943	16,886	13,234
<b>FARM PRODUCTION EXPENSES</b>						
Total farm production expenses <sup>1</sup> .....farms	35,793	11,523	12,323	1,587	1,560	1,324
\$1,000	8,464,073	242,148	498,739	185,864	189,143	270,449
Average per farm .....dollars	236,473	21,014	40,472	117,116	121,246	204,266
Fertilizer, lime, and soil conditioners purchased .....farms	15,415	4,196	4,584	624	641	649
\$1,000	517,903	3,644	11,960	3,290	5,107	6,794
Farms with expenses of- \$1 to \$4,999 .....farms	10,464	4,052	4,149	461	417	369
\$5,000 to \$24,999 .....farms	2,298	135	397	146	184	202
\$25,000 to \$49,999 .....farms	911	7	14	7	30	51
\$50,000 or more .....farms	1,742	2	24	10	10	27
Chemicals purchased .....farms	14,411	3,579	4,242	559	648	621
\$1,000	582,391	2,353	12,294	5,922	8,118	10,723
Farms with expenses of- \$1 to \$4,999 .....farms	9,721	3,475	3,647	399	458	388
\$5,000 to \$24,999 .....farms	2,001	100	469	79	86	112
\$25,000 to \$49,999 .....farms	909	4	103	47	41	55
\$50,000 or more .....farms	1,780	-	23	34	63	66

See footnote(s) at end of table.

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**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>							
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	3	4	-	7	1	-	2
..... \$1,000	755	804	-	(D)	(D)	-	(D)
Cultivated Christmas trees (see text) ..... farms	10	8	5	11	4	2	1
..... \$1,000	855	817	140	2,494	(D)	(D)	(D)
Sales of \$50,000 or more ..... farms	3	4	-	7	1	-	1
..... \$1,000	755	804	-	(D)	(D)	-	(D)
Short rotation woody crops ..... farms	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	-	(D)
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	-	(D)
Other crops and hay (see text) ..... farms	335	221	138	553	422	317	401
..... \$1,000	7,908	7,829	4,058	82,034	121,747	293,956	357,549
Sales of \$50,000 or more ..... farms	47	45	20	261	250	205	254
..... \$1,000	4,776	5,319	2,789	78,081	118,732	292,007	355,122
Maple syrup ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Cattle and calves ..... farms	317	210	157	492	382	275	528
..... \$1,000	63,764	87,809	7,277	48,308	361,644	53,727	329,038
Sales of \$50,000 or more ..... farms	44	49	30	150	172	132	341
..... \$1,000	60,715	85,416	5,574	42,693	357,269	50,628	324,919
Milk from cows ..... farms	28	20	18	97	76	29	14
..... \$1,000	25,628	46,464	20,901	199,373	312,493	253,955	123,418
Sales of \$50,000 or more ..... farms	25	19	18	95	73	29	14
..... \$1,000	25,496	(D)	20,901	(D)	312,485	253,955	123,418
Hogs and pigs ..... farms	21	8	13	27	14	9	16
..... \$1,000	46	140	(D)	159	58	(D)	259
Sales of \$50,000 or more ..... farms	-	1	-	-	-	1	1
..... \$1,000	-	(D)	-	-	-	(D)	(D)
Sheep, goats, wool, mohair, and milk ..... farms	35	20	28	28	21	3	19
..... \$1,000	211	102	216	289	173	12	2,357
Sales of \$50,000 or more ..... farms	1	-	2	3	2	-	5
..... \$1,000	(D)	-	(D)	205	(D)	-	2,219
Horses, ponies, mules, burros, and donkeys (see text) ..... farms	26	20	8	53	21	19	21
..... \$1,000	173	335	106	296	171	206	253
Sales of \$50,000 or more ..... farms	-	3	-	1	-	3	2
..... \$1,000	-	184	-	(D)	-	172	(D)
Poultry and eggs ..... farms	56	15	18	39	35	7	17
..... \$1,000	(D)	(D)	35,464	(D)	(D)	(D)	23
Sales of \$50,000 or more ..... farms	1	2	8	2	2	2	-
..... \$1,000	(D)	(D)	35,457	(D)	(D)	(D)	-
Aquaculture ..... farms	7	14	4	8	3	11	7
..... \$1,000	13,393	33,823	9,511	23,297	2,317	18,976	13,932
Sales of \$50,000 or more ..... farms	6	12	4	8	3	10	5
..... \$1,000	(D)	(D)	9,511	23,297	2,317	(D)	(D)
Other animals and other animal products (see text) ..... farms	12	1	2	22	7	11	8
..... \$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more ..... farms	1	-	1	1	3	2	1
..... \$1,000	(D)	-	(D)	(D)	(D)	(D)	(D)
Value of-							
Government payments (see text) ..... farms	292	189	123	620	690	688	1,364
..... \$1,000	2,454	1,832	1,406	9,018	15,716	26,014	103,583
Landlord's share of total sales (see text) ..... farms	34	38	26	77	131	271	763
..... \$1,000	3,618	1,920	2,855	4,691	6,900	18,279	115,486
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>							
Food sold directly to -							
Consumers ..... farms	82	55	29	79	56	21	36
..... \$1,000	3,437	6,896	1,920	4,232	2,636	380	2,211
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	30	25	14	41	45	26	20
..... \$1,000	11,900	82,277	27,799	68,808	76,727	126,244	118,478
<b>FARM PRODUCTION EXPENSES</b>							
Total farm production expenses <sup>1</sup> ..... farms	1,030	654	443	1,526	1,235	996	1,592
..... \$1,000	243,580	349,246	177,768	718,185	1,330,026	1,266,975	2,991,950
Average per farm ..... dollars	236,485	534,016	401,283	470,632	1,076,944	1,272,063	1,879,366
Fertilizer, lime, and soil conditioners purchased ..... farms	470	356	214	816	811	730	1,324
..... \$1,000	7,242	6,704	5,652	33,045	47,551	79,949	306,965
Farms with expenses of-							
\$1 to \$4,999 ..... farms	234	142	93	228	144	90	85
..... \$5,000 to \$24,999 ..... farms	144	123	52	255	265	175	220
..... \$25,000 to \$49,999 ..... farms	55	57	28	172	119	133	238
..... \$50,000 or more ..... farms	37	34	41	161	283	332	781
Chemicals purchased ..... farms	480	349	227	854	800	735	1,317
..... \$1,000	11,500	12,422	10,739	41,463	58,423	94,281	314,152
Farms with expenses of-							
\$1 to \$4,999 ..... farms	280	168	103	342	221	129	111
..... \$5,000 to \$24,999 ..... farms	94	71	50	268	242	177	253
..... \$25,000 to \$49,999 ..... farms	19	24	24	73	127	163	229
..... \$50,000 or more ..... farms	87	86	50	171	210	266	724

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Seeds, plants, vines, and trees purchased .....farms	10,198	2,615	2,456	310	356	376
\$1,000	305,638	5,412	12,824	4,545	1,457	5,884
Farms with expenses of-						
\$1 to \$999 .....	4,519	2,049	1,678	161	171	123
\$1,000 to \$4,999 .....	2,054	394	607	74	116	115
\$5,000 to \$24,999 .....	1,903	137	121	49	62	84
\$25,000 to \$49,999 .....	747	15	25	14	5	33
\$50,000 or more .....	975	20	25	12	2	21
Cover crop seed purchased (see text) .....farms	1,369	414	444	57	53	41
\$1,000	2,714	41	111	79	33	60
Livestock and poultry purchased or leased .....farms	8,798	3,405	3,043	346	325	261
\$1,000	464,019	21,733	15,000	8,803	12,531	16,031
Farms with expenses of-						
\$1 to \$4,999 .....	6,952	3,059	2,609	266	236	166
\$5,000 to \$24,999 .....	1,418	322	368	66	71	79
\$25,000 to \$99,999 .....	243	15	47	7	6	9
\$100,000 to \$249,999 .....	87	2	12	2	4	3
\$250,000 or more .....	98	7	7	5	8	4
Breeding livestock purchased or leased .....farms	3,874	1,112	1,239	181	185	157
\$1,000	48,029	3,127	6,136	3,154	1,875	8,272
Other livestock and poultry purchased or leased (see text) .....farms	6,117	2,752	2,184	226	202	142
\$1,000	415,990	18,606	8,863	5,649	10,656	7,759
Feed purchased .....farms	20,622	7,891	7,605	882	799	617
\$1,000	947,523	50,584	77,682	37,482	32,476	36,612
Farms with expenses of-						
\$1 to \$4,999 .....	15,444	6,645	5,866	625	583	401
\$5,000 to \$24,999 .....	4,059	1,163	1,524	219	172	146
\$25,000 to \$99,999 .....	602	58	169	17	25	28
\$100,000 to \$249,999 .....	190	13	30	14	10	16
\$250,000 or more .....	327	12	16	7	9	26
Gasoline, fuels, and oils purchased .....farms	33,099	10,160	11,599	1,504	1,464	1,254
\$1,000	284,610	13,132	19,110	6,494	5,389	8,587
Farms with expenses of-						
\$1 to \$4,999 .....	26,980	9,775	10,846	1,283	1,193	869
\$5,000 to \$24,999 .....	3,990	336	678	199	250	319
\$25,000 to \$49,999 .....	1,076	28	55	8	9	51
\$50,000 or more .....	1,053	21	20	14	12	15
Utilities .....farms	22,756	6,293	7,441	1,040	1,015	957
\$1,000	261,816	10,290	20,590	6,125	5,269	9,283
Farms with expenses of-						
\$1 to \$999 .....	8,994	3,753	3,382	380	366	288
\$1,000 to \$4,999 .....	8,551	2,199	3,230	427	379	311
\$5,000 to \$24,999 .....	3,595	306	766	205	241	273
\$25,000 to \$49,999 .....	686	20	34	13	21	59
\$50,000 or more .....	930	15	29	15	8	26
Repairs, supplies, and maintenance costs .....farms	27,532	7,805	9,372	1,288	1,300	1,160
\$1,000	500,456	19,074	37,396	11,126	11,463	15,857
Farms with expenses of-						
\$1 to \$4,999 .....	19,073	6,923	7,646	897	866	664
\$5,000 to \$24,999 .....	5,229	801	1,508	309	322	327
\$25,000 to \$49,999 .....	1,333	62	156	49	74	82
\$50,000 or more .....	1,897	19	62	33	38	87
Hired farm labor .....farms	10,484	1,854	3,030	500	500	556
\$1,000	2,181,251	35,435	133,918	53,646	55,643	90,635
Farms with expenses of-						
\$1 to \$4,999 .....	3,588	1,058	1,327	197	162	143
\$5,000 to \$24,999 .....	2,350	504	724	80	83	94
\$25,000 to \$99,999 .....	2,136	216	644	85	103	106
\$100,000 to \$249,999 .....	1,057	56	262	85	61	77
\$250,000 or more .....	1,353	20	73	53	91	136
Contract labor .....farms	3,103	700	1,039	120	144	168
\$1,000	231,537	4,418	13,847	5,340	6,277	6,240
Farms with expenses of-						
\$1 to \$999 .....	604	270	231	17	21	23
\$1,000 to \$4,999 .....	914	228	377	37	55	40
\$5,000 to \$24,999 .....	855	176	285	22	24	54
\$25,000 to \$49,999 .....	250	18	78	19	9	23
\$50,000 or more .....	480	8	68	25	35	28
Customwork and custom hauling .....farms	5,537	830	1,486	244	266	274
\$1,000	163,766	1,789	5,589	3,311	3,141	3,979
Farms with expenses of-						
\$1 to \$999 .....	1,519	493	637	58	43	48
\$1,000 to \$4,999 .....	1,694	275	624	104	109	81
\$5,000 to \$24,999 .....	1,306	55	197	67	77	91
\$25,000 to \$49,999 .....	407	2	13	4	29	37
\$50,000 or more .....	611	5	15	11	8	17
Cash rent for land, buildings, and grazing fees .....farms	5,385	679	936	209	253	294
\$1,000	365,357	3,233	6,333	4,618	3,092	5,667
Farms with expenses of-						
\$1 to \$4,999 .....	2,359	519	652	128	151	135
\$5,000 to \$9,999 .....	612	63	111	26	35	53
\$10,000 to \$24,999 .....	877	77	130	31	34	58
\$25,000 or more .....	1,537	20	43	24	33	48

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>							
Total farm production expenses <sup>1</sup> - Con.							
Seeds, plants, vines, and trees purchased ..... farms	343	249	172	695	669	697	1,260
\$1,000	4,834	5,962	2,704	22,744	29,326	46,427	163,518
Farms with expenses of-							
\$1 to \$999 .....	91	44	39	82	36	29	16
\$1,000 to \$4,999 .....	131	95	62	189	125	72	74
\$5,000 to \$24,999 .....	86	73	39	280	267	308	397
\$25,000 to \$49,999 .....	21	17	17	51	119	123	307
\$50,000 or more .....	14	20	15	93	122	165	466
Cover crop seed purchased (see text) ..... farms	51	14	18	98	73	41	65
\$1,000	39	28	11	383	348	304	1,278
Livestock and poultry purchased or leased ..... farms	202	115	97	271	236	157	340
\$1,000	(D)	35,551	(D)	10,964	(D)	13,512	135,412
Farms with expenses of-							
\$1 to \$4,999 .....	139	56	62	138	83	49	89
\$5,000 to \$24,999 .....	54	32	21	88	97	56	164
\$25,000 to \$99,999 .....	7	10	1	29	39	25	48
\$100,000 to \$249,999 .....	1	9	9	12	5	10	18
\$250,000 or more .....	1	8	4	4	12	17	21
Breeding livestock purchased or leased ..... farms	113	69	53	173	187	117	288
\$1,000	(D)	1,006	(D)	3,082	6,246	6,274	7,766
Other livestock and poultry purchased or leased (see text) ..... farms	113	62	57	124	71	72	112
\$1,000	(D)	34,545	4,053	7,882	(D)	7,238	127,646
Feed purchased ..... farms	447	273	208	577	444	315	564
\$1,000	40,844	50,603	23,367	87,023	251,495	127,993	131,363
Farms with expenses of-							
\$1 to \$4,999 .....	288	149	119	289	197	112	170
\$5,000 to \$24,999 .....	112	86	47	157	121	119	193
\$25,000 to \$99,999 .....	19	11	12	39	46	41	137
\$100,000 to \$249,999 .....	12	7	10	19	10	8	41
\$250,000 or more .....	16	20	20	73	70	35	23
Gasoline, fuels, and oils purchased ..... farms	928	619	424	1,422	1,169	973	1,583
\$1,000	6,537	7,583	4,229	23,611	34,666	42,562	112,711
Farms with expenses of-							
\$1 to \$4,999 .....	668	372	258	748	474	277	217
\$5,000 to \$24,999 .....	198	162	122	424	378	385	539
\$25,000 to \$49,999 .....	44	61	31	144	135	118	392
\$50,000 or more .....	18	24	13	106	182	193	435
Utilities ..... farms	682	479	332	1,130	984	873	1,530
\$1,000	6,098	6,476	5,592	24,308	31,754	38,506	97,524
Farms with expenses of-							
\$1 to \$999 .....	190	87	63	191	160	63	71
\$1,000 to \$4,999 .....	244	185	115	345	293	341	482
\$5,000 to \$24,999 .....	173	138	92	287	209	223	682
\$25,000 to \$49,999 .....	52	37	39	166	123	44	78
\$50,000 or more .....	23	32	23	141	199	202	217
Repairs, supplies, and maintenance costs ..... farms	832	565	385	1,285	1,061	934	1,545
\$1,000	11,877	15,660	11,744	45,798	66,073	83,802	170,585
Farms with expenses of-							
\$1 to \$4,999 .....	501	235	183	505	281	203	169
\$5,000 to \$24,999 .....	203	197	113	403	334	323	389
\$25,000 to \$49,999 .....	59	55	29	128	153	145	341
\$50,000 or more .....	69	78	60	249	293	263	646
Hired farm labor ..... farms	388	295	189	659	651	597	1,265
\$1,000	76,225	123,237	64,649	224,557	316,321	337,569	669,415
Farms with expenses of-							
\$1 to \$4,999 .....	136	70	35	113	114	86	147
\$5,000 to \$24,999 .....	56	59	28	136	110	146	330
\$25,000 to \$99,999 .....	54	39	36	138	133	151	431
\$100,000 to \$249,999 .....	35	26	27	79	102	66	181
\$250,000 or more .....	107	101	63	193	192	148	176
Contract labor ..... farms	95	65	53	164	199	116	240
\$1,000	8,027	10,525	6,892	18,157	37,697	48,086	66,033
Farms with expenses of-							
\$1 to \$999 .....	5	7	7	7	8	4	4
\$1,000 to \$4,999 .....	24	11	12	39	30	10	51
\$5,000 to \$24,999 .....	28	22	9	65	52	40	78
\$25,000 to \$49,999 .....	11	7	3	18	35	9	20
\$50,000 or more .....	27	18	22	35	74	53	87
Customwork and custom hauling ..... farms	201	164	122	469	422	392	667
\$1,000	3,852	4,623	2,458	18,960	28,150	27,223	60,690
Farms with expenses of-							
\$1 to \$999 .....	40	26	22	65	28	44	15
\$1,000 to \$4,999 .....	63	37	34	102	81	70	114
\$5,000 to \$24,999 .....	60	54	38	140	119	139	269
\$25,000 to \$49,999 .....	18	20	8	55	65	45	111
\$50,000 or more .....	20	27	20	107	129	94	158
Cash rent for land, buildings, and grazing fees ..... farms	231	202	139	575	515	515	837
\$1,000	3,388	3,590	3,862	25,395	43,266	69,907	193,005
Farms with expenses of-							
\$1 to \$4,999 .....	123	88	52	149	121	117	124
\$5,000 to \$9,999 .....	25	32	16	73	56	33	89
\$10,000 to \$24,999 .....	42	41	26	130	87	76	142
\$25,000 or more .....	41	41	45	223	251	289	482

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	2,809	518	689	105	114	118
.....\$1,000	61,486	1,910	2,403	1,084	426	892
Farms with expenses of-						
\$1 to \$999 .....	788	237	286	32	45	24
\$1,000 to \$4,999 .....	911	218	286	36	52	56
\$5,000 to \$24,999 .....	675	53	112	33	12	29
\$25,000 to \$49,999 .....	189	7	1	-	5	7
\$50,000 or more .....	246	3	4	4	-	2
Interest expense .....farms	9,808	2,205	2,941	413	439	452
.....\$1,000	241,961	16,663	26,983	5,458	6,331	10,945
Farms with expenses of-						
\$1 to \$4,999 .....	3,971	1,135	1,369	159	188	155
\$5,000 to \$24,999 .....	4,223	999	1,387	200	173	192
\$25,000 to \$99,999 .....	1,206	63	163	49	76	76
\$100,000 or more .....	408	8	22	5	2	29
Secured by real estate .....farms	7,475	1,798	2,445	332	357	349
.....\$1,000	175,031	14,285	23,378	4,327	4,811	8,175
Farms with expenses of-						
\$1 to \$999 .....	692	281	221	24	25	28
\$1,000 to \$4,999 .....	2,174	585	837	96	119	87
\$5,000 to \$24,999 .....	3,466	871	1,235	166	150	151
\$25,000 to \$49,999 .....	568	38	113	38	38	37
\$50,000 or more .....	575	23	39	8	25	46
Not secured by real estate .....farms	5,371	996	1,374	216	222	248
.....\$1,000	66,930	2,378	3,606	1,131	1,519	2,770
Farms with expenses of-						
\$1 to \$999 .....	1,468	381	543	65	80	56
\$1,000 to \$4,999 .....	2,134	501	663	94	67	91
\$5,000 to \$24,999 .....	1,253	113	161	51	61	68
\$25,000 to \$49,999 .....	234	1	4	3	5	15
\$50,000 or more .....	282	-	3	3	9	18
Property taxes paid .....farms	34,006	10,924	11,883	1,522	1,493	1,248
.....\$1,000	217,803	35,171	45,442	6,601	7,739	7,187
Farms with expenses of-						
\$1 to \$4,999 .....	24,571	8,878	9,199	1,116	1,035	816
\$5,000 to \$9,999 .....	5,732	1,734	2,029	271	258	222
\$10,000 to \$24,999 .....	2,560	277	559	109	162	174
\$25,000 or more .....	1,143	35	96	26	38	36
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	13,488	4,583	4,765	602	584	465
.....\$1,000	56,572	4,312	6,971	3,792	1,558	2,071
Farms with expenses of-						
\$1 to \$4,999 .....	12,376	4,447	4,554	550	551	414
\$5,000 to \$24,999 .....	813	134	175	39	21	37
\$25,000 to \$49,999 .....	102	1	23	2	7	7
\$50,000 to \$99,999 .....	99	-	9	9	4	5
\$100,000 or more .....	98	1	4	2	1	2
All other production expenses (see text) .....farms	14,320	2,793	3,868	683	724	708
.....\$1,000	1,079,983	12,994	50,398	18,225	23,127	33,061
Farms with expenses of-						
\$1 to \$4,999 .....	7,834	2,324	2,717	421	408	320
\$5,000 to \$24,999 .....	3,557	396	800	167	172	190
\$25,000 to \$49,999 .....	1,079	35	155	23	51	69
\$50,000 to \$99,999 .....	759	24	81	25	41	48
\$100,000 or more .....	1,091	14	115	47	52	81
Production expenses paid by landlords <sup>1</sup> .....farms	1,643	57	145	28	54	58
.....\$1,000	39,199	363	808	45	748	252
Depreciation expenses claimed .....farms	12,711	2,157	3,576	612	676	717
.....\$1,000	640,969	14,706	36,065	16,899	13,928	22,375
<b>NET CASH FARM INCOME (SEE TEXT)</b>						
Net cash farm income of operations .....farms	35,793	11,523	12,323	1,587	1,560	1,324
.....\$1,000	1,705,211	-73,491	7,450	38,461	44,098	43,994
Average per farm .....dollars	47,641	-6,378	605	24,235	28,268	33,228
Farms with net gains <sup>2</sup> .....number	12,244	2,275	3,204	572	651	630
Average net gain .....dollars	193,305	20,082	50,153	108,880	103,564	122,615
Gain of-						
Less than \$1,000 .....	942	366	386	55	41	21
\$1,000 to \$4,999 .....	2,144	730	793	114	158	85
\$5,000 to \$9,999 .....	1,234	367	412	79	51	64
\$10,000 to \$24,999 .....	1,871	415	547	100	106	110
\$25,000 to \$49,999 .....	1,568	228	435	64	89	103
\$50,000 or more .....	4,485	169	631	160	206	247
Farms with net losses .....number	23,549	9,248	9,119	1,015	909	694
Average net loss .....dollars	28,095	12,887	16,805	23,466	25,657	47,916
Loss of-						
Less than \$1,000 .....	1,286	548	507	73	40	35
\$1,000 to \$4,999 .....	6,305	2,933	2,429	234	198	165
\$5,000 to \$9,999 .....	5,895	2,595	2,401	248	190	107
\$10,000 to \$24,999 .....	5,908	2,242	2,457	251	271	168
\$25,000 to \$49,999 .....	2,154	678	777	107	104	111
\$50,000 or more .....	2,001	252	548	102	106	108

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>							
Total farm production expenses <sup>1</sup> - Con.							
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	109	71	50	205	218	209	403
..... \$1,000 (D)	(D)	(D)	(D)	4,405	7,393	10,599	29,646
Farms with expenses of-							
\$1 to \$999 .....	33	12	11	35	22	14	37
\$1,000 to \$4,999 .....	34	19	19	42	45	36	68
\$5,000 to \$24,999 .....	35	27	18	66	90	66	134
\$25,000 to \$49,999 .....	3	4	2	42	29	34	55
\$50,000 or more .....	4	9	-	20	32	59	109
Interest expense ..... farms	334	240	140	610	556	501	977
..... \$1,000	6,121	6,323	3,337	25,657	30,162	30,117	73,864
Farms with expenses of-							
\$1 to \$4,999 .....	142	89	42	191	141	127	233
\$5,000 to \$24,999 .....	120	95	60	217	211	183	386
\$25,000 to \$99,999 .....	68	44	29	148	132	118	240
\$100,000 or more .....	4	12	9	54	72	73	118
Secured by real estate ..... farms	258	179	109	428	383	312	525
..... \$1,000	4,885	4,444	2,292	17,997	21,924	20,481	48,032
Farms with expenses of-							
\$1 to \$999 .....	18	12	6	24	15	10	28
\$1,000 to \$4,999 .....	69	52	22	83	67	68	89
\$5,000 to \$24,999 .....	119	75	54	180	151	114	200
\$25,000 to \$49,999 .....	22	18	15	66	44	45	94
\$50,000 or more .....	30	22	12	75	106	75	114
Not secured by real estate ..... farms	178	132	80	414	390	354	767
..... \$1,000	1,235	1,879	1,046	7,660	8,238	9,636	25,832
Farms with expenses of-							
\$1 to \$999 .....	62	30	17	61	77	35	61
\$1,000 to \$4,999 .....	71	52	25	161	104	109	196
\$5,000 to \$24,999 .....	31	30	28	120	128	131	331
\$25,000 to \$49,999 .....	11	11	6	31	39	27	81
\$50,000 or more .....	3	9	4	41	42	52	98
Property taxes paid ..... farms	996	605	423	1,437	1,151	893	1,431
..... \$1,000	7,073	5,063	3,393	14,878	18,801	22,408	44,045
Farms with expenses of-							
\$1 to \$4,999 .....	687	375	250	836	562	363	454
\$5,000 to \$9,999 .....	150	85	77	224	193	172	317
\$10,000 to \$24,999 .....	115	100	58	233	208	183	382
\$25,000 or more .....	44	45	38	144	188	175	278
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	335	239	168	516	400	297	534
..... \$1,000	1,492	(D)	(D)	6,866	(D)	6,724	8,960
Farms with expenses of-							
\$1 to \$4,999 .....	287	210	142	394	273	216	338
\$5,000 to \$24,999 .....	38	18	12	69	71	48	151
\$25,000 to \$49,999 .....	3	6	9	15	4	9	16
\$50,000 to \$99,999 .....	6	1	5	16	22	6	16
\$100,000 or more .....	1	4	-	22	30	18	13
All other production expenses (see text) ..... farms	514	421	297	1,050	924	849	1,489
..... \$1,000	26,733	51,553	23,233	90,351	148,937	187,311	414,061
Farms with expenses of-							
\$1 to \$4,999 .....	261	177	131	422	283	188	182
\$5,000 to \$24,999 .....	125	112	87	303	322	360	523
\$25,000 to \$49,999 .....	26	28	35	119	110	113	315
\$50,000 to \$99,999 .....	42	31	9	80	70	67	241
\$100,000 or more .....	60	73	35	126	139	121	228
Production expenses paid by landlords <sup>1</sup> ..... farms	46	33	35	105	150	255	677
..... \$1,000	273	423	735	1,290	3,571	4,480	26,212
Depreciation expenses claimed ..... farms	479	347	261	886	827	735	1,438
..... \$1,000	13,188	16,511	9,896	58,367	87,801	110,061	241,173
<b>NET CASH FARM INCOME (SEE TEXT)</b>							
Net cash farm income of operations ..... farms	1,030	654	443	1,526	1,235	996	1,592
..... \$1,000	47,779	80,062	46,023	184,030	283,072	322,474	681,259
Average per farm ..... dollars	46,388	122,419	103,890	120,596	229,208	323,769	427,926
Farms with net gains <sup>2</sup> ..... number	499	392	242	948	853	747	1,231
Average net gain ..... dollars	136,478	261,175	236,358	243,281	390,563	483,862	650,361
Gain of-							
Less than \$1,000 .....	20	7	8	18	13	4	3
\$1,000 to \$4,999 .....	78	41	20	73	27	16	9
\$5,000 to \$9,999 .....	58	32	22	69	46	17	17
\$10,000 to \$24,999 .....	88	71	28	156	122	75	53
\$25,000 to \$49,999 .....	54	58	41	144	143	98	111
\$50,000 or more .....	201	183	123	488	502	537	1,038
Farms with net losses ..... number	531	262	201	578	382	249	361
Average net loss ..... dollars	38,274	85,185	55,600	80,624	131,094	156,509	330,572
Loss of-							
Less than \$1,000 .....	24	5	4	28	12	7	3
\$1,000 to \$4,999 .....	134	31	30	74	43	18	16
\$5,000 to \$9,999 .....	96	56	55	61	46	18	22
\$10,000 to \$24,999 .....	109	73	48	138	68	46	37
\$25,000 to \$49,999 .....	82	25	22	83	53	37	75
\$50,000 or more .....	86	72	42	194	160	123	208

See footnote(s) at end of table.

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**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
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>						
Net cash farm income of producers (see text) .....farms	35,793	11,523	12,323	1,587	1,560	1,324
\$1,000	1,526,784	-73,181	722	38,103	40,816	36,096
Average per farm .....dollars	42,656	-6,351	59	24,009	26,164	27,263
Producers reporting net gains <sup>2</sup> (see text) .....farms	12,060	2,279	3,198	571	649	623
Average net gain .....dollars	184,037	20,012	48,250	108,781	99,274	112,158
Gain of-						
Less than \$1,000 .....	957	376	393	55	41	21
\$1,000 to \$4,999 .....	2,152	721	792	114	159	85
\$5,000 to \$9,999 .....	1,231	375	404	79	51	65
\$10,000 to \$24,999 .....	1,867	409	547	100	104	106
\$25,000 to \$49,999 .....	1,588	228	441	64	91	104
\$50,000 or more .....	4,265	170	621	159	203	242
Producers reporting net losses (see text) .....farms	23,733	9,244	9,125	1,016	911	701
Average net loss .....dollars	29,187	12,850	16,831	23,633	25,920	48,186
Loss of-						
Less than \$1,000 .....	1,292	547	512	72	39	34
\$1,000 to \$4,999 .....	6,312	2,936	2,426	238	200	164
\$5,000 to \$9,999 .....	5,881	2,590	2,403	244	194	109
\$10,000 to \$24,999 .....	5,945	2,242	2,462	251	268	169
\$25,000 to \$49,999 .....	2,191	677	776	108	106	114
\$50,000 or more .....	2,112	252	546	103	104	111
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total .....farms	98	-	-	-	-	-
\$1,000	8,420	-	-	-	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources .....farms	11,256	1,887	3,199	613	598	624
\$1,000	365,833	22,887	54,966	16,844	15,283	17,438
Customwork and other agricultural services .....farms	1,644	251	432	66	80	87
\$1,000	51,263	2,491	3,990	2,862	1,938	1,838
Gross cash rent or share payments .....farms	3,766	555	993	243	196	226
\$1,000	119,219	2,314	11,659	4,665	4,289	5,347
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	913	142	292	60	97	61
\$1,000	30,755	472	2,493	1,550	1,839	1,497
Agri-tourism and recreational services .....farms	485	136	191	30	10	19
\$1,000	15,633	1,528	3,459	1,900	151	3,355
Patronage dividends and refunds from cooperatives .....farms	4,439	404	900	200	206	247
\$1,000	37,175	1,712	3,732	2,096	2,367	2,918
Crop and livestock insurance payments received .....farms	981	69	179	28	44	26
\$1,000	38,901	1,125	5,816	2,060	2,236	685
Amount from State and local government agricultural program payments .....farms	229	24	55	5	6	13
\$1,000	1,567	17	48	236	11	16
Other farm-related income sources (see text) .....farms	2,102	550	745	103	95	91
\$1,000	71,319	13,227	23,768	1,474	2,454	1,783
<b>LAND USE</b>						
Total cropland .....farms	24,234	5,861	8,179	1,201	1,235	1,058
acres	7,488,625	18,209	117,492	41,763	62,424	80,261
Harvested cropland .....farms	20,338	5,093	6,876	1,006	1,014	862
acres	4,472,130	14,770	85,866	28,580	43,405	58,052
Farms by acres harvested:						
1 to 49 acres .....	14,320	5,093	6,876	784	578	323
50 to 99 acres .....	1,351	-	-	222	436	262
100 to 199 acres .....	1,278	-	-	-	-	277
200 to 499 acres .....	1,317	-	-	-	-	-
500 to 999 acres .....	783	-	-	-	-	-
1,000 to 1,999 acres .....	756	-	-	-	-	-
2,000 acres or more .....	533	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	2,017	435	766	114	114	74
acres	125,751	1,114	4,890	2,422	2,058	2,175
On which all crops failed or were abandoned .....farms	1,029	128	334	61	86	65
acres	34,540	224	2,800	1,096	1,493	1,636
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,122	865	1,775	293	307	261
acres	1,526,832	1,653	19,347	7,537	12,290	15,533
In summer fallow (see text) .....farms	2,863	206	528	103	116	84
acres	1,329,372	448	4,589	2,128	3,178	2,865
Total woodland .....farms	9,718	1,819	4,222	694	690	531
acres	2,044,726	4,206	41,554	17,391	24,209	28,482
Woodland pastured .....farms	4,155	772	1,796	283	247	217
acres	1,105,740	1,620	13,455	4,788	5,289	7,089
Woodland not pastured .....farms	6,662	1,189	2,997	510	539	403
acres	938,986	2,586	28,099	12,603	18,920	21,393
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	18,020	5,989	6,724	811	797	607
acres	4,628,666	20,417	82,213	21,512	29,036	31,562
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	21,123	6,339	8,200	982	937	761
acres	517,840	11,791	38,378	10,238	10,788	12,681

See footnote(s) at end of table.

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**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
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>							
Net cash farm income of producers (see text) ..... farms	1,030	654	443	1,526	1,235	996	1,592
..... \$1,000	37,747	72,976	41,775	180,009	260,828	310,386	580,507
Average per farm ..... dollars	36,648	111,583	94,300	117,961	211,197	311,632	364,640
Producers reporting net gains <sup>2</sup> (see text) ..... farms	496	392	242	940	839	719	1,112
Average net gain ..... dollars	122,324	244,785	219,140	242,998	371,846	490,002	648,189
Gain of-							
Less than \$1,000 .....	20	7	8	15	14	7	-
\$1,000 to \$4,999 .....	79	41	23	76	25	20	17
\$5,000 to \$9,999 .....	58	32	22	66	42	21	16
\$10,000 to \$24,999 .....	85	80	27	154	126	67	62
\$25,000 to \$49,999 .....	56	50	41	145	138	105	125
\$50,000 or more .....	198	182	121	484	494	499	892
Producers reporting net losses (see text) ..... farms	534	262	201	586	396	277	480
Average net loss ..... dollars	42,932	87,711	56,004	82,609	129,167	151,357	292,247
Loss of-							
Less than \$1,000 .....	25	6	4	33	11	4	5
\$1,000 to \$4,999 .....	132	28	31	72	46	22	17
\$5,000 to \$9,999 .....	96	57	51	56	45	17	19
\$10,000 to \$24,999 .....	109	74	52	140	71	59	48
\$25,000 to \$49,999 .....	83	23	19	88	63	38	96
\$50,000 or more .....	89	74	44	197	160	137	295
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>							
Total ..... farms	-	-	-	4	9	27	58
..... \$1,000	-	-	-	(D)	(D)	1,352	6,924
<b>INCOME FROM FARM-RELATED SOURCES</b>							
Total income from farm-related sources ..... farms	436	350	210	851	698	671	1,119
..... \$1,000	13,867	12,261	7,670	32,808	35,117	36,207	100,485
Customwork and other agricultural services ..... farms	75	45	16	132	132	119	209
..... \$1,000	2,405	1,241	209	5,248	8,008	5,674	15,359
Gross cash rent or share payments ..... farms	161	107	78	334	293	248	332
..... \$1,000	3,580	2,812	1,809	10,663	14,226	14,465	43,390
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	54	27	19	73	38	25	25
..... \$1,000	2,476	2,086	671	5,102	2,785	3,322	6,462
Agri-tourism and recreational services ..... farms	7	12	10	18	15	12	25
..... \$1,000	178	740	(D)	(D)	(D)	914	492
Patronage dividends and refunds from cooperatives ..... farms	189	174	108	388	391	406	826
..... \$1,000	846	2,738	1,062	3,992	3,414	3,810	8,486
Crop and livestock insurance payments received ..... farms	21	34	11	56	76	121	316
..... \$1,000	1,138	1,594	1,460	2,145	2,403	2,777	15,462
Amount from State and local government agricultural program payments ..... farms	5	5	2	20	22	34	38
..... \$1,000	13	3	(D)	(D)	(D)	313	749
Other farm-related income sources (see text) ..... farms	62	69	27	94	70	71	125
..... \$1,000	3,233	1,047	2,263	3,186	3,868	4,931	10,085
<b>LAND USE</b>							
Total cropland ..... farms	881	568	368	1,335	1,124	926	1,498
..... acres	92,569	77,728	59,255	343,053	570,622	1,018,938	5,006,311
Harvested cropland ..... farms	646	471	310	1,043	869	799	1,349
..... acres	57,058	56,131	44,076	227,580	370,292	644,523	2,841,797
Farms by acres harvested:							
1 to 49 acres .....	219	105	70	150	74	31	17
50 to 99 acres .....	126	76	43	97	47	23	19
100 to 199 acres .....	301	219	65	222	94	59	41
200 to 499 acres .....	-	71	132	574	270	138	132
500 to 999 acres .....	-	-	-	-	384	234	165
1,000 to 1,999 acres .....	-	-	-	-	-	314	442
2,000 acres or more .....	-	-	-	-	-	-	533
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms	76	41	20	116	93	71	97
..... acres	3,766	2,647	948	11,614	14,035	20,528	59,554
On which all crops failed or were abandoned ..... farms	41	41	11	98	66	45	53
..... acres	1,189	1,694	761	4,728	4,106	4,959	9,854
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	287	148	105	401	435	381	864
..... acres	26,555	14,129	10,772	78,316	142,426	212,806	985,468
In summer fallow (see text) ..... farms	69	52	36	175	233	358	903
..... acres	4,001	3,127	2,698	20,815	39,763	136,122	1,109,638
Total woodland ..... farms	378	223	146	405	256	169	185
..... acres	28,572	20,351	16,941	72,034	70,772	75,974	1,644,240
Woodland pastured ..... farms	170	109	51	188	104	98	120
..... acres	8,218	5,924	3,925	24,867	24,098	48,547	957,920
Woodland not pastured ..... farms	209	156	119	283	183	96	98
..... acres	20,354	14,427	13,016	47,167	46,674	27,427	686,320
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms	435	258	195	602	470	373	759
..... acres	27,637	19,128	20,790	94,484	163,884	222,186	3,895,817
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .... farms	599	348	263	800	578	522	794
..... acres	13,339	11,898	8,820	36,193	45,943	57,862	259,909

See footnote(s) at end of table.

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**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
<b>LAND USE - Con.</b>						
Irrigated land .....farms	14,887	5,641	4,644	569	581	535
.....acres	1,689,377	15,840	56,103	16,798	25,870	37,738
Harvested cropland .....farms	11,835	3,878	3,751	509	482	478
.....acres	1,601,268	9,400	41,875	14,067	22,138	33,902
Pastureland and other land .....farms	4,772	2,146	1,599	156	154	129
.....acres	88,109	6,440	14,228	2,731	3,732	3,836
<b>CONSERVATION AND CROP INSURANCE</b>						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	3,061	37	382	94	145	117
.....acres	1,164,050	126	5,737	3,012	6,619	7,662
Land enrolled in crop insurance programs .....farms	4,532	235	698	152	204	230
.....acres	3,545,579	980	13,724	6,300	13,711	20,519
<b>ORGANIC AGRICULTURE</b>						
Total organic product sales .....farms	824	173	253	35	48	54
.....\$1,000	759,180	29,313	20,138	7,429	39,448	30,460
<b>VALUE OF LAND AND BUILDINGS</b>						
Estimated market value of land and buildings .....farms	35,793	11,523	12,323	1,587	1,560	1,324
.....\$1,000	40,943,212	3,619,542	5,375,537	972,539	1,150,386	1,195,055
Average per farm .....dollars	1,143,889	314,115	436,220	612,816	737,427	902,610
Average per acre .....dollars	2,789	66,264	19,223	10,699	9,097	7,812
Farms by value group:						
\$1 to \$49,999 .....farms	1,784	1,069	606	55	26	11
.....\$1,000	1,740	862	593	66	73	62
\$50,000 to \$99,999 .....farms	4,193	1,894	1,511	178	202	132
.....\$1,000	14,150	5,781	5,917	547	514	338
\$100,000 to \$199,999 .....farms	7,222	1,671	2,920	511	416	389
.....\$1,000						
\$1,000,000 to \$1,999,999 .....farms	2,804	196	598	181	224	258
.....\$1,000	2,308	45	162	43	92	119
\$2,000,000 to \$4,999,999 .....farms	1,031	5	16	3	6	14
.....\$1,000	561	-	-	3	7	1
\$5,000,000 to \$9,999,999 .....farms						
.....\$1,000						
\$10,000,000 or more .....farms						
.....\$1,000						
<b>VALUE OF MACHINERY AND EQUIPMENT</b>						
Estimated market value of all machinery and equipment .....farms	35,792	11,523	12,323	1,587	1,560	1,324
.....\$1,000	4,354,524	349,743	530,715	113,624	116,650	150,228
Farms by value group:						
\$1 to \$4,999 .....farms	3,723	2,009	1,193	104	95	89
.....\$1,000	4,027	1,908	1,432	147	124	79
\$5,000 to \$9,999 .....farms	5,731	2,335	2,354	225	209	143
.....\$1,000	9,674	3,286	4,003	484	413	311
\$10,000 to \$19,999 .....farms	5,416	1,339	2,084	315	351	221
.....\$1,000	3,087	467	883	188	235	273
\$20,000 to \$49,999 .....farms	2,420	169	352	107	113	153
.....\$1,000	1,714	10	22	17	20	55
<b>SELECTED MACHINERY AND EQUIPMENT</b>						
Trucks, including pickups .....farms	27,806	8,203	9,603	1,296	1,253	1,073
.....number	66,805	10,845	14,744	2,366	2,479	2,615
Tractors, all .....farms	26,714	6,872	9,831	1,319	1,309	1,104
.....number	63,322	8,667	15,935	2,911	3,181	3,270
Less than 40 horsepower (PTO) .....farms	15,272	5,125	6,076	675	659	531
.....number	20,288	5,869	7,714	1,010	986	856
40 to 99 horsepower (PTO) .....farms	14,578	2,115	5,209	923	972	854
.....number	28,866	2,497	7,277	1,613	1,887	1,941
100 horsepower (PTO) or more .....farms	5,624	247	773	167	226	294
.....number	14,168	301	944	288	308	473
Grain and bean combines, self-propelled .....farms	2,324	19	65	25	48	51
.....number	3,445	24	80	28	49	59
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,424	81	313	73	76	77
.....number	1,655	87	331	81	79	81
Hay balers .....farms	6,423	473	2,050	436	519	430
.....number	7,814	496	2,246	521	623	545
<b>FERTILIZERS AND CHEMICALS</b>						
Commercial fertilizer, lime, and soil conditioners used .....farms	12,102	2,670	3,334	500	523	560
.....acres treated	3,777,611	8,237	43,356	16,065	23,543	38,099
Manure used .....farms	4,865	1,681	1,791	185	192	207
.....acres treated	197,727	4,335	15,724	3,101	5,147	8,385
Organic fertilizer used (see text) .....farms	1,614	518	557	79	73	71
.....acres treated	73,978	1,064	4,736	1,434	2,282	3,757
Acres treated to control-						
Insects .....farms	4,854	1,066	1,202	210	197	273
.....acres	1,491,976	2,895	17,068	7,438	11,440	20,717
Weeds, grass, or brush .....farms	10,767	2,169	2,941	393	466	489
.....acres	4,739,126	6,345	36,320	12,240	21,263	30,929
Nematodes .....farms	785	129	137	40	30	34
.....acres	250,288	410	1,717	1,026	1,393	1,499
Diseases in crops and orchards .....farms	4,004	617	797	150	145	175
.....acres	1,907,104	1,620	10,085	4,628	7,471	12,856

See footnote(s) at end of table.

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**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
<b>LAND USE - Con.</b>							
Irrigated land ..... farms	371	288	184	677	564	376	457
..... acres	36,050	35,281	27,312	155,828	240,856	289,022	752,679
Harvested cropland ..... farms	344	257	160	627	543	364	442
..... acres	32,493	30,816	24,609	146,400	228,918	282,582	734,068
Pastureland and other land ..... farms	85	87	52	141	95	46	82
..... acres	3,557	4,465	2,703	9,428	11,938	6,440	18,611
<b>CONSERVATION AND CROP INSURANCE</b>							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	141	83	59	297	360	391	955
..... acres	15,340	9,105	7,610	63,744	118,939	170,381	755,775
Land enrolled in crop insurance programs ..... farms	196	152	113	379	470	568	1,135
..... acres	24,343	21,802	19,320	96,220	212,063	482,916	2,633,681
<b>ORGANIC AGRICULTURE</b>							
Total organic product sales ..... farms	25	27	26	59	64	27	33
..... \$1,000	21,794	76,984	37,475	80,151	102,263	58,703	255,022
<b>VALUE OF LAND AND BUILDINGS</b>							
Estimated market value of land and buildings ..... farms	1,030	654	443	1,526	1,235	996	1,592
..... \$1,000	1,058,791	804,453	645,069	2,779,561	3,709,555	4,667,210	14,965,515
Average per farm ..... dollars	1,027,952	1,230,051	1,456,138	1,821,469	3,003,688	4,685,954	9,400,449
Average per acre ..... dollars	6,531	6,231	6,097	5,093	4,358	3,394	1,385
Farms by value group:							
\$1 to \$49,999 ..... farms	5	3	3	5	-	-	1
..... \$50,000 to \$99,999	58	9	1	13	3	-	-
..... \$100,000 to \$199,999	113	55	22	67	18	1	-
..... \$200,000 to \$499,999	289	158	102	339	150	14	1
..... \$500,000 to \$999,999	266	180	137	304	276	136	16
..... \$1,000,000 to \$1,999,999	150	115	79	345	248	266	144
..... \$2,000,000 to \$4,999,999	121	115	76	329	287	335	584
..... \$5,000,000 to \$9,999,999	28	16	21	103	200	115	504
..... \$10,000,000 or more	-	3	2	21	53	129	342
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ..... farms	1,029	654	443	1,526	1,235	996	1,592
..... \$1,000	111,358	100,697	75,111	341,422	446,580	570,826	1,447,568
Farms by value group:							
\$1 to \$4,999 ..... farms	87	27	20	51	30	13	5
..... \$5,000 to \$9,999	83	41	27	92	49	30	15
..... \$10,000 to \$19,999	140	43	36	134	75	18	19
..... \$20,000 to \$49,999	223	142	100	300	227	87	98
..... \$50,000 to \$99,999	190	133	80	238	180	171	114
..... \$100,000 to \$199,999	130	109	76	211	160	163	192
..... \$200,000 to \$499,999	129	117	63	312	254	207	444
..... \$500,000 or more	47	42	41	188	260	307	705
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Trucks, including pickups ..... farms	799	531	388	1,236	1,028	884	1,512
..... number	1,987	1,700	1,179	4,436	5,154	5,870	13,430
Tractors, all ..... farms	817	546	382	1,211	998	853	1,472
..... number	2,425	1,990	1,357	4,827	5,018	5,222	8,519
Less than 40 horsepower (PTO) ..... farms	374	222	172	417	354	261	406
..... number	556	360	295	756	553	553	780
40 to 99 horsepower (PTO) ..... farms	623	442	295	918	715	596	916
..... number	1,383	1,194	770	2,533	2,486	2,351	2,934
100 horsepower (PTO) or more ..... farms	262	208	142	633	664	683	1,325
..... number	486	436	292	1,538	1,979	2,318	4,805
Grain and bean combines, self-propelled ..... farms	35	48	33	203	268	443	1,086
..... number	40	58	40	258	344	616	1,849
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	95	43	29	189	152	134	162
..... number	100	54	30	238	178	172	224
Hay balers ..... farms	361	235	174	548	408	340	449
..... number	432	297	234	744	577	486	613
<b>FERTILIZERS AND CHEMICALS</b>							
Commercial fertilizer, lime, and soil conditioners used ..... farms	412	316	185	791	785	714	1,312
..... acres treated	38,669	37,807	28,679	176,078	306,477	536,835	2,523,766
Manure used ..... farms	134	80	55	197	165	81	97
..... acres treated	6,718	3,857	3,903	27,163	38,235	28,829	52,330
Organic fertilizer used (see text) ..... farms	46	45	31	59	70	32	33
..... acres treated	2,712	3,797	3,281	6,496	13,630	10,501	20,288
Acres treated to control-							
Insects ..... farms	179	142	100	378	376	290	441
..... acres	17,682	19,095	17,047	85,714	156,231	217,891	918,758
Weeds, grass, or brush ..... farms	370	278	185	755	739	691	1,291
..... acres	33,100	31,775	23,869	172,748	319,037	615,377	3,436,123
Nematodes ..... farms	28	35	23	71	97	74	87
..... acres	1,874	3,458	4,022	9,292	20,987	22,779	181,831
Diseases in crops and orchards ..... farms	167	116	87	292	327	371	760
..... acres	16,921	15,677	13,974	61,660	121,172	240,535	1,400,505

See footnote(s) at end of table.

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**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
<b>FERTILIZERS AND CHEMICALS - Con.</b>						
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	1,771	279	466	90	92	96
farms						
acres on which used	353,313	944	7,092	2,829	4,614	6,558
<b>LAND USE PRACTICES</b>						
Land drained by tile .....	1,424	234	418	75	88	91
farms						
acres	190,000	593	4,058	1,721	2,774	5,513
Land artificially drained by ditches .....	3,279	834	1,319	187	182	152
farms						
acres	228,222	2,670	15,815	5,223	6,987	7,722
Land under conservation easement .....	1,011	193	371	73	48	39
farms						
acres	130,447	439	4,834	1,820	1,947	2,841
Cropland on which no-till practices were used .....	2,403	487	552	79	105	73
farms						
acres	1,174,102	920	3,685	1,636	2,667	2,841
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	2,157	226	266	56	48	64
farms						
acres	2,081,326	519	1,786	1,116	1,396	3,183
Cropland on which intensive tillage practices were used (see text) .....	3,441	376	613	143	154	155
farms						
acres	1,442,767	914	5,804	2,984	4,482	7,408
Cropland planted to a cover crop (excluding CRP) .....	2,301	643	746	105	93	109
farms						
acres	175,909	1,164	5,612	2,179	2,776	5,101
<b>RENEWABLE ENERGY</b>						
Renewable energy producing systems .....	2,215	675	819	112	107	51
farms						
Solar panels .....	1,831	617	704	98	81	41
farms						
Wind turbines .....	207	3	52	8	7	2
farms						
Methane digesters .....	10	3	2	-	-	-
farms						
Geothermal/geoexchange systems (see text) .....	206	38	93	12	14	3
farms						
Small hydro systems .....	58	10	18	1	9	2
farms						
Biodiesel production systems (see text) .....	29	8	8	1	2	3
farms						
Ethanol production systems (see text) .....	5	-	1	-	-	2
farms						
Other .....	-	-	-	-	-	-
farms						
Wind rights leased to others .....	158	15	20	6	12	4
farms						
<b>TENURE</b>						
Full owners .....	28,162	10,651	10,700	1,233	1,181	909
farms						
Part owners .....	5,421	342	1,206	273	298	314
farms						
Tenants .....	2,210	530	417	81	81	101
farms						
<b>OWNED AND RENTED LAND</b>						
Land owned .....	33,691	10,996	11,932	1,526	1,482	1,230
farms						
acres	10,086,599	79,918	373,176	122,962	142,844	184,307
Owned land in farms .....	33,583	10,993	11,906	1,506	1,479	1,223
farms						
acres	8,891,705	51,527	254,846	77,996	107,523	124,830
Land rented or leased from others .....	7,680	876	1,637	361	379	416
farms						
acres	5,881,207	3,185	26,984	13,521	19,215	31,765
Rented or leased land in farms .....	7,631	872	1,623	354	379	415
farms						
acres	5,788,152	3,096	24,791	12,908	18,934	28,156
Land rented or leased to others .....	3,843	730	1,044	251	175	223
farms						
acres	1,287,949	28,480	120,523	45,579	35,602	63,086
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>						
Total producers (see text) .....	64,290	20,140	21,528	2,863	2,845	2,424
Farms by number of producers:						
1 producer .....	13,164	4,154	4,413	587	608	541
2 producers .....	19,142	6,669	7,056	836	762	596
3 producers .....	2,098	436	554	91	103	111
4 producers .....	948	158	219	50	62	46
5 or more producers .....	441	106	81	23	25	30
Total male producers (see text) .....	36,916	10,457	11,875	1,659	1,731	1,529
Farms by number of male producers:						
1 producer .....	27,639	9,052	9,946	1,248	1,201	1,020
2 producers .....	3,004	522	740	132	154	144
3 producers .....	657	56	103	29	40	56
4 producers .....	167	21	22	10	12	8
5 or more producers .....	102	16	10	4	9	3
Total female producers (see text) .....	27,374	9,683	9,653	1,204	1,114	895
Farms by number of female producers:						
1 producer .....	22,566	8,251	8,287	957	891	677
2 producers .....	1,791	532	534	84	85	64
3 producers .....	258	54	78	15	13	26
4 producers .....	61	24	10	6	2	1
5 or more producers .....	34	18	4	2	1	1
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>						
Sex of producers:						
Male .....	36,430	10,341	11,815	1,640	1,701	1,508
Female .....	26,868	9,515	9,572	1,184	1,088	862
Hired managers (see text) .....	4,963	369	861	183	215	298
Primary occupation:						
Farming .....	25,623	5,597	7,557	1,211	1,275	1,183
Other .....	37,675	14,259	13,830	1,613	1,514	1,187

See footnote(s) at end of table.

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**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
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup> (SEE TEXT) - Con.</b>						
Place of residence:						
On farm operated .....	50,960	17,603	17,952	2,165	2,072	1,711
Not on farm operated .....	12,338	2,253	3,435	659	717	659
Days of work off farm:						
None .....	25,150	6,196	7,834	1,170	1,181	1,090
Any .....	38,148	13,660	13,553	1,654	1,608	1,280
1 to 49 days .....	5,408	1,833	1,751	261	219	208
50 to 99 days .....	2,761	936	967	107	134	78
100 to 199 days .....	5,679	1,884	2,027	285	283	238
200 days or more .....	24,300	9,007	8,808	1,001	972	756
Years on present farm:						
2 years or less .....	3,876	1,734	1,280	102	151	93
3 or 4 years .....	4,568	1,775	1,635	176	149	146
5 to 9 years .....	9,493	3,532	3,287	422	349	298
10 years or more .....	45,361	12,815	15,185	2,124	2,140	1,833
Average years on present farm .....	20.0	16.2	19.1	22.8	22.6	23.2
Years operating any farm (see text):						
5 years or less .....	8,602	3,552	3,051	303	302	232
6 to 10 years .....	8,534	3,366	2,877	332	344	241
11 years or more .....	46,162	12,938	15,459	2,189	2,143	1,897
Average years on any farm .....	22.1	17.9	21.2	24.9	24.8	25.5
Age group:						
Under 25 years .....	784	249	299	24	33	21
25 to 34 years .....	3,357	1,052	1,052	129	140	106
35 to 44 years .....	7,124	2,662	2,175	240	234	243
45 to 54 years .....	11,316	3,993	3,797	460	439	396
55 to 64 years .....	18,685	6,037	6,228	786	767	688
65 to 74 years .....	15,366	4,463	5,435	749	804	565
75 years and over .....	6,666	1,400	2,401	436	372	351
Average age .....	58.1	56.5	58.5	60.5	60.2	59.8
Young producers (see text) .....	4,788	1,553	1,529	182	194	147
Producers of Hispanic, Latino, or Spanish origin .....	2,947	1,155	1,091	95	123	105
Producers by race:						
American Indian or Alaska Native .....	592	188	233	8	27	29
Asian .....	866	399	224	33	46	33
Black or African American .....	90	46	31	-	1	4
Native Hawaiian or Other Pacific Islander .....	78	35	22	2	7	2
White .....	60,821	18,825	20,592	2,747	2,678	2,284
More than one race reported .....	851	363	285	34	30	18
Military service (see text):						
Never served .....	55,165	17,141	18,401	2,465	2,375	2,055
Served .....	8,133	2,715	2,986	359	414	315
Number of persons living in producers' households (see text) .....	116,084	35,409	37,418	5,053	5,174	4,504
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	54,878	17,573	18,837	2,424	2,376	1,990
Land use and/or crop decisions .....	47,746	14,527	16,392	2,108	2,147	1,802
Livestock decisions .....	36,304	12,795	13,368	1,575	1,532	1,211
Record keeping and/or financial management .....	45,462	13,789	15,533	2,071	2,013	1,715
Estate planning or succession planning .....	34,680	9,877	11,698	1,618	1,596	1,388
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>						
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	34,023 farms	11,292	11,892	1,519	1,460	1,238
Limited Liability Company .....	3,483 farms	701	1,120	160	169	201
acres	1,522,809	3,315	26,336	9,105	13,734	23,357
<b>LEGAL STATUS FOR TAX PURPOSES</b>						
Family or individual .....	28,864 farms	10,553	10,718	1,294	1,211	981
acres	4,478,965	50,205	240,020	74,128	98,078	113,540
Partnership .....	2,396 farms	312	509	119	132	123
acres	2,951,453	1,429	13,324	6,740	10,616	14,281
Registered under State law .....	2,074 farms	256	449	101	109	112
acres	2,662,644	1,234	11,822	5,746	8,796	13,131
Corporation .....	3,694 farms	472	769	120	173	175
acres	4,246,355	2,152	18,984	6,891	14,205	20,204
Family held .....	3,364 farms	398	681	112	164	153
acres	4,036,735	1,812	17,017	6,472	13,418	17,645
More than 10 stockholders .....	54 farms	2	12	-	3	2
10 or less stockholders .....	3,310 farms	396	669	112	161	151
Other than family held .....	330 farms	74	88	8	9	22
acres	209,620	340	1,967	419	787	2,559
More than 10 stockholders .....	21 farms	5	-	1	1	2
10 or less stockholders .....	309 farms	69	88	7	8	20
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	839 farms	186	327	54	44	45
acres	3,003,084	837	7,309	3,145	3,558	4,961

See footnote(s) at end of table.

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**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
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup> (SEE TEXT) - Con.</b>							
Place of residence:							
On farm operated .....	1,254	800	553	1,765	1,480	1,319	2,286
Not on farm operated .....	538	419	239	1,009	862	593	955
Days of work off farm:							
None .....	810	562	375	1,460	1,270	1,094	2,108
Any .....	982	657	417	1,314	1,072	818	1,133
1 to 49 days .....	193	91	44	237	166	162	243
50 to 99 days .....	98	62	22	87	92	81	97
100 to 199 days .....	159	94	60	183	155	135	176
200 days or more .....	532	410	291	807	659	440	617
Years on present farm:							
2 years or less .....	72	36	49	109	104	71	75
3 or 4 years .....	98	66	45	145	114	103	116
5 to 9 years .....	233	121	103	312	349	187	300
10 years or more .....	1,389	996	595	2,208	1,775	1,551	2,750
Average years on present farm .....	23.9	23.6	23.2	24.7	23.7	25.8	27.5
Years operating any farm (see text):							
5 years or less .....	168	101	99	240	232	154	168
6 to 10 years .....	223	113	84	285	261	149	259
11 years or more .....	1,401	1,005	609	2,249	1,849	1,609	2,814
Average years on any farm .....	26.1	25.7	25.5	27.3	26.7	28.8	30.1
Age group:							
Under 25 years .....	21	9	17	20	30	35	26
25 to 34 years .....	93	81	32	158	210	108	196
35 to 44 years .....	183	160	95	233	255	219	425
45 to 54 years .....	257	176	119	460	367	281	571
55 to 64 years .....	452	375	248	826	683	580	1,015
65 to 74 years .....	516	289	207	675	490	483	690
75 years and over .....	270	129	74	402	307	206	318
Average age .....	60.4	57.9	58.3	59.8	57.6	58.3	57.3
Young producers (see text) .....	127	118	54	208	274	154	248
Producers of Hispanic, Latino, or Spanish origin .....	46	57	30	63	93	45	44
Producers by race:							
American Indian or Alaska Native .....	19	6	5	31	17	13	16
Asian .....	15	14	22	25	36	12	7
Black or African American .....	1	-	1	5	-	-	1
Native Hawaiian or Other Pacific Islander .....	1	3	2	3	1	-	-
White .....	1,742	1,164	757	2,685	2,280	1,871	3,196
More than one race reported .....	14	32	5	25	8	16	21
Military service (see text):							
Never served .....	1,560	1,085	702	2,480	2,162	1,724	3,015
Served .....	232	134	90	294	180	188	226
Number of persons living in producers' households (see text) .....	3,496	2,354	1,527	5,529	4,842	3,970	6,808
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	1,468	1,009	667	2,278	1,912	1,595	2,749
Land use and/or crop decisions .....	1,366	940	614	2,111	1,782	1,454	2,503
Livestock decisions .....	825	564	407	1,232	927	711	1,157
Record keeping and/or financial management .....	1,252	880	584	2,037	1,680	1,439	2,469
Estate planning or succession planning .....	1,011	670	464	1,661	1,372	1,180	2,145
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>							
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	960	592	385	1,383	1,085	874	1,343
Limited Liability Company .....	150,988	116,915	91,810	495,686	744,764	1,201,246	7,255,716
farms	110	121	72	256	255	142	176
acres	17,285	23,913	17,113	88,778	174,017	190,767	935,089
<b>LEGAL STATUS FOR TAX PURPOSES</b>							
Family or individual .....	768	428	287	965	708	441	510
farms	120,758	84,585	68,525	347,147	482,377	601,270	2,198,332
acres	92	80	61	215	199	168	386
Partnership .....	14,425	15,599	14,537	74,482	136,356	225,932	2,423,732
farms	71	76	51	183	182	144	340
acres	11,203	14,818	12,135	63,572	125,732	191,051	2,203,404
Corporation .....	137	126	75	297	310	369	671
farms	21,661	25,025	17,855	107,433	220,466	521,894	3,269,585
acres	123	111	64	275	284	352	647
Family held .....	19,456	22,080	15,270	99,947	202,268	498,031	3,123,319
More than 10 stockholders .....	5	2	3	1	6	3	15
farms	118	109	61	274	278	349	632
10 or less stockholders .....	14	15	11	22	26	17	24
farms	2,205	2,945	2,585	7,486	18,198	23,863	146,266
acres	1	1	1	3	4	1	1
Other than family held .....	13	14	10	19	22	16	23
farms	33	20	20	49	18	18	25
acres	5,273	3,896	4,889	16,702	12,022	25,864	2,914,628
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....							

See footnote(s) at end of table.

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**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
<b>HIRED FARM LABOR</b>						
Hired farm labor ..... farms	10,484	1,854	3,030	500	500	556
workers	228,588	7,939	28,027	8,858	10,928	14,403
Workers by days worked:						
150 days or more ..... farms	5,505	604	1,109	246	263	351
workers	57,836	1,473	4,056	1,380	1,443	2,521
Less than 150 days ..... farms	8,472	1,505	2,575	406	421	468
workers	170,752	6,466	23,971	7,478	9,485	11,882
Migrant farm labor on farms with hired labor ..... farms	1,140	96	306	69	90	92
Migrant farm labor on farms reporting only						
contract labor ..... farms	105	46	32	4	4	2
Unpaid workers ..... farms	17,696	6,054	6,547	755	846	645
workers	40,681	14,003	15,089	1,717	1,964	1,452
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	11,523	11,523	-	-	-	-
10 to 49 acres .....	12,323	-	12,323	-	-	-
50 to 69 acres .....	1,587	-	-	1,587	-	-
70 to 99 acres .....	1,560	-	-	-	1,560	-
100 to 139 acres .....	1,324	-	-	-	-	1,324
140 to 179 acres .....	1,030	-	-	-	-	-
180 to 219 acres .....	654	-	-	-	-	-
220 to 259 acres .....	443	-	-	-	-	-
260 to 499 acres .....	1,526	-	-	-	-	-
500 to 999 acres .....	1,235	-	-	-	-	-
1,000 to 1,999 acres .....	996	-	-	-	-	-
2,000 acres or more .....	1,592	-	-	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>						
Oilseed and grain farming (1111) .....	2,212	48	132	45	39	40
Vegetable and melon farming (1112) .....	1,437	673	364	46	37	43
Fruit and tree nut farming (1113) .....	4,618	1,611	1,661	223	226	208
Greenhouse, nursery, and floriculture production (1114) .....	1,615	910	500	55	32	41
Other crop farming (1119) .....	7,716	893	2,848	497	560	464
Tobacco farming (11191) .....	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,716	893	2,848	497	560	464
Beef cattle ranching and farming (11211) .....	9,088	2,887	3,533	475	466	343
Cattle feedlots (11212) .....	127	3	15	7	21	16
Dairy cattle and milk production (11212) .....	420	44	43	18	10	35
Hog and pig farming (1122) .....	445	238	164	14	10	8
Poultry and egg production (1123) .....	578	353	173	4	11	11
Sheep and goat farming (1124) .....	1,930	1,121	665	45	44	17
Aquaculture and other animal production (1125, 1129) (see text) .....	5,607	2,742	2,225	158	104	98
<b>OTHER FARM CHARACTERISTICS</b>						
Farms reporting-						
Internet access .....	30,111	9,856	10,394	1,253	1,254	1,064
Dial-up .....	946	294	360	38	47	30
DSL .....	8,327	2,966	3,071	309	293	289
Cable modem .....	7,237	3,233	2,381	279	229	176
Fiber-optic .....	2,072	485	648	101	107	103
Mobile internet service for a cell phone or other device (see text) .....	10,087	3,232	3,495	428	395	351
Satellite .....	6,079	1,485	2,051	281	289	212
Don't know (see text) .....	2,147	561	726	120	117	103
Other internet service .....	1,308	293	430	42	58	46
Farms by number of households sharing in net income of operation:						
1 household .....	30,338	10,489	11,006	1,316	1,283	1,082
2 households .....	3,696	810	990	184	195	136
3 households .....	926	100	169	54	49	56
4 households .....	475	77	97	14	12	25
5 or more households .....	358	47	61	19	21	25
<b>LIVESTOCK</b>						
Cattle and calves inventory ..... farms	11,311	2,966	4,060	615	626	516
number	1,155,544	21,566	52,939	37,530	39,282	50,147
Farms with-						
1 to 9 .....	5,925	2,591	2,570	234	195	114
10 to 49 .....	3,582	332	1,395	321	372	253
50 to 99 .....	661	21	72	44	33	81
100 to 199 .....	385	13	6	10	12	36
200 to 499 .....	420	6	12	-	5	23
500 or more .....	338	3	5	6	9	9
Cows and heifers that calved ..... farms	9,733	2,307	3,487	562	560	446
number	516,068	11,586	28,856	18,421	14,033	14,662
Beef cows ..... farms	9,295	2,241	3,428	552	547	411
number	239,154	10,671	24,786	7,693	9,049	8,830
Farms with-						
1 to 9 .....	5,831	2,077	2,682	316	254	147
10 to 49 .....	2,536	149	726	220	268	228
50 to 99 .....	411	4	15	15	20	29
100 to 199 .....	274	11	4	-	3	5
200 to 499 .....	194	-	1	-	1	2
500 or more .....	49	-	-	1	1	-
Milk cows ..... farms	661	99	162	23	22	39
number	276,914	915	4,070	10,728	4,984	5,832
Farms with-						
1 to 9 .....	313	93	149	15	12	3

See footnote(s) at end of table.

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**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
<b>HIRED FARM LABOR</b>							
Hired farm labor ..... farms	388	295	189	659	651	597	1,265
Workers by days worked:	11,953	10,685	7,079	26,640	29,430	26,015	46,631
150 days or more ..... farms	232	205	136	485	502	416	956
Less than 150 days ..... farms	2,386	2,912	1,721	5,580	9,711	8,341	16,312
..... workers	334	250	145	468	476	469	955
..... workers	9,567	7,773	5,358	21,060	19,719	17,674	30,319
Migrant farm labor on farms with hired labor ..... farms	60	63	30	91	118	61	64
Migrant farm labor on farms reporting only contract labor ..... farms	5	-	8	2	-	2	-
Unpaid workers ..... farms	495	267	171	618	480	334	484
..... workers	1,091	644	411	1,432	1,038	742	1,098
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	-	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-
100 to 139 acres .....	-	-	-	-	-	-	-
140 to 179 acres .....	1,030	-	-	-	-	-	-
180 to 219 acres .....	-	654	-	-	-	-	-
220 to 259 acres .....	-	-	443	-	-	-	-
260 to 499 acres .....	-	-	-	1,526	-	-	-
500 to 999 acres .....	-	-	-	-	1,235	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	996	-
2,000 acres or more .....	-	-	-	-	-	-	1,592
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>							
Oilseed and grain farming (1111) .....	70	69	32	195	231	375	936
Vegetable and melon farming (1112) .....	23	8	15	42	63	59	64
Fruit and tree nut farming (1113) .....	140	122	70	160	121	48	28
Greenhouse, nursery, and floriculture production (1114) .....	14	13	12	25	8	1	4
Other crop farming (1119) .....	414	213	130	638	506	298	255
Tobacco farming (11191) .....	-	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	414	213	130	638	506	298	255
Beef cattle ranching and farming (112111) .....	244	148	121	269	192	157	253
Cattle feedlots (112112) .....	4	9	4	8	11	9	20
Dairy cattle and milk production (11212) .....	27	19	17	95	71	29	12
Hog and pig farming (1122) .....	4	1	-	6	-	-	-
Poultry and egg production (1123) .....	8	5	8	2	1	2	-
Sheep and goat farming (1124) .....	11	2	8	10	5	-	2
Aquaculture and other animal production (1125, 1129) (see text) .....	71	45	26	76	26	18	18
<b>OTHER FARM CHARACTERISTICS</b>							
Farms reporting-							
Internet access .....	824	552	373	1,261	1,018	849	1,413
Dial-up .....	21	16	11	44	33	21	31
DSL .....	189	143	102	326	213	169	257
Cable modem .....	153	113	55	202	132	116	168
Fiber-optic .....	94	50	21	82	118	98	165
Mobile internet service for a cell phone or other device (see text) .....	206	190	130	471	371	298	520
Satellite .....	209	98	99	326	283	268	478
Don't know (see text) .....	82	54	31	105	95	63	90
Other internet service .....	43	37	20	68	77	47	147
Farms by number of households sharing in net income of operation:							
1 household .....	810	511	321	1,098	833	642	947
2 households .....	134	99	62	277	242	195	372
3 households .....	48	29	28	91	71	89	142
4 households .....	28	8	15	29	53	37	80
5 or more households .....	10	7	17	31	36	33	51
<b>LIVESTOCK</b>							
Cattle and calves inventory ..... farms	349	239	184	534	393	288	541
number	36,638	71,806	17,517	118,876	275,926	140,521	292,796
Farms with-							
1 to 9 .....	63	29	25	46	18	19	21
10 to 49 .....	192	128	88	212	122	66	101
50 to 99 .....	48	30	32	96	69	66	69
100 to 199 .....	19	16	17	56	56	51	93
200 to 499 .....	20	24	16	65	55	43	151
500 or more .....	7	12	6	59	73	43	106
Cows and heifers that calved ..... farms	326	216	168	505	368	272	516
number	14,021	17,212	10,355	68,210	102,139	85,440	131,133
Beef cows ..... farms	302	200	150	420	295	246	503
number	7,304	6,259	4,881	16,437	22,584	20,117	100,543
Farms with-							
1 to 9 .....	116	52	39	82	27	18	21
10 to 49 .....	160	115	83	229	135	99	124
50 to 99 .....	16	18	19	68	65	69	73
100 to 199 .....	3	14	8	39	41	29	117
200 to 499 .....	7	1	-	2	21	31	128
500 or more .....	-	-	1	-	6	-	40
Milk cows ..... farms	37	20	26	100	84	30	19
number	6,717	10,953	5,474	51,773	79,555	65,323	30,590
Farms with-							
1 to 9 .....	8	2	8	6	11	1	5

See footnote(s) at end of table.

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**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
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49 .....	34	4	11	3	1	6
50 to 99 .....	20	-	1	2	2	5
100 to 199 .....	76	-	-	-	4	18
200 to 499 .....	88	2	-	-	1	6
500 or more .....	130	-	1	3	2	1
Other cattle (see text) .....	farms 7,693	1,582	2,596	436	452	397
	number 639,476	9,980	24,083	19,109	25,249	35,485
Cattle and calves sold .....	farms 7,985	1,583	2,676	471	478	416
	number 933,817	11,590	25,653	23,095	22,885	52,233
	\$1,000 1,068,925	10,669	22,030	19,412	23,220	42,027
Calves weighing less than 500 pounds .....	farms 2,415	348	698	150	149	137
	number 182,795	4,291	6,487	5,288	4,134	(D)
Cattle weighing 500 pounds or more .....	farms 7,388	1,416	2,419	443	450	397
	number 751,022	7,299	19,166	17,807	18,751	(D)
Cattle on feed (see text) .....	farms 166	4	16	9	22	20
	number 406,890	179	314	(D)	2,573	1,158
Hogs and pigs inventory .....	farms 1,126	509	416	35	43	37
	number 19,809	3,247	10,287	232	522	360
Farms with-						
1 to 24 .....	1,049	491	391	34	38	31
25 to 49 .....	47	14	17	-	3	5
50 to 99 .....	16	3	6	1	2	1
100 to 199 .....	7	1	1	-	-	-
200 to 499 .....	4	-	-	-	-	-
500 or more .....	3	-	1	-	-	-
Hogs and pigs sold .....	farms 1,345	576	522	60	45	34
	number 26,544	4,722	10,618	593	1,081	1,004
	\$1,000 4,195	(D)	1,967	99	134	107
Sheep and lambs inventory (see text) .....	farms 2,281	1,041	865	95	63	50
	number 52,329	10,990	16,226	1,702	2,001	1,336
Sheep and lambs sold .....	farms 1,313	557	517	55	43	33
	number 31,422	5,216	7,561	920	1,243	817
Total horses and ponies inventory .....	farms 9,168	3,294	3,741	386	337	243
	number 52,694	15,733	22,384	2,645	2,454	1,634
Total horses and ponies sold (see text) .....	farms 1,360	450	593	60	58	38
	number 3,763	1,303	1,420	128	162	164
Goats, all inventory .....	farms 2,609	1,411	888	90	58	39
	number 29,392	11,802	10,157	1,955	1,116	759
Goats, all sold .....	farms 1,123	602	373	44	30	16
	number 12,389	4,685	4,839	546	722	239
<b>POULTRY</b>						
Layers inventory (see text) .....	farms 6,451	3,201	2,457	201	148	101
	number 7,128,683	71,407	1,967,851	(D)	(D)	2,366
Farms with-						
1 to 399 .....	6,411	3,195	2,437	198	146	101
400 to 3,199 .....	27	6	15	2	-	-
3,200 to 9,999 .....	1	-	1	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-
50,000 to 99,999 .....	3	-	3	-	-	-
100,000 or more .....	9	-	1	1	2	-
Pullets for laying flock replacement inventory .....	farms 947	491	355	26	25	14
	number 1,703,852	8,700	(D)	(D)	(D)	176
Layers sold (see text) .....	farms 895	476	343	16	12	13
	number 2,453,143	18,890	(D)	(D)	(D)	625
Pullets for laying flock replacement sold .....	farms 121	76	33	7	2	1
	number (D)	2,350	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .....	farms 377	147	171	13	10	11
	number 27,101,183	9,840,161	4,500,689	1,837	(D)	5,726,761
Farms with-						
1 to 1,999 .....	339	142	157	13	8	4
2,000 to 59,999 .....	7	-	6	-	-	-
60,000 to 99,999 .....	1	-	-	-	-	1
100,000 or more .....	30	5	8	-	2	6
Turkeys inventory (see text) .....	farms 684	356	244	18	18	12
	number 5,902	2,711	2,196	122	114	80
Turkeys sold (see text) .....	farms 326	141	141	12	10	3
	number 5,902	1,770	3,210	161	38	47
<b>CROPS</b>						
Barley for grain .....	farms 423	3	15	6	10	7
	acres 93,662	14	114	56	179	243
	bushels 5,138,688	829	6,149	3,634	13,289	12,015
Irrigated .....	farms 29	-	3	1	-	-
	acres 2,048	-	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres .....	60	3	14	5	9	4
25 to 99 acres .....	107	-	1	1	1	3
100 to 249 acres .....	121	-	-	-	-	-

See footnote(s) at end of table.

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**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
<b>LIVESTOCK - Con.</b>							
Cattle and calves inventory - Con.							
Cows and heifers that calved - Con.							
Milk cows - Con.							
Farms with - Con.							
10 to 49 .....	4	1	-	-	2	-	2
50 to 99 .....	2	4	1	3	-	-	-
100 to 199 .....	9	6	4	26	7	1	1
200 to 499 .....	12	2	11	35	16	2	1
500 or more .....	2	5	2	30	48	26	10
Other cattle (see text) .....	277	206	166	455	349	263	514
..... farms							
..... number	22,617	54,594	7,162	50,666	173,787	55,081	161,663
Cattle and calves sold .....	317	210	157	492	382	275	528
..... farms							
..... number	45,321	85,936	8,065	55,787	273,778	70,617	258,857
..... \$1,000	63,764	87,809	7,277	48,308	361,644	53,727	329,038
Calves weighing less than 500 pounds .....	115	70	68	217	158	93	212
..... farms							
..... number	3,481	(D)	(D)	18,279	35,084	28,898	21,233
Cattle weighing 500 pounds or more .....	299	204	148	471	359	267	515
..... farms							
..... number	41,840	(D)	(D)	37,508	238,694	41,719	237,624
Cattle on feed (see text) .....	4	10	4	16	13	12	36
..... farms							
..... number	(D)	(D)	121	(D)	(D)	2,034	(D)
Hogs and pigs inventory .....	18	10	14	18	6	8	12
..... farms							
..... number	223	(D)	67	465	289	(D)	1,473
Farms with-							
1 to 24 .....	15	8	14	12	3	5	7
25 to 49 .....	2	-	-	4	1	-	1
50 to 99 .....	1	-	-	1	-	1	-
100 to 199 .....	-	1	-	-	2	-	2
200 to 499 .....	-	1	-	1	-	1	1
500 or more .....	-	-	-	-	-	1	1
Hogs and pigs sold .....	21	8	13	27	14	9	16
..... farms							
..... number	266	(D)	98	1,275	413	(D)	1,791
..... \$1,000	46	140	(D)	159	58	(D)	259
Sheep and lambs inventory (see text) .....	36	23	19	46	19	7	17
..... farms							
..... number	1,225	859	2,448	2,220	1,080	152	12,090
Sheep and lambs sold .....	23	14	18	23	14	2	14
..... farms							
..... number	(D)	(D)	924	1,825	781	(D)	11,120
Total horses and ponies inventory .....	209	114	67	207	170	123	277
..... farms							
..... number	1,068	923	468	1,983	913	766	1,723
Total horses and ponies sold (see text) .....	24	20	8	49	21	18	21
..... farms							
..... number	69	163	12	116	62	68	96
Goats, all inventory .....	26	17	17	26	19	4	14
..... farms							
..... number	555	171	1,644	214	389	(D)	(D)
Goats, all sold .....	15	7	12	5	13	1	5
..... farms							
..... number	281	(D)	521	88	132	(D)	174
<b>POULTRY</b>							
Layers inventory (see text) .....	89	33	33	77	54	20	37
..... farms							
..... number	1,790	(D)	(D)	1,580	(D)	(D)	992
Farms with-							
1 to 399 .....	89	32	31	76	51	19	36
400 to 3,199 .....	-	-	-	1	2	-	1
3,200 to 9,999 .....	-	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more .....	-	1	2	-	1	1	-
Pullets for laying flock replacement inventory .....	10	3	8	7	3	5	-
..... farms							
..... number	133	150	(D)	29	(D)	(D)	-
Layers sold (see text) .....	9	1	1	11	10	2	1
..... farms							
..... number	142	(D)	(D)	569	283	(D)	(D)
Pullets for laying flock replacement sold .....	-	-	-	1	1	-	-
..... farms							
..... number	-	-	-	(D)	(D)	-	-
Broilers and other meat-type chickens sold .....	3	2	6	9	3	2	-
..... farms							
..... number	(D)	(D)	3,720,010	(D)	122	(D)	-
Farms with-							
1 to 1,999 .....	2	1	1	7	3	1	-
2,000 to 59,999 .....	-	-	-	-	-	1	-
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more .....	1	1	5	2	-	-	-
Turkeys inventory (see text) .....	9	5	3	9	7	-	3
..... farms							
..... number	(D)	33	(D)	70	301	-	68
Turkeys sold (see text) .....	2	-	-	6	5	1	5
..... farms							
..... number	(D)	-	-	72	(D)	(D)	89
<b>CROPS</b>							
Barley for grain .....	7	13	7	40	52	83	180
..... farms							
..... acres	326	788	497	3,564	6,640	15,787	65,454
..... bushels	12,244	36,026	35,474	181,966	348,297	946,764	3,542,001
Irrigated .....	2	-	1	3	7	6	6
..... farms							
..... acres	(D)	-	(D)	(D)	480	417	667
Farms by acres harvested:							
1 to 24 acres .....	2	2	1	8	6	-	6
25 to 99 acres .....	5	10	5	14	20	23	24
100 to 249 acres .....	-	1	1	17	19	32	51

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres .....	87	-	-	-	-	-
500 acres or more .....	48	-	-	-	-	-
Corn for grain .....	485	42	40	6	6	21
farms .....	108,107	112	371	154	293	761
acres .....	24,480,326	(D)	56,528	39,910	42,526	114,069
bushels .....	471	34	39	6	5	21
Irrigated .....	106,905	100	(D)	154	(D)	761
farms .....						
acres .....						
Farms by acres harvested:						
1 to 24 acres .....	136	42	36	4	1	12
25 to 99 acres .....	110	-	4	2	5	7
100 to 249 acres .....	120	-	-	-	-	2
250 to 499 acres .....	77	-	-	-	-	-
500 acres or more .....	42	-	-	-	-	-
Corn for silage or greenchop .....	448	16	44	7	15	35
farms .....	97,007	19	624	316	431	1,422
acres .....	2,573,631	497	17,174	6,057	11,609	38,023
tons .....	337	10	39	6	11	32
Irrigated .....	72,837	(D)	562	(D)	332	1,306
farms .....						
acres .....						
Farms by acres harvested:						
1 to 24 acres .....	86	16	34	2	5	10
25 to 99 acres .....	119	-	10	5	10	22
100 to 249 acres .....	131	-	-	-	-	3
250 to 499 acres .....	61	-	-	-	-	-
500 acres or more .....	51	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....	216	24	9	2	2	3
farms .....	34,788	66	11	(D)	(D)	167
acres .....	851,708	1,704	218	(D)	(D)	4,285
cwt .....	191	22	7	2	-	3
Irrigated .....	32,872	(D)	(D)	(D)	-	167
farms .....						
acres .....						
Farms by acres harvested:						
1 to 24 acres .....	46	24	9	-	2	-
25 to 99 acres .....	56	-	-	2	-	3
100 to 249 acres .....	83	-	-	-	-	-
250 to 499 acres .....	22	-	-	-	-	-
500 acres or more .....	9	-	-	-	-	-
Oats for grain .....	66	-	3	3	5	3
farms .....	3,550	-	10	(D)	57	43
acres .....	201,179	-	(D)	122	2,240	1,920
bushels .....	9	-	-	1	1	2
Irrigated .....	85	-	-	(D)	(D)	(D)
farms .....						
acres .....						
Farms by acres harvested:						
1 to 24 acres .....	27	-	3	3	5	3
25 to 99 acres .....	30	-	-	-	-	-
100 to 249 acres .....	5	-	-	-	-	-
250 to 499 acres .....	4	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Sorghum for grain .....	2	-	-	-	-	-
farms .....	(D)	-	-	-	-	-
acres .....	(D)	-	-	-	-	-
bushels .....	2	-	-	-	-	-
Irrigated .....	(D)	-	-	-	-	-
farms .....						
acres .....						
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	2	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Soybeans for beans .....	6	-	-	1	-	-
farms .....	298	-	-	(D)	-	-
acres .....	13,991	-	-	(D)	-	-
bushels .....	5	-	-	1	-	-
Irrigated .....	(D)	-	-	(D)	-	-
farms .....						
acres .....						
Farms by acres harvested:						
1 to 24 acres .....	2	-	-	1	-	-
25 to 99 acres .....	3	-	-	-	-	-
100 to 249 acres .....	1	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Sugarbeets for sugar .....	5	-	-	-	-	3
farms .....	(D)	-	-	-	-	6
acres .....	(D)	-	-	-	-	300
tons .....	5	-	-	-	-	3
Irrigated .....	(D)	-	-	-	-	6
farms .....						
acres .....						
Sunflower seed, all .....	36	-	-	2	1	-
farms .....	3,951	-	-	(D)	(D)	-
acres .....	5,074,155	-	-	(D)	(D)	-
pounds .....	22	-	-	-	1	-
Irrigated .....	2,179	-	-	-	(D)	-
farms .....						
acres .....						
Farms by acres harvested:						
1 to 24 acres .....	6	-	-	-	1	-
25 to 99 acres .....	12	-	-	2	-	-
100 to 249 acres .....	14	-	-	-	-	-
250 to 499 acres .....	4	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Wheat for grain, all .....	2,506	32	101	34	28	45
farms .....	2,219,069	135	1,645	1,252	1,124	2,907
acres .....	145,728,346	7,562	108,933	73,966	86,458	254,096
bushels .....						

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres .....	-	-	-	1	6	26	54
500 acres or more .....	-	-	-	-	1	2	45
Corn for grain .....	17	16	5	72	88	75	97
farms	1,256	1,191	251	9,303	13,512	17,485	63,418
acres	260,208	222,856	(D)	2,084,988	2,830,833	3,566,556	15,208,605
bushels	17	16	4	71	88	74	96
Irrigated .....	1,256	1,191	(D)	(D)	13,512	(D)	(D)
farms	6	7	2	6	8	7	5
acres	5	3	2	26	29	17	10
Farms by acres harvested:	6	6	1	24	37	20	24
1 to 24 acres .....	-	-	-	16	10	26	25
25 to 99 acres .....	-	-	-	-	4	5	33
100 to 249 acres .....	22	20	12	93	92	45	47
250 to 499 acres .....	1,497	1,253	1,025	13,690	25,884	23,173	27,673
500 acres or more .....	35,284	25,671	29,496	326,435	657,725	606,214	819,446
farms	17	12	8	56	71	34	41
acres	1,135	677	664	8,623	19,397	16,812	23,020
Farms by acres harvested:	4	5	1	6	3	-	-
1 to 24 acres .....	10	9	7	29	9	3	5
25 to 99 acres .....	8	6	4	45	37	8	20
100 to 249 acres .....	-	-	-	13	26	14	8
250 to 499 acres .....	-	-	-	-	17	20	14
500 acres or more .....	3	4	1	40	43	45	40
Dry edible beans, excluding chickpeas and	(D)	338	(D)	4,167	5,507	9,216	14,981
limas (see text) .....	(D)	7,512	(D)	99,763	125,552	243,846	359,076
farms	3	3	-	39	42	40	30
acres	(D)	(D)	-	(D)	(D)	8,663	13,935
Irrigated .....	1	-	-	2	5	1	2
Farms by acres harvested:	1	3	1	14	12	10	10
1 to 24 acres .....	1	1	-	22	23	24	12
25 to 99 acres .....	-	-	-	2	3	8	9
100 to 249 acres .....	-	-	-	-	-	2	7
250 to 499 acres .....	-	-	-	-	-	-	4
500 acres or more .....	4	2	-	6	12	12	16
Oats for grain .....	97	(D)	-	300	483	706	1,815
farms	8,629	(D)	-	15,731	22,992	46,601	101,164
acres	1	-	-	2	2	-	-
Irrigated .....	(D)	-	-	(D)	(D)	-	-
Farms by acres harvested:	1	1	-	2	5	1	3
1 to 24 acres .....	3	1	-	3	6	10	7
25 to 99 acres .....	-	-	-	1	1	1	2
100 to 249 acres .....	-	-	-	-	-	-	4
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Sorghum for grain .....	-	-	-	2	-	-	-
farms	-	-	-	(D)	-	-	-
acres	-	-	-	(D)	-	-	-
bushels	-	-	-	2	-	-	-
Irrigated .....	-	-	-	(D)	-	-	-
Farms by acres harvested:	-	-	-	-	-	-	-
1 to 24 acres .....	-	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	2	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Soybeans for beans .....	-	-	-	-	1	1	3
farms	-	-	-	-	(D)	(D)	240
acres	-	-	-	-	(D)	(D)	12,000
bushels	-	-	-	-	1	-	3
Irrigated .....	-	-	-	-	(D)	-	240
Farms by acres harvested:	-	-	-	-	-	1	-
1 to 24 acres .....	-	-	-	-	1	-	2
25 to 99 acres .....	-	-	-	-	-	-	1
100 to 249 acres .....	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Sugarbeets for sugar .....	-	-	-	-	-	-	2
farms	-	-	-	-	-	-	(D)
acres	-	-	-	-	-	-	(D)
tons	-	-	-	-	-	-	2
Irrigated .....	-	-	-	-	-	-	(D)
Farms by acres harvested:	-	-	-	-	-	-	-
1 to 24 acres .....	-	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	1	-	2	2	4	6	18
Sunflower seed, all .....	(D)	-	(D)	(D)	106	848	2,596
farms	(D)	-	(D)	(D)	66,170	1,293,383	3,211,652
acres	1	-	-	2	4	3	11
Irrigated .....	(D)	-	-	(D)	106	318	1,620
Farms by acres harvested:	1	-	-	-	2	-	2
1 to 24 acres .....	-	-	-	-	2	1	3
25 to 99 acres .....	-	-	2	-	-	5	9
100 to 249 acres .....	-	-	-	-	-	-	4
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	65	61	35	202	308	482	1,113
Wheat for grain, all .....	5,825	8,069	4,275	31,732	88,895	271,125	1,802,085
farms	446,438	534,511	327,788	2,228,811	6,449,065	17,881,225	117,329,493
acres							
bushels							

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Wheat for grain, all - Con.						
Irrigated .....farms	474	8	6	3	7	13
.....acres	160,184	39	70	60	278	580
Farms by acres harvested:						
1 to 24 acres .....	190	32	76	11	10	14
25 to 99 acres .....	290	-	25	23	18	15
100 to 249 acres .....	420	-	-	-	-	16
250 to 499 acres .....	363	-	-	-	-	-
500 acres or more .....	1,243	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
.....farms	10,829	1,656	4,277	640	706	542
.....acres	791,783	6,647	55,301	16,898	26,087	29,597
.....tons, dry equivalent	3,040,152	13,141	103,079	33,428	54,283	76,567
Irrigated .....farms	4,292	778	1,331	181	189	201
.....acres	446,363	2,808	16,572	4,395	7,431	10,385
Farms by acres harvested:						
1 to 24 acres .....	6,568	1,656	3,790	334	245	144
25 to 99 acres .....	2,447	-	487	306	461	298
100 to 249 acres .....	1,062	-	-	-	-	100
250 to 499 acres .....	456	-	-	-	-	-
500 acres or more .....	296	-	-	-	-	-
Alfalfa hay .....farms	4,078	539	1,131	189	222	199
.....acres	395,146	2,037	13,930	4,446	7,691	10,515
.....tons, dry	1,805,533	5,922	36,659	12,512	19,274	34,443
Irrigated .....farms	2,574	415	706	103	96	113
.....acres	280,824	1,512	8,577	2,374	3,564	5,705
Other dry hay (see text) .....farms	5,548	686	2,289	369	418	294
.....acres	288,763	2,784	28,112	9,319	13,979	13,374
.....tons, dry	774,824	5,207	47,044	17,008	26,100	24,447
Irrigated .....farms	1,612	254	512	66	80	76
.....acres	120,847	882	5,691	1,578	3,082	3,271
Field and grass seed crops, all .....farms	184	5	5	1	-	3
.....acres	64,018	13	64	(D)	-	311
Irrigated .....farms	110	4	1	1	-	2
.....acres	40,653	(D)	(D)	(D)	-	(D)
Land in vegetables (see text) .....farms	2,335	1,043	655	68	62	66
.....acres	313,579	1,100	1,830	648	952	2,573
Irrigated .....farms	1,846	742	504	51	59	60
.....acres	307,292	691	1,205	567	809	2,332
Farms by acres harvested:						
0.1 to 4.9 acres .....	1,705	1,018	555	37	42	18
5.0 to 24.9 acres .....	205	25	91	27	8	17
25.0 to 99.9 acres .....	113	-	9	4	12	23
100.0 to 249.9 acres .....	122	-	-	-	-	8
250.0 acres or more .....	190	-	-	-	-	-
Beans, snap .....farms	620	330	207	12	15	18
.....acres	2,604	55	75	11	23	65
Harvested for processing .....farms	55	32	12	1	-	-
.....acres	1,924	5	2	(D)	-	-
Peas, green .....farms	281	92	68	4	10	10
.....acres	31,167	11	17	2	(D)	(D)
Harvested for processing .....farms	83	3	2	-	1	-
.....acres	30,279	(Z)	(D)	-	(D)	-
Potatoes .....farms	666	248	171	10	19	13
.....acres	167,801	53	111	45	(D)	103
Harvested for processing .....farms	161	13	10	1	1	1
.....acres	131,621	2	1	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres .....	465	248	169	9	15	10
5.0 to 24.9 acres .....	13	-	-	-	4	1
25.0 to 99.9 acres .....	17	-	2	1	-	2
100.0 to 249.9 acres .....	64	-	-	-	-	-
250.0 acres or more .....	107	-	-	-	-	-
Sweet corn .....farms	631	223	170	21	26	32
.....acres	66,840	106	171	114	144	722
Harvested for processing .....farms	150	23	12	-	-	2
.....acres	62,128	2	6	-	-	(D)
Sweet potatoes .....farms	17	11	6	-	-	-
.....acres	4	2	2	-	-	-
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Tomatoes in the open .....farms	600	355	195	6	14	11
.....acres	271	75	47	8	12	17
Harvested for processing .....farms	44	30	11	-	-	-
.....acres	12	5	(D)	-	-	-
Land in orchards (see text) .....farms	4,803	1,715	1,671	199	227	208
.....acres	328,112	3,275	18,858	6,484	11,553	15,420
Irrigated .....farms	4,789	1,708	1,666	199	227	206
.....acres	328,070	3,256	18,843	6,484	11,553	15,412
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	2,357	1,506	691	45	45	22
5.0 to 24.9 acres .....	1,074	209	732	29	17	21
25.0 to 99.9 acres .....	722	-	248	125	165	77
100.0 to 249.9 acres .....	408	-	-	-	-	88
250.0 acres or more .....	242	-	-	-	-	-
Apples .....farms	2,522	732	821	125	146	145
.....bearing and nonbearing acres	179,899	898	6,357	2,544	4,931	6,678

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>							
Wheat for grain, all - Con.							
Irrigated ..... farms	20	14	10	56	91	100	146
..... acres	1,214	978	1,049	4,974	16,767	29,840	104,335
Farms by acres harvested:							
1 to 24 acres .....	5	2	1	17	12	3	7
25 to 99 acres .....	38	18	12	51	37	30	23
100 to 249 acres .....	22	40	19	96	102	60	65
250 to 499 acres .....	-	1	3	38	112	122	87
500 acres or more .....	-	-	-	-	45	267	931
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	441	293	191	667	508	381	527
..... acres	27,192	24,515	19,518	99,231	116,087	134,056	236,654
..... tons, dry equivalent	68,223	70,843	47,801	412,626	551,003	628,745	980,413
Irrigated ..... farms	174	129	74	373	337	224	301
..... acres	10,299	9,205	6,514	60,733	80,274	91,729	146,018
Farms by acres harvested:							
1 to 24 acres .....	110	50	32	83	49	31	44
25 to 99 acres .....	228	133	66	174	111	69	114
100 to 249 acres .....	103	110	88	268	150	111	132
250 to 499 acres .....	-	-	5	142	138	67	104
500 acres or more .....	-	-	-	-	60	103	133
Alfalfa hay ..... farms	157	132	68	391	323	296	431
..... acres	8,181	9,916	5,109	46,477	61,121	85,571	140,152
..... tons, dry	25,488	33,068	18,796	202,827	308,780	437,954	669,810
Irrigated ..... farms	88	76	35	255	232	191	264
..... acres	4,029	4,710	2,653	34,682	48,166	66,790	98,062
Other dry hay (see text) ..... farms	245	164	101	311	226	179	266
..... acres	13,966	11,294	8,115	35,260	33,325	37,372	81,863
..... tons, dry	26,999	22,234	16,529	104,618	109,969	127,557	247,112
Irrigated ..... farms	69	52	35	132	137	84	115
..... acres	4,292	3,271	2,265	16,855	20,273	20,781	38,606
Field and grass seed crops, all ..... farms	3	-	-	17	50	24	76
..... acres	(D)	-	-	3,503	9,531	12,707	37,595
Irrigated ..... farms	2	-	-	14	31	16	39
..... acres	(D)	-	-	3,146	5,426	10,173	21,360
Land in vegetables (see text) ..... farms	34	20	16	77	106	91	97
..... acres	1,272	1,346	1,969	9,600	22,831	40,574	228,885
Irrigated ..... farms	31	18	16	73	106	90	96
..... acres	1,060	(D)	1,753	9,155	22,104	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres .....	11	3	3	9	1	6	2
5.0 to 24.9 acres .....	7	5	1	13	10	-	1
25.0 to 99.9 acres .....	14	6	4	20	16	2	3
100.0 to 249.9 acres .....	2	6	7	21	39	32	7
250.0 acres or more .....	-	-	1	14	40	51	84
Beans, snap ..... farms	6	1	5	5	6	10	5
..... acres	108	(D)	(D)	(D)	106	1,115	888
Harvested for processing ..... farms	2	-	-	-	1	2	5
..... acres	(D)	-	-	-	(D)	(D)	888
Peas, green ..... farms	5	1	5	12	19	26	29
..... acres	1	(D)	(D)	1,320	2,844	4,740	21,915
Harvested for processing ..... farms	-	-	1	9	13	26	28
..... acres	-	-	(D)	(D)	2,737	4,614	21,365
Potatoes ..... farms	6	4	7	23	50	51	64
..... acres	133	400	(D)	3,827	11,232	19,014	132,573
Harvested for processing ..... farms	-	3	-	15	30	38	49
..... acres	-	400	-	3,285	7,193	13,272	107,426
Farms by acres harvested:							
0.1 to 4.9 acres .....	4	1	5	3	1	-	-
5.0 to 24.9 acres .....	-	-	1	3	3	-	1
25.0 to 99.9 acres .....	2	-	-	3	5	1	1
100.0 to 249.9 acres .....	-	3	-	6	23	27	5
250.0 acres or more .....	-	-	1	8	18	23	57
Sweet corn ..... farms	9	5	6	32	26	36	45
..... acres	168	189	806	2,930	3,480	8,931	49,082
Harvested for processing ..... farms	4	-	1	27	15	24	42
..... acres	12	-	(D)	2,728	2,980	7,121	48,781
Sweet potatoes ..... farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Harvested for processing ..... farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Tomatoes in the open ..... farms	8	4	2	2	2	1	-
..... acres	27	(D)	(D)	(D)	(D)	(D)	-
Harvested for processing ..... farms	1	-	-	-	2	-	-
..... acres	(D)	-	-	-	(D)	-	-
Land in orchards (see text) ..... farms	149	121	76	169	136	72	60
..... acres	15,349	16,281	13,163	35,917	49,111	48,896	93,806
Irrigated ..... farms	149	121	76	169	136	72	60
..... acres	15,349	16,281	13,163	35,917	49,111	48,896	93,806
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	14	9	5	11	9	-	-
5.0 to 24.9 acres .....	8	8	2	17	15	9	7
25.0 to 99.9 acres .....	35	17	9	15	15	7	9
100.0 to 249.9 acres .....	92	87	57	43	19	13	9
250.0 acres or more .....	-	-	3	83	78	43	35
Apples ..... farms	100	87	59	124	100	49	34
..... bearing and nonbearing acres	7,401	8,864	6,130	18,369	28,726	30,366	58,634

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Land in orchards (see text) - Con.						
Grapes .....farms	1,356	476	471	42	52	63
bearing and nonbearing acres	77,628	718	3,867	877	1,910	3,193
Peaches, all .....farms	336	123	135	14	8	8
bearing and nonbearing acres	1,542	74	198	44	69	16
Almonds .....farms	30	12	10	6	2	-
bearing and nonbearing acres	6	(D)	3	1	(D)	-
Walnuts, English .....farms	187	78	90	11	3	4
bearing and nonbearing acres	207	39	98	66	(D)	(Z)
Land in berries (see text) .....farms	1,802	925	592	76	47	49
acres	26,999	763	2,517	1,243	679	1,631

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>							
Land in orchards (see text) - Con.							
Grapes ..... farms	37	32	30	53	45	28	27
bearing and nonbearing acres	2,436	3,081	3,102	8,256	9,994	11,928	28,266
Peaches, all ..... farms	15	4	1	12	13	1	2
bearing and nonbearing acres	44	(D)	(D)	118	208	(D)	(D)
Almonds ..... farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Walnuts, English ..... farms	-	-	-	1	-	-	-
bearing and nonbearing acres	-	-	-	(D)	-	-	-
Land in berries (see text) ..... farms	22	13	17	27	18	9	7
acres	933	695	561	4,005	3,795	5,538	4,639

<sup>1</sup> Landlord production expenses are included with total farm production expenses.

<sup>2</sup> 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.

<sup>3</sup> 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
<b>FARMS AND LAND IN FARMS</b>						
Farms .....number	35,793	1,484	1,047	1,246	1,787	1,341
.....percent	100.0	4.1	2.9	3.5	5.0	3.7
Land in farms .....acres	14,679,857	4,379,643	2,054,814	1,979,598	2,261,944	562,388
Average size of farm .....acres	410	2,951	1,963	1,589	1,266	419
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) .....farms	35,793	1,484	1,047	1,246	1,787	1,341
.....\$1,000	9,803,451	7,949,557	760,144	473,043	306,753	101,235
Average per farm .....dollars	273,893	5,356,844	726,021	379,650	171,658	75,492
Farms by economic class:						
Less than \$1,000 (see text) .....	10,812	-	-	-	-	-
\$1,000 to \$2,499 .....	4,452	-	-	-	-	-
\$2,500 to \$4,999 .....	3,853	-	-	-	-	-
\$5,000 to \$9,999 .....	3,953	-	-	-	-	-
\$10,000 to \$24,999 .....	3,387	-	-	-	-	-
\$25,000 to \$49,999 .....	2,042	-	-	-	-	-
\$50,000 to \$99,999 .....	1,510	-	-	-	-	1,243
\$100,000 to \$249,999 .....	1,872	-	-	-	1,666	92
\$250,000 to \$499,999 .....	1,286	-	-	1,151	121	6
\$500,000 to \$999,999 .....	1,104	-	1,009	95	-	-
\$1,000,000 or more .....	1,522	1,484	38	-	-	-
\$1,000,000 to \$2,499,999 .....	893	855	38	-	-	-
\$2,500,000 to \$4,999,999 .....	305	305	-	-	-	-
\$5,000,000 or more .....	324	324	-	-	-	-
Total sales .....farms	35,793	1,484	1,047	1,246	1,787	1,341
.....\$1,000	9,634,461	7,921,454	730,920	442,197	285,500	93,352
Grains, oilseeds, dry beans, and dry peas .....farms	3,255	495	512	615	617	258
.....\$1,000	984,163	450,672	255,796	171,511	81,108	15,117
Sales of \$50,000 or more .....farms	2,194	454	472	560	519	189
.....\$1,000	967,577	449,590	254,938	170,576	78,755	13,718
Corn .....farms	745	229	114	116	93	34
.....\$1,000	166,645	119,687	25,702	13,507	5,552	1,061
Sales of \$50,000 or more .....farms	412	199	83	76	44	10
.....\$1,000	162,126	118,846	25,083	12,817	4,618	762
Wheat .....farms	2,503	362	440	528	504	208
.....\$1,000	633,484	232,415	180,767	135,164	65,946	11,619
Sales of \$50,000 or more .....farms	1,774	310	402	473	449	140
.....\$1,000	619,267	231,046	179,857	134,013	64,679	9,671
Soybeans .....farms	6	1	4	-	-	-
.....\$1,000	(D)	(D)	81	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sorghum .....farms	2	-	-	2	-	-
.....\$1,000	(D)	-	-	(D)	-	-
Sales of \$50,000 or more .....farms	2	-	-	2	-	-
.....\$1,000	(D)	-	-	(D)	-	-
Barley .....farms	421	61	104	89	62	24
.....\$1,000	17,769	(D)	7,713	(D)	1,268	472
Sales of \$50,000 or more .....farms	98	29	45	18	3	3
.....\$1,000	12,741	4,081	6,596	1,692	208	165
Rice .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	1,009	236	240	208	138	57
.....\$1,000	165,973	93,784	41,533	19,442	8,341	1,965
Sales of \$50,000 or more .....farms	615	196	190	151	66	12
.....\$1,000	158,395	92,723	40,292	18,084	6,476	820
Tobacco .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	2,437	254	132	103	124	110
.....\$1,000	1,094,944	1,005,877	43,966	20,399	11,680	4,103
Sales of \$50,000 or more .....farms	578	248	116	86	90	38
.....\$1,000	1,083,332	1,005,791	43,718	19,986	11,242	2,595
Fruits, tree nuts, and berries .....farms	5,237	657	342	353	569	404
.....\$1,000	3,614,885	3,144,547	219,289	114,510	81,737	24,394
Sales of \$50,000 or more .....farms	2,192	654	338	341	528	331
.....\$1,000	3,582,173	3,144,495	219,186	114,323	81,073	23,096
Fruits and tree nuts .....farms	4,328	625	312	326	476	338
.....\$1,000	3,415,589	2,992,037	202,092	106,415	70,144	20,198
Sales of \$50,000 or more .....farms	1,968	622	307	316	450	273
.....\$1,000	3,388,770	2,991,951	202,028	106,281	69,642	18,868
Berries .....farms	1,598	61	40	43	113	126
.....\$1,000	199,295	152,510	17,197	8,094	11,593	4,196
Sales of \$50,000 or more .....farms	239	48	36	28	78	49
.....\$1,000	191,849	152,329	17,114	7,854	11,015	3,538
Nursery, greenhouse, floriculture, and sod (see text) .....farms	1,561	77	40	54	122	150
.....\$1,000	367,061	306,032	13,931	13,574	14,777	7,096
Sales of \$50,000 or more .....farms	329	71	33	44	93	88
.....\$1,000	352,809	305,912	13,767	13,306	14,045	5,778
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	459	3	3	13	36	28
.....\$1,000	15,778	3,955	1,859	2,586	3,377	1,498

See footnote(s) at end of table.

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**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
<b>FARMS AND LAND IN FARMS</b>						
Farms ..... number	1,877	3,051	3,622	3,675	4,226	12,437
..... percent	5.2	8.5	10.1	10.3	11.8	34.7
Land in farms ..... acres	484,135	394,712	187,971	140,304	122,015	2,112,333
Average size of farm ..... acres	258	129	52	38	29	170
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) ..... farms	1,877	3,051	3,622	3,675	4,226	12,437
..... \$1,000	71,492	52,034	26,724	13,771	8,157	40,540
Average per farm ..... dollars	38,088	17,055	7,378	3,747	1,930	3,260
Farms by economic class:						
Less than \$1,000 (see text) .....	-	-	-	-	-	10,812
\$1,000 to \$2,499 .....	-	-	-	-	4,122	330
\$2,500 to \$4,999 .....	-	-	-	3,575	44	234
\$5,000 to \$9,999 .....	-	-	3,540	73	30	310
\$10,000 to \$24,999 .....	-	2,953	65	20	14	335
\$25,000 to \$49,999 .....	1,749	61	5	5	9	213
\$50,000 to \$99,999 .....	102	26	10	2	5	122
\$100,000 to \$249,999 .....	26	9	2	-	2	75
\$250,000 to \$499,999 .....	-	2	-	-	-	6
\$500,000 to \$999,999 .....	-	-	-	-	-	-
\$1,000,000 or more .....	-	-	-	-	-	-
\$1,000,000 to \$2,499,999 .....	-	-	-	-	-	-
\$2,500,000 to \$4,999,999 .....	-	-	-	-	-	-
\$5,000,000 or more .....	-	-	-	-	-	-
Total sales ..... farms	1,877	3,051	3,622	3,675	4,226	12,437
..... \$1,000	66,244	47,559	25,146	13,003	6,975	2,112
Grains, oilseeds, dry beans, and dry peas ..... farms	229	184	112	85	88	60
..... \$1,000	6,667	2,410	517	238	103	24
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn ..... farms	38	29	25	26	31	10
..... \$1,000	747	253	55	40	36	2
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat ..... farms	161	135	52	42	35	36
..... \$1,000	5,192	1,868	316	133	46	18
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans ..... farms	-	1	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley ..... farms	23	21	14	10	5	8
..... \$1,000	133	(D)	49	32	3	2
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ..... farms	33	24	30	13	21	9
..... \$1,000	595	165	97	32	18	1
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	176	356	466	346	252	118
..... \$1,000	2,605	3,077	2,057	848	292	40
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries ..... farms	546	699	737	398	342	190
..... \$1,000	15,906	9,119	3,848	1,004	437	94
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts ..... farms	468	595	566	303	214	105
..... \$1,000	13,300	7,555	2,835	714	257	41
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries ..... farms	158	239	347	188	170	113
..... \$1,000	2,606	1,563	1,013	290	180	52
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	219	361	270	136	102	30
..... \$1,000	5,946	3,901	1,293	350	147	14
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) ..... farms	42	63	56	56	88	71
..... \$1,000	1,096	753	325	175	131	22

See footnote(s) at end of table.

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**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
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	64	3	3	12	26	20
\$1,000	13,030	3,955	1,859	(D)	3,292	(D)
Cultivated Christmas trees (see text) .....farms	437	3	2	13	36	28
\$1,000	(D)	3,955	(D)	2,586	3,377	(D)
Sales of \$50,000 or more .....farms	63	3	2	12	26	20
\$1,000	12,168	3,955	(D)	(D)	3,292	(D)
Short rotation woody crops .....farms	27	-	1	-	-	1
\$1,000	(D)	-	(D)	-	-	(D)
Sales of \$50,000 or more .....farms	1	-	1	-	-	-
\$1,000	(D)	-	(D)	-	-	-
Other crops and hay (see text) .....farms	8,157	397	277	338	451	338
\$1,000	906,554	702,464	76,443	47,099	37,093	14,057
Sales of \$50,000 or more .....farms	1,182	329	198	218	277	160
\$1,000	866,511	701,293	75,229	44,883	34,603	10,502
Maple syrup .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	7,985	353	226	301	414	411
\$1,000	1,068,925	879,474	49,011	37,945	37,585	20,081
Sales of \$50,000 or more .....farms	1,119	299	127	167	272	254
\$1,000	1,012,186	878,332	46,853	35,195	34,780	17,025
Milk from cows .....farms	403	213	63	47	21	12
\$1,000	1,082,594	1,026,208	38,428	13,540	3,177	(D)
Sales of \$50,000 or more .....farms	354	213	63	47	21	10
\$1,000	1,082,083	1,026,208	38,428	13,540	3,177	730
Hogs and pigs .....farms	1,345	5	8	12	31	37
\$1,000	4,195	77	1,271	209	143	406
Sales of \$50,000 or more .....farms	4	-	2	1	-	1
\$1,000	1,447	-	(D)	(D)	-	(D)
Sheep, goats, wool, mohair, and milk .....farms	2,349	8	6	12	31	53
\$1,000	9,547	(D)	(D)	593	854	794
Sales of \$50,000 or more .....farms	22	2	-	4	6	10
\$1,000	3,600	(D)	-	(D)	666	665
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,414	6	14	23	36	64
\$1,000	12,273	(D)	(D)	1,007	1,529	2,017
Sales of \$50,000 or more .....farms	44	4	-	3	12	25
\$1,000	3,904	(D)	-	(D)	1,405	1,491
Poultry and eggs .....farms	3,662	49	11	27	56	77
\$1,000	251,233	241,665	2,638	2,284	1,485	291
Sales of \$50,000 or more .....farms	60	36	5	7	10	2
\$1,000	247,991	241,645	2,631	2,265	(D)	(D)
Aquaculture .....farms	341	39	40	47	51	23
\$1,000	208,161	153,427	26,635	16,351	8,323	(D)
Sales of \$50,000 or more .....farms	196	38	40	47	51	20
\$1,000	206,042	(D)	26,635	16,351	8,323	(D)
Other animals and other animal products (see text) .....farms	1,079	11	6	9	26	45
\$1,000	14,149	4,982	1,557	590	2,632	1,399
Sales of \$50,000 or more .....farms	47	5	3	2	19	18
\$1,000	10,789	4,931	(D)	(D)	2,571	1,246
Value of-						
Government payments (see text) .....farms	5,506	473	494	638	683	325
\$1,000	168,990	28,103	29,224	30,847	21,253	7,883
Landlord's share of total sales (see text) .....farms	1,554	226	300	375	319	100
\$1,000	159,170	68,496	44,322	31,220	12,483	1,667
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>						
Food sold directly to -						
Consumers .....farms	4,503	57	37	80	149	188
\$1,000	68,574	11,355	5,958	13,251	10,913	9,645
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	1,142	115	70	74	131	70
\$1,000	614,755	536,614	37,511	18,189	14,058	3,702
<b>FARM PRODUCTION EXPENSES</b>						
Total farm production expenses <sup>1</sup> .....farms	35,793	1,484	1,047	1,246	1,787	1,341
\$1,000	8,464,073	6,506,296	620,559	403,999	290,800	97,175
Average per farm .....dollars	236,473	4,384,296	592,702	324,237	162,731	72,465
Fertilizer, lime, and soil conditioners purchased .....farms	15,415	1,318	908	1,057	1,384	899
\$1,000	517,903	366,872	63,551	41,069	25,356	6,566
Farms with expenses of-						
\$1 to \$4,999 .....farms	10,464	67	82	162	467	520
\$5,000 to \$24,999 .....farms	2,298	244	246	324	528	321
\$25,000 to \$49,999 .....farms	911	181	119	247	275	48
\$50,000 or more .....farms	1,742	826	461	324	114	10
Chemicals purchased .....farms	14,411	1,311	921	1,038	1,349	831
\$1,000	582,391	448,226	61,038	36,438	21,939	5,451
Farms with expenses of-						
\$1 to \$4,999 .....farms	9,721	77	74	130	428	491
\$5,000 to \$24,999 .....farms	2,001	156	180	347	629	300
\$25,000 to \$49,999 .....farms	909	111	202	308	210	36
\$50,000 or more .....farms	1,780	967	465	253	82	4

See footnote(s) at end of table.

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**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
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	39	61	56	51	81	67
\$1,000	1,094	(D)	(D)	161	120	19
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops ..... farms	3	2	2	5	9	4
\$1,000	3	(D)	(D)	14	11	3
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	516	946	1,024	1,110	1,157	1,603
\$1,000	10,495	8,479	4,770	3,183	1,637	833
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	662	1,113	1,449	1,446	1,272	338
\$1,000	16,655	12,906	8,399	4,582	2,060	227
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows ..... farms	14	10	7	3	5	8
\$1,000	345	105	12	3	5	(D)
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs ..... farms	76	147	190	239	355	245
\$1,000	475	407	402	360	335	110
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk ..... farms	112	215	307	412	606	587
\$1,000	1,390	1,454	899	779	719	241
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) ..... farms	94	267	280	314	265	51
\$1,000	1,942	2,679	1,498	851	376	28
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs ..... farms	127	321	530	558	756	1,150
\$1,000	296	744	530	395	497	409
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture ..... farms	37	36	20	23	19	6
\$1,000	1,277	568	154	74	22	(D)
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	90	150	175	133	199	235
\$1,000	1,149	958	443	161	213	67
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) ..... farms	301	298	161	152	147	1,834
\$1,000	5,248	4,475	1,578	768	1,183	38,428
Landlord's share of total sales (see text) ..... farms	80	84	34	14	17	5
\$1,000	624	276	50	20	10	(Z)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>						
Food sold directly to - Consumers ..... farms	318	614	835	747	892	586
\$1,000	5,753	5,085	3,173	1,970	1,175	296
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	152	164	118	88	108	52
\$1,000	2,496	1,458	391	182	139	15
<b>FARM PRODUCTION EXPENSES</b>						
Total farm production expenses <sup>1</sup> ..... farms	1,877	3,051	3,622	3,675	4,226	12,437
\$1,000	88,468	78,168	65,498	55,068	57,153	200,889
Average per farm ..... dollars	47,133	25,620	18,083	14,985	13,524	16,153
Fertilizer, lime, and soil conditioners purchased ..... farms	1,125	1,580	1,573	1,420	1,311	2,840
\$1,000	3,944	2,759	1,677	1,423	991	3,695
Farms with expenses of- \$1 to \$4,999 ..... farms	876	1,424	1,518	1,380	1,280	2,688
\$5,000 to \$24,999 ..... farms	239	156	47	36	28	129
\$25,000 to \$49,999 ..... farms	9	-	7	4	2	19
\$50,000 or more ..... farms	1	-	1	-	1	4
Chemicals purchased ..... farms	971	1,312	1,402	1,218	1,212	2,846
\$1,000	3,061	1,599	895	579	390	2,774
Farms with expenses of- \$1 to \$4,999 ..... farms	772	1,227	1,375	1,202	1,210	2,735
\$5,000 to \$24,999 ..... farms	185	83	25	14	-	82
\$25,000 to \$49,999 ..... farms	14	2	2	2	2	20
\$50,000 or more ..... farms	-	-	-	-	-	9

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Seeds, plants, vines, and trees purchased .....	farms					
	\$1,000					
	10,198	1,130	752	857	984	561
Farms with expenses of-						
\$1 to \$999 .....	4,519	30	15	24	75	106
\$1,000 to \$4,999 .....	2,054	97	70	120	260	224
\$5,000 to \$24,999 .....	1,903	245	214	385	523	206
\$25,000 to \$49,999 .....	747	196	182	228	96	22
\$50,000 or more .....	975	562	271	100	30	3
Cover crop seed purchased (see text) .....	farms					
	\$1,000					
	1,369	139	70	58	109	65
	2,714	1,673	272	287	167	36
Livestock and poultry purchased or leased .....	farms					
	\$1,000					
	8,798	335	158	211	289	287
Farms with expenses of-						
\$1 to \$4,999 .....	6,952	53	40	69	115	143
\$5,000 to \$24,999 .....	1,418	77	73	86	134	106
\$25,000 to \$99,999 .....	243	75	27	35	24	38
\$100,000 to \$249,999 .....	87	47	8	16	16	-
\$250,000 or more .....	98	83	10	5	-	-
Breeding livestock purchased or leased .....	farms					
	\$1,000					
	3,874	183	117	143	186	177
	48,029	30,256	2,950	2,844	2,816	1,556
Other livestock and poultry purchased or leased (see text) .....	farms					
	\$1,000					
	6,117	199	65	93	132	148
	415,990	391,958	5,155	4,874	2,112	1,333
Feed purchased .....	farms					
	\$1,000					
	20,622	417	291	370	537	550
	947,523	810,843	31,343	13,472	15,019	7,320
Farms with expenses of-						
\$1 to \$4,999 .....	15,444	34	58	110	216	277
\$5,000 to \$24,999 .....	4,059	30	60	114	177	184
\$25,000 to \$99,999 .....	602	35	65	98	118	82
\$100,000 to \$249,999 .....	190	44	65	48	22	7
\$250,000 or more .....	327	274	43	-	4	-
Gasoline, fuels, and oils purchased .....	farms					
	\$1,000					
	33,099	1,483	1,044	1,242	1,772	1,322
	284,610	173,652	30,704	22,187	16,507	5,925
Farms with expenses of-						
\$1 to \$4,999 .....	26,980	38	106	241	756	944
\$5,000 to \$24,999 .....	3,990	330	467	709	894	348
\$25,000 to \$49,999 .....	1,076	365	288	240	101	22
\$50,000 or more .....	1,053	750	183	52	21	8
Utilities .....	farms					
	\$1,000					
	22,756	1,484	1,046	1,245	1,685	1,103
	261,816	173,319	22,669	17,625	14,059	4,902
Farms with expenses of-						
\$1 to \$999 .....	8,994	10	16	40	150	217
\$1,000 to \$4,999 .....	8,551	71	193	408	784	582
\$5,000 to \$24,999 .....	3,595	389	597	623	649	283
\$25,000 to \$49,999 .....	686	327	114	111	82	11
\$50,000 or more .....	930	687	126	63	20	10
Repairs, supplies, and maintenance costs .....	farms					
	\$1,000					
	27,532	1,483	1,046	1,244	1,744	1,217
	500,456	319,251	50,130	36,575	26,997	10,435
Farms with expenses of-						
\$1 to \$4,999 .....	19,073	21	57	148	482	640
\$5,000 to \$24,999 .....	5,229	158	316	534	889	479
\$25,000 to \$49,999 .....	1,333	204	282	315	296	73
\$50,000 or more .....	1,897	1,100	391	247	77	25
Hired farm labor .....	farms					
	\$1,000					
	10,484	1,453	974	1,060	1,283	685
	2,181,251	1,789,022	151,680	94,034	65,569	19,205
Farms with expenses of-						
\$1 to \$4,999 .....	3,588	7	40	103	182	169
\$5,000 to \$24,999 .....	2,350	34	132	229	380	278
\$25,000 to \$99,999 .....	2,136	159	323	363	535	202
\$100,000 to \$249,999 .....	1,057	254	244	286	163	32
\$250,000 or more .....	1,353	999	235	79	23	4
Contract labor .....	farms					
	\$1,000					
	3,103	459	244	234	277	181
	231,537	190,860	12,266	7,929	8,929	2,955
Farms with expenses of-						
\$1 to \$999 .....	604	8	5	2	14	23
\$1,000 to \$4,999 .....	914	18	44	47	68	47
\$5,000 to \$24,999 .....	855	83	73	107	95	71
\$25,000 to \$49,999 .....	250	54	48	38	56	29
\$50,000 or more .....	480	296	74	40	44	11
Customwork and custom hauling .....	farms					
	\$1,000					
	5,537	819	499	497	532	344
	163,766	120,921	14,673	8,932	7,140	2,554
Farms with expenses of-						
\$1 to \$999 .....	1,519	19	11	24	38	62
\$1,000 to \$4,999 .....	1,694	57	88	152	175	134
\$5,000 to \$24,999 .....	1,306	183	212	212	228	123
\$25,000 to \$49,999 .....	407	130	95	69	65	22
\$50,000 or more .....	611	430	93	40	26	3
Cash rent for land, buildings, and grazing fees .....	farms					
	\$1,000					
	5,385	819	525	535	635	429
	365,357	268,425	35,225	23,176	15,789	4,479
Farms with expenses of-						
\$1 to \$4,999 .....	2,359	41	76	94	179	218
\$5,000 to \$9,999 .....	612	39	37	49	126	71
\$10,000 to \$24,999 .....	877	75	98	140	177	95
\$25,000 or more .....	1,537	664	314	252	153	45

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	2,809	570	277	277	227	156
\$1,000	61,486	44,189	6,799	3,000	2,227	1,285
Farms with expenses of-						
\$1 to \$999 .....	788	31	32	40	48	47
\$1,000 to \$4,999 .....	911	98	67	96	77	53
\$5,000 to \$24,999 .....	675	195	93	101	69	47
\$25,000 to \$49,999 .....	189	67	44	29	27	2
\$50,000 or more .....	246	179	41	11	6	7
Interest expense .....farms	9,808	1,042	686	725	864	476
\$1,000	241,961	136,837	19,641	14,954	12,520	4,252
Farms with expenses of-						
\$1 to \$4,999 .....	3,971	87	119	226	358	233
\$5,000 to \$24,999 .....	4,223	271	304	333	384	198
\$25,000 to \$99,999 .....	1,206	379	231	151	109	45
\$100,000 or more .....	408	305	32	15	13	-
Secured by real estate .....farms	7,475	726	426	446	567	332
\$1,000	175,031	92,807	12,116	10,237	9,071	3,060
Farms with expenses of-						
\$1 to \$999 .....	692	11	20	27	44	40
\$1,000 to \$4,999 .....	2,174	47	47	103	173	123
\$5,000 to \$24,999 .....	3,466	231	193	200	261	144
\$25,000 to \$49,999 .....	568	121	104	66	52	21
\$50,000 or more .....	575	316	62	50	37	4
Not secured by real estate .....farms	5,371	727	514	524	564	297
\$1,000	66,930	44,030	7,525	4,717	3,449	1,192
Farms with expenses of-						
\$1 to \$999 .....	1,468	35	39	51	127	69
\$1,000 to \$4,999 .....	2,134	78	139	205	234	153
\$5,000 to \$24,999 .....	1,253	270	237	226	183	70
\$25,000 to \$49,999 .....	234	109	72	34	13	5
\$50,000 or more .....	282	235	27	8	7	-
Property taxes paid .....farms	34,006	1,395	946	1,113	1,597	1,207
\$1,000	217,803	70,377	14,108	10,999	12,272	5,796
Farms with expenses of-						
\$1 to \$4,999 .....	24,571	174	244	457	844	860
\$5,000 to \$9,999 .....	5,732	179	234	294	408	221
\$10,000 to \$24,999 .....	2,560	439	351	294	279	105
\$25,000 or more .....	1,143	603	117	68	66	21
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	13,488	394	258	331	489	494
\$1,000	56,572	36,171	3,422	1,805	2,334	1,146
Farms with expenses of-						
\$1 to \$4,999 .....	12,376	73	133	229	348	434
\$5,000 to \$24,999 .....	813	105	89	91	125	58
\$25,000 to \$49,999 .....	102	43	20	7	13	1
\$50,000 to \$99,999 .....	99	77	15	3	3	1
\$100,000 or more .....	98	96	1	1	-	-
All other production expenses (see text) .....farms	14,320	1,482	1,044	1,245	1,467	907
\$1,000	1,079,983	907,596	63,057	42,477	26,923	8,268
Farms with expenses of-						
\$1 to \$4,999 .....	7,834	46	99	163	407	450
\$5,000 to \$24,999 .....	3,557	230	293	536	738	387
\$25,000 to \$49,999 .....	1,079	192	253	295	209	51
\$50,000 to \$99,999 .....	759	259	218	149	78	14
\$100,000 or more .....	1,091	755	181	102	35	5
Production expenses paid by landlords <sup>1</sup> .....farms	1,643	221	286	333	326	120
\$1,000	39,199	12,947	12,849	7,062	4,333	639
Depreciation expenses claimed .....farms	12,711	1,478	1,031	1,211	1,223	718
\$1,000	640,969	449,364	58,160	40,910	29,131	12,455
<b>NET CASH FARM INCOME (SEE TEXT)</b>						
Net cash farm income of operations .....farms	35,793	1,484	1,047	1,246	1,787	1,341
\$1,000	1,705,211	1,548,659	183,333	107,390	53,779	20,517
Average per farm .....dollars	47,641	1,043,570	175,103	86,188	30,095	15,300
Farms with net gains <sup>2</sup> .....number	12,244	1,209	875	973	1,276	1,003
Average net gain .....dollars	193,305	1,424,701	250,014	149,625	82,459	40,960
Gain of-						
Less than \$1,000 .....	942	-	1	-	10	10
\$1,000 to \$4,999 .....	2,144	3	6	12	23	46
\$5,000 to \$9,999 .....	1,234	2	10	11	31	64
\$10,000 to \$24,999 .....	1,871	9	27	36	140	201
\$25,000 to \$49,999 .....	1,568	28	44	80	255	399
\$50,000 or more .....	4,485	1,167	787	834	817	283
Farms with net losses .....number	23,549	275	172	273	511	338
Average net loss .....dollars	28,095	632,018	205,981	139,908	100,662	60,845
Loss of-						
Less than \$1,000 .....	1,286	-	-	2	13	4
\$1,000 to \$4,999 .....	6,305	6	7	17	29	31
\$5,000 to \$9,999 .....	5,895	2	8	10	40	33
\$10,000 to \$24,999 .....	5,908	12	13	36	64	57
\$25,000 to \$49,999 .....	2,154	16	12	50	92	65
\$50,000 or more .....	2,001	239	132	158	273	148

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	172	194	143	154	167	472
..... farms						
..... \$1,000	618	620	373	319	351	1,706
Farms with expenses of-						
\$1 to \$999 .....	83	117	70	87	83	150
\$1,000 to \$4,999 .....	58	43	57	49	67	246
\$5,000 to \$24,999 .....	27	28	16	18	17	64
\$25,000 to \$49,999 .....	3	6	-	-	-	11
\$50,000 or more .....	1	-	-	-	-	1
Interest expense .....	582	712	723	692	831	2,475
..... farms						
..... \$1,000	5,845	7,086	5,888	5,168	6,108	23,662
Farms with expenses of-						
\$1 to \$4,999 .....	288	361	355	371	424	1,149
\$5,000 to \$24,999 .....	254	306	336	298	384	1,155
\$25,000 to \$99,999 .....	34	35	30	21	18	153
\$100,000 or more .....	6	10	2	2	5	18
Secured by real estate .....	466	578	593	576	693	2,072
..... farms						
..... \$1,000	4,808	6,245	5,093	4,406	5,525	21,664
Farms with expenses of-						
\$1 to \$999 .....	46	76	58	71	90	209
\$1,000 to \$4,999 .....	181	196	218	220	226	640
\$5,000 to \$24,999 .....	209	261	285	263	358	1,061
\$25,000 to \$49,999 .....	17	26	17	15	11	118
\$50,000 or more .....	13	19	15	7	8	44
Not secured by real estate .....	284	339	324	324	379	1,095
..... farms						
..... \$1,000	1,036	841	796	762	584	1,998
Farms with expenses of-						
\$1 to \$999 .....	97	118	114	124	184	510
\$1,000 to \$4,999 .....	120	170	164	167	172	532
\$5,000 to \$24,999 .....	66	51	46	33	23	48
\$25,000 to \$49,999 .....	1	-	-	-	-	-
\$50,000 or more .....	-	-	-	-	-	5
Property taxes paid .....	1,690	2,868	3,459	3,521	4,067	12,143
..... farms						
..... \$1,000	7,182	10,918	11,909	12,425	13,349	48,467
Farms with expenses of-						
\$1 to \$4,999 .....	1,321	2,244	2,854	2,907	3,309	9,357
\$5,000 to \$9,999 .....	255	468	461	439	620	2,153
\$10,000 to \$24,999 .....	100	122	117	135	120	498
\$25,000 or more .....	14	34	27	40	18	135
Medical supplies, veterinary, and custom services for livestock (see text) .....	819	1,401	1,436	1,452	1,620	4,794
..... farms						
..... \$1,000	1,458	1,655	1,308	1,097	1,203	4,972
Farms with expenses of-						
\$1 to \$4,999 .....	743	1,358	1,399	1,432	1,589	4,638
\$5,000 to \$24,999 .....	73	40	34	20	30	148
\$25,000 to \$49,999 .....	3	3	3	-	1	8
\$50,000 to \$99,999 .....	-	-	-	-	-	-
\$100,000 or more .....	-	-	-	-	-	-
All other production expenses (see text) .....	1,092	1,320	1,151	947	1,026	2,639
..... farms						
..... \$1,000	8,138	5,342	4,455	2,193	2,032	9,502
Farms with expenses of-						
\$1 to \$4,999 .....	737	1,017	979	861	937	2,138
\$5,000 to \$24,999 .....	314	273	153	80	89	464
\$25,000 to \$49,999 .....	29	24	8	1	-	17
\$50,000 to \$99,999 .....	7	5	6	5	-	18
\$100,000 or more .....	5	1	5	-	-	2
Production expenses paid by landlords <sup>1</sup> .....	82	74	40	28	38	95
..... farms						
..... \$1,000	335	338	171	29	102	394
Depreciation expenses claimed .....	911	1,077	1,034	881	886	2,261
..... farms						
..... \$1,000	10,481	8,598	6,416	4,738	4,179	16,536
<b>NET CASH FARM INCOME (SEE TEXT)</b>						
Net cash farm income of operations .....	1,877	3,051	3,622	3,675	4,226	12,437
..... farms						
..... \$1,000	1,436	-3,338	-25,644	-32,769	-43,017	-105,136
Average per farm .....	765	-1,094	-7,080	-8,917	-10,179	-8,453
..... dollars						
Farms with net gains <sup>2</sup> .....	1,242	1,662	1,268	718	385	1,633
..... number						
Average net gain .....	25,009	16,649	8,660	7,769	8,770	33,710
..... dollars						
Gain of-						
Less than \$1,000 .....	41	100	198	225	181	176
\$1,000 to \$4,999 .....	101	437	689	366	101	360
\$5,000 to \$9,999 .....	148	486	244	40	21	177
\$10,000 to \$24,999 .....	563	440	57	31	46	321
\$25,000 to \$49,999 .....	294	104	38	29	14	283
\$50,000 or more .....	95	95	42	27	22	316
Farms with net losses .....	635	1,389	2,354	2,957	3,841	10,804
..... number						
Average net loss .....	46,654	22,325	15,558	12,968	12,078	14,826
..... dollars						
Loss of-						
Less than \$1,000 .....	14	81	179	234	328	431
\$1,000 to \$4,999 .....	76	282	630	966	1,327	2,934
\$5,000 to \$9,999 .....	123	264	537	665	971	3,242
\$10,000 to \$24,999 .....	163	392	660	760	885	2,866
\$25,000 to \$49,999 .....	115	231	217	228	247	881
\$50,000 or more .....	144	139	131	104	83	450

See footnote(s) at end of table.

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**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
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>						
Net cash farm income of producers (see text) .....farms	35,793	1,484	1,047	1,246	1,787	1,341
\$1,000	1,526,784	1,435,547	150,714	83,469	45,650	19,484
Average per farm .....dollars	42,656	967,350	143,949	66,989	25,546	14,529
Producers reporting net gains <sup>2</sup> (see text) .....farms	12,060	1,181	830	919	1,235	985
Average net gain .....dollars	184,037	1,375,380	233,524	138,746	80,972	40,878
Gain of-						
Less than \$1,000 .....	957	-	1	1	10	10
\$1,000 to \$4,999 .....	2,152	5	10	18	27	44
\$5,000 to \$9,999 .....	1,231	1	8	11	35	55
\$10,000 to \$24,999 .....	1,867	10	29	42	124	216
\$25,000 to \$49,999 .....	1,588	30	58	91	266	378
\$50,000 or more .....	4,265	1,135	724	756	773	282
Producers reporting net losses (see text) .....farms	23,733	303	217	327	552	356
Average net loss .....dollars	29,187	623,027	198,666	134,677	98,460	58,375
Loss of-						
Less than \$1,000 .....	1,292	-	1	2	10	7
\$1,000 to \$4,999 .....	6,312	6	4	20	28	37
\$5,000 to \$9,999 .....	5,881	2	9	8	39	32
\$10,000 to \$24,999 .....	5,945	13	16	43	76	66
\$25,000 to \$49,999 .....	2,191	19	21	57	102	64
\$50,000 or more .....	2,112	263	166	197	297	150
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total .....farms	98	10	22	34	23	4
\$1,000	8,420	1,575	3,355	2,676	702	43
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources .....farms	11,256	929	707	877	1,098	755
\$1,000	365,833	105,398	43,748	38,346	37,826	16,457
Customwork and other agricultural services .....farms	1,644	189	140	155	165	120
\$1,000	51,263	20,055	10,503	8,299	3,922	2,051
Gross cash rent or share payments .....farms	3,766	263	168	158	286	177
\$1,000	119,219	40,548	9,708	5,880	14,114	4,792
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	913	18	7	11	33	30
\$1,000	30,755	2,486	584	876	4,009	1,064
Agri-tourism and recreational services .....farms	485	12	11	10	30	41
\$1,000	15,633	672	94	4,111	1,101	954
Patronage dividends and refunds from cooperatives .....farms	4,439	664	544	676	674	388
\$1,000	37,175	15,930	7,549	7,385	3,025	1,485
Crop and livestock insurance payments received .....farms	981	149	151	189	165	99
\$1,000	38,901	13,168	8,700	6,701	4,419	2,124
Amount from State and local government agricultural program payments .....farms	229	12	21	32	35	17
\$1,000	1,567	168	271	364	327	201
Other farm-related income sources (see text) .....farms	2,102	96	81	66	141	144
\$1,000	71,319	12,371	6,337	4,731	6,908	3,786
<b>LAND USE</b>						
Total cropland .....farms	24,234	1,392	998	1,168	1,654	1,149
Harvested cropland .....acres	7,488,625	2,360,484	1,492,214	1,360,793	834,247	254,286
\$1,000	20,338	1,380	982	1,154	1,633	1,123
Farms by acres harvested:	4,472,130	1,910,658	950,451	770,120	437,156	124,809
1 to 49 acres .....	14,320	42	86	263	641	594
50 to 99 acres .....	1,351	84	159	100	125	123
100 to 199 acres .....	1,278	233	130	72	190	199
200 to 499 acres .....	1,317	339	114	195	344	175
500 to 999 acres .....	783	196	135	165	256	24
1,000 to 1,999 acres .....	756	213	159	303	73	7
2,000 acres or more .....	533	273	199	56	4	1
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	2,017	80	59	63	94	78
acres	125,751	21,452	15,058	20,888	23,321	5,745
On which all crops failed or were abandoned .....farms	1,029	27	38	49	80	57
acres	34,540	1,833	2,906	5,288	5,094	1,891
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,122	278	286	365	431	230
acres	1,526,832	158,254	170,584	192,415	159,289	81,657
In summer fallow (see text) .....farms	2,863	203	315	416	448	193
acres	1,329,372	268,287	353,215	372,082	209,387	40,184
Total woodland .....farms	9,718	115	92	119	228	234
acres	2,044,726	121,630	33,384	36,030	666,511	45,328
Woodland pastured .....farms	4,155	26	26	44	101	90
acres	1,105,740	49,801	21,861	21,832	(D)	(D)
Woodland not pastured .....farms	6,862	95	75	85	161	173
acres	938,986	71,829	11,523	14,198	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	18,020	230	237	353	539	497
acres	4,628,666	1,746,582	493,610	534,054	692,064	248,991
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	21,123	781	542	657	951	675
acres	517,840	150,947	35,606	48,721	69,122	13,783

See footnote(s) at end of table.

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**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
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>						
Net cash farm income of producers (see text) ..... farms	1,877	3,051	3,622	3,675	4,226	12,437
..... \$1,000	1,147	-3,277	-25,524	-32,760	-42,924	-104,742
Average per farm ..... dollars	611	-1,074	-7,047	-8,914	-10,157	-8,422
Producers reporting net gains <sup>2</sup> (see text) ..... farms	1,236	1,666	1,270	716	385	1,637
Average net gain ..... dollars	24,925	16,586	8,642	7,790	8,769	33,716
Gain of-						
Less than \$1,000 .....	40	103	207	225	181	179
\$1,000 to \$4,999 .....	105	441	679	364	101	358
\$5,000 to \$9,999 .....	145	490	247	40	21	178
\$10,000 to \$24,999 .....	557	433	57	31	46	322
\$25,000 to \$49,999 .....	296	104	38	29	14	284
\$50,000 or more .....	93	95	42	27	22	316
Producers reporting net losses (see text) ..... farms	641	1,385	2,352	2,959	3,841	10,800
Average net loss ..... dollars	46,271	22,316	15,518	12,956	12,054	14,809
Loss of-						
Less than \$1,000 .....	15	81	177	236	336	427
\$1,000 to \$4,999 .....	79	283	629	970	1,322	2,934
\$5,000 to \$9,999 .....	118	256	539	658	972	3,248
\$10,000 to \$24,999 .....	167	399	659	763	880	2,863
\$25,000 to \$49,999 .....	123	228	219	228	250	880
\$50,000 or more .....	139	138	129	104	81	448
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total ..... farms	5	-	-	-	-	-
..... \$1,000	69	-	-	-	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources ..... farms	869	1,180	805	725	717	2,594
..... \$1,000	18,412	22,796	13,130	8,527	5,979	55,214
Customwork and other agricultural services ..... farms	135	197	136	96	120	191
..... \$1,000	2,266	1,328	714	376	299	1,450
Gross cash rent or share payments ..... farms	219	333	331	244	277	1,310
..... \$1,000	4,914	4,026	2,648	1,792	1,414	29,384
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	40	118	130	125	102	299
..... \$1,000	3,122	7,226	3,492	2,652	1,436	3,808
Agri-tourism and recreational services ..... farms	87	79	53	37	31	94
..... \$1,000	1,490	1,413	2,669	642	714	1,772
Patronage dividends and refunds from cooperatives ..... farms	355	358	152	133	127	368
..... \$1,000	732	353	258	59	26	371
Crop and livestock insurance payments received ..... farms	75	68	11	13	15	46
..... \$1,000	1,452	1,324	170	70	22	751
Amount from State and local government agricultural program payments ..... farms	9	21	6	16	8	52
..... \$1,000	5	45	2	14	11	158
Other farm-related income sources (see text) ..... farms	178	284	151	167	174	620
..... \$1,000	4,431	7,079	3,176	2,923	2,058	17,520
<b>LAND USE</b>						
Total cropland ..... farms	1,581	2,421	2,564	2,358	2,447	6,502
..... acres	175,769	151,300	62,254	43,760	36,300	717,218
Harvested cropland ..... farms	1,521	2,311	2,388	2,169	2,111	3,566
..... acres	90,129	74,535	37,026	28,445	18,782	30,019
Farms by acres harvested:						
1 to 49 acres .....	986	1,802	2,233	2,083	2,078	3,512
50 to 99 acres .....	203	303	111	68	32	43
100 to 199 acres .....	232	159	39	18	1	5
200 to 499 acres .....	93	46	5	-	-	6
500 to 999 acres .....	7	-	-	-	-	-
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	125	240	255	185	258	580
..... acres	7,807	7,140	4,532	3,124	2,326	14,358
On which all crops failed or were abandoned ..... farms	88	103	101	100	84	302
..... acres	3,605	4,066	1,051	1,386	1,151	6,269
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	278	371	365	366	469	2,683
..... acres	56,537	52,159	14,557	7,581	12,215	621,584
In summer fallow (see text) ..... farms	173	177	145	155	136	502
..... acres	17,691	13,400	5,088	3,224	1,826	44,988
Total woodland ..... farms	454	943	1,171	1,265	1,385	3,712
..... acres	64,377	72,999	46,723	38,984	27,829	890,931
Woodland pastured ..... farms	215	407	517	544	636	1,549
..... acres	43,075	34,084	19,373	14,347	(D)	431,251
Woodland not pastured ..... farms	290	656	825	904	961	2,637
..... acres	21,302	38,915	27,350	24,637	(D)	459,680
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms	802	1,457	2,033	2,143	2,331	7,398
..... acres	230,186	141,420	62,442	43,171	39,526	396,620
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .... farms	1,041	1,789	2,120	2,246	2,705	7,616
..... acres	13,803	28,993	16,552	14,389	18,360	107,564

See footnote(s) at end of table.

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**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
<b>LAND USE - Con.</b>						
Irrigated land .....farms	14,887	1,217	673	717	1,089	811
.....acres	1,689,377	1,136,796	189,056	128,421	96,294	34,819
Harvested cropland .....farms	11,835	1,199	664	702	1,071	752
.....acres	1,601,268	1,122,710	182,020	118,171	85,200	26,771
Pastureland and other land .....farms	4,772	81	73	105	148	136
.....acres	88,109	14,086	7,036	10,250	11,094	8,048
<b>CONSERVATION AND CROP INSURANCE</b>						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	3,061	160	268	353	336	128
.....acres	1,164,050	92,690	121,479	156,194	131,300	56,573
Land enrolled in crop insurance programs .....farms	4,532	925	695	773	866	377
.....acres	3,545,579	1,327,827	847,377	749,670	381,779	88,315
<b>ORGANIC AGRICULTURE</b>						
Total organic product sales .....farms	824	230	65	67	78	48
.....\$1,000	759,180	696,192	34,809	13,570	9,589	2,390
<b>VALUE OF LAND AND BUILDINGS</b>						
Estimated market value of land and buildings .....farms	35,793	1,484	1,047	1,246	1,787	1,341
.....\$1,000	40,943,212	13,090,801	4,306,414	3,519,711	3,755,482	1,568,642
Average per farm .....dollars	1,143,889	8,821,295	4,113,098	2,824,808	2,101,557	1,169,755
Average per acre .....dollars	2,789	2,989	2,096	1,778	1,660	2,789
Farms by value group:						
\$1 to \$49,999 .....	1,784	7	12	22	54	52
\$50,000 to \$99,999 .....	1,740	2	7	11	44	33
\$100,000 to \$199,999 .....	4,193	15	21	33	91	76
\$200,000 to \$499,999 .....	14,150	35	52	140	306	414
\$500,000 to \$999,999 .....	7,222	80	113	167	393	380
\$1,000,000 to \$1,999,999 .....	2,804	179	170	240	432	200
\$2,000,000 to \$4,999,999 .....	2,308	447	383	426	332	135
\$5,000,000 to \$9,999,999 .....	1,031	374	221	171	88	34
\$10,000,000 or more .....	561	345	68	36	47	17
<b>VALUE OF MACHINERY AND EQUIPMENT</b>						
Estimated market value of all machinery and equipment .....farms	35,792	1,484	1,047	1,246	1,787	1,341
.....\$1,000	4,354,524	1,884,905	520,188	403,693	295,752	128,004
Farms by value group:						
\$1 to \$4,999 .....	3,723	-	-	-	22	33
\$5,000 to \$9,999 .....	4,027	2	-	5	27	72
\$10,000 to \$19,999 .....	5,731	7	2	31	82	141
\$20,000 to \$49,999 .....	9,674	19	47	96	315	343
\$50,000 to \$99,999 .....	5,416	63	70	134	373	340
\$100,000 to \$199,999 .....	3,087	136	173	274	459	249
\$200,000 to \$499,999 .....	2,420	398	362	431	407	138
\$500,000 or more .....	1,714	859	393	275	102	25
<b>SELECTED MACHINERY AND EQUIPMENT</b>						
Trucks, including pickups .....farms	27,806	1,455	1,024	1,195	1,637	1,118
.....number	66,805	15,603	5,460	5,427	5,241	2,721
Tractors, all .....farms	26,714	1,445	1,009	1,185	1,609	1,159
.....number	63,322	14,220	4,772	4,577	5,113	3,028
Less than 40 horsepower (PTO) .....farms	15,272	529	375	379	677	575
.....number	20,288	1,527	648	661	1,058	882
40 to 99 horsepower (PTO) .....farms	14,578	1,154	774	851	1,117	780
.....number	28,866	7,674	2,077	1,965	2,328	1,413
100 horsepower (PTO) or more .....farms	5,624	914	693	773	844	403
.....number	14,168	5,019	2,047	1,951	1,727	733
Grain and bean combines, self-propelled .....farms	2,324	348	391	511	460	152
.....number	3,445	671	643	750	637	191
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,424	164	97	129	168	113
.....number	1,655	240	126	161	192	129
Hay balers .....farms	6,423	304	258	310	446	357
.....number	7,814	443	361	449	619	474
<b>FERTILIZERS AND CHEMICALS</b>						
Commercial fertilizer, lime, and soil conditioners used .....farms	12,102	1,286	878	1,024	1,321	785
.....acres treated	3,777,611	1,475,011	843,703	760,894	401,596	95,094
Manure used .....farms	4,865	275	101	144	160	175
.....acres treated	197,727	104,736	20,624	19,759	8,462	7,898
Organic fertilizer used (see text) .....farms	1,614	241	78	67	107	106
.....acres treated	73,978	47,832	9,309	4,474	3,465	1,803
Acres treated to control-						
Insects .....farms	4,854	1,013	557	522	656	379
.....acres	1,491,976	966,314	223,684	125,059	100,669	25,301
Weeds, grass, or brush .....farms	10,767	1,154	821	927	1,169	655
.....acres	4,739,126	1,880,771	1,073,247	913,572	495,794	111,191
Nematodes .....farms	785	299	84	79	89	61
.....acres	250,288	188,731	19,068	23,916	12,389	3,971
Diseases in crops and orchards .....farms	4,004	860	569	548	651	304
.....acres	1,907,104	896,398	454,787	330,759	172,270	30,165

See footnote(s) at end of table.

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**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
<b>LAND USE - Con.</b>						
Irrigated land ..... farms	1,151	1,626	1,858	1,500	1,443	2,802
..... acres	29,988	23,496	15,404	9,791	7,229	18,083
Harvested cropland ..... farms	1,048	1,419	1,499	1,127	982	1,372
..... acres	24,094	16,843	9,006	6,495	4,051	5,907
Pastureland and other land ..... farms	260	419	582	533	620	1,815
..... acres	5,894	6,653	6,398	3,296	3,178	12,176
<b>CONSERVATION AND CROP INSURANCE</b>						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	115	134	69	53	78	1,367
..... acres	48,494	33,947	8,331	4,774	8,468	501,800
Land enrolled in crop insurance programs ..... farms	271	194	114	47	29	241
..... acres	44,071	23,622	6,340	1,820	536	74,222
<b>ORGANIC AGRICULTURE</b>						
Total organic product sales ..... farms	67	95	52	49	54	19
..... \$1,000	1,276	914	213	148	71	9
<b>VALUE OF LAND AND BUILDINGS</b>						
Estimated market value of land and buildings ..... farms	1,877	3,051	3,622	3,675	4,226	12,437
..... \$1,000	1,397,841	1,844,514	1,679,734	1,532,167	1,707,482	6,540,423
Average per farm ..... dollars	744,721	604,560	463,759	416,916	404,042	525,884
Average per acre ..... dollars	2,887	4,673	8,936	10,920	13,994	3,096
Farms by value group:						
\$1 to \$49,999 ..... farms	81	137	210	218	271	720
..... \$50,000 to \$99,999	71	126	201	200	243	802
..... \$100,000 to \$199,999	170	333	471	521	613	1,849
..... \$200,000 to \$499,999	683	1,137	1,654	1,774	2,078	5,877
..... \$500,000 to \$999,999	503	895	837	765	823	2,266
..... \$1,000,000 to \$1,999,999	250	307	165	145	152	564
..... \$2,000,000 to \$4,999,999	90	100	70	43	35	247
..... \$5,000,000 to \$9,999,999	22	13	9	8	9	82
..... \$10,000,000 or more	7	3	5	1	2	30
<b>VALUE OF MACHINERY AND EQUIPMENT</b>						
Estimated market value of all machinery and equipment ..... farms	1,877	3,051	3,622	3,675	4,226	12,436
..... \$1,000	136,088	162,662	130,633	124,069	130,718	437,811
Farms by value group:						
\$1 to \$4,999 ..... farms	103	197	350	483	634	1,901
..... \$5,000 to \$9,999	102	268	542	481	621	1,907
..... \$10,000 to \$19,999	212	565	686	717	885	2,403
..... \$20,000 to \$49,999	588	930	1,206	1,196	1,271	3,663
..... \$50,000 to \$99,999	449	616	568	556	587	1,660
..... \$100,000 to \$199,999	279	336	208	178	172	623
..... \$200,000 to \$499,999	126	124	58	64	55	257
..... \$500,000 or more	18	15	4	-	1	22
<b>SELECTED MACHINERY AND EQUIPMENT</b>						
Trucks, including pickups ..... farms	1,596	2,507	2,796	2,843	3,144	8,491
..... number	3,239	4,373	4,151	4,099	4,395	12,096
Tractors, all ..... farms	1,572	2,506	2,735	2,701	2,939	7,854
..... number	3,386	4,739	4,487	4,088	4,013	10,899
Less than 40 horsepower (PTO) ..... farms	791	1,451	1,670	1,710	1,909	5,206
..... number	1,057	1,889	2,106	2,086	2,200	6,174
40 to 99 horsepower (PTO) ..... farms	1,024	1,459	1,482	1,326	1,328	3,283
..... number	1,716	2,289	2,059	1,743	1,647	3,955
100 horsepower (PTO) or more ..... farms	411	397	248	191	145	605
..... number	613	561	322	259	166	770
Grain and bean combines, self-propelled ..... farms	118	110	37	23	24	150
..... number	150	125	43	27	28	180
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	129	150	126	106	77	165
..... number	148	155	139	111	85	169
Hay balers ..... farms	538	837	788	746	581	1,258
..... number	692	1,018	896	864	621	1,377
<b>FERTILIZERS AND CHEMICALS</b>						
Commercial fertilizer, lime, and soil conditioners used ..... farms	908	1,163	1,091	927	820	1,899
..... acres treated	55,924	37,595	18,337	11,989	7,462	70,006
Manure used ..... farms	295	559	638	540	582	1,396
..... acres treated	4,484	7,783	5,548	4,333	3,310	10,790
Organic fertilizer used (see text) ..... farms	129	241	161	164	115	205
..... acres treated	1,456	1,639	711	1,086	495	1,708
Acres treated to control-						
Insects ..... farms	364	329	268	187	213	366
..... acres	7,879	5,034	1,426	1,182	645	34,783
Weeds, grass, or brush ..... farms	742	916	913	774	742	1,954
..... acres	60,178	37,314	18,713	11,730	7,455	129,161
Nematodes ..... farms	50	36	20	29	23	15
..... acres	1,384	484	190	60	53	42
Diseases in crops and orchards ..... farms	306	231	220	101	96	118
..... acres	15,452	3,658	2,428	525	281	381

See footnote(s) at end of table.

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**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
<b>FERTILIZERS AND CHEMICALS - Con.</b>						
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms 1,771	550	258	195	252	134
acres on which used .....	353,313	257,141	50,757	26,798	12,834	2,596
<b>LAND USE PRACTICES</b>						
Land drained by tile .....	farms 1,424	191	125	104	92	78
acres .....	190,000	101,364	44,139	18,868	9,001	3,009
Land artificially drained by ditches .....	farms 3,279	161	122	86	146	144
acres .....	228,222	83,417	45,027	24,071	18,522	9,430
Land under conservation easement .....	farms 1,011	43	22	36	64	42
acres .....	130,447	33,404	16,446	12,989	19,872	6,880
Cropland on which no-till practices were used .....	farms 2,403	203	210	260	258	135
acres .....	1,174,102	337,046	332,331	305,257	131,981	28,162
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 2,157	305	290	350	337	159
acres .....	2,081,326	797,866	541,906	454,439	198,217	38,034
Cropland on which intensive tillage practices were used (see text) .....	farms 3,441	502	315	350	476	289
acres .....	1,442,767	538,052	312,939	269,752	209,739	47,464
Cropland planted to a cover crop (excluding CRP) .....	farms 2,301	275	140	123	191	119
acres .....	175,909	114,018	23,683	13,157	7,321	2,222
<b>RENEWABLE ENERGY</b>						
Renewable energy producing systems .....	farms 2,215	76	78	75	112	80
Solar panels .....	farms 1,831	54	38	48	78	68
Wind turbines .....	farms 207	11	26	21	28	8
Methane digesters .....	farms 10	5	-	-	-	-
Geothermal/geoexchange systems (see text) .....	farms 206	6	19	4	6	10
Small hydro systems .....	farms 58	1	1	3	8	2
Biodiesel production systems (see text) .....	farms 29	-	2	2	1	3
Ethanol production systems (see text) .....	farms 5	-	-	3	1	-
Other .....	farms -	-	-	-	-	-
Wind rights leased to others .....	farms 158	6	12	18	18	15
<b>TENURE</b>						
Full owners .....	farms 28,162	544	331	427	874	808
Part owners .....	farms 5,421	726	528	571	626	366
Tenants .....	farms 2,210	214	188	248	287	167
<b>OWNED AND RENTED LAND</b>						
Land owned .....	farms 33,691	1,280	866	1,004	1,520	1,181
acres .....	10,086,599	2,933,989	784,983	814,006	1,603,478	378,651
Owned land in farms .....	farms 33,583	1,270	859	998	1,500	1,174
acres .....	8,891,705	2,727,706	715,577	779,396	1,459,477	314,056
Land rented or leased from others .....	farms 7,680	945	719	820	921	536
acres .....	5,881,207	1,685,621	1,352,066	1,211,643	813,493	252,105
Rented or leased land in farms .....	farms 7,631	940	716	819	913	533
acres .....	5,788,152	1,651,937	1,339,237	1,200,202	802,467	248,332
Land rented or leased to others .....	farms 3,843	255	160	157	276	171
acres .....	1,287,949	239,967	82,235	46,051	155,027	68,368
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>						
Total producers (see text) .....	64,290	3,418	2,140	2,453	3,260	2,481
Farms by number of producers:						
1 producer .....	13,164	451	356	467	683	539
2 producers .....	19,142	540	436	515	869	616
3 producers .....	2,098	280	155	160	139	111
4 producers .....	948	131	81	67	79	53
5 or more producers .....	441	82	19	37	17	22
Total male producers (see text) .....	36,916	2,662	1,493	1,690	2,156	1,575
Farms by number of male producers:						
1 producer .....	27,639	776	697	858	1,370	1,029
2 producers .....	3,004	389	245	272	286	181
3 producers .....	657	204	67	73	54	29
4 producers .....	167	54	17	8	7	8
5 or more producers .....	102	45	6	7	4	10
Total female producers (see text) .....	27,374	756	647	763	1,104	906
Farms by number of female producers:						
1 producer .....	22,566	530	469	557	892	673
2 producers .....	1,791	87	73	78	81	73
3 producers .....	258	13	6	10	11	15
4 producers .....	61	2	1	1	3	6
5 or more producers .....	34	1	2	2	1	3
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>						
Sex of producers:						
Male .....	36,430	2,524	1,471	1,668	2,135	1,539
Female .....	26,868	699	622	725	1,087	865
Hired managers (see text) .....	4,963	1,571	822	765	662	264
Primary occupation:						
Farming .....	25,623	2,690	1,637	1,786	2,163	1,386
Other .....	37,675	533	456	607	1,059	1,018

See footnote(s) at end of table.

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**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
<b>FERTILIZERS AND CHEMICALS - Con.</b>						
Chemicals used to control growth, thin fruit, ripen, or defoliate .....						
farms	148	100	54	28	18	34
acres on which used	2,377	374	187	115	67	67
<b>LAND USE PRACTICES</b>						
Land drained by tile .....	88	140	150	107	133	216
farms	1,987	3,765	2,363	1,547	1,483	2,474
acres	203	336	388	383	397	913
Land artificially drained by ditches .....	7,689	8,765	6,996	5,832	3,427	15,046
farms	61	97	94	101	116	335
acres	2,441	5,217	2,512	3,292	2,783	24,611
Land under conservation easement .....	149	278	241	176	168	325
farms	12,686	7,751	2,572	2,703	679	12,934
acres						
Cropland on which no-till practices were used .....	185	143	123	78	63	124
farms	19,620	5,564	2,844	803	973	21,060
acres						
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	316	341	259	159	146	288
farms	22,812	19,590	4,883	2,454	1,870	13,212
acres	189	275	275	226	172	316
Cropland planted to a cover crop (excluding CRP) .....	2,053	2,213	2,690	901	580	7,071
farms						
acres						
<b>RENEWABLE ENERGY</b>						
Renewable energy producing systems .....	126	235	232	246	315	640
farms	109	195	206	210	274	551
acres	13	19	19	9	12	41
Solar panels .....	-	2	-	3	-	-
Wind turbines .....	-	19	-	-	-	-
Methane digesters .....	6	21	20	29	23	62
Geothermal/geoexchange systems (see text) .....						
Small hydro systems .....	4	6	5	5	17	6
Biodiesel production systems (see text) .....	1	7	6	2	2	3
Ethanol production systems (see text) .....	-	-	1	-	-	-
Other .....	-	-	-	-	-	-
Wind rights leased to others .....	6	14	5	7	2	55
farms						
<b>TENURE</b>						
Full owners .....	1,247	2,329	3,015	3,167	3,858	11,562
farms	439	533	429	356	242	605
acres	191	189	178	152	126	270
Part owners .....						
Tenants .....						
<b>OWNED AND RENTED LAND</b>						
Land owned .....	1,699	2,870	3,449	3,528	4,103	12,191
farms	374,986	361,990	168,589	133,352	125,826	2,406,749
acres	1,686	2,862	3,444	3,523	4,100	12,167
Owned land in farms .....	319,986	295,959	145,580	120,501	113,979	1,899,488
farms	632	729	614	511	373	880
acres	168,284	104,059	44,289	20,162	8,274	221,211
Land rented or leased from others .....	630	722	607	508	368	875
farms	164,149	98,753	42,391	19,803	8,036	212,845
acres						
Land rented or leased to others .....	219	337	322	253	307	1,386
farms	59,135	71,337	24,907	13,210	12,085	515,627
acres						
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>						
Total producers (see text) .....	3,390	5,459	6,438	6,500	7,352	21,399
Farms by number of producers:						
1 producer .....	723	1,136	1,222	1,260	1,547	4,780
2 producers .....	959	1,627	2,128	2,160	2,417	6,875
3 producers .....	120	172	171	156	162	472
4 producers .....	49	70	80	74	60	204
5 or more producers .....	26	46	21	25	40	106
Total male producers (see text) .....	1,988	3,099	3,478	3,566	3,908	11,301
Farms by number of male producers:						
1 producer .....	1,516	2,390	2,938	3,068	3,359	9,638
2 producers .....	142	239	206	205	193	646
3 producers .....	33	51	24	25	35	62
4 producers .....	9	13	6	2	4	39
5 or more producers .....	9	4	6	1	6	4
Total female producers (see text) .....	1,402	2,360	2,960	2,934	3,444	10,098
Farms by number of female producers:						
1 producer .....	1,089	1,877	2,433	2,526	3,001	8,519
2 producers .....	114	176	219	154	157	579
3 producers .....	13	39	27	20	26	78
4 producers .....	-	2	2	3	7	34
5 or more producers .....	8	1	-	3	4	9
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>						
Sex of producers:						
Male .....	1,945	3,063	3,456	3,549	3,873	11,207
Female .....	1,356	2,307	2,939	2,895	3,394	9,979
Hired managers (see text) .....	211	163	97	88	65	255
Primary occupation:						
Farming .....	1,630	2,256	2,246	2,126	2,060	5,643
Other .....	1,671	3,114	4,149	4,318	5,207	15,543

See footnote(s) at end of table.

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**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
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT) - Con.</b>						
Place of residence:						
On farm operated .....	50,960	1,950	1,478	1,691	2,250	1,691
Not on farm operated .....	12,338	1,273	615	702	972	713
Days of work off farm:						
None .....	25,150	2,213	1,283	1,346	1,624	1,079
Any .....	38,148	1,010	810	1,047	1,598	1,325
1 to 49 days .....	5,408	175	159	194	329	244
50 to 99 days .....	2,761	71	78	108	153	87
100 to 199 days .....	5,679	134	124	156	252	220
200 days or more .....	24,300	630	449	589	864	774
Years on present farm:						
2 years or less .....	3,876	79	52	54	128	123
3 or 4 years .....	4,568	144	84	144	185	157
5 to 9 years .....	9,493	374	210	282	415	317
10 years or more .....	45,361	2,626	1,747	1,913	2,494	1,807
Average years on present farm .....	20.0	24.0	25.6	24.9	23.4	21.7
Years operating any farm (see text):						
5 years or less .....	8,602	211	122	198	277	280
6 to 10 years .....	8,534	272	176	276	343	269
11 years or more .....	46,162	2,740	1,795	1,919	2,602	1,855
Average years on any farm .....	22.1	26.8	28.1	27.2	26.5	24.3
Age group:						
Under 25 years .....	784	29	11	32	23	44
25 to 34 years .....	3,357	221	159	212	244	141
35 to 44 years .....	7,124	502	287	315	363	274
45 to 54 years .....	11,316	674	417	407	548	389
55 to 64 years .....	18,685	1,022	725	753	978	708
65 to 74 years .....	15,366	541	351	480	762	575
75 years and over .....	6,666	234	143	194	304	273
Average age .....	58.1	55.1	55.5	55.8	57.5	58.0
Young producers (see text) .....	4,788	291	199	273	307	220
Producers of Hispanic, Latino, or Spanish origin .....	2,947	238	117	139	231	138
Producers by race:						
American Indian or Alaska Native .....	592	8	10	8	31	14
Asian .....	866	62	33	58	75	86
Black or African American .....	90	-	6	1	2	1
Native Hawaiian or Other Pacific Islander .....	78	3	1	-	3	7
White .....	60,821	3,125	2,031	2,314	3,066	2,256
More than one race reported .....	851	25	12	12	45	40
Military service (see text):						
Never served .....	55,165	3,008	1,977	2,209	2,925	2,153
Served .....	8,133	215	116	184	297	251
Number of persons living in producers' households (see text) .....	116,084	8,220	4,613	5,047	6,406	4,650
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	54,878	2,745	1,775	2,019	2,714	2,029
Land use and/or crop decisions .....	47,746	2,540	1,604	1,882	2,472	1,852
Livestock decisions .....	36,304	986	608	730	1,131	1,047
Record keeping and/or financial management .....	45,462	2,315	1,573	1,848	2,485	1,763
Estate planning or succession planning .....	34,680	1,852	1,255	1,467	1,866	1,286
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>						
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	34,023 farms	1,182	874	1,084	1,561	1,237
Limited Liability Company .....	10,728,365 acres	2,459,691	1,652,010	1,663,765	2,039,705	519,604
..... farms	3,483	433	212	191	310	213
..... acres	1,522,809	587,469	242,238	122,069	215,887	86,020
<b>LEGAL STATUS FOR TAX PURPOSES</b>						
Family or individual .....	28,864 farms	408	385	514	1,002	923
..... acres	4,478,965	(D)	500,895	558,471	(D)	340,709
Partnership .....	2,396 farms	385	220	200	243	165
..... acres	2,951,453	1,138,836	658,815	406,095	307,045	120,439
Registered under State law .....	2,074 farms	368	210	177	220	149
..... acres	2,662,644	1,061,668	616,305	356,094	276,642	114,992
Corporation .....	3,694 farms	658	400	490	469	214
..... acres	4,246,355	1,314,946	888,090	993,970	(D)	88,562
Family held .....	3,364 farms	585	375	465	437	201
..... acres	4,036,735	1,256,382	840,901	959,827	550,251	87,887
More than 10 stockholders .....	54 farms	17	5	5	3	-
10 or less stockholders .....	3,310 farms	568	370	460	434	201
Other than family held .....	330 farms	73	25	25	32	13
..... acres	209,620	58,564	47,189	34,143	(D)	675
More than 10 stockholders .....	21 farms	10	3	-	2	-
10 or less stockholders .....	309 farms	63	22	25	30	13
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	839 farms	33	42	42	73	39
..... acres	3,003,084	(D)	7,014	21,062	(D)	12,678

See footnote(s) at end of table.

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**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
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup> (SEE TEXT) - Con.</b>						
Place of residence:						
On farm operated .....	2,531	4,343	5,465	5,734	6,531	17,296
Not on farm operated .....	770	1,027	930	710	736	3,890
Days of work off farm:						
None .....	1,279	1,970	2,160	2,269	2,289	7,638
Any .....	2,022	3,400	4,235	4,175	4,978	13,548
1 to 49 days .....	290	529	618	562	628	1,680
50 to 99 days .....	160	297	352	330	345	780
100 to 199 days .....	353	548	678	640	820	1,754
200 days or more .....	1,219	2,026	2,587	2,643	3,185	9,334
Years on present farm:						
2 years or less .....	133	307	387	422	532	1,659
3 or 4 years .....	233	394	538	569	639	1,481
5 to 9 years .....	519	865	978	1,017	1,247	3,269
10 years or more .....	2,416	3,804	4,492	4,436	4,849	14,777
Average years on present farm .....	20.9	20.3	19.4	18.9	17.7	18.6
Years operating any farm (see text):						
5 years or less .....	400	750	971	1,045	1,269	3,079
6 to 10 years .....	458	744	880	946	1,121	3,049
11 years or more .....	2,443	3,876	4,544	4,453	4,877	15,058
Average years on any farm .....	23.2	23.0	21.4	20.6	19.4	20.4
Age group:						
Under 25 years .....	53	66	73	99	129	225
25 to 34 years .....	220	301	293	334	379	853
35 to 44 years .....	354	577	772	747	910	2,023
45 to 54 years .....	649	885	1,119	1,132	1,363	3,733
55 to 64 years .....	906	1,564	1,763	1,720	2,193	6,353
65 to 74 years .....	736	1,353	1,687	1,635	1,638	5,608
75 years and over .....	383	624	688	777	655	2,391
Average age .....	57.4	58.6	58.5	58.3	57.0	59.3
Young producers (see text) .....	309	412	437	511	615	1,214
Producers of Hispanic, Latino, or Spanish origin .....	165	246	269	272	291	841
Producers by race:						
American Indian or Alaska Native .....	37	71	66	65	95	187
Asian .....	103	113	70	60	48	158
Black or African American .....	-	14	19	5	6	36
Native Hawaiian or Other Pacific Islander .....	8	6	15	12	11	12
White .....	3,118	5,080	6,106	6,188	6,997	20,540
More than one race reported .....	35	86	119	114	110	253
Military service (see text):						
Never served .....	2,912	4,724	5,507	5,543	6,204	18,003
Served .....	389	646	888	901	1,063	3,183
Number of persons living in producers' households (see text) .....	5,964	9,634	10,963	11,282	12,913	36,392
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	2,885	4,672	5,620	5,700	6,465	18,254
Land use and/or crop decisions .....	2,594	4,237	5,019	4,965	5,540	15,041
Livestock decisions .....	1,684	3,075	4,097	4,302	5,093	13,551
Record keeping and/or financial management .....	2,504	4,020	4,736	4,716	5,218	14,284
Estate planning or succession planning .....	1,895	3,040	3,549	3,401	3,893	11,176
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>						
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	1,757 farms	2,935	3,533	3,598	4,165	12,097
Limited Liability Company .....	454,777 acres	375,457	178,653	133,973	115,665	1,135,065
..... farms	284	338	267	256	256	723
..... acres	62,584	37,528	13,350	18,970	9,798	126,896
<b>LEGAL STATUS FOR TAX PURPOSES</b>						
Family or individual .....	1,465 farms	2,518	3,270	3,336	3,904	11,139
..... acres	350,061	309,964	159,822	113,839	98,468	(D)
Partnership .....	159 farms	192	164	147	96	425
Registered under State law .....	46,728 acres	34,127	13,750	15,956	7,731	201,931
..... farms	135	166	128	110	71	340
..... acres	36,759	25,787	11,231	12,854	5,541	144,771
Corporation .....	198 farms	271	145	147	145	557
Family held .....	73,385 acres	46,723	11,377	(D)	6,793	(D)
..... farms	174	237	120	135	124	511
More than 10 stockholders .....	69,207 acres	41,873	9,398	4,941	6,675	209,393
10 or less stockholders .....	3 farms	5	4	2	4	6
..... farms	171	232	116	133	120	505
Other than family held .....	24 farms	34	25	12	21	46
..... acres	4,178	4,850	1,979	(D)	118	(D)
More than 10 stockholders .....	- farms	1	1	-	4	-
10 or less stockholders .....	24 farms	33	24	12	17	46
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	55 farms	70	43	45	81	316
..... acres	13,961	3,898	3,022	(D)	9,023	(D)

See footnote(s) at end of table.

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**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
<b>HIRED FARM LABOR</b>						
Hired farm labor ..... farms	10,484	1,453	974	1,060	1,283	685
Workers by days worked:	228,588	149,960	24,391	15,757	15,302	6,307
150 days or more ..... farms	5,505	1,399	809	762	737	298
Workers by days worked:	57,836	45,106	4,090	2,633	2,063	717
Less than 150 days ..... farms	8,472	1,126	802	822	1,018	578
Migrant farm labor on farms with hired labor ..... farms	170,752	104,854	20,301	13,124	13,239	5,590
Migrant farm labor on farms reporting only contract labor ..... farms	1,140	442	186	155	149	69
Unpaid workers ..... farms	105	4	5	9	11	16
Workers	17,696	239	315	413	745	654
	40,681	537	673	852	1,565	1,616
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	11,523	14	12	24	125	173
10 to 49 acres .....	12,323	35	68	215	485	413
50 to 69 acres .....	1,587	23	58	58	72	54
70 to 99 acres .....	1,560	48	86	46	70	74
100 to 139 acres .....	1,324	94	82	76	92	79
140 to 179 acres .....	1,030	83	51	40	63	63
180 to 219 acres .....	654	91	37	24	66	56
220 to 259 acres .....	443	69	22	22	35	32
260 to 499 acres .....	1,526	225	80	134	170	142
500 to 999 acres .....	1,235	239	125	99	167	89
1,000 to 1,999 acres .....	996	224	76	119	216	94
2,000 acres or more .....	1,592	339	350	389	226	72
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>						
Oilseed and grain farming (1111) .....	2,212	160	362	482	480	205
Vegetable and melon farming (1112) .....	1,437	167	63	53	75	61
Fruit and tree nut farming (1113) .....	4,618	574	319	320	518	347
Greenhouse, nursery, and floriculture production (1114) .....	1,615	61	19	44	116	128
Other crop farming (1119) .....	7,716	177	121	145	255	219
Tobacco farming (11191) .....	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,716	177	121	145	255	219
Beef cattle ranching and farming (11211) .....	9,088	46	51	91	214	257
Cattle feedlots (11212) .....	127	14	5	8	19	22
Dairy cattle and milk production (11212) .....	420	210	59	43	21	11
Hog and pig farming (1122) .....	445	-	1	-	-	2
Poultry and egg production (1123) .....	578	36	4	6	7	2
Sheep and goat farming (1124) .....	1,930	-	-	1	4	10
Aquaculture and other animal production (1125, 1129) (see text) .....	5,607	39	43	53	78	77
<b>OTHER FARM CHARACTERISTICS</b>						
Farms reporting- Internet access .....	30,111	1,354	952	1,123	1,561	1,126
Dial-up .....	946	25	18	27	42	26
DSL .....	8,327	272	196	249	358	276
Cable modem .....	7,237	219	136	161	281	230
Fiber-optic .....	2,072	211	96	127	152	106
Mobile internet service for a cell phone or other device (see text) .....	10,087	517	308	427	596	362
Satellite .....	6,079	366	265	287	363	237
Don't know (see text) .....	2,147	121	87	81	147	115
Other internet service .....	1,308	117	90	93	85	63
Farms by number of households sharing in net income of operation:						
1 household .....	30,338	886	657	808	1,309	1,029
2 households .....	3,696	311	256	281	303	215
3 households .....	926	132	80	102	92	48
4 households .....	475	86	24	28	46	27
5 or more households .....	358	69	30	27	37	22
<b>LIVESTOCK</b>						
Cattle and calves inventory ..... farms	11,311	369	246	297	422	409
number	1,155,544	794,768	68,509	62,016	67,512	34,642
Farms with- 1 to 9 .....	5,925	9	17	13	23	29
10 to 49 .....	3,582	24	44	59	80	103
50 to 99 .....	661	16	19	39	73	133
100 to 199 .....	385	9	31	63	107	106
200 to 499 .....	420	60	94	91	125	38
500 or more .....	338	251	41	32	14	-
Cows and heifers that calved ..... farms	9,733	336	221	266	378	372
number	516,068	301,530	41,091	36,384	39,449	22,179
Beef cows ..... farms	9,295	135	171	231	365	362
number	239,154	39,687	31,833	32,701	38,329	21,952
Farms with- 1 to 9 .....	5,831	11	20	12	30	33
10 to 49 .....	2,536	37	45	72	92	137
50 to 99 .....	411	18	16	39	83	119
100 to 199 .....	274	18	32	40	97	71
200 to 499 .....	194	27	39	63	62	2
500 or more .....	49	24	19	5	1	-
Milk cows ..... farms	661	214	58	39	26	15
number	276,914	261,843	9,258	3,683	1,120	227
Farms with- 1 to 9 .....	313	1	2	-	10	5

See footnote(s) at end of table.

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**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
<b>HIRED FARM LABOR</b>						
Hired farm labor ..... farms	738	830	769	574	589	1,529
Workers by days worked:	4,527	3,078	2,305	1,602	1,250	4,109
150 days or more ..... farms	253	247	172	150	147	531
Workers by days worked:	796	449	326	309	232	1,115
Less than 150 days ..... farms	637	690	641	494	486	1,178
Workers by days worked:	3,731	2,629	1,979	1,293	1,018	2,994
Migrant farm labor on farms with hired labor ..... farms	42	38	25	3	6	25
Migrant farm labor on farms reporting only contract labor ..... farms	24	14	7	-	7	8
Unpaid workers ..... farms	972	1,641	1,974	1,993	2,224	6,526
Workers	2,470	4,022	4,678	4,604	5,256	14,408
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	414	854	1,326	1,294	2,017	5,270
10 to 49 acres .....	586	1,060	1,463	1,706	1,737	4,555
50 to 69 acres .....	99	195	232	230	124	442
70 to 99 acres .....	109	213	199	168	134	413
100 to 139 acres .....	95	190	122	95	67	332
140 to 179 acres .....	101	126	85	55	52	311
180 to 219 acres .....	85	71	47	31	14	132
220 to 259 acres .....	46	52	27	30	20	88
260 to 499 acres .....	118	146	75	41	42	353
500 to 999 acres .....	112	63	28	15	14	284
1,000 to 1,999 acres .....	69	49	13	10	2	124
2,000 acres or more .....	43	32	5	-	3	133
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>						
Oilseed and grain farming (1111) .....	167	138	77	62	61	18
Vegetable and melon farming (1112) .....	66	190	292	239	159	72
Fruit and tree nut farming (1113) .....	457	564	560	275	266	418
Greenhouse, nursery, and floriculture production (1114) .....	196	285	231	148	175	212
Other crop farming (1119) .....	331	571	680	897	1,006	3,314
Tobacco farming (11191) .....	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	331	571	680	897	1,006	3,314
Beef cattle ranching and farming (11211) .....	434	824	1,233	1,320	1,227	3,391
Cattle feedlots (11212) .....	34	19	5	-	1	-
Dairy cattle and milk production (11212) .....	10	9	2	1	2	52
Hog and pig farming (1122) .....	8	19	50	103	199	63
Poultry and egg production (1123) .....	3	32	39	63	247	139
Sheep and goat farming (1124) .....	36	84	118	210	470	997
Aquaculture and other animal production (1125, 1129) (see text) .....	135	316	335	357	413	3,761
<b>OTHER FARM CHARACTERISTICS</b>						
Farms reporting-						
Internet access .....	1,621	2,530	3,067	3,116	3,656	10,005
Dial-up .....	40	76	83	108	114	387
DSL .....	438	727	878	876	1,147	2,910
Cable modem .....	322	610	766	840	992	2,680
Fiber-optic .....	129	164	181	180	214	512
Mobile internet service for a cell phone or other device (see text) .....	502	870	949	966	1,137	3,453
Satellite .....	337	446	594	552	665	1,967
Don't know (see text) .....	135	197	231	191	178	664
Other internet service .....	71	96	126	125	128	314
Farms by number of households sharing in net income of operation:						
1 household .....	1,546	2,595	3,197	3,283	3,905	11,123
2 households .....	224	314	340	309	248	895
3 households .....	54	70	44	45	40	219
4 households .....	32	37	25	25	21	124
5 or more households .....	21	35	16	13	12	76
<b>LIVESTOCK</b>						
Cattle and calves inventory ..... farms	666	1,122	1,381	1,418	1,404	3,577
number	32,487	27,968	19,447	14,005	9,653	24,537
Farms with-						
1 to 9 .....	86	254	614	920	1,054	2,906
10 to 49 .....	327	742	743	470	348	642
50 to 99 .....	196	110	22	28	2	23
100 to 199 .....	49	15	2	-	-	3
200 to 499 .....	8	1	-	-	-	3
500 or more .....	-	-	-	-	-	-
Cows and heifers that calved ..... farms	625	1,008	1,206	1,229	1,207	2,885
number	19,417	16,686	11,750	8,177	5,673	13,732
Beef cows ..... farms	610	1,000	1,191	1,214	1,185	2,831
number	19,265	16,530	11,637	8,083	5,571	13,566
Farms with-						
1 to 9 .....	119	321	751	978	1,056	2,500
10 to 49 .....	378	648	436	234	129	328
50 to 99 .....	102	26	4	2	-	2
100 to 199 .....	10	5	-	-	-	1
200 to 499 .....	1	-	-	-	-	-
500 or more .....	-	-	-	-	-	-
Milk cows ..... farms	30	47	44	42	49	97
number	152	156	113	94	102	166
Farms with-						
1 to 9 .....	25	40	42	42	49	97

See footnote(s) at end of table.

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**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
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49 .....	34	-	-	4	7	9
50 to 99 .....	20	-	1	14	4	1
100 to 199 .....	76	8	42	21	5	-
200 to 499 .....	88	75	13	-	-	-
500 or more .....	130	130	-	-	-	-
Other cattle (see text) .....	farms 7,693	337	231	272	390	360
	number 639,476	493,238	27,418	25,632	28,063	12,463
Cattle and calves sold .....	farms 7,985	353	226	301	414	411
	number 933,817	725,684	50,810	39,733	41,901	22,822
	\$1,000 1,068,925	879,474	49,011	37,945	37,585	20,081
Calves weighing less than 500 pounds .....	farms 2,415	203	97	123	152	141
	number 182,795	142,821	8,460	7,371	8,779	3,765
Cattle weighing 500 pounds or more .....	farms 7,388	336	216	298	402	399
	number 751,022	582,863	42,350	32,362	33,122	19,057
Cattle on feed (see text) .....	farms 166	27	9	14	25	28
	number 406,890	398,416	2,168	1,671	2,490	970
Hogs and pigs inventory .....	farms 1,126	6	9	9	22	26
	number 19,809	125	(D)	1,443	(D)	1,009
Farms with-						
1 to 24 .....	1,049	3	5	4	19	17
25 to 49 .....	47	3	-	1	1	5
50 to 99 .....	16	-	-	-	1	2
100 to 199 .....	7	-	2	2	1	-
200 to 499 .....	4	-	-	1	-	2
500 or more .....	3	-	2	1	-	-
Hogs and pigs sold .....	farms 1,345	5	8	12	31	37
	number 26,544	737	7,884	1,543	780	2,366
	\$1,000 4,195	77	1,271	209	143	406
Sheep and lambs inventory (see text) .....	farms 2,281	10	8	11	26	35
	number 52,329	(D)	(D)	3,627	1,161	3,223
Sheep and lambs sold .....	farms 1,313	6	3	11	20	37
	number 31,422	(D)	(D)	2,907	(D)	2,071
Total horses and ponies inventory .....	farms 9,168	94	91	131	200	209
	number 52,694	710	647	1,032	1,418	1,636
Total horses and ponies sold (see text) .....	farms 1,360	6	14	23	35	63
	number 3,763	86	76	483	218	290
Goats, all inventory .....	farms 2,609	5	7	7	23	41
	number 29,392	21	101	121	1,141	2,502
Goats, all sold .....	farms 1,123	3	1	3	15	31
	number 12,389	(D)	(D)	38	353	1,195
<b>POULTRY</b>						
Layers inventory (see text) .....	farms 6,451	31	21	35	67	101
	number 7,128,683	6,968,684	1,149	9,190	9,745	4,772
Farms with-						
1 to 399 .....	6,411	18	20	32	64	100
400 to 3,199 .....	27	1	1	2	3	1
3,200 to 9,999 .....	1	-	-	1	-	-
10,000 to 19,999 .....	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-
50,000 to 99,999 .....	3	3	-	-	-	-
100,000 or more .....	9	9	-	-	-	-
Pullets for laying flock replacement inventory .....	farms 947	6	-	3	4	23
	number 1,703,852	1,660,793	-	(D)	2,807	(D)
Layers sold (see text) .....	farms 895	6	-	2	10	24
	number 2,453,143	2,406,230	-	(D)	4,650	(D)
Pullets for laying flock replacement sold .....	farms 121	2	-	-	-	5
	number (D)	(D)	-	-	-	(D)
Broilers and other meat-type chickens sold .....	farms 377	26	4	4	15	15
	number 27,101,183	24,780,987	725,000	1,514,830	40,081	4,557
Farms with-						
1 to 1,999 .....	339	2	-	-	13	15
2,000 to 59,999 .....	7	-	-	1	2	-
60,000 to 99,999 .....	1	-	-	1	-	-
100,000 or more .....	30	24	4	2	-	-
Turkeys inventory (see text) .....	farms 684	1	4	1	4	8
	number 5,902	(D)	(D)	(D)	80	203
Turkeys sold (see text) .....	farms 326	2	1	2	10	7
	number 5,902	(D)	(D)	(D)	513	200
<b>CROPS</b>						
Barley for grain .....	farms 423	61	104	89	64	24
	acres 93,662	23,916	35,406	17,402	9,320	3,603
	bushels 5,138,688	1,461,969	1,928,420	958,940	485,512	158,199
Irrigated .....	farms 29	6	6	8	3	1
	acres 2,048	818	197	815	(D)	(D)
Farms by acres harvested:						
1 to 24 acres .....	60	2	7	2	7	1
25 to 99 acres .....	107	14	16	21	17	11
100 to 249 acres .....	121	13	25	38	27	8

See footnote(s) at end of table.

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**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
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - - Con.						
10 to 49 .....	5	7	2	-	-	-
50 to 99 .....	-	-	-	-	-	-
100 to 199 .....	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-
Other cattle (see text) .....	591	854	936	958	834	1,930
farms						
number	13,070	11,282	7,697	5,828	3,980	10,805
Cattle and calves sold .....	662	1,113	1,449	1,446	1,272	338
farms	19,235	15,331	9,468	5,584	2,753	496
number	16,655	12,906	8,399	4,582	2,060	227
\$1,000						
Calves weighing less than 500 pounds .....	249	333	346	350	268	153
farms	4,168	3,317	1,881	1,256	700	277
number	646	1,064	1,372	1,348	1,115	192
Cattle weighing 500 pounds or more .....	15,067	12,014	7,587	4,328	2,053	219
farms	38	19	5	-	1	-
number	815	325	(D)	-	(D)	-
Hogs and pigs inventory .....	67	100	148	184	210	345
farms	1,231	1,205	1,255	1,413	1,168	1,601
number						
Farms with-						
1 to 24 .....	55	90	133	177	206	340
25 to 49 .....	4	6	14	4	4	5
50 to 99 .....	6	3	1	3	-	-
100 to 199 .....	1	1	-	-	-	-
200 to 499 .....	1	-	-	-	-	-
500 or more .....	-	-	-	-	-	-
Hogs and pigs sold .....	76	147	190	239	355	245
farms	3,129	2,615	2,326	2,282	1,973	909
number	475	407	402	360	335	110
\$1,000						
Sheep and lambs inventory (see text) .....	97	189	251	302	408	944
farms	4,769	5,154	5,455	4,407	5,007	10,439
number	67	146	211	252	331	229
Sheep and lambs sold .....	67	146	211	252	331	229
farms	2,088	4,365	3,897	2,570	2,594	862
number						
Total horses and ponies inventory .....	356	683	840	952	1,020	4,592
farms	2,576	4,523	4,550	4,974	4,781	25,847
number	92	266	271	306	258	26
Total horses and ponies sold (see text) .....	322	724	616	539	383	26
farms						
number						
Goats, all inventory .....	92	163	219	308	457	1,287
farms	3,756	2,642	2,035	3,559	4,330	9,184
number	60	98	110	205	297	300
Goats, all sold .....	2,617	1,395	1,392	2,109	2,135	1,088
farms						
number						
<b>POULTRY</b>						
Layers inventory (see text) .....	213	472	750	850	1,160	2,751
farms	7,615	22,603	21,115	18,829	24,724	40,257
number						
Farms with-						
1 to 399 .....	208	462	746	850	1,160	2,751
400 to 3,199 .....	5	10	4	-	-	-
3,200 to 9,999 .....	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....	22	96	135	132	204	322
farms	(D)	4,893	2,698	1,597	2,889	4,325
number						
Layers sold (see text) .....	32	91	147	152	218	213
farms	1,910	13,865	4,563	5,099	12,370	3,217
number						
Pullets for laying flock replacement sold .....	2	17	22	14	42	17
farms	(D)	597	903	132	1,150	483
number						
Broilers and other meat-type chickens sold .....	18	48	57	58	63	69
farms	10,493	15,950	2,470	2,630	2,086	2,099
number						
Farms with-						
1 to 1,999 .....	17	45	57	58	63	69
2,000 to 59,999 .....	1	3	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-
Turkeys inventory (see text) .....	35	59	109	123	129	211
farms	392	596	845	1,093	1,108	1,236
number	12	45	53	66	63	65
Turkeys sold (see text) .....	246	1,153	1,025	1,143	757	327
farms						
number						
<b>CROPS</b>						
Barley for grain .....	23	21	14	10	5	8
farms	1,658	766	1,065	470	23	33
acres	61,454	46,674	18,966	16,500	1,055	999
bushels						
Irrigated .....	3	-	1	1	-	-
farms	(D)	-	(D)	(D)	-	-
acres						
Farms by acres harvested:						
1 to 24 acres .....	10	10	5	3	5	8
25 to 99 acres .....	8	10	3	7	-	-
100 to 249 acres .....	3	1	6	-	-	-

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres .....	87	18	27	26	12	3
500 acres or more .....	48	14	29	2	1	1
Corn for grain .....	farms 485	173	78	74	49	20
acres .....	108,107	79,569	12,790	10,049	4,109	860
bushels .....	24,480,326	18,612,375	2,534,397	2,305,414	782,549	155,126
Irrigated .....	farms 471	171	77	74	48	19
acres .....	106,905	(D)	(D)	10,049	(D)	(D)
Farms by acres harvested:						
1 to 24 acres .....	136	6	14	6	16	10
25 to 99 acres .....	110	37	20	25	14	7
100 to 249 acres .....	120	44	29	26	18	3
250 to 499 acres .....	77	49	10	17	1	-
500 acres or more .....	42	37	5	-	-	-
Corn for silage or greenchop .....	farms 448	202	64	46	51	15
acres .....	97,007	71,844	15,225	4,665	3,545	624
tons .....	2,573,631	1,908,579	423,694	123,834	78,921	15,860
Irrigated .....	farms 337	143	53	36	39	11
acres .....	72,837	53,094	12,438	3,615	2,285	426
Farms by acres harvested:						
1 to 24 acres .....	86	1	6	9	12	6
25 to 99 acres .....	119	30	23	18	25	7
100 to 249 acres .....	131	86	16	13	12	2
250 to 499 acres .....	61	44	9	6	2	-
500 acres or more .....	51	41	10	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....	farms 216	85	47	32	16	3
acres .....	34,788	23,532	5,817	3,674	1,501	187
cwt .....	851,708	584,382	140,215	87,887	32,417	4,885
Irrigated .....	farms 191	81	35	32	11	3
acres .....	32,872	22,963	4,731	3,674	(D)	187
Farms by acres harvested:						
1 to 24 acres .....	46	2	9	1	1	-
25 to 99 acres .....	56	24	10	9	10	3
100 to 249 acres .....	83	35	24	21	3	-
250 to 499 acres .....	22	15	4	1	2	-
500 acres or more .....	9	9	-	-	-	-
Oats for grain .....	farms 66	1	13	9	16	4
acres .....	3,550	(D)	914	200	1,593	145
bushels .....	201,179	(D)	42,992	13,680	106,217	3,863
Irrigated .....	farms 9	-	-	4	1	-
acres .....	85	-	-	41	(D)	-
Farms by acres harvested:						
1 to 24 acres .....	27	-	3	4	3	2
25 to 99 acres .....	30	1	7	5	9	2
100 to 249 acres .....	5	-	2	-	1	-
250 to 499 acres .....	4	-	1	-	3	-
500 acres or more .....	-	-	-	-	-	-
Sorghum for grain .....	farms 2	-	-	2	-	-
acres .....	(D)	-	-	(D)	-	-
bushels .....	(D)	-	-	(D)	-	-
Irrigated .....	farms 2	-	-	2	-	-
acres .....	(D)	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	2	-	-	2	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Soybeans for beans .....	farms 6	1	4	-	-	-
acres .....	298	(D)	(D)	-	-	-
bushels .....	13,991	(D)	(D)	-	-	-
Irrigated .....	farms 5	1	3	-	-	-
acres .....	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	2	-	1	-	-	-
25 to 99 acres .....	3	-	3	-	-	-
100 to 249 acres .....	1	1	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Sugarbeets for sugar .....	farms 5	2	-	-	3	-
acres .....	(D)	(D)	-	-	6	-
tons .....	(D)	(D)	-	-	(D)	-
Irrigated .....	farms 5	2	-	-	3	-
acres .....	(D)	(D)	-	-	6	-
Sunflower seed, all .....	farms 36	11	11	8	2	2
acres .....	3,951	1,614	1,426	467	(D)	(D)
pounds .....	5,074,155	2,050,404	1,890,178	529,501	(D)	(D)
Irrigated .....	farms 22	7	8	6	1	-
acres .....	2,179	909	1,000	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres .....	6	2	3	3	1	-
25 to 99 acres .....	12	1	3	4	-	2
100 to 249 acres .....	14	5	7	1	1	-
250 to 499 acres .....	4	3	1	-	-	-
500 acres or more .....	-	-	-	-	-	-
Wheat for grain, all .....	farms 2,506	362	440	528	505	208
acres .....	2,219,069	649,773	631,304	555,699	279,862	58,209
bushels .....	145,728,346	51,163,353	41,123,799	32,626,566	16,174,551	2,785,793

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres .....	1	-	-	-	-	-
500 acres or more .....	1	-	-	-	-	-
Corn for grain .....	16	13	9	19	24	10
farms	405	85	35	110	83	12
acres	62,936	11,666	2,800	5,595	6,308	1,160
bushels	15	12	7	17	23	8
Irrigated .....	(D)	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres .....	9	13	9	19	24	10
25 to 99 acres .....	7	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Corn for silage or greenchop .....	24	16	16	7	7	-
farms	488	516	68	25	7	-
acres	14,131	6,571	1,361	449	231	-
tons	21	14	14	1	5	-
Irrigated .....	460	(D)	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres .....	12	10	16	7	7	-
25 to 99 acres .....	12	4	-	-	-	-
100 to 249 acres .....	-	2	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....	3	1	15	2	10	2
farms	5	(D)	57	(D)	10	(D)
acres	123	(D)	1,594	(D)	136	(D)
cwt	1	1	15	-	10	2
Irrigated .....	(D)	(D)	57	-	10	(D)
Farms by acres harvested:						
1 to 24 acres .....	3	1	15	2	10	2
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Oats for grain .....	8	11	-	2	2	-
farms	407	257	-	(D)	(D)	-
acres	13,497	17,770	-	(D)	(D)	-
bushels	3	1	-	-	-	-
Irrigated .....	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	4	7	-	2	2	-
25 to 99 acres .....	2	4	-	-	-	-
100 to 249 acres .....	2	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Sorghum for grain .....	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated .....	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Soybeans for beans .....	-	1	-	-	-	-
farms	-	(D)	-	-	-	-
acres	-	(D)	-	-	-	-
bushels	-	1	-	-	-	-
Irrigated .....	-	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	-	1	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Sugarbeets for sugar .....	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irrigated .....	-	-	-	-	-	-
Sunflower seed, all .....	-	-	-	2	-	-
farms	-	-	-	(D)	-	-
acres	-	-	-	(D)	-	-
pounds	-	-	-	-	-	-
Irrigated .....	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	2	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Wheat for grain, all .....	161	135	52	42	37	36
farms	27,071	12,502	2,738	1,095	650	166
acres	1,266,571	457,259	81,108	32,477	11,331	5,538
bushels						

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Wheat for grain, all - Con.						
Irrigated .....farms	474	174	112	76	63	17
.....acres	160,184	109,552	25,389	11,780	10,310	1,980
Farms by acres harvested:						
1 to 24 acres .....	190	8	10	17	3	3
25 to 99 acres .....	290	33	24	29	34	34
100 to 249 acres .....	420	62	36	30	66	83
250 to 499 acres .....	363	48	32	36	150	66
500 acres or more .....	1,243	211	338	416	252	22
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
.....farms	10,829	487	329	395	555	430
.....acres	791,783	251,408	87,193	102,603	98,710	47,816
.....tons, dry equivalent	3,040,152	1,424,030	423,988	400,087	317,435	134,127
Irrigated .....farms	4,292	395	229	290	369	219
.....acres	446,363	212,676	60,277	59,785	48,660	16,875
Farms by acres harvested:						
1 to 24 acres .....	6,568	29	32	42	68	69
25 to 99 acres .....	2,447	76	77	86	137	163
100 to 249 acres .....	1,062	127	94	110	202	165
250 to 499 acres .....	456	85	75	112	123	28
500 acres or more .....	296	170	51	45	25	5
Alfalfa hay .....farms	4,078	298	228	277	368	254
.....acres	395,146	142,509	53,185	55,298	54,416	23,152
.....tons, dry	1,805,533	875,346	291,622	239,993	191,896	72,692
Irrigated .....farms	2,574	265	170	214	272	148
.....acres	280,824	135,196	41,487	36,781	32,493	10,082
Other dry hay (see text) .....farms	5,548	181	158	178	250	203
.....acres	288,763	67,815	28,212	37,078	34,443	19,966
.....tons, dry	774,824	275,657	97,706	116,541	86,906	44,438
Irrigated .....farms	1,612	136	98	106	131	76
.....acres	120,847	50,640	16,265	17,815	13,675	5,250
Field and grass seed crops, all .....farms	184	73	62	18	11	9
.....acres	64,018	38,884	19,120	3,220	860	1,853
Irrigated .....farms	110	59	30	6	6	4
.....acres	40,653	32,129	6,578	1,172	398	348
Land in vegetables (see text) .....farms	2,335	243	107	90	119	104
.....acres	313,579	286,339	13,631	7,403	3,246	746
Irrigated .....farms	1,846	238	105	88	100	87
.....acres	307,292	282,787	(D)	(D)	2,809	483
Farms by acres harvested:						
0.1 to 4.9 acres .....	1,705	1	2	4	34	65
5.0 to 24.9 acres .....	205	7	14	29	50	35
25.0 to 99.9 acres .....	113	14	29	35	28	4
100.0 to 249.9 acres .....	122	51	52	13	6	-
250.0 acres or more .....	190	170	10	9	1	-
Beans, snap .....farms	620	12	11	11	34	29
.....acres	2,604	2,043	289	20	130	32
Harvested for processing .....farms	55	7	1	-	2	1
.....acres	1,924	1,733	(D)	-	(D)	(D)
Peas, green .....farms	281	54	17	20	20	20
.....acres	31,167	25,965	2,133	2,384	659	4
Harvested for processing .....farms	83	48	14	12	4	-
.....acres	30,279	25,189	2,063	2,374	652	-
Potatoes .....farms	666	148	41	24	29	27
.....acres	167,801	162,167	4,892	485	131	40
Harvested for processing .....farms	161	105	23	6	2	1
.....acres	131,621	127,607	3,572	372	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres .....	465	-	4	15	23	26
5.0 to 24.9 acres .....	13	2	4	3	4	-
25.0 to 99.9 acres .....	17	3	7	4	2	1
100.0 to 249.9 acres .....	64	38	24	2	-	-
250.0 acres or more .....	107	105	2	-	-	-
Sweet corn .....farms	631	92	34	41	30	35
.....acres	66,840	58,852	3,720	2,999	854	77
Harvested for processing .....farms	150	74	20	14	7	1
.....acres	62,128	56,345	3,101	2,181	493	(D)
Sweet potatoes .....farms	17	-	-	1	2	-
.....acres	4	-	-	(D)	(D)	-
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Tomatoes in the open .....farms	600	1	6	12	28	24
.....acres	271	(D)	39	11	32	13
Harvested for processing .....farms	44	-	1	-	2	1
.....acres	12	-	(D)	-	(D)	(D)
Land in orchards (see text) .....farms	4,803	625	312	331	481	344
.....acres	328,112	260,748	25,597	17,178	11,319	4,140
Irrigated .....farms	4,789	625	312	331	480	344
.....acres	328,070	260,748	25,597	17,178	11,314	4,140
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	2,357	-	5	12	23	91
5.0 to 24.9 acres .....	1,074	26	6	63	311	219
25.0 to 99.9 acres .....	722	81	218	219	138	33
100.0 to 249.9 acres .....	408	287	79	32	9	1
250.0 acres or more .....	242	231	4	5	-	-
Apples .....farms	2,522	501	225	186	241	136
.....bearing and nonbearing acres	179,899	157,139	10,349	4,634	3,439	858

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Wheat for grain, all - Con.						
Irrigated ..... farms	15	5	7	2	3	-
..... acres	958	127	70	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres .....	11	19	23	29	31	36
25 to 99 acres .....	35	66	19	10	6	-
100 to 249 acres .....	83	49	8	3	-	-
250 to 499 acres .....	29	-	2	-	-	-
500 acres or more .....	3	1	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	661	1,186	1,257	1,394	1,376	2,759
..... acres	50,296	54,897	30,355	24,857	16,568	27,080
..... tons, dry equivalent	111,095	93,859	49,812	38,116	20,355	27,248
Irrigated ..... farms	314	421	442	437	390	786
..... acres	16,074	12,480	6,762	5,219	3,146	4,409
Farms by acres harvested:						
1 to 24 acres .....	153	484	796	1,088	1,227	2,580
25 to 99 acres .....	313	552	434	291	149	169
100 to 249 acres .....	173	139	27	15	-	10
250 to 499 acres .....	22	11	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Alfalfa hay ..... farms	320	437	418	445	411	622
..... acres	21,030	20,199	8,681	6,991	4,577	5,108
..... tons, dry	53,192	37,310	16,980	13,161	6,587	6,754
Irrigated ..... farms	196	248	252	259	208	342
..... acres	8,398	7,337	2,983	2,856	1,508	1,703
Other dry hay (see text) ..... farms	382	663	701	767	745	1,320
..... acres	23,942	26,728	16,279	12,364	8,576	13,360
..... tons, dry	43,183	41,828	25,222	18,297	10,427	14,619
Irrigated ..... farms	140	160	148	158	167	292
..... acres	6,273	3,704	2,443	1,895	1,277	1,610
Field and grass seed crops, all ..... farms	-	4	-	2	1	4
..... acres	-	(D)	-	(D)	(D)	13
Irrigated ..... farms	-	2	-	-	-	3
..... acres	-	(D)	-	-	-	(D)
Land in vegetables (see text) ..... farms	163	339	463	341	248	118
..... acres	501	638	552	296	193	35
Irrigated ..... farms	128	270	342	278	151	59
..... acres	324	407	382	228	105	16
Farms by acres harvested:						
0.1 to 4.9 acres .....	139	308	454	337	243	118
5.0 to 24.9 acres .....	21	31	9	4	5	-
25.0 to 99.9 acres .....	3	-	-	-	-	-
100.0 to 249.9 acres .....	-	-	-	-	-	-
250.0 acres or more .....	-	-	-	-	-	-
Beans, snap ..... farms	60	118	139	127	59	20
..... acres	12	22	19	22	12	3
Harvested for processing ..... farms	1	5	10	12	5	11
..... acres	(D)	1	2	1	1	2
Peas, green ..... farms	31	43	55	17	4	-
..... acres	6	6	7	3	(Z)	-
Harvested for processing ..... farms	-	1	2	2	-	-
..... acres	-	(D)	(D)	(D)	-	-
Potatoes ..... farms	36	108	122	80	40	11
..... acres	6	31	26	12	9	2
Harvested for processing ..... farms	2	2	8	8	4	-
..... acres	(D)	(D)	2	1	(Z)	-
Farms by acres harvested:						
0.1 to 4.9 acres .....	36	108	122	80	40	11
5.0 to 24.9 acres .....	-	-	-	-	-	-
25.0 to 99.9 acres .....	-	-	-	-	-	-
100.0 to 249.9 acres .....	-	-	-	-	-	-
250.0 acres or more .....	-	-	-	-	-	-
Sweet corn ..... farms	50	96	111	94	39	9
..... acres	113	68	71	37	47	2
Harvested for processing ..... farms	1	1	5	20	7	-
..... acres	(D)	(D)	1	2	1	-
Sweet potatoes ..... farms	1	7	6	-	-	-
..... acres	(D)	1	1	-	-	-
Harvested for processing ..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Tomatoes in the open ..... farms	60	132	188	114	32	3
..... acres	15	35	36	15	(D)	(Z)
Harvested for processing ..... farms	-	10	14	12	4	-
..... acres	-	3	1	1	(Z)	-
Land in orchards (see text) ..... farms	475	616	603	339	285	392
..... acres	4,191	2,402	970	461	316	790
Irrigated ..... farms	475	612	600	335	285	390
..... acres	4,191	2,384	963	457	316	782
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	245	473	553	316	279	360
5.0 to 24.9 acres .....	213	130	50	23	6	27
25.0 to 99.9 acres .....	15	13	-	-	-	5
100.0 to 249.9 acres .....	-	-	-	-	-	-
250.0 acres or more .....	2	-	-	-	-	-
Apples ..... farms	212	315	276	160	102	168
..... bearing and nonbearing acres	2,208	659	185	101	73	256

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Land in orchards (see text) - Con.						
Grapes .....farms	1,356	153	56	85	106	94
bearing and nonbearing acres	77,628	57,971	5,551	6,638	3,220	1,417
Peaches, all .....farms	336	25	9	26	31	14
bearing and nonbearing acres	1,542	1,098	85	87	75	23
Almonds .....farms	30	-	-	-	-	1
bearing and nonbearing acres	6	-	-	-	-	(D)
Walnuts, English .....farms	187	1	-	1	2	5
bearing and nonbearing acres	207	(D)	-	(D)	(D)	4
Land in berries (see text) .....farms	1,802	61	40	47	115	131
acres	26,999	17,423	2,908	1,698	2,488	888

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Land in orchards (see text) - Con.						
Grapes ..... farms	123	179	222	117	104	117
bearing and nonbearing acres	912	990	429	147	103	250
Peaches, all ..... farms	33	60	42	36	25	35
bearing and nonbearing acres	50	55	21	29	6	15
Almonds ..... farms	2	6	8	7	-	6
bearing and nonbearing acres	(D)	(D)	2	2	-	1
Walnuts, English ..... farms	14	22	36	39	18	49
bearing and nonbearing acres	9	70	76	12	18	15
Land in berries (see text) ..... farms	169	259	379	206	181	214
acres	609	451	258	100	67	111

<sup>1</sup> Landlord production expenses are included with total farm production expenses.

<sup>2</sup> 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.

<sup>3</sup> 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
<b>FARMS AND LAND IN FARMS</b>						
Farms .....number	35,793	1,522	1,104	1,286	1,872	1,510
.....percent	100.0	4.3	3.1	3.6	5.2	4.2
Land in farms .....acres	14,679,857	4,622,166	2,235,219	1,977,180	2,393,838	722,626
Average size of farm .....acres	410	3,037	2,025	1,537	1,279	479
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) .....farms	35,793	1,522	1,104	1,286	1,872	1,510
.....\$1,000	9,803,451	7,989,786	771,079	461,655	299,729	105,320
Average per farm .....dollars	273,893	5,249,531	698,441	358,986	160,112	69,748
Farms by economic class:						
Less than \$1,000 (see text) .....	10,812	-	-	-	-	-
\$1,000 to \$2,499 .....	4,452	-	-	-	-	-
\$2,500 to \$4,999 .....	3,853	-	-	-	-	-
\$5,000 to \$9,999 .....	3,953	-	-	-	-	-
\$10,000 to \$24,999 .....	3,387	-	-	-	-	-
\$25,000 to \$49,999 .....	2,042	-	-	-	-	-
\$50,000 to \$99,999 .....	1,510	-	-	-	-	1,510
\$100,000 to \$249,999 .....	1,872	-	-	-	1,872	-
\$250,000 to \$499,999 .....	1,286	-	-	1,286	-	-
\$500,000 to \$999,999 .....	1,104	-	1,104	-	-	-
\$1,000,000 or more .....	1,522	1,522	-	-	-	-
\$1,000,000 to \$2,499,999 .....	893	893	-	-	-	-
\$2,500,000 to \$4,999,999 .....	305	305	-	-	-	-
\$5,000,000 or more .....	324	324	-	-	-	-
Total sales .....farms	35,793	1,522	1,104	1,286	1,872	1,510
.....\$1,000	9,634,461	7,956,454	738,325	426,416	268,209	90,047
Grains, oilseeds, dry beans, and dry peas .....farms	3,255	531	566	631	602	262
.....\$1,000	984,163	480,381	262,953	154,067	67,336	12,819
Sales of \$50,000 or more .....farms	2,194	490	524	570	477	133
.....\$1,000	967,577	479,299	262,042	152,947	64,121	9,169
Corn .....farms	745	233	112	115	94	33
.....\$1,000	166,645	119,799	25,659	13,498	5,538	1,054
Sales of \$50,000 or more .....farms	412	200	83	76	43	10
.....\$1,000	162,126	118,914	25,080	12,812	4,558	762
Wheat .....farms	2,503	398	494	543	485	213
.....\$1,000	633,484	256,060	191,027	118,638	53,598	9,716
Sales of \$50,000 or more .....farms	1,774	346	454	482	401	91
.....\$1,000	619,267	254,691	190,064	117,314	51,404	5,794
Soybeans .....farms	6	1	4	-	-	-
.....\$1,000	(D)	(D)	81	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sorghum .....farms	2	-	-	2	-	-
.....\$1,000	(D)	-	-	(D)	-	-
Sales of \$50,000 or more .....farms	2	-	-	2	-	-
.....\$1,000	(D)	-	-	(D)	-	-
Barley .....farms	421	72	104	90	55	21
.....\$1,000	17,769	(D)	5,524	(D)	1,008	362
Sales of \$50,000 or more .....farms	98	38	37	18	3	2
.....\$1,000	12,741	6,442	4,300	(D)	180	(D)
Rice .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	1,009	255	242	211	124	55
.....\$1,000	165,973	97,297	40,662	18,405	7,192	1,687
Sales of \$50,000 or more .....farms	615	213	188	148	56	10
.....\$1,000	158,395	96,221	39,245	16,852	5,408	669
Tobacco .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	2,437	257	132	100	125	112
.....\$1,000	1,094,944	1,007,381	42,535	20,325	11,760	4,086
Sales of \$50,000 or more .....farms	578	251	113	86	91	37
.....\$1,000	1,083,332	1,007,295	42,214	19,986	11,322	2,515
Fruits, tree nuts, and berries .....farms	5,237	658	341	356	570	406
.....\$1,000	3,614,885	3,145,077	218,759	115,007	81,515	24,361
Sales of \$50,000 or more .....farms	2,192	655	337	344	528	328
.....\$1,000	3,582,173	3,145,025	218,656	114,821	80,825	22,847
Fruits and tree nuts .....farms	4,328	626	311	329	477	340
.....\$1,000	3,415,589	2,992,567	201,562	106,913	69,921	20,163
Sales of \$50,000 or more .....farms	1,968	623	306	319	450	270
.....\$1,000	3,388,770	2,992,481	201,498	106,779	69,394	18,619
Berries .....farms	1,598	61	40	43	113	128
.....\$1,000	199,295	152,510	17,197	8,094	11,593	4,198
Sales of \$50,000 or more .....farms	239	48	36	28	78	49
.....\$1,000	191,849	152,329	17,114	7,854	11,015	3,538
Nursery, greenhouse, floriculture, and sod (see text) .....farms	1,561	79	38	54	122	150
.....\$1,000	367,061	306,248	13,715	13,574	14,777	7,096
Sales of \$50,000 or more .....farms	329	73	31	44	93	88
.....\$1,000	352,809	306,128	13,551	13,306	14,045	5,778

See footnote(s) at end of table.

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**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
<b>FARMS AND LAND IN FARMS</b>						
Farms ..... number	2,042	3,387	3,953	3,853	4,452	10,812
..... percent	5.7	9.5	11.0	10.8	12.4	30.2
Land in farms ..... acres	513,293	435,681	234,588	165,880	149,352	1,230,034
Average size of farm ..... acres	251	129	59	43	34	114
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) ..... farms	2,042	3,387	3,953	3,853	4,452	10,812
..... \$1,000	71,781	53,270	27,624	13,676	7,360	2,171
Average per farm ..... dollars	35,152	15,728	6,988	3,549	1,653	201
Farms by economic class:						
Less than \$1,000 (see text) .....	-	-	-	-	-	10,812
\$1,000 to \$2,499 .....	-	-	-	-	4,452	-
\$2,500 to \$4,999 .....	-	-	-	3,853	-	-
\$5,000 to \$9,999 .....	-	-	3,953	-	-	-
\$10,000 to \$24,999 .....	-	3,387	-	-	-	-
\$25,000 to \$49,999 .....	2,042	-	-	-	-	-
\$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	2,042	3,387	3,953	3,853	4,452	10,812
..... \$1,000	62,263	46,285	24,867	12,716	6,814	2,065
Grains, oilseeds, dry beans, and dry peas ..... farms	182	183	94	73	77	54
..... \$1,000	4,092	1,853	379	175	88	20
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn ..... farms	38	30	25	29	26	10
..... \$1,000	712	257	55	41	29	2
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat ..... farms	115	121	40	33	31	30
..... \$1,000	2,763	1,332	197	97	42	14
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans ..... farms	-	1	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley ..... farms	24	30	11	2	4	8
..... \$1,000	164	(D)	36	(D)	1	(D)
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ..... farms	29	22	31	11	20	9
..... \$1,000	453	136	91	(D)	16	(D)
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	178	356	485	330	245	117
..... \$1,000	2,596	3,043	2,088	807	283	40
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries ..... farms	546	695	748	386	342	189
..... \$1,000	15,722	9,063	3,878	973	437	93
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts ..... farms	465	594	576	292	214	104
..... \$1,000	13,116	7,502	2,861	687	257	41
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries ..... farms	159	237	347	187	170	113
..... \$1,000	2,606	1,561	1,017	286	180	52
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	223	357	271	135	102	30
..... \$1,000	5,971	3,876	1,296	347	147	14
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) .....	farms 459	3	3	13	36	28
	\$1,000 15,778	3,955	1,859	2,586	3,377	1,498
Sales of \$50,000 or more .....	farms 64	3	3	12	26	20
	\$1,000 13,030	3,955	1,859	(D)	3,292	(D)
Cultivated Christmas trees (see text) .....	farms 437	3	2	13	36	28
	\$1,000 (D)	3,955	(D)	2,586	3,377	(D)
Sales of \$50,000 or more .....	farms 63	3	2	12	26	20
	\$1,000 12,168	3,955	(D)	(D)	3,292	(D)
Short rotation woody crops .....	farms 27	-	1	-	-	1
	\$1,000 (D)	-	(D)	-	-	(D)
Sales of \$50,000 or more .....	farms 1	-	1	-	-	-
	\$1,000 (D)	-	(D)	-	-	-
Other crops and hay (see text) .....	farms 8,157	408	287	346	443	361
	\$1,000 906,554	703,500	77,980	47,465	34,838	14,089
Sales of \$50,000 or more .....	farms 1,182	333	205	222	270	152
	\$1,000 866,511	702,247	76,724	45,154	32,396	9,990
Maple syrup .....	farms -	-	-	-	-	-
	\$1,000 -	-	-	-	-	-
Sales of \$50,000 or more .....	farms -	-	-	-	-	-
	\$1,000 -	-	-	-	-	-
Cattle and calves .....	farms 7,985	358	241	308	433	434
	\$1,000 1,068,925	881,480	49,480	39,116	36,529	19,019
Sales of \$50,000 or more .....	farms 1,119	302	134	178	277	228
	\$1,000 1,012,186	880,293	47,170	36,430	33,315	14,978
Milk from cows .....	farms 403	213	63	47	21	12
	\$1,000 1,082,594	1,026,208	38,428	13,540	3,177	(D)
Sales of \$50,000 or more .....	farms 354	213	63	47	21	10
	\$1,000 1,082,083	1,026,208	38,428	13,540	3,177	730
Hogs and pigs .....	farms 1,345	5	9	11	32	40
	\$1,000 4,195	77	1,432	48	144	449
Sales of \$50,000 or more .....	farms 4	-	3	-	-	1
	\$1,000 1,447	-	(D)	-	-	(D)
Sheep, goats, wool, mohair, and milk .....	farms 2,349	8	10	8	31	59
	\$1,000 9,547	(D)	(D)	333	854	(D)
Sales of \$50,000 or more .....	farms 22	2	1	3	6	10
	\$1,000 3,600	(D)	(D)	287	666	665
Horses, ponies, mules, burros, and donkeys (see text) .....	farms 1,414	6	14	26	36	71
	\$1,000 12,273	(D)	(D)	1,124	1,464	1,988
Sales of \$50,000 or more .....	farms 44	4	-	5	11	24
	\$1,000 3,904	(D)	-	(D)	1,353	1,441
Poultry and eggs .....	farms 3,662	49	11	28	58	76
	\$1,000 251,233	241,665	2,638	2,284	1,488	290
Sales of \$50,000 or more .....	farms 60	36	5	7	10	2
	\$1,000 247,991	241,645	2,631	2,265	(D)	(D)
Aquaculture .....	farms 341	39	40	47	51	23
	\$1,000 208,161	153,427	26,635	16,351	8,323	1,329
Sales of \$50,000 or more .....	farms 196	38	40	47	51	20
	\$1,000 206,042	(D)	26,635	16,351	8,323	(D)
Other animals and other animal products (see text) .....	farms 1,079	11	6	10	25	45
	\$1,000 14,149	4,982	1,557	595	2,627	1,399
Sales of \$50,000 or more .....	farms 47	5	3	2	19	18
	\$1,000 10,789	4,931	(D)	(D)	2,571	1,246
Value of- Government payments (see text) .....	farms 5,506	511	551	678	768	494
	\$1,000 168,990	33,333	32,754	35,240	31,520	15,273
Landlord's share of total sales (see text) .....	farms 1,554	247	348	377	291	92
	\$1,000 159,170	72,580	48,626	26,610	9,407	1,348
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>						
Food sold directly to - Consumers .....	farms 4,503	57	38	80	152	198
	\$1,000 68,574	11,355	6,023	13,190	11,146	9,763
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....	farms 1,142	115	70	74	132	71
	\$1,000 614,755	536,614	37,511	18,189	14,099	3,732
<b>FARM PRODUCTION EXPENSES</b>						
Total farm production expenses <sup>1</sup> .....	farms 35,793	1,522	1,104	1,286	1,872	1,510
	\$1,000 8,464,073	6,540,189	625,248	397,765	278,176	100,034
Average per farm .....	dollars 236,473	4,297,102	566,348	309,304	148,598	66,247
Fertilizer, lime, and soil conditioners purchased .....	farms 15,415	1,355	964	1,085	1,373	937
	\$1,000 517,903	372,548	64,518	38,991	22,667	6,360
Farms with expenses of- \$1 to \$4,999 .....	10,464	67	84	170	478	568
	\$5,000 to \$24,999 .....	2,298	244	256	572	314
	\$25,000 to \$49,999 .....	911	183	136	237	48
	\$50,000 or more .....	1,742	861	488	86	7
Chemicals purchased .....	farms 14,411	1,348	976	1,067	1,353	890
	\$1,000 582,391	453,292	61,524	34,923	19,806	5,070
Farms with expenses of- \$1 to \$4,999 .....	9,721	77	74	142	447	548
	\$5,000 to \$24,999 .....	2,001	158	188	658	308

See footnote(s) at end of table.

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**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) ..... farms	42	63	56	58	86	71
..... \$1,000	1,096	753	325	178	128	22
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) ..... farms	39	61	56	53	79	67
..... \$1,000	1,094	(D)	(D)	165	117	19
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Short rotation woody crops ..... farms	3	2	2	5	9	4
..... \$1,000	3	(D)	(D)	14	11	3
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	522	961	1,038	1,095	1,133	1,563
..... \$1,000	10,187	8,324	4,695	3,080	1,587	809
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	646	1,099	1,450	1,442	1,241	333
..... \$1,000	15,698	12,529	8,301	4,541	2,010	223
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Milk from cows ..... farms	14	10	9	1	7	6
..... \$1,000	345	105	13	(D)	5	(D)
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Hogs and pigs ..... farms	76	146	199	233	351	243
..... \$1,000	461	385	407	351	333	108
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk ..... farms	117	213	316	414	593	580
..... \$1,000	1,406	1,411	880	786	700	238
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) ..... farms	94	265	278	318	256	50
..... \$1,000	1,936	2,687	1,483	852	366	(D)
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Poultry and eggs ..... farms	134	323	542	551	764	1,126
..... \$1,000	308	738	536	386	496	403
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Aquaculture ..... farms	37	36	20	23	19	6
..... \$1,000	1,277	568	154	(D)	22	(D)
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	94	148	175	137	199	229
..... \$1,000	1,168	947	434	164	213	63
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Value of- Government payments (see text) ..... farms	466	634	492	330	373	209
..... \$1,000	9,517	6,986	2,757	959	546	106
Landlord's share of total sales (see text) ..... farms	59	78	30	13	14	5
..... \$1,000	279	252	41	19	9	(Z)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>						
Food sold directly to - Consumers ..... farms	322	612	859	728	879	578
..... \$1,000	5,491	5,057	3,222	1,871	1,162	294
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	153	161	121	87	108	50
..... \$1,000	2,450	1,433	398	176	139	14
<b>FARM PRODUCTION EXPENSES</b>						
Total farm production expenses <sup>1</sup> ..... farms	2,042	3,387	3,953	3,853	4,452	10,812
..... \$1,000	88,100	82,721	70,281	56,525	58,609	166,427
Average per farm ..... dollars	43,144	24,423	17,779	14,670	13,165	15,393
Fertilizer, lime, and soil conditioners purchased ..... farms	1,092	1,606	1,629	1,417	1,331	2,626
..... \$1,000	3,377	2,901	1,733	1,561	1,070	2,177
Farms with expenses of- \$1 to \$4,999 ..... farms	877	1,453	1,565	1,372	1,295	2,535
..... \$5,000 to \$24,999 ..... farms	208	148	56	37	33	85
..... \$25,000 to \$49,999 ..... farms	6	2	8	8	2	6
..... \$50,000 or more ..... farms	1	3	-	-	1	-
Chemicals purchased ..... farms	966	1,356	1,473	1,245	1,259	2,478
..... \$1,000	2,558	1,795	1,009	674	467	1,272
Farms with expenses of- \$1 to \$4,999 ..... farms	804	1,266	1,442	1,223	1,252	2,446
..... \$5,000 to \$24,999 ..... farms	155	85	28	17	5	21

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Chemicals purchased - Con.						
Farms with expenses of- - Con.						
\$25,000 to \$49,999 .....	909	113	231	314	193	33
\$50,000 or more .....	1,780	1,000	483	233	55	1
Seeds, plants, vines, and trees purchased .....	10,198	1,167	806	877	982	588
Farms with expenses of- \$1,000 .....	305,638	230,446	32,710	20,304	11,387	3,686
Farms with expenses of-						
\$1 to \$999 .....	4,519	30	15	25	74	117
\$1,000 to \$4,999 .....	2,054	97	71	126	281	234
\$5,000 to \$24,999 .....	1,903	248	241	427	526	213
\$25,000 to \$49,999 .....	747	202	216	216	71	20
\$50,000 or more .....	975	590	263	83	30	4
Cover crop seed purchased (see text) .....	1,369	139	70	63	114	71
Farms with expenses of- \$1,000 .....	2,714	1,673	272	295	168	42
Livestock and poultry purchased or leased .....	8,798	338	166	209	312	292
Farms with expenses of- \$1,000 .....	464,019	422,306	8,759	7,160	5,093	2,724
Farms with expenses of-						
\$1 to \$4,999 .....	6,952	54	39	70	124	157
\$5,000 to \$24,999 .....	1,418	78	81	83	146	99
\$25,000 to \$99,999 .....	243	76	26	37	26	36
\$100,000 to \$249,999 .....	87	47	9	15	16	-
\$250,000 or more .....	98	83	11	4	-	-
Breeding livestock purchased or leased .....	3,874	185	125	142	207	171
Farms with expenses of- \$1,000 .....	48,029	30,347	3,140	2,751	2,897	1,433
Other livestock and poultry purchased or leased (see text) .....	6,117	200	66	92	142	155
Farms with expenses of- \$1,000 .....	415,990	391,960	5,619	4,409	2,197	1,291
Feed purchased .....	20,622	423	308	374	561	577
Farms with expenses of- \$1,000 .....	947,523	811,157	31,716	13,889	15,463	6,315
Farms with expenses of-						
\$1 to \$4,999 .....	15,444	36	63	107	229	313
\$5,000 to \$24,999 .....	4,059	32	68	112	185	187
\$25,000 to \$99,999 .....	602	35	68	110	119	72
\$100,000 to \$249,999 .....	190	46	66	45	24	5
\$250,000 or more .....	327	274	43	-	4	-
Gasoline, fuels, and oils purchased .....	33,099	1,521	1,101	1,280	1,853	1,467
Farms with expenses of- \$1,000 .....	284,610	175,657	31,577	21,499	15,754	6,138
Farms with expenses of-						
\$1 to \$4,999 .....	26,980	38	107	266	839	1,085
\$5,000 to \$24,999 .....	3,990	34	504	752	909	352
\$25,000 to \$49,999 .....	1,076	376	320	213	88	22
\$50,000 or more .....	1,053	773	170	49	17	8
Utilities .....	22,756	1,522	1,103	1,284	1,719	1,175
Farms with expenses of- \$1,000 .....	261,816	174,331	22,788	17,853	13,605	4,973
Farms with expenses of-						
\$1 to \$999 .....	8,994	10	17	51	161	253
\$1,000 to \$4,999 .....	8,551	80	207	438	822	608
\$5,000 to \$24,999 .....	3,595	411	637	615	646	294
\$25,000 to \$49,999 .....	686	330	116	116	72	12
\$50,000 or more .....	930	691	126	64	18	8
Repairs, supplies, and maintenance costs .....	27,532	1,521	1,103	1,284	1,802	1,324
Farms with expenses of- \$1,000 .....	500,456	322,290	51,269	35,691	26,136	10,583
Farms with expenses of-						
\$1 to \$4,999 .....	19,073	22	56	173	543	719
\$5,000 to \$24,999 .....	5,229	161	346	540	933	509
\$25,000 to \$49,999 .....	1,333	212	299	350	251	73
\$50,000 or more .....	1,897	1,126	402	221	75	23
Hired farm labor .....	10,484	1,491	1,020	1,073	1,262	721
Farms with expenses of- \$1,000 .....	2,181,251	1,792,889	152,015	93,222	64,029	19,275
Farms with expenses of-						
\$1 to \$4,999 .....	3,588	7	47	117	185	185
\$5,000 to \$24,999 .....	2,350	38	155	240	374	300
\$25,000 to \$99,999 .....	2,136	177	341	358	520	200
\$100,000 to \$249,999 .....	1,057	268	244	279	160	32
\$250,000 or more .....	1,353	1,001	233	79	23	4
Contract labor .....	3,103	466	247	235	274	188
Farms with expenses of- \$1,000 .....	231,537	191,430	11,798	7,969	8,845	3,057
Farms with expenses of-						
\$1 to \$999 .....	604	8	6	1	15	25
\$1,000 to \$4,999 .....	914	18	47	47	68	48
\$5,000 to \$24,999 .....	855	84	77	108	93	74
\$25,000 to \$49,999 .....	250	58	45	39	54	30
\$50,000 or more .....	480	298	72	40	44	11
Customwork and custom hauling .....	5,537	847	508	521	524	366
Farms with expenses of- \$1,000 .....	163,766	121,884	14,522	9,041	6,920	2,880
Farms with expenses of-						
\$1 to \$999 .....	1,519	19	11	24	40	68
\$1,000 to \$4,999 .....	1,694	59	89	166	175	134
\$5,000 to \$24,999 .....	1,306	199	220	223	218	133
\$25,000 to \$49,999 .....	407	134	98	68	66	30
\$50,000 or more .....	611	436	90	40	25	1
Cash rent for land, buildings, and grazing fees .....	5,385	842	547	534	663	437
Farms with expenses of- \$1,000 .....	365,357	271,862	33,787	22,839	15,444	4,973

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Chemicals purchased - Con.						
Farms with expenses of - Con.						
\$25,000 to \$49,999 .....	7	3	2	5	2	6
\$50,000 or more .....	-	2	1	-	-	5
Seeds, plants, vines, and trees purchased .....	642	940	1,018	861	862	1,455
Farms with expenses of-						
\$1 to \$999 .....	263	570	766	681	749	1,229
\$1,000 to \$4,999 .....	266	296	226	161	99	197
\$5,000 to \$24,999 .....	101	68	22	16	12	29
\$25,000 to \$49,999 .....	7	6	4	3	2	-
\$50,000 or more .....	5	-	-	-	-	-
Cover crop seed purchased (see text) .....	100	169	170	169	135	169
Farms with expenses of-						
\$1 to \$999 .....	70	76	27	30	21	39
Livestock and poultry purchased or leased .....	463	823	1,083	1,201	1,415	2,496
Farms with expenses of-						
\$1 to \$4,999 .....	277	616	926	1,086	1,316	2,287
\$5,000 to \$24,999 .....	169	193	151	115	94	209
\$25,000 to \$99,999 .....	17	14	6	-	5	-
\$100,000 to \$249,999 .....	-	-	-	-	-	-
\$250,000 or more .....	-	-	-	-	-	-
Breeding livestock purchased or leased .....	266	432	476	486	499	885
Other livestock and poultry purchased or leased (see text) .....	1,440	1,641	1,031	907	901	1,541
Farms with expenses of-						
\$1 to \$999 .....	277	533	762	885	1,105	1,900
\$5,000 to \$24,999 .....	1,580	1,461	1,618	1,641	1,297	2,918
Feed purchased .....	926	1,691	2,307	2,392	2,862	8,201
Farms with expenses of-						
\$1 to \$4,999 .....	7,806	8,470	8,125	6,966	12,842	24,774
\$5,000 to \$24,999 .....	496	1,108	1,806	1,965	2,549	6,772
\$25,000 to \$99,999 .....	373	557	481	411	302	1,351
\$100,000 to \$249,999 .....	56	24	18	16	7	77
\$250,000 or more .....	1	2	1	-	-	1
Gasoline, fuels, and oils purchased .....	1,994	3,192	3,649	3,573	3,971	9,498
Farms with expenses of-						
\$1 to \$4,999 .....	5,474	5,468	4,579	4,083	3,468	10,913
\$5,000 to \$24,999 .....	1,688	2,975	3,501	3,442	3,850	9,189
\$25,000 to \$49,999 .....	284	205	134	122	111	283
\$50,000 or more .....	19	6	5	3	9	15
Utilities .....	1,548	2,278	2,473	2,138	2,256	5,260
Farms with expenses of-						
\$1 to \$999 .....	5,000	5,276	3,786	2,881	2,974	8,350
\$1,000 to \$4,999 .....	444	998	1,359	1,268	1,370	3,063
\$5,000 to \$24,999 .....	838	1,087	960	778	800	1,933
\$25,000 to \$49,999 .....	249	183	151	85	77	247
\$50,000 or more .....	13	5	3	5	6	8
Repairs, supplies, and maintenance costs .....	1,744	2,776	3,062	2,898	3,042	6,976
Farms with expenses of-						
\$1 to \$4,999 .....	8,816	9,109	8,092	6,185	5,918	16,367
\$5,000 to \$24,999 .....	1,174	2,231	2,694	2,598	2,767	6,096
\$25,000 to \$49,999 .....	522	521	332	269	264	832
\$50,000 or more .....	34	18	28	29	6	33
Hired farm labor .....	750	866	831	579	618	1,273
Farms with expenses of-						
\$1 to \$4,999 .....	15,587	10,179	10,174	4,369	3,542	15,970
\$5,000 to \$24,999 .....	282	454	504	413	466	928
\$25,000 to \$99,999 .....	300	290	211	111	116	215
\$100,000 to \$249,999 .....	139	115	103	50	34	99
\$250,000 or more .....	25	5	12	5	2	25
Contract labor .....	224	316	267	165	239	482
Farms with expenses of-						
\$1 to \$999 .....	2,100	2,171	930	648	642	1,949
\$1,000 to \$4,999 .....	31	59	93	81	110	175
\$5,000 to \$24,999 .....	74	147	120	51	87	207
\$25,000 to \$49,999 .....	110	96	51	30	42	90
\$50,000 or more .....	6	7	3	1	-	7
Customwork and custom hauling .....	340	496	441	397	355	742
Farms with expenses of-						
\$1 to \$999 .....	2,672	1,949	991	645	504	1,757
\$1,000 to \$4,999 .....	100	171	214	192	218	462
\$5,000 to \$24,999 .....	125	233	178	186	113	236
\$25,000 to \$49,999 .....	101	87	47	19	24	35
\$50,000 or more .....	9	1	1	-	-	-
Cash rent for land, buildings, and grazing fees .....	508	559	365	280	213	437
Farms with expenses of-						
\$1 to \$999 .....	4,963	2,867	1,637	3,207	1,014	2,763

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Cash rent for land, buildings, and grazing fees - Con.						
Farms with expenses of-						
\$1 to \$4,999 .....	2,359	42	83	93	196	218
\$5,000 to \$9,999 .....	612	39	41	56	128	69
\$10,000 to \$24,999 .....	877	76	107	141	179	101
\$25,000 or more .....	1,537	685	316	244	160	49
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	2,809	588	282	277	234	149
\$1,000 .....	61,486	45,401	5,830	3,037	2,286	1,252
Farms with expenses of-						
\$1 to \$999 .....	788	31	35	40	46	51
\$1,000 to \$4,999 .....	911	102	67	97	84	49
\$5,000 to \$24,999 .....	675	198	104	100	69	40
\$25,000 to \$49,999 .....	189	68	45	28	29	1
\$50,000 or more .....	246	189	31	12	6	8
Interest expense .....	9,808	1,077	712	750	855	528
\$1,000 .....	241,961	137,750	19,670	15,933	11,301	4,872
Farms with expenses of-						
\$1 to \$4,999 .....	3,971	91	131	236	375	257
\$5,000 to \$24,999 .....	4,223	289	321	339	368	224
\$25,000 to \$99,999 .....	1,206	392	227	157	103	46
\$100,000 or more .....	408	305	33	18	9	1
Secured by real estate .....	7,475	739	438	475	560	381
\$1,000 .....	175,031	93,094	12,280	11,263	8,133	3,682
Farms with expenses of-						
\$1 to \$999 .....	692	11	20	29	52	42
\$1,000 to \$4,999 .....	2,174	49	50	112	169	140
\$5,000 to \$24,999 .....	3,466	237	203	205	261	171
\$25,000 to \$49,999 .....	568	124	103	74	48	21
\$50,000 or more .....	575	318	62	55	30	7
Not secured by real estate .....	5,371	758	535	527	562	310
\$1,000 .....	66,930	44,656	7,390	4,669	3,168	1,190
Farms with expenses of-						
\$1 to \$999 .....	1,468	36	42	53	132	79
\$1,000 to \$4,999 .....	2,134	83	152	206	251	152
\$5,000 to \$24,999 .....	1,253	286	246	229	161	74
\$25,000 to \$49,999 .....	234	117	69	30	12	5
\$50,000 or more .....	282	236	26	9	6	-
Property taxes paid .....	34,006	1,422	1,005	1,146	1,660	1,378
\$1,000 .....	217,803	70,914	14,623	11,462	12,445	8,122
Farms with expenses of-						
\$1 to \$4,999 .....	24,571	179	266	466	889	980
\$5,000 to \$9,999 .....	5,732	185	252	302	419	247
\$10,000 to \$24,999 .....	2,560	451	367	304	289	126
\$25,000 or more .....	1,143	607	120	74	63	25
Medical supplies, veterinary, and custom services for livestock (see text) .....	13,488	399	271	341	509	520
\$1,000 .....	56,572	36,270	3,417	1,880	2,260	1,201
Farms with expenses of-						
\$1 to \$4,999 .....	12,376	75	143	229	380	455
\$5,000 to \$24,999 .....	813	106	93	102	113	63
\$25,000 to \$49,999 .....	102	44	20	6	13	1
\$50,000 to \$99,999 .....	99	78	14	3	3	1
\$100,000 or more .....	98	96	1	1	-	-
All other production expenses (see text) .....	14,320	1,520	1,101	1,285	1,494	973
\$1,000 .....	1,079,983	909,761	64,726	42,072	24,736	8,550
Farms with expenses of-						
\$1 to \$4,999 .....	7,834	49	101	175	451	513
\$5,000 to \$24,999 .....	3,557	237	313	580	766	386
\$25,000 to \$49,999 .....	1,079	197	284	293	176	52
\$50,000 to \$99,999 .....	759	277	222	135	71	17
\$100,000 or more .....	1,091	760	181	102	30	5
Production expenses paid by landlords <sup>1</sup> .....	1,643	239	325	329	320	116
\$1,000 .....	39,199	13,927	13,756	6,215	3,625	571
Depreciation expenses claimed .....	12,711	1,516	1,088	1,244	1,216	773
\$1,000 .....	640,969	452,014	59,679	40,292	27,946	12,944
<b>NET CASH FARM INCOME (SEE TEXT)</b>						
Net cash farm income of operations .....	35,793	1,522	1,104	1,286	1,872	1,510
\$1,000 .....	1,705,211	1,558,392	188,393	105,470	57,144	26,544
Average per farm .....	47,641	1,023,911	170,646	82,014	30,525	17,579
Farms with net gains <sup>2</sup> .....	12,244	1,243	928	993	1,354	1,153
Average net gain .....	193,305	1,395,328	240,329	145,438	80,068	42,130
Gain of-						
Less than \$1,000 .....	942	-	1	-	12	11
\$1,000 to \$4,999 .....	2,144	3	6	12	23	52
\$5,000 to \$9,999 .....	1,234	2	13	11	33	67
\$10,000 to \$24,999 .....	1,871	11	28	43	146	222
\$25,000 to \$49,999 .....	1,568	28	47	89	272	452
\$50,000 or more .....	4,485	1,199	833	838	868	349
Farms with net losses .....	23,549	279	176	293	518	357
Average net loss .....	28,095	630,825	196,774	132,934	98,974	61,715

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Cash rent for land, buildings, and grazing fees - Con.						
Farms with expenses of-						
\$1 to \$4,999 .....	323	425	275	218	164	322
\$5,000 to \$9,999 .....	86	63	49	26	14	41
\$10,000 to \$24,999 .....	62	58	32	27	34	60
\$25,000 or more .....	37	13	9	9	1	14
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	180	213	158	155	169	404
\$1,000 .....	555	738	390	380	348	1,269
Farms with expenses of-						
\$1 to \$999 .....	89	119	77	87	85	128
\$1,000 to \$4,999 .....	60	55	65	48	68	216
\$5,000 to \$24,999 .....	28	32	16	18	16	54
\$25,000 to \$49,999 .....	3	7	-	2	-	6
\$50,000 or more .....	-	-	-	-	-	-
Interest expense .....	587	774	722	718	846	2,189
\$1,000 .....	6,379	7,930	6,222	5,251	6,143	20,510
Farms with expenses of-						
\$1 to \$4,999 .....	286	403	388	384	439	981
\$5,000 to \$24,999 .....	260	314	347	313	382	1,066
\$25,000 to \$99,999 .....	33	45	35	19	20	129
\$100,000 or more .....	8	12	2	2	5	13
Secured by real estate .....	476	607	627	588	699	1,885
\$1,000 .....	5,355	6,903	5,396	4,459	5,564	18,900
Farms with expenses of-						
\$1 to \$999 .....	50	89	65	69	91	174
\$1,000 to \$4,999 .....	180	194	230	223	233	594
\$5,000 to \$24,999 .....	215	268	295	276	354	981
\$25,000 to \$49,999 .....	16	33	21	12	13	103
\$50,000 or more .....	15	23	16	8	8	33
Not secured by real estate .....	281	386	350	336	389	937
\$1,000 .....	1,024	1,027	825	792	579	1,610
Farms with expenses of-						
\$1 to \$999 .....	100	136	132	133	194	431
\$1,000 to \$4,999 .....	114	193	171	167	173	472
\$5,000 to \$24,999 .....	66	55	47	36	22	31
\$25,000 to \$49,999 .....	1	-	-	-	-	-
\$50,000 or more .....	-	2	-	-	-	3
Property taxes paid .....	1,863	3,188	3,786	3,702	4,293	10,563
\$1,000 .....	7,876	11,829	12,948	12,992	13,522	41,071
Farms with expenses of-						
\$1 to \$4,999 .....	1,451	2,516	3,143	3,053	3,523	8,105
\$5,000 to \$9,999 .....	284	504	485	466	638	1,950
\$10,000 to \$24,999 .....	99	130	125	140	117	412
\$25,000 or more .....	29	38	33	43	15	96
Medical supplies, veterinary, and custom services for livestock (see text) .....	810	1,389	1,460	1,436	1,627	4,726
\$1,000 .....	1,396	1,635	1,307	1,090	1,209	4,907
Farms with expenses of-						
\$1 to \$4,999 .....	740	1,346	1,424	1,415	1,596	4,573
\$5,000 to \$24,999 .....	67	40	33	21	30	145
\$25,000 to \$49,999 .....	3	3	3	-	1	8
\$50,000 to \$99,999 .....	-	-	-	-	-	-
\$100,000 or more .....	-	-	-	-	-	-
All other production expenses (see text) .....	1,127	1,414	1,241	959	1,075	2,131
\$1,000 .....	8,122	5,779	4,708	2,314	2,220	6,994
Farms with expenses of-						
\$1 to \$4,999 .....	759	1,088	1,057	867	975	1,799
\$5,000 to \$24,999 .....	330	293	165	86	100	301
\$25,000 to \$49,999 .....	27	29	8	1	-	12
\$50,000 to \$99,999 .....	6	3	6	5	-	17
\$100,000 or more .....	5	1	5	-	-	2
Production expenses paid by landlords <sup>1</sup> .....	73	83	41	26	35	56
\$1,000 .....	333	384	173	28	78	108
Depreciation expenses claimed .....	938	1,173	1,109	927	944	1,783
\$1,000 .....	10,894	8,981	6,770	5,078	4,600	11,772
<b>NET CASH FARM INCOME (SEE TEXT)</b>						
Net cash farm income of operations .....	2,042	3,387	3,953	3,853	4,452	10,812
\$1,000 .....	5,603	-865	-23,858	-32,991	-42,278	-136,344
Average per farm .....	2,744	-255	-6,035	-8,562	-9,496	-12,610
Farms with net gains <sup>2</sup> .....	1,389	1,921	1,491	811	485	476
Average net gain .....	26,736	17,285	10,125	7,935	10,896	22,784
Gain of-						
Less than \$1,000 .....	40	102	218	236	208	114
\$1,000 to \$4,999 .....	109	477	780	433	127	122
\$5,000 to \$9,999 .....	158	538	304	39	33	36
\$10,000 to \$24,999 .....	610	558	80	34	55	84
\$25,000 to \$49,999 .....	363	115	51	39	28	84
\$50,000 or more .....	109	131	58	30	34	36
Farms with net losses .....	653	1,466	2,462	3,042	3,967	10,336
Average net loss .....	48,289	23,239	15,822	12,961	11,989	14,240

See footnote(s) at end of table.

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**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
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000 .....	1,286	-	-	3	12	5
\$1,000 to \$4,999 .....	6,305	6	8	18	28	32
\$5,000 to \$9,999 .....	5,895	2	8	11	43	35
\$10,000 to \$24,999 .....	5,908	13	12	39	64	60
\$25,000 to \$49,999 .....	2,154	16	12	58	95	69
\$50,000 or more .....	2,001	242	136	164	276	156
Net cash farm income of producers (see text) .....	farms 35,793	1,522	1,104	1,286	1,872	1,510
\$1,000 .....	1,526,784	1,442,177	152,378	85,311	51,384	25,762
Average per farm .....	dollars 42,656	947,554	138,023	66,338	27,448	17,061
Producers reporting net gains <sup>2</sup> (see text) .....	farms 12,060	1,215	870	934	1,326	1,136
Average net gain .....	dollars 184,037	1,344,717	224,628	138,679	78,994	42,293
Gain of-						
Less than \$1,000 .....	957	-	1	1	10	10
\$1,000 to \$4,999 .....	2,152	5	10	18	28	51
\$5,000 to \$9,999 .....	1,231	1	8	11	40	57
\$10,000 to \$24,999 .....	1,867	12	31	43	138	232
\$25,000 to \$49,999 .....	1,588	31	67	92	281	436
\$50,000 or more .....	4,265	1,166	753	769	829	350
Producers reporting net losses (see text) .....	farms 23,733	307	234	352	546	374
Average net loss .....	dollars 29,187	624,281	183,968	125,612	97,732	59,580
Loss of-						
Less than \$1,000 .....	1,292	-	1	3	9	7
\$1,000 to \$4,999 .....	6,312	6	4	24	28	37
\$5,000 to \$9,999 .....	5,881	2	10	8	41	35
\$10,000 to \$24,999 .....	5,945	13	19	49	72	69
\$25,000 to \$49,999 .....	2,191	19	25	64	103	67
\$50,000 or more .....	2,112	267	175	204	293	159
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total .....	farms 98	12	25	33	23	4
\$1,000 .....	8,420	2,348	3,094	2,416	519	(D)
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources .....	farms 11,256	955	754	913	1,126	837
\$1,000 .....	365,833	108,794	42,562	41,580	35,591	21,258
Customwork and other agricultural services .....	farms 1,644	195	154	158	159	123
\$1,000 .....	51,263	20,326	10,885	8,597	3,252	2,036
Gross cash rent or share payments .....	farms 3,766	271	177	176	304	247
\$1,000 .....	119,219	42,315	8,259	7,393	14,541	8,558
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....	farms 913	18	7	11	36	33
\$1,000 .....	30,755	2,486	584	876	4,082	1,608
Agri-tourism and recreational services .....	farms 485	13	10	11	32	45
\$1,000 .....	15,633	688	78	4,121	1,102	960
Patronage dividends and refunds from cooperatives .....	farms 4,439	684	584	694	688	408
\$1,000 .....	37,175	16,243	7,758	7,252	2,808	1,498
Crop and livestock insurance payments received .....	farms 981	164	154	199	159	105
\$1,000 .....	38,901	13,752	8,701	6,713	3,974	2,151
Amount from State and local government agricultural program payments .....	farms 229	13	24	32	37	18
\$1,000 .....	1,567	192	352	312	346	198
Other farm-related income sources (see text) .....	farms 2,102	98	81	77	137	164
\$1,000 .....	71,319	12,793	5,944	6,317	5,485	4,250
<b>LAND USE</b>						
Total cropland .....	farms 24,234	1,429	1,056	1,207	1,726	1,317
Harvested cropland .....	acres 7,488,625	2,536,418	1,639,123	1,313,592	944,012	343,209
acres 20,338	1,417	1,039	1,186	1,623	1,160	
acres 4,472,130	2,008,183	1,016,878	703,973	379,483	110,701	
Farms by acres harvested:						
1 to 49 acres .....	14,320	42	86	271	642	621
50 to 99 acres .....	1,351	84	160	103	128	129
100 to 199 acres .....	1,278	234	129	76	215	230
200 to 499 acres .....	1,317	339	117	220	367	165
500 to 999 acres .....	783	198	139	207	223	11
1,000 to 1,999 acres .....	756	215	212	278	47	4
2,000 acres or more .....	533	305	196	31	1	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....	farms 2,017	83	60	65	97	93
acres 125,751	21,911	16,476	23,501	20,808	9,063	
On which all crops failed or were abandoned .....	farms 1,029	28	41	50	80	58
acres 34,540	1,963	3,667	5,925	4,431	2,224	
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....	farms 6,122	302	325	389	512	361
acres 1,526,832	189,902	198,140	241,794	365,750	191,081	
In summer fallow (see text) .....	farms 2,863	230	364	420	433	195
acres 1,329,372	314,459	403,962	338,399	173,540	30,140	
Total woodland .....	farms 9,718	118	92	125	237	277
acres 2,044,726	122,328	34,872	49,640	660,566	75,477	

See footnote(s) at end of table.

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**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
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000 .....	14	85	193	240	348	386
\$1,000 to \$4,999 .....	78	298	663	1,003	1,381	2,790
\$5,000 to \$9,999 .....	124	269	546	695	996	3,166
\$10,000 to \$24,999 .....	169	413	683	763	900	2,792
\$25,000 to \$49,999 .....	114	246	235	229	259	821
\$50,000 or more .....	154	155	142	112	83	381
Net cash farm income of producers (see text) .....	2,042	3,387	3,953	3,853	4,452	10,812
Average per farm .....	\$1,000 2,771	-733 -216	-23,727 -6,002	-32,982 -8,560	-42,208 -9,481	-136,236 -12,600
Producers reporting net gains <sup>2</sup> (see text) .....	1,387	1,926	1,493	809	485	479
Average net gain .....	26,714	17,236	10,109	7,954	10,896	22,648
Gain of-						
Less than \$1,000 .....	41	106	227	236	208	117
\$1,000 to \$4,999 .....	109	480	771	431	127	122
\$5,000 to \$9,999 .....	158	542	306	39	33	36
\$10,000 to \$24,999 .....	607	551	80	34	55	84
\$25,000 to \$49,999 .....	363	116	51	39	28	84
\$50,000 or more .....	109	131	58	30	34	36
Producers reporting net losses (see text) .....	655	1,461	2,460	3,044	3,967	10,333
Average net loss .....	47,932	23,223	15,781	12,949	11,972	14,234
Loss of-						
Less than \$1,000 .....	15	85	191	242	356	383
\$1,000 to \$4,999 .....	80	298	662	1,007	1,376	2,790
\$5,000 to \$9,999 .....	119	261	548	688	997	3,172
\$10,000 to \$24,999 .....	172	419	682	766	895	2,789
\$25,000 to \$49,999 .....	123	246	237	229	260	818
\$50,000 or more .....	146	152	140	112	83	381
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total .....	1	-	-	-	-	-
\$1,000 .....	(D)	-	-	-	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources .....	918	1,327	927	812	836	1,851
\$1,000 .....	21,922	28,585	18,798	9,858	8,972	27,912
Customwork and other agricultural services .....	129	207	136	97	126	160
\$1,000 .....	2,058	1,570	777	354	306	1,102
Gross cash rent or share payments .....	280	482	424	323	378	704
\$1,000 .....	8,362	10,170	7,846	2,748	3,972	5,056
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....	39	127	130	126	112	274
\$1,000 .....	3,068	7,151	3,340	2,838	1,564	3,158
Agri-tourism and recreational services .....	93	74	54	37	33	83
\$1,000 .....	1,805	1,108	2,679	642	786	1,664
Patronage dividends and refunds from cooperatives .....	331	364	182	148	138	218
\$1,000 .....	687	449	256	68	39	117
Crop and livestock insurance payments received .....	68	59	17	15	18	23
\$1,000 .....	1,585	1,277	211	91	27	421
Amount from State and local government agricultural program payments .....	15	28	6	20	14	22
\$1,000 .....	32	66	2	34	18	15
Other farm-related income sources (see text) .....	175	283	156	173	177	581
\$1,000 .....	4,325	6,795	3,688	3,084	2,261	16,379
<b>LAND USE</b>						
Total cropland .....	1,729	2,722	2,846	2,503	2,602	5,097
acres	229,410	185,333	88,556	58,194	49,171	101,607
Harvested cropland .....	1,474	2,321	2,418	2,125	2,065	3,510
acres	74,083	69,933	34,897	26,504	18,087	29,408
Farms by acres harvested:						
1 to 49 acres .....	996	1,837	2,273	2,059	2,037	3,456
50 to 99 acres .....	209	302	116	49	28	43
100 to 199 acres .....	201	143	28	17	-	5
200 to 499 acres .....	63	39	1	-	-	6
500 to 999 acres .....	5	-	-	-	-	-
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 .....	128	234	273	205	256	523
acres	10,422	6,028	4,794	6,307	2,395	4,046
On which all crops failed or were abandoned .....	94	103	102	101	84	288
acres	3,556	3,849	1,053	1,602	1,166	5,104
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....	445	652	591	516	634	1,395
acres	124,684	89,547	35,234	13,766	24,814	52,120
In summer fallow (see text) .....	164	186	164	173	142	392
acres	16,665	15,976	12,578	10,015	2,709	10,929
Total woodland .....	455	1,004	1,222	1,326	1,427	3,435
acres	54,530	76,090	49,318	43,030	30,669	848,206

See footnote(s) at end of table.

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**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
<b>LAND USE - Con.</b>						
Total woodland - Con.						
Woodland pastured .....	farms 4,155	26	28	46	106	111
acres	1,105,740	49,801	24,027	34,325	429,822	49,076
Woodland not pastured .....	farms 6,862	98	73	90	164	197
acres	938,986	72,527	10,845	15,315	230,744	26,401
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms 18,020	242	268	364	580	563
acres	4,628,666	1,809,840	514,976	560,000	720,913	289,673
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....	farms 21,123	797	578	685	969	726
acres	517,840	153,580	46,248	53,948	68,347	14,267
Irrigated land .....	farms 14,887	1,229	679	727	1,080	833
acres	1,689,377	1,142,147	189,682	129,005	92,253	34,679
Harvested cropland .....	farms 11,835	1,211	669	713	1,061	770
acres	1,601,268	1,128,061	181,811	117,956	82,295	26,764
Pastureland and other land .....	farms 4,772	81	78	108	147	145
acres	88,109	14,086	7,871	11,049	9,958	7,915
<b>CONSERVATION AND CROP INSURANCE</b>						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....						
farms	3,061	191	316	367	417	267
acres	1,164,050	116,611	153,691	199,929	308,841	165,185
Land enrolled in crop insurance programs .....	farms 4,532	962	743	794	859	396
acres	3,545,579	1,433,058	921,554	685,100	328,843	84,293
<b>ORGANIC AGRICULTURE</b>						
Total organic product sales .....	farms 824	230	65	67	79	48
\$1,000	759,180	696,192	34,809	13,570	9,615	2,390
<b>VALUE OF LAND AND BUILDINGS</b>						
Estimated market value of land and buildings .....	farms 35,793	1,522	1,104	1,286	1,872	1,510
\$1,000	40,943,212	13,402,221	4,529,342	3,617,768	3,966,744	1,718,923
Average per farm .....	dollars 1,143,889	8,805,664	4,102,665	2,813,195	2,118,987	1,138,360
Average per acre .....	dollars 2,789	2,900	2,026	1,830	1,657	2,379
Farms by value group:						
\$1 to \$49,999 .....	1,784	7	12	22	54	52
\$50,000 to \$99,999 .....	1,740	2	7	11	45	37
\$100,000 to \$199,999 .....	4,193	15	22	32	92	90
\$200,000 to \$499,999 .....	14,150	35	53	141	312	464
\$500,000 to \$999,999 .....	7,222	80	114	169	424	426
\$1,000,000 to \$1,999,999 .....	2,804	179	173	269	455	245
\$2,000,000 to \$4,999,999 .....	2,308	460	420	437	343	137
\$5,000,000 to \$9,999,999 .....	1,031	391	234	167	94	45
\$10,000,000 or more .....	561	353	69	38	53	14
<b>VALUE OF MACHINERY AND EQUIPMENT</b>						
Estimated market value of all machinery and equipment .....	farms 35,792	1,522	1,104	1,286	1,872	1,510
\$1,000	4,354,524	1,921,371	537,905	387,193	290,323	135,099
Farms by value group:						
\$1 to \$4,999 .....	3,723	-	-	-	28	39
\$5,000 to \$9,999 .....	4,027	2	-	5	35	77
\$10,000 to \$19,999 .....	5,731	7	3	32	90	151
\$20,000 to \$49,999 .....	9,674	20	46	108	338	428
\$50,000 to \$99,999 .....	5,416	63	71	145	426	392
\$100,000 to \$199,999 .....	3,087	136	184	306	458	252
\$200,000 to \$499,999 .....	2,420	413	381	445	404	148
\$500,000 or more .....	1,714	881	419	245	93	23
<b>SELECTED MACHINERY AND EQUIPMENT</b>						
Trucks, including pickups .....	farms 27,806	1,492	1,079	1,223	1,684	1,215
number	66,805	15,950	5,749	5,368	5,244	2,929
Tractors, all .....	farms 26,714	1,482	1,064	1,217	1,649	1,251
number	63,322	14,405	4,936	4,628	5,133	3,199
Less than 40 horsepower (PTO) .....	farms 15,272	537	387	393	690	626
number	20,288	1,535	668	681	1,069	936
40 to 99 horsepower (PTO) .....	farms 14,578	1,173	813	852	1,139	837
number	28,866	7,708	2,121	1,964	2,376	1,504
100 horsepower (PTO) or more .....	farms 5,624	950	745	797	862	429
number	14,168	5,162	2,147	1,983	1,688	759
Grain and bean combines, self-propelled .....	farms 2,324	381	443	517	442	166
number	3,445	739	711	736	616	201
Cotton pickers and strippers, self-propelled .....	farms -	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....	farms 1,424	166	100	139	163	119
number	1,655	242	130	170	191	136
Hay balers .....	farms 6,423	311	274	311	448	391
number	7,814	450	381	452	623	514

See footnote(s) at end of table.

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**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
<b>LAND USE - Con.</b>						
Total woodland - Con.						
Woodland pastured .....	213	415	522	561	629	1,498
acres	31,590	26,183	17,160	14,079	(D)	(D)
Woodland not pastured .....	295	714	876	955	1,007	2,393
acres	22,940	49,907	32,158	28,951	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....	829	1,497	2,105	2,184	2,390	6,998
farms	201,987	138,483	70,791	46,034	48,442	227,527
acres						
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....	1,111	1,895	2,260	2,338	2,802	6,962
farms	27,366	35,775	25,923	18,622	21,070	52,694
acres						
Irrigated land .....	1,151	1,628	1,894	1,477	1,426	2,763
acres	28,737	24,891	15,593	9,464	7,147	15,779
Harvested cropland .....	1,046	1,418	1,518	1,104	962	1,363
farms	22,855	16,451	8,971	6,262	3,965	5,877
acres	258	422	598	531	621	1,783
Pastureland and other land .....	5,882	8,440	6,622	3,202	3,182	9,902
acres						
<b>CONSERVATION AND CROP INSURANCE</b>						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....						
farms	281	405	297	211	229	80
acres	106,926	72,488	25,647	9,098	4,826	808
Land enrolled in crop insurance programs .....	252	217	134	52	44	79
farms	38,026	24,955	11,316	5,530	4,900	8,004
acres						
<b>ORGANIC AGRICULTURE</b>						
Total organic product sales .....						
farms	66	96	52	51	52	18
\$1,000	1,250	914	213	151	68	9
<b>VALUE OF LAND AND BUILDINGS</b>						
Estimated market value of land and buildings .....						
farms	2,042	3,387	3,953	3,853	4,452	10,812
\$1,000	1,585,010	1,978,820	1,835,265	1,678,355	1,795,327	4,835,436
Average per farm .....	776,204	584,240	464,272	435,597	403,263	447,229
dollars	3,088	4,542	7,823	10,118	12,021	3,931
Average per acre .....						
dollars						
Farms by value group:						
\$1 to \$49,999 .....	89	162	245	250	320	571
\$50,000 to \$99,999 .....	74	160	248	235	262	659
\$100,000 to \$199,999 .....	182	399	561	550	657	1,593
\$200,000 to \$499,999 .....	732	1,271	1,755	1,809	2,170	5,408
\$500,000 to \$999,999 .....	556	953	867	789	841	2,003
\$1,000,000 to \$1,999,999 .....	264	316	184	152	151	416
\$2,000,000 to \$4,999,999 .....	111	110	73	53	36	128
\$5,000,000 to \$9,999,999 .....	25	13	15	11	11	25
\$10,000,000 or more .....	9	3	5	4	4	9
<b>VALUE OF MACHINERY AND EQUIPMENT</b>						
Estimated market value of all machinery and equipment .....						
farms	2,042	3,387	3,953	3,853	4,451	10,812
\$1,000	141,159	172,898	140,535	128,631	135,958	363,452
Farms by value group:						
\$1 to \$4,999 .....	105	233	403	531	680	1,704
\$5,000 to \$9,999 .....	143	330	586	491	662	1,696
\$10,000 to \$19,999 .....	245	666	766	746	924	2,101
\$20,000 to \$49,999 .....	656	1,026	1,309	1,266	1,342	3,135
\$50,000 to \$99,999 .....	467	656	597	578	621	1,400
\$100,000 to \$199,999 .....	287	337	225	175	164	563
\$200,000 to \$499,999 .....	120	122	61	66	57	203
\$500,000 or more .....	19	17	6	-	1	10
<b>SELECTED MACHINERY AND EQUIPMENT</b>						
Trucks, including pickups .....						
farms	1,666	2,613	2,953	2,901	3,212	7,768
number	3,337	4,468	4,401	4,195	4,503	10,661
Tractors, all .....	1,642	2,610	2,873	2,747	3,007	7,172
number	3,457	4,862	4,714	4,138	4,121	9,729
Less than 40 horsepower (PTO) .....	827	1,496	1,754	1,728	1,948	4,886
number	1,111	1,941	2,210	2,100	2,259	5,778
40 to 99 horsepower (PTO) .....	1,052	1,531	1,537	1,351	1,367	2,926
number	1,728	2,369	2,164	1,740	1,692	3,500
100 horsepower (PTO) or more .....	419	405	263	211	152	391
number	618	552	340	298	170	451
Grain and bean combines, self-propelled .....	103	115	38	32	33	54
number	123	135	44	38	35	67
Cotton pickers and strippers, self-propelled .....	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....	130	154	123	108	80	142
number	148	163	130	113	88	144
Hay balers .....	541	830	809	753	583	1,172
number	691	1,021	920	862	626	1,274

See footnote(s) at end of table.

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**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
<b>FERTILIZERS AND CHEMICALS</b>						
Commercial fertilizer, lime, and soil conditioners used	farms 12,102 acres treated 3,777,611	1,323 1,559,901	933 928,185	1,053 699,074	1,309 344,890	820 86,973
Manure used	farms 4,865 acres treated 197,727	275 104,736	105 20,723	150 20,220	158 8,798	173 7,111
Organic fertilizer used (see text)	farms 1,614 acres treated 73,978	241 47,832	80 9,468	67 4,329	107 3,557	108 1,879
Acres treated to control-						
Insects	farms 4,854 acres 1,491,976	1,023 982,980	566 222,219	527 137,525	658 83,184	380 23,309
Weeds, grass, or brush	farms 10,767 acres 4,739,126	1,189 2,000,457	878 1,175,975	953 838,929	1,183 451,099	702 96,645
Nematodes	farms 785 acres 250,288	299 188,731	88 26,095	81 23,552	85 6,220	62 4,157
Diseases in crops and orchards	farms 4,004 acres 1,907,104	884 953,341	603 482,556	566 298,916	616 132,168	313 26,963
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 1,771 acres on which used 353,313	555 262,000	260 51,263	194 22,279	252 12,595	139 3,058
<b>LAND USE PRACTICES</b>						
Land drained by tile	farms 1,424 acres 190,000	192 101,368	130 47,185	104 17,030	90 8,118	81 2,923
Land artificially drained by ditches	farms 3,279 acres 228,222	161 83,417	128 48,749	87 25,416	146 14,281	145 12,690
Land under conservation easement	farms 1,011 acres 130,447	46 37,671	22 14,894	36 14,574	66 17,380	44 5,128
Cropland on which no-till practices were used	farms 2,403 acres 1,174,102	216 372,504	240 380,579	257 270,653	257 106,354	131 15,656
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 2,157 acres 2,081,326	328 861,193	316 589,689	356 405,762	320 158,762	166 28,634
Cropland on which intensive tillage practices were used (see text)	farms 3,441 acres 1,442,767	516 581,456	329 327,315	364 255,059	473 184,216	303 44,611
Cropland planted to a cover crop (excluding CRP)	farms 2,301 acres 175,909	275 114,018	141 23,738	130 13,647	186 6,843	124 2,506
<b>RENEWABLE ENERGY</b>						
Renewable energy producing systems	farms 2,215 Solar panels 1,831	84 54	76 41	85 53	114 80	90 74
Wind turbines	farms 207	12	26	25	28	12
Methane digesters	farms 10	5	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 206	13	13	4	6	10
Small hydro systems	farms 58	1	1	5	10	-
Biodiesel production systems (see text)	farms 29	-	2	2	1	3
Ethanol production systems (see text)	farms 5	-	1	2	1	-
Other	farms -	-	-	-	-	-
Wind rights leased to others	farms 158	7	11	27	16	15
<b>TENURE</b>						
Full owners	farms 28,162	547	334	456	941	969
Part owners	farms 5,421	744	566	586	619	381
Tenants	farms 2,210	231	204	244	312	160
<b>OWNED AND RENTED LAND</b>						
Land owned	farms 33,691 acres 10,086,599	1,302 3,020,441	907 814,967	1,047 950,214	1,584 1,736,275	1,359 664,480
Owned land in farms	farms 33,583 acres 8,891,705	1,291 2,793,715	900 764,396	1,042 881,642	1,560 1,579,117	1,350 517,852
Land rented or leased from others	farms 7,680 acres 5,881,207	980 1,862,655	773 1,484,161	831 1,106,250	939 832,700	544 207,234
Rented or leased land in farms	farms 7,631 acres 5,788,152	975 1,828,451	770 1,470,823	830 1,095,538	931 814,721	541 204,774
Land rented or leased to others	farms 3,843 acres 1,287,949	262 260,930	169 63,909	171 79,284	292 175,137	233 149,088
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>						
Total producers (see text)	64,290	3,516	2,227	2,535	3,401	2,777
Farms by number of producers:						
1 producer	13,164	459	377	484	732	628
2 producers	19,142	555	469	529	899	675
3 producers	2,098	285	163	165	143	115
4 producers	948	140	76	69	79	67
5 or more producers	441	83	19	39	19	25
Total male producers (see text)						
Farms by number of male producers:						
1 producer	27,639	794	747	889	1,442	1,145
2 producers	3,004	406	251	279	282	197
3 producers	657	206	67	75	56	33
4 producers	167	54	18	7	10	13
5 or more producers	102	46	5	7	5	10
Total female producers (see text)						
Farms by number of female producers:						
1 producer	22,566	540	510	568	930	745

See footnote(s) at end of table.

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**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
<b>FERTILIZERS AND CHEMICALS</b>						
Commercial fertilizer, lime, and soil conditioners used .....	876	1,181	1,136	925	829	1,717
farms						
acres treated	47,198	43,027	23,277	16,135	8,280	20,671
Manure used .....	294	575	650	543	580	1,362
farms						
acres treated	6,225	7,943	5,616	4,336	3,263	8,756
Organic fertilizer used (see text) .....	127	243	167	157	116	201
farms						
acres treated	1,378	1,757	732	1,060	497	1,489
Acres treated to control-						
Insects .....	350	342	278	189	216	325
farms						
acres	6,909	25,418	2,264	3,385	692	4,091
Weeds, grass, or brush .....	738	959	960	793	753	1,659
farms						
acres	49,396	65,496	22,040	13,200	7,444	18,445
Nematodes .....	48	37	21	28	21	15
farms						
acres	801	389	192	58	51	42
Diseases in crops and orchards .....	268	232	215	99	94	114
farms						
acres	7,327	3,698	1,154	416	232	333
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	137	100	55	27	19	33
farms						
acres on which used	1,308	374	190	112	72	62
<b>LAND USE PRACTICES</b>						
Land drained by tile .....	89	142	154	106	138	198
farms						
acres	3,088	3,134	2,477	1,042	1,472	2,163
Land artificially drained by ditches .....	214	344	386	396	395	877
farms						
acres	8,303	8,961	6,838	5,537	3,987	10,043
Land under conservation easement .....	73	117	93	105	128	281
farms						
acres	7,884	6,872	2,639	2,582	3,053	17,770
Cropland on which no-till practices were used .....	137	293	243	180	171	278
farms						
acres	6,377	8,229	4,550	3,010	1,242	4,948
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	177	149	127	80	56	82
farms						
acres	16,703	6,024	7,668	4,448	612	1,831
Cropland on which intensive tillage practices were used (see text) .....	307	326	273	168	142	240
farms						
acres	16,050	17,592	3,411	4,390	2,390	6,277
Cropland planted to a cover crop (excluding CRP) .....	196	284	281	222	179	283
farms						
acres	3,203	3,561	1,992	980	1,717	3,704
<b>RENEWABLE ENERGY</b>						
Renewable energy producing systems .....	133	236	247	248	316	586
farms						
Solar panels .....	106	202	223	210	272	516
farms						
Wind turbines .....	19	14	17	9	16	29
farms						
Methane digesters .....	-	2	-	3	-	-
farms						
Geothermal/geoexchange systems (see text) .....	9	22	20	32	23	54
farms						
Small hydro systems .....	5	6	5	5	17	3
farms						
Biodiesel production systems (see text) .....	1	7	6	2	2	3
farms						
Ethanol production systems (see text) .....	-	-	1	-	-	-
farms						
Other .....	-	-	-	-	-	-
farms						
Wind rights leased to others .....	16	14	1	11	6	34
farms						
<b>TENURE</b>						
Full owners .....	1,411	2,654	3,322	3,363	4,077	10,088
farms						
Part owners .....	447	528	449	339	248	514
farms						
Tenants .....	184	205	182	151	127	210
farms						
<b>OWNED AND RENTED LAND</b>						
Land owned .....	1,867	3,190	3,782	3,706	4,328	10,619
farms						
acres	493,742	491,605	285,555	192,949	182,574	1,253,797
Owned land in farms .....	1,858	3,182	3,771	3,702	4,325	10,602
farms						
acres	367,746	331,644	189,036	141,611	134,633	1,190,313
Land rented or leased from others .....	633	746	632	493	380	729
farms						
acres	150,370	110,012	48,375	24,508	14,976	39,966
Rented or leased land in farms .....	631	733	631	490	375	724
farms						
acres	145,547	104,037	45,552	24,269	14,719	39,721
Land rented or leased to others .....	285	480	436	335	407	773
farms						
acres	130,819	165,936	99,342	51,577	48,198	63,729
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>						
Total producers (see text) .....	3,684	6,030	7,004	6,827	7,731	18,558
Farms by number of producers:						
1 producer .....	807	1,297	1,384	1,326	1,646	4,024
2 producers .....	1,015	1,759	2,268	2,245	2,532	6,196
3 producers .....	125	205	184	174	168	371
4 producers .....	66	78	85	84	62	142
5 or more producers .....	29	48	32	24	44	79
Total male producers (see text) .....	2,154	3,435	3,785	3,750	4,117	9,655
Farms by number of male producers:						
1 producer .....	1,607	2,621	3,171	3,182	3,533	8,508
2 producers .....	164	271	227	234	206	487
3 producers .....	38	58	28	29	32	35
4 producers .....	13	18	8	2	7	17
5 or more producers .....	9	4	8	1	7	-
Total female producers (see text) .....	1,530	2,595	3,219	3,077	3,614	8,903
Farms by number of female producers:						
1 producer .....	1,183	2,037	2,617	2,629	3,132	7,675

See footnote(s) at end of table.

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**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
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.</b>						
Total producers (see text) - Con.						
Total female producers (see text) - Con.						
Farms by number of female producers: - Con.						
2 producers .....	1,791	96	69	83	85	85
3 producers .....	258	14	5	13	12	20
4 producers .....	61	2	1	1	4	6
5 or more producers .....	34	1	2	3	-	4
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>						
Sex of producers:						
Male .....	36,430	2,586	1,532	1,712	2,221	1,713
Female .....	26,868	730	652	757	1,130	978
Hired managers (see text) .....	4,963	1,622	835	773	639	266
Primary occupation:						
Farming .....	25,623	2,772	1,717	1,816	2,196	1,499
Other .....	37,675	544	467	653	1,155	1,192
Place of residence:						
On farm operated .....	50,960	2,021	1,537	1,744	2,298	1,804
Not on farm operated .....	12,338	1,295	647	725	1,053	887
Days of work off farm:						
None .....	25,150	2,281	1,326	1,382	1,670	1,220
Any .....	38,148	1,035	858	1,087	1,681	1,471
1 to 49 days .....	5,408	181	178	190	349	278
50 to 99 days .....	2,761	77	80	115	153	89
100 to 199 days .....	5,679	137	131	166	262	254
200 days or more .....	24,300	640	469	616	917	850
Years on present farm:						
2 years or less .....	3,876	79	55	57	141	122
3 or 4 years .....	4,568	145	88	158	191	168
5 to 9 years .....	8,534	381	216	301	414	375
10 years or more .....	45,361	2,711	1,825	1,953	2,605	2,026
Average years on present farm .....	20.0	24.1	25.6	24.9	23.8	22.2
Years operating any farm (see text):						
5 years or less .....	8,602	212	126	218	282	294
6 to 10 years .....	8,534	279	180	285	350	307
11 years or more .....	46,162	2,825	1,878	1,966	2,719	2,090
Average years on any farm .....	22.1	26.9	28.3	27.2	27.0	24.6
Age group:						
Under 25 years .....	784	29	15	28	23	49
25 to 34 years .....	3,357	225	165	223	242	152
35 to 44 years .....	7,124	510	303	318	354	298
45 to 54 years .....	11,316	704	415	421	547	443
55 to 64 years .....	18,685	1,056	751	773	1,021	753
65 to 74 years .....	15,366	554	389	493	806	682
75 years and over .....	6,666	238	146	213	358	314
Average age .....	58.1	55.1	55.6	56.0	58.1	58.4
Young producers (see text) .....	4,788	295	210	280	307	238
Producers of Hispanic, Latino, or Spanish origin .....	2,947	238	119	138	232	148
Producers by race:						
American Indian or Alaska Native .....	592	8	10	8	31	14
Asian .....	866	62	33	58	75	86
Black or African American .....	90	-	6	1	2	1
Native Hawaiian or Other Pacific Islander .....	78	3	1	-	3	7
White .....	60,821	3,218	2,122	2,387	3,197	2,543
More than one race reported .....	851	25	12	15	43	40
Military service (see text):						
Never served .....	55,165	3,099	2,058	2,278	3,028	2,398
Served .....	8,133	217	126	191	323	293
Number of persons living in producers' households (see text) .....	116,084	8,461	4,759	5,182	6,556	5,152
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	54,878	2,826	1,855	2,086	2,815	2,228
Land use and/or crop decisions .....	47,746	2,618	1,668	1,940	2,580	2,028
Livestock decisions .....	36,304	1,024	610	770	1,183	1,133
Record keeping and/or financial management .....	45,462	2,393	1,646	1,909	2,582	1,955
Estate planning or succession planning .....	34,680	1,926	1,303	1,529	1,939	1,457
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>						
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	farms 34,023	1,211	922	1,120	1,640	1,399
acres 10,728,365	2,625,714	1,835,265	1,664,732	2,180,869	675,951	
Limited Liability Company .....	farms 3,483	438	211	200	318	239
acres 1,522,809	620,039	219,926	192,143	176,381	123,717	
<b>LEGAL STATUS FOR TAX PURPOSES</b>						
Family or individual .....	farms 28,864	415	402	539	1,057	1,044
acres 4,478,965	633,440	563,199	623,087	781,370	447,157	

See footnote(s) at end of table.

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**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
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.</b>						
Total producers (see text) - Con.						
Total female producers (see text) - Con.						
Farms by number of female producers: - Con.						
2 producers .....	118	208	236	171	170	470
3 producers .....	19	40	38	22	27	48
4 producers .....	2	4	4	3	7	27
5 or more producers .....	8	1	-	3	6	6
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>						
Sex of producers:						
Male .....	2,109	3,397	3,751	3,731	4,076	9,602
Female .....	1,483	2,537	3,189	3,039	3,562	8,811
Hired managers (see text) .....	216	185	116	88	76	147
Primary occupation:						
Farming .....	1,728	2,354	2,383	2,169	2,108	4,881
Other .....	1,864	3,580	4,557	4,601	5,530	13,532
Place of residence:						
On farm operated .....	2,606	4,499	5,738	5,820	6,675	16,218
Not on farm operated .....	986	1,435	1,202	950	963	2,195
Days of work off farm:						
None .....	1,414	2,203	2,427	2,441	2,430	6,356
Any .....	2,178	3,731	4,513	4,329	5,208	12,057
1 to 49 days .....	321	573	670	567	636	1,465
50 to 99 days .....	169	301	361	341	363	712
100 to 199 days .....	368	576	724	644	836	1,581
200 days or more .....	1,320	2,281	2,758	2,777	3,373	8,299
Years on present farm:						
2 years or less .....	152	330	425	429	564	1,522
3 or 4 years .....	247	426	583	577	650	1,335
5 to 9 years .....	558	959	1,094	1,061	1,319	2,815
10 years or more .....	2,635	4,219	4,838	4,703	5,105	12,741
Average years on present farm .....	21.2	20.3	19.4	19.0	17.7	18.0
Years operating any farm (see text):						
5 years or less .....	426	809	1,069	1,066	1,317	2,783
6 to 10 years .....	493	833	993	957	1,186	2,671
11 years or more .....	2,673	4,292	4,878	4,747	5,135	12,959
Average years on any farm .....	23.5	22.9	21.4	20.7	19.5	19.7
Age group:						
Under 25 years .....	56	70	79	93	125	217
25 to 34 years .....	222	318	317	334	399	760
35 to 44 years .....	362	628	834	740	943	1,834
45 to 54 years .....	666	969	1,167	1,193	1,391	3,400
55 to 64 years .....	988	1,706	1,879	1,793	2,317	5,648
65 to 74 years .....	822	1,527	1,859	1,771	1,742	4,721
75 years and over .....	476	716	805	846	721	1,833
Average age .....	58.3	58.9	58.8	58.8	57.3	58.7
Young producers (see text) .....	314	435	480	502	629	1,098
Producers of Hispanic, Latino, or Spanish origin .....	167	257	279	281	310	778
Producers by race:						
American Indian or Alaska Native .....	37	72	69	74	98	171
Asian .....	106	114	73	58	49	152
Black or African American .....	-	14	19	5	7	35
Native Hawaiian or Other Pacific Islander .....	8	10	13	12	13	8
White .....	3,405	5,634	6,642	6,513	7,361	17,799
More than one race reported .....	36	90	124	108	110	248
Military service (see text):						
Never served .....	3,181	5,227	5,988	5,804	6,533	15,571
Served .....	411	707	952	966	1,105	2,842
Number of persons living in producers' households (see text) .....	6,470	10,736	11,923	11,878	13,592	31,375
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	3,105	5,083	6,024	5,898	6,750	16,208
Land use and/or crop decisions .....	2,765	4,618	5,342	5,139	5,779	13,269
Livestock decisions .....	1,743	3,201	4,216	4,350	5,185	12,889
Record keeping and/or financial management .....	2,691	4,388	5,088	4,892	5,467	12,451
Estate planning or succession planning .....	2,030	3,336	3,795	3,536	4,110	9,719
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>						
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	1,905 farms	3,246 acres	3,833 acres	3,754 acres	4,388 acres	10,605 acres
Limited Liability Company .....	456,257 farms	415,108 acres	218,395 acres	153,146 acres	144,887 acres	358,041 acres
	311 farms	369 acres	304 acres	264 acres	268 acres	561 acres
	70,685 farms	33,652 acres	19,681 acres	18,608 acres	11,984 acres	35,993 acres
<b>LEGAL STATUS FOR TAX PURPOSES</b>						
Family or individual .....	1,565 farms	2,765 acres	3,523 acres	3,472 acres	4,093 acres	9,989 acres
	356,825 farms	345,715 acres	181,976 acres	128,563 acres	111,720 acres	305,913 acres

See footnote(s) at end of table.

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**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
<b>LEGAL STATUS FOR TAX PURPOSES - Con.</b>						
Partnership .....farms	2,396	405	220	209	276	175
Registered under State law .....acres	2,951,453	1,254,682	651,983	425,773	345,253	114,460
.....farms	2,074	387	209	183	240	156
.....acres	2,662,644	1,165,755	609,143	373,651	283,105	102,185
Corporation .....farms	3,694	669	439	496	459	243
.....acres	4,246,355	(D)	1,008,990	908,517	(D)	138,716
Family held .....farms	3,364	596	410	475	425	227
.....acres	4,036,735	1,365,264	943,574	892,601	(D)	134,890
More than 10 stockholders .....farms	54	18	4	5	4	-
10 or less stockholders .....farms	3,310	578	406	470	421	227
Other than family held .....farms	330	73	29	21	34	16
.....acres	209,620	(D)	65,416	15,916	(D)	3,826
More than 10 stockholders .....farms	21	10	3	-	2	-
10 or less stockholders .....farms	309	63	26	21	32	16
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	839	33	43	42	80	48
.....acres	3,003,084	(D)	11,047	19,803	(D)	22,293
<b>HIRED FARM LABOR</b>						
Hired farm labor .....farms	10,484	1,491	1,020	1,073	1,262	721
.....workers	228,588	150,188	24,464	15,939	15,122	6,245
Workers by days worked:						
150 days or more .....farms	5,505	1,431	834	759	727	302
.....workers	57,836	45,198	4,108	2,624	2,070	694
Less than 150 days .....farms	8,472	1,157	842	823	995	604
.....workers	170,752	104,990	20,356	13,315	13,052	5,551
Migrant farm labor on farms with hired labor .....farms	1,140	442	187	159	145	68
Migrant farm labor on farms reporting only contract labor .....farms	105	4	5	9	11	16
Unpaid workers .....farms	17,696	245	339	436	779	717
.....workers	40,681	550	721	885	1,720	1,736
<b>FARMS BY SIZE</b>						
1 to 9 acres .....farms	11,523	14	12	24	125	175
10 to 49 acres .....farms	12,323	35	68	216	488	422
50 to 69 acres .....farms	1,587	23	58	60	72	56
70 to 99 acres .....farms	1,560	48	86	46	72	76
100 to 139 acres .....farms	1,324	94	82	76	93	86
140 to 179 acres .....farms	1,030	83	51	46	60	65
180 to 219 acres .....farms	654	91	37	24	66	66
220 to 259 acres .....farms	443	69	22	22	40	36
260 to 499 acres .....farms	1,526	225	81	140	170	166
500 to 999 acres .....farms	1,235	241	125	106	176	138
1,000 to 1,999 acres .....farms	996	225	80	153	230	139
2,000 acres or more .....farms	1,592	374	402	373	280	85
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>						
Oilseed and grain farming (1111) .....	2,212	193	414	490	471	208
Vegetable and melon farming (1112) .....	1,437	169	61	53	76	61
Fruit and tree nut farming (1113) .....	4,618	575	318	323	519	349
Greenhouse, nursery, and floriculture production (1114) .....	1,615	61	19	44	116	128
Other crop farming (1119) .....	7,716	177	126	161	324	355
Tobacco farming (11191) .....	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,716	177	126	161	324	355
Beef cattle ranching and farming (11211) .....	9,088	48	51	105	238	278
Cattle feedlots (11212) .....	127	14	6	8	18	22
Dairy cattle and milk production (11212) .....	420	210	59	43	21	11
Hog and pig farming (1122) .....	445	-	1	-	-	4
Poultry and egg production (1123) .....	578	36	4	6	7	2
Sheep and goat farming (1124) .....	1,930	-	1	-	4	13
Aquaculture and other animal production (1125, 1129) (see text) .....	5,607	39	44	53	78	79
<b>OTHER FARM CHARACTERISTICS</b>						
Farms reporting- Internet access .....	30,111	1,391	1,000	1,157	1,630	1,251
Dial-up .....	946	26	20	28	42	30
DSL .....	8,327	279	210	250	360	300
Cable modem .....	7,237	223	147	158	299	257
Fiber-optic .....	2,072	214	100	140	147	125
Mobile internet service for a cell phone or other device (see text) .....	10,087	533	328	433	618	403
Satellite .....	6,079	376	277	308	376	268
Don't know (see text) .....	2,147	123	88	81	174	119
Other internet service .....	1,308	126	88	95	86	66
Farms by number of households sharing in net income of operation:						
1 household .....	30,338	905	698	829	1,365	1,144
2 households .....	3,696	321	267	293	313	236
3 households .....	926	138	81	105	102	67
4 households .....	475	87	27	30	52	38
5 or more households .....	358	71	31	29	40	25
<b>LIVESTOCK</b>						
Cattle and calves inventory .....farms	11,311	376	259	304	442	433
.....number	1,155,544	797,639	69,499	63,612	67,212	33,665

See footnote(s) at end of table.

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**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
<b>LEGAL STATUS FOR TAX PURPOSES - Con.</b>						
Partnership ..... farms	185	221	186	161	107	251
Registered under State law ..... acres	61,228	31,079	15,769	18,982	9,459	22,785
..... farms	158	194	143	118	81	205
..... acres	47,950	27,950	12,475	14,650	5,373	20,407
Corporation ..... farms	227	309	183	165	163	341
..... acres	72,336	45,771	31,027	14,306	20,599	(D)
Family held ..... farms	197	275	157	154	136	312
..... acres	66,411	42,765	28,408	13,599	19,943	(D)
More than 10 stockholders ..... farms	3	5	9	2	4	-
10 or less stockholders ..... farms	194	270	148	152	132	312
Other than family held ..... farms	30	34	26	11	27	29
..... acres	5,925	3,006	2,619	707	656	526
More than 10 stockholders ..... farms	1	-	1	-	4	-
10 or less stockholders ..... farms	29	34	25	11	23	29
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. .... farms	65	92	61	55	89	231
..... acres	22,904	13,116	5,816	4,029	7,574	(D)
<b>HIRED FARM LABOR</b>						
Hired farm labor ..... farms	750	866	831	579	618	1,273
..... workers	4,506	3,208	2,514	1,579	1,326	3,497
Workers by days worked:						
150 days or more ..... farms	260	264	200	144	159	425
..... workers	795	486	396	320	255	890
Less than 150 days ..... farms	642	721	690	496	509	993
..... workers	3,711	2,722	2,118	1,259	1,071	2,607
Migrant farm labor on farms with hired labor ..... farms	42	38	26	5	6	22
Migrant farm labor on farms reporting only contract labor ..... farms	24	14	7	-	7	8
Unpaid workers ..... farms	1,040	1,780	2,128	2,077	2,318	5,837
..... workers	2,646	4,253	4,979	4,743	5,444	13,004
<b>FARMS BY SIZE</b>						
1 to 9 acres ..... farms	417	857	1,357	1,299	2,036	5,207
10 to 49 acres ..... farms	592	1,105	1,544	1,772	1,844	4,237
50 to 69 acres ..... farms	103	218	238	250	150	359
70 to 99 acres ..... farms	121	219	252	189	152	299
100 to 139 acres ..... farms	96	215	160	102	83	237
140 to 179 acres ..... farms	108	157	148	81	75	156
180 to 219 acres ..... farms	82	105	63	24	24	72
220 to 259 acres ..... farms	48	64	44	34	18	46
260 to 499 acres ..... farms	165	259	84	75	47	114
500 to 999 acres ..... farms	192	130	39	14	18	56
1,000 to 1,999 acres ..... farms	85	41	16	13	2	12
2,000 acres or more ..... farms	33	17	8	-	3	17
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>						
Oilseed and grain farming (1111) ..... farms	125	137	58	47	51	18
Vegetable and melon farming (1112) ..... farms	66	193	306	227	153	72
Fruit and tree nut farming (1113) ..... farms	454	561	569	266	266	418
Greenhouse, nursery, and floriculture production (1114) ..... farms	196	285	232	149	173	212
Other crop farming (1119) ..... farms	547	909	973	1,106	1,263	1,775
Tobacco farming (11191) ..... farms	-	-	-	-	-	-
Cotton farming (11192) ..... farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) ..... farms	547	909	973	1,106	1,263	1,775
Beef cattle ranching and farming (11211) ..... farms	419	816	1,247	1,314	1,214	3,358
Cattle feedlots (11212) ..... farms	34	20	4	-	1	-
Dairy cattle and milk production (11212) ..... farms	10	9	2	1	2	52
Hog and pig farming (1122) ..... farms	8	19	50	101	199	63
Poultry and egg production (1123) ..... farms	4	32	45	62	245	135
Sheep and goat farming (1124) ..... farms	39	86	118	216	460	993
Aquaculture and other animal production (1125, 1129) (see text) ..... farms	140	320	349	364	425	3,716
<b>OTHER FARM CHARACTERISTICS</b>						
Farms reporting- Internet access ..... farms	1,723	2,759	3,305	3,221	3,783	8,891
Dial-up ..... farms	45	81	98	108	120	348
DSL ..... farms	461	760	932	894	1,174	2,707
Cable modem ..... farms	360	669	814	872	1,022	2,416
Fiber-optic ..... farms	145	183	188	190	223	417
Mobile internet service for a cell phone or other device (see text) ..... farms	545	953	1,027	1,007	1,154	3,086
Satellite ..... farms	348	479	628	575	697	1,747
Don't know (see text) ..... farms	153	240	254	201	194	520
Other internet service ..... farms	70	122	149	126	135	245
Farms by number of households sharing in net income of operation:						
1 household ..... farms	1,652	2,826	3,471	3,387	4,080	9,981
2 households ..... farms	256	383	369	356	271	631
3 households ..... farms	66	91	60	63	56	97
4 households ..... farms	46	41	31	31	22	70
5 or more households ..... farms	22	46	22	16	23	33
<b>LIVESTOCK</b>						
Cattle and calves inventory ..... farms	652	1,111	1,406	1,413	1,384	3,531
..... number	30,091	26,801	19,987	13,424	9,635	23,979

See footnote(s) at end of table.

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**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
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Farms with-						
1 to 9 .....	5,925	10	17	12	27	33
10 to 49 .....	3,582	26	47	59	82	134
50 to 99 .....	661	17	23	36	85	137
100 to 199 .....	385	9	33	68	115	94
200 to 499 .....	420	61	98	99	119	35
500 or more .....	338	253	41	30	14	-
Cows and heifers that calved .....	farms 9,733	342	235	272	396	395
number	516,068	303,565	41,569	37,960	39,196	20,512
Beef cows .....	farms 9,295	141	185	237	383	385
number	239,154	41,722	32,311	34,275	38,077	20,285
Farms with-						
1 to 9 .....	5,831	12	20	12	31	39
10 to 49 .....	2,536	40	51	68	96	173
50 to 99 .....	411	18	19	40	95	115
100 to 199 .....	274	18	36	40	110	56
200 to 499 .....	194	27	40	74	50	2
500 or more .....	49	26	19	3	1	-
Milk cows .....	farms 661	214	58	41	25	15
number	276,914	261,843	9,258	3,685	1,119	227
Farms with-						
1 to 9 .....	313	1	2	2	9	5
10 to 49 .....	34	-	-	4	7	9
50 to 99 .....	20	-	1	14	4	1
100 to 199 .....	76	8	42	21	5	-
200 to 499 .....	88	75	13	-	-	-
500 or more .....	130	130	-	-	-	-
Other cattle (see text) .....	farms 7,693	343	244	278	411	380
number	639,476	494,074	27,930	25,652	28,016	13,153
Cattle and calves sold .....	farms 7,985	358	241	308	433	434
number	933,817	728,069	51,093	41,072	40,830	21,633
\$1,000	1,068,925	881,480	49,480	39,116	36,529	19,019
Calves weighing less than 500 pounds .....	farms 2,415	205	104	123	156	150
number	182,795	142,829	8,812	7,660	8,552	3,621
Cattle weighing 500 pounds or more .....	farms 7,388	341	231	305	421	419
number	751,022	585,240	42,281	33,412	32,278	18,012
Cattle on feed (see text) .....	farms 166	27	10	14	24	28
number	406,890	398,416	2,393	1,571	2,365	970
Hogs and pigs inventory .....	farms 1,126	6	10	8	23	28
number	19,809	125	9,875	543	385	1,265
Farms with-						
1 to 24 .....	1,049	3	5	4	20	18
25 to 49 .....	47	3	-	1	1	5
50 to 99 .....	16	-	-	-	1	2
100 to 199 .....	7	-	2	2	1	-
200 to 499 .....	4	-	1	1	-	3
500 or more .....	3	-	3	-	-	-
Hogs and pigs sold .....	farms 1,345	5	9	11	32	40
number	26,544	737	9,144	283	782	2,647
\$1,000	4,195	77	1,432	48	144	449
Sheep and lambs inventory (see text) .....	farms 2,281	10	12	7	27	41
number	52,329	(D)	1,676	2,182	(D)	3,559
Sheep and lambs sold .....	farms 1,313	6	7	7	20	43
number	31,422	(D)	(D)	1,739	1,329	2,352
Total horses and ponies inventory .....	farms 9,168	97	98	140	214	214
number	52,694	723	689	1,163	1,450	1,618
Total horses and ponies sold (see text) .....	farms 1,360	6	14	26	35	70
number	3,763	86	76	545	173	284
Goats, all inventory .....	farms 2,609	5	7	7	23	42
number	29,392	21	101	121	1,141	2,504
Goats, all sold .....	farms 1,123	3	1	3	15	31
number	12,389	(D)	(D)	38	353	1,195
<b>POULTRY</b>						
Layers inventory (see text) .....	farms 6,451	31	21	38	76	94
number	7,128,683	6,968,684	1,149	9,210	9,923	4,710
Farms with-						
1 to 399 .....	6,411	18	20	35	73	93
400 to 3,199 .....	27	1	1	2	3	1
3,200 to 9,999 .....	1	-	-	1	-	-
10,000 to 19,999 .....	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-
50,000 to 99,999 .....	3	3	-	-	-	-
100,000 or more .....	9	9	-	-	-	-
Pullets for laying flock replacement inventory .....	farms 947	6	-	3	5	23
number	1,703,852	1,660,793	-	(D)	2,851	(D)
Layers sold (see text) .....	farms 895	6	-	2	13	22
number	2,453,143	2,406,230	-	(D)	4,665	(D)
Pullets for laying flock replacement sold .....	farms 121	2	-	-	1	5
number	(D)	(D)	-	-	(D)	(D)

See footnote(s) at end of table.

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**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
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Farms with-						
1 to 9 .....	88	269	631	925	1,036	2,877
10 to 49 .....	325	726	745	466	346	626
50 to 99 .....	188	101	28	22	2	22
100 to 199 .....	46	15	2	-	-	3
200 to 499 .....	5	-	-	-	-	3
500 or more .....	-	-	-	-	-	-
Cows and heifers that calved .....	611	991	1,231	1,224	1,183	2,853
farms						
number	18,408	15,889	11,996	7,907	5,624	13,442
Beef cows .....	596	983	1,212	1,211	1,161	2,801
farms						
number	18,257	15,733	11,875	7,817	5,524	13,278
Farms with-						
1 to 9 .....	124	329	768	982	1,033	2,481
10 to 49 .....	368	628	440	227	128	317
50 to 99 .....	94	22	4	2	-	2
100 to 199 .....	9	4	-	-	-	1
200 to 499 .....	1	-	-	-	-	-
500 or more .....	-	-	-	-	-	-
Milk cows .....	29	47	48	40	49	95
farms						
number	151	156	121	90	100	164
Farms with-						
1 to 9 .....	24	40	46	40	49	95
10 to 49 .....	5	7	2	-	-	-
50 to 99 .....	-	-	-	-	-	-
100 to 199 .....	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-
Other cattle (see text) .....	572	840	959	944	823	1,899
farms						
number	11,683	10,912	7,991	5,517	4,011	10,537
Cattle and calves sold .....	646	1,099	1,450	1,442	1,241	333
farms						
number	18,438	14,647	9,337	5,542	2,669	487
\$1,000	15,698	12,529	8,301	4,541	2,010	223
Calves weighing less than 500 pounds .....	244	332	342	354	256	149
farms						
number	4,155	3,119	1,859	1,261	656	271
Cattle weighing 500 pounds or more .....	628	1,047	1,374	1,337	1,094	191
farms						
number	14,283	11,528	7,478	4,281	2,013	216
Cattle on feed (see text) .....	38	20	4	-	1	-
farms						
number	815	338	(D)	-	(D)	-
Hogs and pigs inventory .....	66	100	152	184	206	343
farms						
number	1,010	1,219	1,307	1,373	1,112	1,595
Farms with-						
1 to 24 .....	55	88	137	179	202	338
25 to 49 .....	4	8	14	2	4	5
50 to 99 .....	6	3	1	3	-	-
100 to 199 .....	1	1	-	-	-	-
200 to 499 .....	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-
Hogs and pigs sold .....	76	146	199	233	351	243
farms						
number	2,968	2,537	2,348	2,233	1,963	902
\$1,000	461	385	407	351	333	108
Sheep and lambs inventory (see text) .....	99	189	260	303	395	938
farms						
number	4,946	4,906	5,408	4,443	4,764	10,427
Sheep and lambs sold .....	70	144	213	254	324	225
farms						
number	2,232	4,111	3,788	2,613	2,511	840
Total horses and ponies inventory .....	355	686	852	970	1,033	4,509
farms						
number	2,576	4,537	4,601	5,047	4,792	25,498
Total horses and ponies sold (see text) .....	91	264	269	310	249	26
farms						
number	322	729	612	543	367	26
Goats, all inventory .....	93	167	226	306	454	1,279
farms						
number	3,762	2,666	2,183	3,555	4,227	9,111
Goats, all sold .....	62	98	115	205	293	297
farms						
number	2,633	1,395	1,441	2,109	2,079	1,079
<b>POULTRY</b>						
Layers inventory (see text) .....	221	474	773	858	1,161	2,704
farms						
number	7,743	22,914	21,476	18,434	24,863	39,577
Farms with-						
1 to 399 .....	216	463	770	858	1,161	2,704
400 to 3,199 .....	5	11	3	-	-	-
3,200 to 9,999 .....	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....	23	94	135	136	202	320
farms						
number	(D)	4,887	2,698	1,615	2,873	4,323
Layers sold (see text) .....	32	92	150	151	220	207
farms						
number	2,001	13,815	4,718	5,032	12,273	3,176
Pullets for laying flock replacement sold .....	1	17	22	16	40	17
farms						
number	(D)	597	903	182	1,100	483

See footnote(s) at end of table.

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**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
<b>POULTRY - Con.</b>						
Broilers and other meat-type chickens sold .....farms	377	26	4	4	16	15
.....number	27,101,183	24,780,987	725,000	1,514,830	40,113	4,557
Farms with-						
1 to 1,999 .....	339	2	-	-	14	15
2,000 to 59,999 .....	7	-	-	1	2	-
60,000 to 99,999 .....	1	-	-	1	-	-
100,000 or more .....	30	24	4	2	-	-
Turkeys inventory (see text) .....farms	684	1	4	1	4	8
.....number	5,902	(D)	(D)	(D)	80	203
Turkeys sold (see text) .....farms	326	2	1	2	10	8
.....number	5,902	(D)	(D)	(D)	513	201
<b>CROPS</b>						
Barley for grain .....farms	423	72	104	90	57	21
.....acres	93,662	32,047	28,973	18,610	7,135	2,943
.....bushels	5,138,688	1,860,472	1,611,749	1,004,064	400,345	118,429
Irrigated .....farms	29	6	6	8	4	-
.....acres	2,048	818	197	815	127	-
Farms by acres harvested:						
1 to 24 acres .....	60	2	7	2	8	1
25 to 99 acres .....	107	14	20	20	17	9
100 to 249 acres .....	121	14	27	40	22	8
250 to 499 acres .....	87	20	29	25	10	2
500 acres or more .....	48	22	21	3	-	1
Corn for grain .....farms	485	177	76	73	50	18
.....acres	108,107	79,933	12,506	10,049	4,094	795
.....bushels	24,480,326	18,628,283	2,533,114	2,307,909	780,424	140,131
Irrigated .....farms	471	175	75	73	49	17
.....acres	106,905	(D)	(D)	10,049	(D)	(D)
Farms by acres harvested:						
1 to 24 acres .....	136	8	13	5	16	10
25 to 99 acres .....	110	38	20	25	15	5
100 to 249 acres .....	120	44	29	26	18	3
250 to 499 acres .....	77	50	9	17	1	-
500 acres or more .....	42	37	5	-	-	-
Corn for silage or greenchop .....farms	448	202	64	46	51	16
.....acres	97,007	71,844	15,225	4,665	3,545	674
.....tons	2,573,631	1,908,579	423,694	123,834	78,921	17,051
Irrigated .....farms	337	143	53	36	39	12
.....acres	72,837	53,094	12,438	3,615	2,285	476
Farms by acres harvested:						
1 to 24 acres .....	86	1	6	9	12	6
25 to 99 acres .....	119	30	23	18	25	8
100 to 249 acres .....	131	86	16	13	12	2
250 to 499 acres .....	61	44	9	6	2	-
500 acres or more .....	51	41	10	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	216	86	46	32	16	3
.....acres	34,788	23,767	5,582	3,674	1,501	187
.....cwt	851,708	587,907	136,690	87,887	32,417	4,885
Irrigated .....farms	191	81	35	32	11	3
.....acres	32,872	22,963	4,731	3,674	(D)	187
Farms by acres harvested:						
1 to 24 acres .....	46	2	9	1	1	-
25 to 99 acres .....	56	24	10	9	10	3
100 to 249 acres .....	83	36	23	21	3	-
250 to 499 acres .....	22	15	4	1	2	-
500 acres or more .....	9	9	-	-	-	-
Oats for grain .....farms	66	2	13	11	13	4
.....acres	3,550	(D)	904	722	1,021	145
.....bushels	201,179	(D)	44,992	42,343	72,554	3,863
Irrigated .....farms	9	-	-	4	1	-
.....acres	85	-	-	41	(D)	-
Farms by acres harvested:						
1 to 24 acres .....	27	-	3	4	3	2
25 to 99 acres .....	30	2	7	6	7	2
100 to 249 acres .....	5	-	2	-	1	-
250 to 499 acres .....	4	-	1	1	2	-
500 acres or more .....	-	-	-	-	-	-
Sorghum for grain .....farms	2	-	-	2	-	-
.....acres	(D)	-	-	(D)	-	-
.....bushels	(D)	-	-	(D)	-	-
Irrigated .....farms	2	-	-	2	-	-
.....acres	(D)	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	2	-	-	2	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Soybeans for beans .....farms	6	1	4	-	-	-
.....acres	298	(D)	(D)	-	-	-
.....bushels	13,991	(D)	(D)	-	-	-
Irrigated .....farms	5	1	3	-	-	-
.....acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	2	-	1	-	-	-
25 to 99 acres .....	3	-	3	-	-	-
100 to 249 acres .....	1	1	-	-	-	-

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Soybeans for beans - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Sugarbeets for sugar .....	5	2	-	-	3	-
acres (D)	(D)	(D)	-	-	6	-
tons (D)	(D)	(D)	-	-	(D)	-
Irrigated .....	5	2	-	-	3	-
farms (D)	(D)	(D)	-	-	6	-
Sunflower seed, all .....	36	12	10	8	2	2
acres	3,951	1,743	1,297	467	(D)	(D)
pounds	5,074,155	2,207,268	1,733,314	529,501	(D)	(D)
Irrigated .....	22	7	8	6	1	-
farms	(D)	(D)	(D)	(D)	(D)	-
acres	2,179	909	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres .....	6	2	-	3	1	-
25 to 99 acres .....	12	1	3	4	-	2
100 to 249 acres .....	14	6	6	1	1	-
250 to 499 acres .....	4	3	1	-	-	-
500 acres or more .....	-	-	-	-	-	-
Wheat for grain, all .....	2,506	398	494	543	486	213
farms	2,219,069	727,586	696,854	493,745	230,689	44,973
acres	145,728,346	56,533,525	44,111,407	28,616,800	13,051,400	2,322,178
Irrigated .....	474	179	114	74	61	18
farms	160,184	111,880	25,277	10,797	9,632	1,865
acres						
Farms by acres harvested:						
1 to 24 acres .....	190	8	10	17	3	7
25 to 99 acres .....	290	33	25	32	39	33
100 to 249 acres .....	420	62	38	37	83	110
250 to 499 acres .....	363	50	31	54	165	56
500 acres or more .....	1,243	245	390	403	196	7
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....	10,829	496	345	406	549	463
farms	791,783	252,994	95,031	100,765	95,386	48,717
acres	3,040,152	1,428,048	444,692	403,190	299,382	135,430
Irrigated .....	4,292	400	235	300	358	235
farms	446,363	213,034	62,241	60,596	46,796	17,065
acres						
Farms by acres harvested:						
1 to 24 acres .....	6,568	30	33	46	67	77
25 to 99 acres .....	2,447	80	80	89	134	185
100 to 249 acres .....	1,062	129	99	108	211	171
250 to 499 acres .....	456	86	77	120	115	26
500 acres or more .....	296	171	56	43	22	4
Alfalfa hay .....	4,078	307	241	286	359	275
farms	395,146	143,460	57,546	56,350	50,553	24,174
acres	1,805,533	878,289	305,212	247,856	175,000	72,913
Irrigated .....	2,574	270	176	224	259	156
farms	280,824	135,474	43,156	37,595	30,393	10,407
acres						
Other dry hay (see text) .....	5,548	187	163	178	249	214
farms	288,763	68,450	29,213	36,664	34,625	19,843
acres	774,824	276,732	101,148	115,453	85,478	44,985
Irrigated .....	1,612	137	100	105	131	79
farms	120,847	50,720	16,560	17,812	13,871	4,938
acres						
Field and grass seed crops, all .....	184	77	60	18	11	7
farms	64,018	39,419	18,803	3,094	1,508	1,113
acres	110	61	28	8	4	4
Irrigated .....	40,653	32,659	6,048	1,264	(D)	348
farms						
acres						
Land in vegetables (see text) .....	2,335	245	105	90	120	106
farms	313,579	286,787	13,183	7,403	3,261	742
acres	1,846	240	103	88	101	89
Irrigated .....	307,292	283,235	(D)	(D)	2,824	478
farms						
acres						
Farms by acres harvested:						
0.1 to 4.9 acres .....	1,705	1	2	4	34	67
5.0 to 24.9 acres .....	205	7	14	29	51	35
25.0 to 99.9 acres .....	113	14	29	35	28	4
100.0 to 249.9 acres .....	122	53	50	13	6	-
250.0 acres or more .....	190	170	10	9	1	-
Beans, snap .....	620	12	11	11	34	31
farms	2,604	2,043	289	20	130	33
acres	55	7	1	-	2	1
Harvested for processing .....	1,924	1,733	(D)	-	(D)	(D)
farms						
acres						
Peas, green .....	281	54	17	20	20	20
farms	31,167	25,965	2,133	2,384	659	4
acres	83	48	14	12	4	-
Harvested for processing .....	30,279	25,189	2,063	2,374	652	-
farms	666	150	39	24	29	29
acres	167,801	162,615	4,444	485	131	40
Harvested for processing .....	161	107	21	6	2	1
farms	131,621	128,055	3,124	372	(D)	(D)
acres						
Farms by acres harvested:						
0.1 to 4.9 acres .....	465	-	4	15	23	28
5.0 to 24.9 acres .....	13	2	4	3	4	-
25.0 to 99.9 acres .....	17	3	7	4	2	1
100.0 to 249.9 acres .....	64	40	22	2	-	-
250.0 acres or more .....	107	105	2	-	-	-

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Soybeans for beans - 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 .....	-	-	-	2	-	-
farms	-	-	-	(D)	-	-
acres	-	-	-	(D)	-	-
pounds	-	-	-	-	-	-
Irrigated .....	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	2	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Wheat for grain, all .....	115	121	40	33	33	30
farms	13,903	8,635	1,354	680	526	124
acres	671,017	339,052	44,113	23,968	10,300	4,586
bushels	12	5	7	2	2	-
Irrigated .....	520	127	70	(D)	(D)	-
farms	13	27	22	24	29	30
acres	41	61	14	8	4	-
bushels	52	33	4	1	-	-
farms	7	-	-	-	-	-
acres	2	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	158	508	814	1,097	1,201	2,537
25 to 99 acres .....	305	561	433	271	145	164
100 to 249 acres .....	168	127	24	15	-	10
250 to 499 acres .....	23	9	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....	654	1,205	1,271	1,383	1,346	2,711
farms	48,932	53,214	30,337	23,806	16,085	26,516
acres	104,877	91,802	50,529	35,614	19,844	26,744
tons, dry equivalent	310	423	437	434	382	778
Irrigated .....	15,328	12,110	6,677	5,052	3,084	4,380
farms	158	508	814	1,097	1,201	2,537
acres	305	561	433	271	145	164
bushels	168	127	24	15	-	10
farms	23	9	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	158	508	814	1,097	1,201	2,537
25 to 99 acres .....	305	561	433	271	145	164
100 to 249 acres .....	168	127	24	15	-	10
250 to 499 acres .....	23	9	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Alfalfa hay .....	306	435	425	447	388	609
farms	19,020	19,586	8,323	6,913	4,265	4,956
acres	47,628	36,245	16,580	12,956	6,235	6,619
tons, dry	193	244	250	260	201	341
Irrigated .....	7,886	6,970	2,932	2,864	1,447	1,700
farms	382	682	711	755	733	1,294
acres	24,406	25,873	16,714	11,406	8,487	13,082
tons, dry	42,900	40,862	26,499	16,087	10,360	14,320
Irrigated .....	139	167	146	157	166	285
farms	6,229	3,700	2,322	1,835	1,276	1,584
acres	-	4	1	2	1	3
Field and grass seed crops, all .....	-	(D)	(D)	(D)	(D)	9
farms	-	2	-	-	-	3
acres	-	(D)	-	-	-	9
Irrigated .....	-	(D)	-	-	-	-
farms	165	337	482	325	243	117
acres	496	635	568	283	187	34
Irrigated .....	130	268	355	263	151	58
farms	319	405	389	219	105	15
acres	142	306	473	321	238	117
Farms by acres harvested:						
0.1 to 4.9 acres .....	20	31	9	4	5	-
5.0 to 24.9 acres .....	3	-	-	-	-	-
25.0 to 99.9 acres .....	-	-	-	-	-	-
100.0 to 249.9 acres .....	-	-	-	-	-	-
250.0 acres or more .....	-	-	-	-	-	-
Beans, snap .....	63	115	142	122	59	20
farms	12	22	20	21	12	3
acres	1	5	10	12	5	11
Harvested for processing .....	(D)	1	2	1	1	2
farms	32	42	58	14	4	-
acres	6	6	7	3	(Z)	-
Harvested for processing .....	-	1	2	2	-	-
farms	-	(D)	(D)	(D)	-	-
acres	39	106	126	74	40	10
Potatoes .....	7	31	27	11	9	2
farms	2	2	8	8	4	-
acres	(D)	(D)	2	1	(Z)	-
Harvested for processing .....	39	106	126	74	40	10
Farms by acres harvested:						
0.1 to 4.9 acres .....	-	-	-	-	-	-
5.0 to 24.9 acres .....	-	-	-	-	-	-
25.0 to 99.9 acres .....	-	-	-	-	-	-
100.0 to 249.9 acres .....	-	-	-	-	-	-
250.0 acres or more .....	-	-	-	-	-	-

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Land in vegetables (see text) - Con.						
Sweet corn .....farms	631	92	34	41	30	36
acres	66,840	58,852	3,720	2,999	854	78
Harvested for processing .....farms	150	74	20	14	7	1
acres	62,128	56,345	3,101	2,181	493	(D)
Sweet potatoes .....farms	17	-	-	1	2	-
acres	4	-	-	(D)	(D)	-
Harvested for processing .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open .....farms	600	1	6	12	29	26
acres	271	(D)	39	11	34	13
Harvested for processing .....farms	44	-	1	-	2	1
acres	12	-	(D)	-	(D)	(D)
Land in orchards (see text) .....farms	4,803	626	311	334	482	346
acres	328,112	260,854	25,491	17,305	11,244	4,135
Irrigated .....farms	4,789	626	311	334	481	346
acres	328,070	260,854	25,491	17,305	11,239	4,135
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	2,357	-	5	12	23	93
5.0 to 24.9 acres .....	1,074	26	6	64	314	219
25.0 to 99.9 acres .....	722	81	218	221	136	33
100.0 to 249.9 acres .....	408	288	78	32	9	1
250.0 acres or more .....	242	231	4	5	-	-
Apples .....farms	2,522	501	225	189	239	140
bearing and nonbearing acres	179,899	157,139	10,349	4,718	3,363	872
Grapes .....farms	1,356	154	55	86	108	92
bearing and nonbearing acres	77,628	58,077	5,445	6,640	3,245	1,397
Peaches, all .....farms	336	25	9	26	31	16
bearing and nonbearing acres	1,542	1,098	85	87	75	29
Almonds .....farms	30	-	-	-	-	1
bearing and nonbearing acres	6	-	-	-	-	(D)
Walnuts, English .....farms	187	1	-	1	2	5
bearing and nonbearing acres	207	(D)	-	(D)	(D)	4
Land in berries (see text) .....farms	1,802	61	40	47	115	133
acres	26,999	17,423	2,908	1,698	2,488	890

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>						
Land in vegetables (see text) - Con.						
Sweet corn ..... farms	50	97	113	90	39	9
acres	112	68	73	35	47	2
Harvested for processing ..... farms	1	1	5	20	7	-
acres	(D)	(D)	1	2	1	-
Sweet potatoes ..... farms	1	7	6	-	-	-
acres	(D)	1	1	-	-	-
Harvested for processing ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open ..... farms	62	129	189	111	32	3
acres	14	35	36	14	(D)	(Z)
Harvested for processing ..... farms	-	10	14	12	4	-
acres	-	3	1	1	(Z)	-
Land in orchards (see text) ..... farms	474	613	615	329	282	391
acres	4,155	2,391	991	446	311	790
Irrigated ..... farms	474	609	612	325	282	389
acres	4,155	2,373	984	442	311	782
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	248	470	565	306	276	359
5.0 to 24.9 acres .....	209	130	50	23	6	27
25.0 to 99.9 acres .....	15	13	-	-	-	5
100.0 to 249.9 acres .....	-	-	-	-	-	-
250.0 acres or more .....	2	-	-	-	-	-
Apples ..... farms	212	311	279	159	99	168
bearing and nonbearing acres	2,192	653	190	100	68	256
Grapes ..... farms	122	179	222	117	104	117
bearing and nonbearing acres	905	990	429	147	103	250
Peaches, all ..... farms	34	57	42	36	25	35
bearing and nonbearing acres	45	55	21	29	6	15
Almonds ..... farms	2	6	8	7	-	6
bearing and nonbearing acres	(D)	(D)	2	2	-	1
Walnuts, English ..... farms	14	22	36	39	18	49
bearing and nonbearing acres	9	70	76	12	18	15
Land in berries (see text) ..... farms	170	257	381	205	179	214
acres	607	451	268	95	62	111

<sup>1</sup> Landlord production expenses are included with total farm production expenses.

<sup>2</sup> 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.

<sup>3</sup> 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
<b>FARMS AND LAND IN FARMS</b>				
Farms .....number	35,793	28,864	2,396	2,074
.....percent	100.0	80.6	6.7	5.8
Land in farms .....acres	14,679,857	4,478,965	2,951,453	2,662,644
Average size of farm .....acres	410	155	1,232	1,284
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total (see text) .....farms	35,793	28,864	2,396	2,074
.....\$1,000	9,803,451	2,461,001	2,161,295	1,941,946
Average per farm .....dollars	273,893	85,262	902,043	936,329
Farms by economic class:				
Less than \$1,000 (see text) .....	10,812	9,989	251	205
\$1,000 to \$2,499 .....	4,452	4,093	107	81
\$2,500 to \$4,999 .....	3,853	3,472	161	118
\$5,000 to \$9,999 .....	3,953	3,523	186	143
\$10,000 to \$24,999 .....	3,387	2,765	221	194
\$25,000 to \$49,999 .....	2,042	1,565	185	158
\$50,000 to \$99,999 .....	1,510	1,044	175	156
\$100,000 to \$249,999 .....	1,872	1,057	276	240
\$250,000 to \$499,999 .....	1,286	539	209	183
\$500,000 to \$999,999 .....	1,104	402	220	209
\$1,000,000 or more .....	1,522	415	405	387
\$1,000,000 to \$2,499,999 .....	893	268	217	209
\$2,500,000 to \$4,999,999 .....	305	80	96	95
\$5,000,000 or more .....	324	67	92	83
Total sales .....farms	35,793	28,864	2,396	2,074
.....\$1,000	9,634,461	2,397,565	2,119,324	1,905,527
Grains, oilseeds, dry beans, and dry peas .....farms	3,255	1,551	536	493
.....\$1,000	984,163	272,751	269,827	244,815
Sales of \$50,000 or more .....farms	2,194	800	425	391
.....\$1,000	967,577	262,529	267,665	242,833
Corn .....farms	745	409	100	91
.....\$1,000	166,645	50,578	40,727	32,478
Sales of \$50,000 or more .....farms	412	179	67	61
.....\$1,000	162,126	47,763	40,243	32,008
Wheat .....farms	2,503	1,059	452	412
.....\$1,000	633,484	161,255	184,482	170,065
Sales of \$50,000 or more .....farms	1,774	586	371	339
.....\$1,000	619,267	152,696	182,873	168,625
Soybeans .....farms	6	4	1	-
.....\$1,000	(D)	(D)	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sorghum .....farms	2	2	-	-
.....\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	2	2	-	-
.....\$1,000	(D)	(D)	-	-
Barley .....farms	421	201	72	65
.....\$1,000	17,769	(D)	(D)	5,698
Sales of \$50,000 or more .....farms	98	31	25	24
.....\$1,000	12,741	(D)	5,049	(D)
Rice .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	1,009	430	179	166
.....\$1,000	165,973	55,541	38,760	36,574
Sales of \$50,000 or more .....farms	615	233	116	108
.....\$1,000	158,395	52,730	37,405	35,294
Tobacco .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	2,437	1,752	207	187
.....\$1,000	1,094,944	216,937	308,163	214,089
Sales of \$50,000 or more .....farms	578	233	92	88
.....\$1,000	1,083,332	208,498	306,966	213,049
Fruits, tree nuts, and berries .....farms	5,237	3,597	601	559
.....\$1,000	3,614,885	713,665	948,082	878,472
Sales of \$50,000 or more .....farms	2,192	1,028	445	425
.....\$1,000	3,582,173	687,612	945,555	876,185
Fruits and tree nuts .....farms	4,328	2,865	551	511
.....\$1,000	3,415,589	683,170	895,738	(D)
Sales of \$50,000 or more .....farms	1,968	917	411	392
.....\$1,000	3,388,770	662,186	893,423	846,882
Berries .....farms	1,598	1,290	84	75
.....\$1,000	199,295	30,495	52,344	(D)
Sales of \$50,000 or more .....farms	239	111	36	35
.....\$1,000	191,849	24,428	51,966	(D)
Nursery, greenhouse, floriculture, and sod (see text) .....farms	1,561	1,092	146	142
.....\$1,000	367,061	45,044	69,218	69,114
Sales of \$50,000 or more .....farms	329	154	26	25
.....\$1,000	352,809	35,286	67,558	(D)

See footnote(s) at end of table.

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**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	
<b>FARMS AND LAND IN FARMS</b>						
Farms ..... number	3,694	3,364	3,310	330	309	839
..... percent	10.3	9.4	9.2	0.9	0.9	2.3
Land in farms ..... acres	4,246,355	4,036,735	3,901,335	209,620	195,282	3,003,084
Average size of farm ..... acres	1,150	1,200	1,179	635	632	3,579
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) ..... farms	3,694	3,364	3,310	330	309	839
..... \$1,000	5,009,489	4,491,535	4,307,837	517,953	376,982	171,667
Average per farm ..... dollars	1,356,115	1,335,177	1,301,461	1,569,556	1,220,008	204,609
Farms by economic class:						
Less than \$1,000 (see text) ..... farms	341	312	312	29	29	231
\$1,000 to \$2,499 ..... farms	163	136	132	27	23	89
\$2,500 to \$4,999 ..... farms	165	154	152	11	11	55
\$5,000 to \$9,999 ..... farms	183	157	148	26	25	61
\$10,000 to \$24,999 ..... farms	309	275	270	34	34	92
\$25,000 to \$49,999 ..... farms	227	197	194	30	29	65
\$50,000 to \$99,999 ..... farms	243	227	227	16	16	48
\$100,000 to \$249,999 ..... farms	459	425	421	34	32	80
\$250,000 to \$499,999 ..... farms	496	475	470	21	21	42
\$500,000 to \$999,999 ..... farms	439	410	406	29	26	43
\$1,000,000 or more ..... farms	669	596	578	73	63	33
\$1,000,000 to \$2,499,999 ..... farms	390	355	346	35	30	18
\$2,500,000 to \$4,999,999 ..... farms	117	101	101	16	16	12
\$5,000,000 or more ..... farms	162	140	131	22	17	3
Total sales ..... farms	3,694	3,364	3,310	330	309	839
..... \$1,000	4,949,442	4,433,493	4,250,280	515,949	(D)	168,131
Grains, oilseeds, dry beans, and dry peas ..... farms	1,111	1,064	1,051	47	46	57
..... \$1,000	436,408	423,398	404,931	13,010	(D)	5,177
Sales of \$50,000 or more ..... farms	944	914	904	30	30	25
..... \$1,000	432,865	420,234	401,798	12,631	12,631	4,517
Corn ..... farms	223	215	209	8	8	13
..... \$1,000	74,947	74,491	(D)	457	457	392
Sales of \$50,000 or more ..... farms	164	162	156	2	2	2
..... \$1,000	(D)	73,423	(D)	(D)	(D)	(D)
Wheat ..... farms	948	906	895	42	41	44
..... \$1,000	284,196	274,460	263,638	9,736	(D)	3,551
Sales of \$50,000 or more ..... farms	796	774	766	22	22	21
..... \$1,000	280,633	271,392	260,601	9,241	9,241	3,064
Soybeans ..... farms	1	1	1	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley ..... farms	144	140	139	4	4	4
..... \$1,000	(D)	(D)	(D)	(D)	(D)	94
Sales of \$50,000 or more ..... farms	41	41	41	-	-	1
..... \$1,000	4,691	4,691	4,691	-	-	(D)
Rice ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas ..... farms	376	362	360	14	14	24
..... \$1,000	70,532	(D)	(D)	(D)	(D)	1,140
Sales of \$50,000 or more ..... farms	260	251	249	9	9	6
..... \$1,000	67,538	64,999	(D)	2,539	2,539	721
Tobacco ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	412	360	351	52	48	66
..... \$1,000	566,962	489,703	405,150	77,259	(D)	2,881
Sales of \$50,000 or more ..... farms	241	226	220	15	12	12
..... \$1,000	565,467	488,639	404,133	76,827	(D)	2,401
Fruits, tree nuts, and berries ..... farms	932	826	805	106	97	107
..... \$1,000	1,887,450	1,608,841	1,584,971	278,609	249,872	65,687
Sales of \$50,000 or more ..... farms	668	593	579	75	68	51
..... \$1,000	1,883,901	1,605,578	1,581,854	278,323	(D)	65,106
Fruits and tree nuts ..... farms	818	726	707	92	84	94
..... \$1,000	1,771,847	(D)	1,485,362	(D)	(D)	64,834
Sales of \$50,000 or more ..... farms	593	522	510	71	64	47
..... \$1,000	1,768,816	1,506,163	1,482,664	262,653	(D)	64,345
Berries ..... farms	188	164	161	24	23	36
..... \$1,000	115,604	(D)	99,609	(D)	(D)	853
Sales of \$50,000 or more ..... farms	88	84	82	4	4	4
..... \$1,000	114,810	(D)	98,915	(D)	(D)	645
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	280	227	225	53	51	43
..... \$1,000	247,340	208,174	(D)	39,166	(D)	5,458
Sales of \$50,000 or more ..... farms	143	123	123	20	18	6
..... \$1,000	245,112	206,772	206,772	38,340	(D)	4,853

See footnote(s) at end of table.

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**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>				
Total (see text) - Con.				
Total sales - Con.				
Cultivated Christmas trees and short rotation woody crops (see text) .....	farms \$1,000 15,778	371 8,216	32 3,844	27 3,831
Sales of \$50,000 or more .....	farms \$1,000 13,030	33 6,085	13 3,605	13 3,605
Cultivated Christmas trees (see text) .....	farms \$1,000 (D)	437 8,177	31 (D)	26 (D)
Sales of \$50,000 or more .....	farms \$1,000 12,168	33 6,078	13 3,605	13 3,605
Short rotation woody crops .....	farms \$1,000 (D)	27 39	1 (D)	1 (D)
Sales of \$50,000 or more .....	farms \$1,000 (D)	1 -	- -	- -
Other crops and hay (see text) .....	farms \$1,000 8,157	6,614 199,119	501 143,938	415 137,312
Sales of \$50,000 or more .....	farms \$1,000 906,554	552 168,364	177 140,722	153 134,389
Maple syrup .....	farms \$1,000 -	- -	- -	- -
Sales of \$50,000 or more .....	farms \$1,000 -	- -	- -	- -
Cattle and calves .....	farms \$1,000 7,985	6,718 284,146	557 91,583	438 85,541
Sales of \$50,000 or more .....	farms \$1,000 1,119	639 237,717	208 87,024	189 82,340
Milk from cows .....	farms \$1,000 403	219 508,823	80 275,492	68 263,348
Sales of \$50,000 or more .....	farms \$1,000 1,082,594	184 508,453	79 (D)	67 (D)
Hogs and pigs .....	farms \$1,000 1,345	1,158 3,448	82 345	72 325
Sales of \$50,000 or more .....	farms \$1,000 4	3 (D)	- -	- -
Sheep, goats, wool, mohair, and milk .....	farms \$1,000 2,349	2,093 5,996	135 2,190	97 2,132
Sales of \$50,000 or more .....	farms \$1,000 9,547	13 (D)	3 (D)	3 (D)
Horses, ponies, mules, burros, and donkeys (see text) .....	farms \$1,000 1,414	1,224 10,188	71 (D)	57 550
Sales of \$50,000 or more .....	farms \$1,000 44	32 3,205	2 (D)	2 (D)
Poultry and eggs .....	farms \$1,000 3,904	3,226 114,121	171 (D)	137 3,172
Sales of \$50,000 or more .....	farms \$1,000 251,233	28 111,504	7 (D)	7 (D)
Aquaculture .....	farms \$1,000 341	94 6,935	14 2,631	14 2,631
Sales of \$50,000 or more .....	farms \$1,000 208,161	15 (D)	6 2,508	6 2,508
Other animals and other animal products (see text) .....	farms \$1,000 1,079	925 8,174	53 204	43 195
Sales of \$50,000 or more .....	farms \$1,000 14,149	28 5,415	1 (D)	1 (D)
Value of- Government payments (see text) .....	farms \$1,000 5,506	3,161 63,437	791 41,971	701 36,419
Landlord's share of total sales (see text) .....	farms \$1,000 1,554	643 37,094	272 43,685	247 40,632
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to - Consumers .....	farms \$1,000 4,503	3,840 36,212	228 12,731	200 12,605
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....	farms \$1,000 1,142	721 95,121	136 174,330	132 174,236
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> .....	farms \$1,000 35,793	28,864 2,292,764	2,396 1,786,905	2,074 1,604,775
Average per farm .....	dollars 236,473	79,433	745,787	773,758
Fertilizer, lime, and soil conditioners purchased .....	farms \$1,000 15,415	11,090 117,287	1,529 131,237	1,379 106,021
Farms with expenses of- \$1 to \$4,999 .....	10,464	8,960	586	503
\$5,000 to \$24,999 .....	2,298	1,286	360	329
\$25,000 to \$49,999 .....	911	380	136	128
\$50,000 or more .....	1,742	464	447	419
Chemicals purchased .....	farms \$1,000 14,411	10,241 126,167	1,423 163,188	1,275 138,353
Farms with expenses of- \$1 to \$4,999 .....	9,721	8,323	508	421
\$5,000 to \$24,999 .....	2,001	1,108	275	247

See footnote(s) at end of table.

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**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	
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) ..... farms	43	40	40	3	2	13
..... \$1,000 (D)		2,785	2,785	(D)	(D)	(D)
Sales of \$50,000 or more ..... farms	18	17	17	1	-	-
..... \$1,000 (D)	3,341	(D)	(D)	(D)	-	-
Cultivated Christmas trees (see text) ..... farms	36	36	36	-	-	13
..... \$1,000 (D)	2,781	2,781	2,781	-	-	(D)
Sales of \$50,000 or more ..... farms	17	17	17	-	-	-
..... \$1,000 (D)	2,486	2,486	2,486	-	-	-
Short rotation woody crops ..... farms	7	4	4	3	2	-
..... \$1,000 (D)		4	4	(D)	(D)	-
Sales of \$50,000 or more ..... farms	1	-	-	1	-	-
..... \$1,000 (D)		-	-	(D)	-	-
Other crops and hay (see text) ..... farms	906	860	852	46	44	136
..... \$1,000 (D)	555,372	528,197	(D)	27,175	(D)	8,125
Sales of \$50,000 or more ..... farms	446	428	424	18	17	7
..... \$1,000 (D)	549,820	523,015	(D)	26,804	(D)	7,605
Maple syrup ..... farms	-	-	-	-	-	-
..... \$1,000 (D)		-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-
..... \$1,000 (D)		-	-	-	-	-
Cattle and calves ..... farms	634	605	596	29	28	76
..... \$1,000 (D)	686,878	685,950	683,303	927	(D)	6,318
Sales of \$50,000 or more ..... farms	263	257	253	6	6	9
..... \$1,000 (D)	681,524	680,813	678,235	711	711	5,921
Milk from cows ..... farms	97	92	92	5	5	7
..... \$1,000 (D)	289,912	289,371	289,371	542	542	8,366
Sales of \$50,000 or more ..... farms	87	84	84	3	3	4
..... \$1,000 (D)		289,299	289,299	(D)	(D)	(D)
Hogs and pigs ..... farms	81	64	63	17	16	24
..... \$1,000 (D)	350	331	(D)	19	(D)	52
Sales of \$50,000 or more ..... farms	1	1	1	-	-	-
..... \$1,000 (D)		(D)	(D)	-	-	-
Sheep, goats, wool, mohair, and milk ..... farms	97	88	84	9	7	24
..... \$1,000 (D)	1,302	1,238	(D)	63	(D)	60
Sales of \$50,000 or more ..... farms	6	6	6	-	-	-
..... \$1,000 (D)	699	699	699	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) ..... farms	102	91	89	11	11	17
..... \$1,000 (D)		1,277	(D)	(D)	(D)	(D)
Sales of \$50,000 or more ..... farms	10	10	10	-	-	-
..... \$1,000 (D)		(D)	(D)	-	-	-
Poultry and eggs ..... farms	232	198	191	34	30	33
..... \$1,000 (D)	133,387	79,368	32,420	54,019	(D)	(D)
Sales of \$50,000 or more ..... farms	24	20	17	4	2	1
..... \$1,000 (D)	133,107	79,109	32,174	53,998	(D)	(D)
Aquaculture ..... farms	68	53	50	15	15	165
..... \$1,000 (D)	133,970	111,152	109,145	22,818	22,818	64,625
Sales of \$50,000 or more ..... farms	58	44	41	14	14	117
..... \$1,000 (D)		110,964	108,956	(D)	(D)	63,626
Other animals and other animal products (see text) ..... farms	82	55	54	27	23	19
..... \$1,000 (D)	5,071	3,707	(D)	1,364	1,360	700
Sales of \$50,000 or more ..... farms	13	6	5	7	7	5
..... \$1,000 (D)	4,699	3,420	(D)	1,279	1,279	(D)
Value of- Government payments (see text) ..... farms	1,388	1,320	1,306	68	66	166
..... \$1,000 (D)	60,046	58,042	57,556	2,004	(D)	3,535
Landlord's share of total sales (see text) ..... farms	621	592	590	29	29	18
..... \$1,000 (D)	74,974	72,877	(D)	2,097	2,097	3,418
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>						
Food sold directly to - Consumers ..... farms	380	337	324	43	41	55
..... \$1,000 (D)	18,783	16,932	15,418	1,851	(D)	847
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	260	212	200	48	39	25
..... \$1,000 (D)	336,090	193,224	150,731	142,867	45,079	9,213
<b>FARM PRODUCTION EXPENSES</b>						
Total farm production expenses <sup>1</sup> ..... farms	3,694	3,364	3,310	330	309	839
..... \$1,000 (D)	4,221,613	3,795,014	3,621,152	426,600	314,041	162,790
Average per farm ..... dollars	1,142,830	1,128,125	1,094,004	1,292,727	1,016,312	194,029
Fertilizer, lime, and soil conditioners purchased ..... farms	2,551	2,334	2,296	217	203	245
..... \$1,000 (D)	262,960	244,869	220,945	18,091	17,099	6,419
Farms with expenses of- \$1 to \$4,999 ..... farms	754	678	671	76	75	164
..... \$1,000 (D)		535	521	64	60	53
\$5,000 to \$24,999 ..... farms	599	535	521	64	60	53
..... \$1,000 (D)		379	363	16	15	16
\$25,000 to \$49,999 ..... farms	379	363	357	16	15	16
..... \$1,000 (D)		819	758	61	53	12
\$50,000 or more ..... farms	819	758	747	61	53	12
Chemicals purchased ..... farms	2,451	2,270	2,233	181	166	296
..... \$1,000 (D)	286,326	260,824	236,653	25,502	21,963	6,711
Farms with expenses of- \$1 to \$4,999 ..... farms	677	620	606	57	55	213
..... \$1,000 (D)		573	537	30	25	45
\$5,000 to \$24,999 ..... farms	573	543	537	30	25	45

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Chemicals purchased - Con.				
Farms with expenses of - Con.				
\$25,000 to \$49,999 .....	909	346	187	182
\$50,000 or more .....	1,780	464	453	425
Seeds, plants, vines, and trees purchased .....	10,198	6,868	1,105	995
\$1,000 .....	305,638	66,634	80,110	65,964
Farms with expenses of-				
\$1 to \$999 .....	4,519	3,980	197	162
\$1,000 to \$4,999 .....	2,054	1,485	213	187
\$5,000 to \$24,999 .....	1,903	890	294	271
\$25,000 to \$49,999 .....	747	228	162	153
\$50,000 or more .....	975	285	239	222
Cover crop seed purchased (see text) .....	1,369	934	138	122
\$1,000 .....	2,714	712	347	311
Livestock and poultry purchased or leased .....	8,798	7,567	437	377
\$1,000 .....	464,019	93,005	20,098	19,672
Farms with expenses of-				
\$1 to \$4,999 .....	6,952	6,254	232	190
\$5,000 to \$24,999 .....	1,418	1,105	130	113
\$25,000 to \$99,999 .....	243	130	41	41
\$100,000 to \$249,999 .....	87	39	17	17
\$250,000 or more .....	98	39	16	16
Breeding livestock purchased or leased .....	3,874	3,271	241	199
\$1,000 .....	48,029	20,641	8,521	8,234
Other livestock and poultry purchased or leased (see text) .....	6,117	5,327	262	242
\$1,000 .....	415,990	72,365	11,578	11,438
Feed purchased .....	20,622	17,940	963	774
\$1,000 .....	947,523	389,654	129,420	125,206
Farms with expenses of-				
\$1 to \$4,999 .....	15,444	13,977	546	439
\$5,000 to \$24,999 .....	4,059	3,353	261	192
\$25,000 to \$99,999 .....	602	359	66	61
\$100,000 to \$249,999 .....	190	97	23	18
\$250,000 or more .....	327	154	67	64
Gasoline, fuels, and oils purchased .....	33,099	26,486	2,282	1,990
\$1,000 .....	284,610	95,542	61,510	55,803
Farms with expenses of-				
\$1 to \$4,999 .....	26,980	23,581	1,222	1,024
\$5,000 to \$24,999 .....	3,990	2,243	564	508
\$25,000 to \$49,999 .....	1,076	357	220	198
\$50,000 or more .....	1,053	305	276	260
Utilities .....	22,756	17,096	1,932	1,704
\$1,000 .....	261,816	82,239	50,811	46,039
Farms with expenses of-				
\$1 to \$999 .....	8,994	7,958	389	298
\$1,000 to \$4,999 .....	8,551	6,741	640	570
\$5,000 to \$24,999 .....	3,595	1,867	554	503
\$25,000 to \$49,999 .....	686	283	142	137
\$50,000 or more .....	930	247	207	196
Repairs, supplies, and maintenance costs .....	27,532	21,464	2,101	1,858
\$1,000 .....	500,456	163,957	109,035	97,828
Farms with expenses of-				
\$1 to \$4,999 .....	19,073	16,715	886	739
\$5,000 to \$24,999 .....	5,229	3,565	542	484
\$25,000 to \$49,999 .....	1,333	589	221	207
\$50,000 or more .....	1,897	595	452	428
Hired farm labor .....	10,484	6,261	1,324	1,229
\$1,000 .....	2,181,251	459,780	487,514	452,288
Farms with expenses of-				
\$1 to \$4,999 .....	3,588	2,937	219	186
\$5,000 to \$24,999 .....	2,350	1,504	252	228
\$25,000 to \$99,999 .....	2,136	1,044	334	321
\$100,000 to \$249,999 .....	1,057	432	184	172
\$250,000 or more .....	1,353	344	335	322
Contract labor .....	3,103	1,999	371	339
\$1,000 .....	231,537	40,344	78,565	67,122
Farms with expenses of-				
\$1 to \$999 .....	604	521	33	29
\$1,000 to \$4,999 .....	914	685	83	68
\$5,000 to \$24,999 .....	855	531	93	88
\$25,000 to \$49,999 .....	250	125	37	35
\$50,000 or more .....	480	137	125	119
Customwork and custom hauling .....	5,537	3,669	647	574
\$1,000 .....	163,766	47,263	44,839	38,165
Farms with expenses of-				
\$1 to \$999 .....	1,519	1,357	51	44
\$1,000 to \$4,999 .....	1,694	1,244	167	131
\$5,000 to \$24,999 .....	1,306	708	202	188
\$25,000 to \$49,999 .....	407	177	88	82
\$50,000 or more .....	611	183	139	129
Cash rent for land, buildings, and grazing fees .....	5,385	3,313	654	576
\$1,000 .....	365,357	96,531	73,855	64,503

See footnote(s) at end of table.

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**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	
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Chemicals purchased - Con.						
Farms with expenses of - Con.						
\$25,000 to \$49,999 .....	360	347	341	13	13	16
\$50,000 or more .....	841	760	749	81	73	22
Seeds, plants, vines, and trees purchased .....	2,068	1,926	1,897	142	130	157
Farms with expenses of- \$1,000	154,958	143,362	132,395	11,596	10,337	3,935
Farms with expenses of-						
\$1 to \$999 .....	289	257	255	32	32	53
\$1,000 to \$4,999 .....	314	290	283	24	23	42
\$5,000 to \$24,999 .....	675	636	625	39	35	44
\$25,000 to \$49,999 .....	354	338	335	16	14	3
\$50,000 or more .....	436	405	399	31	26	15
Cover crop seed purchased (see text) .....	270	245	236	25	23	27
Farms with expenses of- \$1,000	1,644	1,562	1,306	82	(D)	11
Livestock and poultry purchased or leased .....	677	608	593	69	64	117
Farms with expenses of- \$1,000	349,640	341,793	339,362	7,847	(D)	1,275
Farms with expenses of-						
\$1 to \$4,999 .....	371	329	322	42	39	95
\$5,000 to \$24,999 .....	170	156	156	14	14	13
\$25,000 to \$99,999 .....	66	58	56	8	8	6
\$100,000 to \$249,999 .....	28	27	26	1	1	2
\$250,000 or more .....	42	38	33	2	2	1
Breeding livestock purchased or leased .....	335	320	317	15	14	27
Farms with expenses of- \$1,000	18,504	18,370	(D)	134	(D)	363
Other livestock and poultry purchased or leased (see text) .....	435	376	362	59	55	93
Farms with expenses of- \$1,000	331,136	323,423	(D)	7,713	(D)	912
Feed purchased .....	1,273	1,168	1,153	105	96	446
Farms with expenses of- \$1,000	407,130	378,069	(D)	29,061	(D)	21,319
Farms with expenses of-						
\$1 to \$4,999 .....	676	619	613	57	56	245
\$5,000 to \$24,999 .....	335	313	310	22	16	110
\$25,000 to \$99,999 .....	124	107	105	17	17	53
\$100,000 to \$249,999 .....	41	38	36	3	3	29
\$250,000 or more .....	97	91	89	6	4	9
Gasoline, fuels, and oils purchased .....	3,584	3,259	3,207	325	304	747
Farms with expenses of- \$1,000	121,301	111,432	106,735	9,869	8,420	6,257
Farms with expenses of-						
\$1 to \$4,999 .....	1,605	1,430	1,408	175	167	572
\$5,000 to \$24,999 .....	1,054	977	965	77	71	129
\$25,000 to \$49,999 .....	471	440	432	31	28	28
\$50,000 or more .....	454	412	402	42	38	18
Utilities .....	3,216	2,940	2,888	276	256	512
Farms with expenses of- \$1,000	122,825	107,821	99,109	15,004	13,683	5,940
Farms with expenses of-						
\$1 to \$999 .....	453	407	398	46	45	194
\$1,000 to \$4,999 .....	1,027	937	927	90	84	143
\$5,000 to \$24,999 .....	1,056	987	974	69	68	118
\$25,000 to \$49,999 .....	234	209	202	25	22	27
\$50,000 or more .....	446	400	387	46	37	30
Repairs, supplies, and maintenance costs .....	3,399	3,096	3,042	303	282	568
Farms with expenses of- \$1,000	217,900	196,883	184,900	21,017	17,090	9,564
Farms with expenses of-						
\$1 to \$4,999 .....	1,113	998	980	115	113	359
\$5,000 to \$24,999 .....	980	898	884	82	74	142
\$25,000 to \$49,999 .....	497	466	462	31	29	26
\$50,000 or more .....	809	734	716	75	66	41
Hired farm labor .....	2,536	2,310	2,263	226	206	363
Farms with expenses of- \$1,000	1,179,016	1,032,495	1,002,157	146,521	94,825	54,940
Farms with expenses of-						
\$1 to \$4,999 .....	343	318	316	25	20	89
\$5,000 to \$24,999 .....	520	483	471	37	35	74
\$25,000 to \$99,999 .....	677	624	616	53	52	81
\$100,000 to \$249,999 .....	380	338	334	42	42	61
\$250,000 or more .....	616	547	526	69	57	58
Contract labor .....	617	539	525	78	72	116
Farms with expenses of- \$1,000	100,330	68,662	60,288	31,667	29,520	12,298
Farms with expenses of-						
\$1 to \$999 .....	40	36	36	4	4	10
\$1,000 to \$4,999 .....	118	105	105	13	12	28
\$5,000 to \$24,999 .....	197	177	174	20	20	34
\$25,000 to \$49,999 .....	72	61	60	11	10	16
\$50,000 or more .....	190	160	150	30	26	28
Customwork and custom hauling .....	1,143	1,065	1,047	78	75	78
Farms with expenses of- \$1,000	70,291	66,414	64,331	3,878	(D)	1,374
Farms with expenses of-						
\$1 to \$999 .....	90	82	80	8	7	21
\$1,000 to \$4,999 .....	263	245	242	18	18	20
\$5,000 to \$24,999 .....	368	346	345	22	22	28
\$25,000 to \$49,999 .....	138	126	122	12	11	4
\$50,000 or more .....	284	266	258	18	17	5
Cash rent for land, buildings, and grazing fees .....	1,333	1,226	1,213	107	102	85
Farms with expenses of- \$1,000	192,983	181,538	179,212	11,445	10,489	1,989

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Cash rent for land, buildings, and grazing fees - Con.				
Farms with expenses of-				
\$1 to \$4,999 .....	2,359	1,859	186	152
\$5,000 to \$9,999 .....	612	411	76	64
\$10,000 to \$24,999 .....	877	501	110	95
\$25,000 or more .....	1,537	542	282	265
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	2,809	1,599	425	395
\$1,000 .....	61,486	12,919	19,802	18,167
Farms with expenses of-				
\$1 to \$999 .....	788	589	73	66
\$1,000 to \$4,999 .....	911	589	119	109
\$5,000 to \$24,999 .....	675	308	125	121
\$25,000 to \$49,999 .....	189	61	31	27
\$50,000 or more .....	246	52	77	72
Interest expense .....	9,808	6,988	962	869
\$1,000 .....	241,961	93,299	63,646	54,373
Farms with expenses of-				
\$1 to \$4,999 .....	3,971	3,133	244	214
\$5,000 to \$24,999 .....	4,223	3,139	357	316
\$25,000 to \$99,999 .....	1,206	606	218	211
\$100,000 or more .....	408	110	143	128
Secured by real estate .....	7,475	5,636	674	602
\$1,000 .....	175,031	72,179	45,467	38,626
Farms with expenses of-				
\$1 to \$999 .....	692	589	27	20
\$1,000 to \$4,999 .....	2,174	1,805	125	108
\$5,000 to \$24,999 .....	3,466	2,720	262	229
\$25,000 to \$49,999 .....	568	308	98	95
\$50,000 or more .....	575	214	162	150
Not secured by real estate .....	5,371	3,482	640	590
\$1,000 .....	66,930	21,120	18,179	15,747
Farms with expenses of-				
\$1 to \$999 .....	1,468	1,191	93	87
\$1,000 to \$4,999 .....	2,134	1,525	187	166
\$5,000 to \$24,999 .....	1,253	595	220	207
\$25,000 to \$49,999 .....	234	97	49	48
\$50,000 or more .....	282	74	91	82
Property taxes paid .....	34,006	27,748	2,232	1,924
\$1,000 .....	217,803	123,928	33,646	29,112
Farms with expenses of-				
\$1 to \$4,999 .....	24,571	21,310	1,171	967
\$5,000 to \$9,999 .....	5,732	4,563	386	334
\$10,000 to \$24,999 .....	2,560	1,447	396	365
\$25,000 or more .....	1,143	428	279	258
Medical supplies, veterinary, and custom services for livestock (see text) .....	13,488	11,517	720	571
\$1,000 .....	56,572	31,882	8,249	7,434
Farms with expenses of-				
\$1 to \$4,999 .....	12,376	10,859	566	432
\$5,000 to \$24,999 .....	813	523	94	84
\$25,000 to \$49,999 .....	102	55	15	15
\$50,000 to \$99,999 .....	99	36	20	18
\$100,000 or more .....	98	44	25	22
All other production expenses (see text) .....	14,320	9,581	1,603	1,448
\$1,000 .....	1,079,983	252,331	231,380	218,727
Farms with expenses of-				
\$1 to \$4,999 .....	7,834	6,406	503	431
\$5,000 to \$24,999 .....	3,557	2,116	485	439
\$25,000 to \$49,999 .....	1,079	473	167	162
\$50,000 to \$99,999 .....	759	281	160	145
\$100,000 or more .....	1,091	305	288	271
Production expenses paid by landlords <sup>1</sup> .....	1,643	775	268	237
\$1,000 .....	39,199	11,534	9,534	8,937
Depreciation expenses claimed .....	12,711	8,368	1,498	1,358
\$1,000 .....	640,969	176,432	146,708	132,931
<b>NET CASH FARM INCOME (SEE TEXT)</b>				
Net cash farm income of operations .....	35,793	28,864	2,396	2,074
\$1,000 .....	1,705,211	326,302	439,339	396,175
Average per farm .....	47,641	11,305	183,364	191,020
Farms with net gains <sup>2</sup> .....	12,244	8,262	1,383	1,219
Average net gain .....	193,305	83,147	382,594	395,186
Gain of-				
Less than \$1,000 .....	942	846	25	16
\$1,000 to \$4,999 .....	2,144	1,913	83	66
\$5,000 to \$9,999 .....	1,234	1,022	76	61
\$10,000 to \$24,999 .....	1,871	1,442	136	125
\$25,000 to \$49,999 .....	1,568	1,031	189	164
\$50,000 or more .....	4,485	2,008	874	787
Farms with net losses .....	23,549	20,602	1,013	855
Average net loss .....	28,095	17,506	88,636	100,066

See footnote(s) at end of table.

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**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	
<b>FARM PRODUCTION EXPENSES - Con.</b>						
Total farm production expenses <sup>1</sup> - Con.						
Cash rent for land, buildings, and grazing fees - Con.						
Farms with expenses of-						
\$1 to \$4,999 .....	266	235	233	31	31	48
\$5,000 to \$9,999 .....	116	113	111	3	3	9
\$10,000 to \$24,999 .....	254	231	230	23	23	12
\$25,000 or more .....	697	647	639	50	45	16
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....	737	669	657	68	60	48
Farms with expenses of-	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
\$1 to \$999 .....	116	102	102	14	14	10
\$1,000 to \$4,999 .....	187	170	169	17	15	16
\$5,000 to \$24,999 .....	230	205	199	25	21	12
\$25,000 to \$49,999 .....	89	86	83	3	2	8
\$50,000 or more .....	115	106	104	9	8	2
Interest expense .....	1,724	1,593	1,574	131	121	134
Farms with expenses of-	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
\$1 to \$4,999 .....	545	510	508	35	34	49
\$5,000 to \$24,999 .....	670	622	615	48	43	57
\$25,000 to \$99,999 .....	357	330	326	27	26	25
\$100,000 or more .....	152	131	125	21	18	3
Secured by real estate .....	1,063	976	963	87	79	102
Farms with expenses of-	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
\$1 to \$999 .....	68	58	57	10	10	8
\$1,000 to \$4,999 .....	223	211	207	12	12	21
\$5,000 to \$24,999 .....	428	397	395	31	27	56
\$25,000 to \$49,999 .....	151	138	137	13	13	11
\$50,000 or more .....	193	172	167	21	17	6
Not secured by real estate .....	1,185	1,093	1,080	92	89	64
Farms with expenses of-	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
\$1 to \$999 .....	176	162	162	14	14	8
\$1,000 to \$4,999 .....	393	367	363	26	25	29
\$5,000 to \$24,999 .....	419	384	378	35	34	19
\$25,000 to \$49,999 .....	85	80	80	5	5	3
\$50,000 or more .....	112	100	97	12	11	5
Property taxes paid .....	3,364	3,067	3,014	297	283	662
Farms with expenses of-	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
\$1 to \$4,999 .....	1,637	1,475	1,456	162	162	453
\$5,000 to \$9,999 .....	669	620	608	49	48	114
\$10,000 to \$24,999 .....	657	614	606	43	40	60
\$25,000 or more .....	401	358	344	43	33	35
Medical supplies, veterinary, and custom services for livestock (see text) .....	1,036	952	940	84	76	215
Farms with expenses of-	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
\$1 to \$4,999 .....	758	709	705	49	46	193
\$5,000 to \$24,999 .....	182	153	150	29	25	14
\$25,000 to \$49,999 .....	29	25	24	4	4	3
\$50,000 to \$99,999 .....	40	39	35	1	1	3
\$100,000 or more .....	27	26	26	1	-	2
All other production expenses (see text) .....	2,746	2,516	2,474	230	211	390
Farms with expenses of-	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
\$1 to \$4,999 .....	692	627	617	65	61	233
\$5,000 to \$24,999 .....	872	810	800	62	60	84
\$25,000 to \$49,999 .....	411	392	391	19	18	28
\$50,000 to \$99,999 .....	301	280	275	21	19	17
\$100,000 or more .....	470	407	391	63	53	28
Production expenses paid by landlords <sup>1</sup> .....	578	555	551	23	21	22
Farms with expenses of-	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
\$1 to \$4,999 .....	18,000	17,368	(D)	632	(D)	131
Depreciation expenses claimed .....	2,574	2,366	2,326	208	188	271
Farms with expenses of-	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
\$1 to \$4,999 .....	310,874	281,305	267,996	29,569	21,201	6,955
<b>NET CASH FARM INCOME (SEE TEXT)</b>						
Net cash farm income of operations .....	3,694	3,364	3,310	330	309	839
Farms with net gains <sup>2</sup> .....	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm .....	910,036	811,228	795,298	98,807	70,171	29,535
Average per farm .....	dollars	dollars	dollars	dollars	dollars	dollars
246,355	241,150	240,271	299,416	227,091	35,202	
Farms with net gains <sup>2</sup> .....	number	number	number	number	number	number
Average net gain .....	dollars	dollars	dollars	dollars	dollars	dollars
2,225	2,053	2,030	172	161	374	
491,302	472,304	464,841	718,062	568,117	153,993	
Gain of-						
Less than \$1,000 .....	41	38	38	3	3	30
\$1,000 to \$4,999 .....	99	83	83	16	16	49
\$5,000 to \$9,999 .....	98	93	93	5	5	38
\$10,000 to \$24,999 .....	236	224	223	12	11	57
\$25,000 to \$49,999 .....	280	257	257	23	22	68
\$50,000 or more .....	1,471	1,358	1,336	113	104	132
Farms with net losses .....	number	number	number	number	number	number
Average net loss .....	dollars	dollars	dollars	dollars	dollars	dollars
1,469	1,311	1,280	158	148	465	
124,650	120,833	115,882	156,326	143,890	60,341	

See footnote(s) at end of table.

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**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
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>				
Net cash farm income of operations - Con.				
Farms with net losses - Con.				
Loss of-				
Less than \$1,000 .....	1,286	1,183	31	21
\$1,000 to \$4,999 .....	6,305	5,843	181	142
\$5,000 to \$9,999 .....	5,895	5,465	153	128
\$10,000 to \$24,999 .....	5,908	5,291	205	155
\$25,000 to \$49,999 .....	2,154	1,706	164	144
\$50,000 or more .....	2,001	1,114	279	265
Net cash farm income of producers (see text) ..... farms	35,793	28,864	2,396	2,074
..... \$1,000	1,526,784	275,684	399,962	361,840
Average per farm ..... dollars	42,656	9,551	166,929	174,465
Producers reporting net gains <sup>2</sup> (see text) ..... farms	12,060	8,205	1,345	1,189
Average net gain ..... dollars	184,037	78,495	370,059	382,583
Gain of-				
Less than \$1,000 .....	957	863	25	15
\$1,000 to \$4,999 .....	2,152	1,910	88	73
\$5,000 to \$9,999 .....	1,231	1,020	74	58
\$10,000 to \$24,999 .....	1,867	1,435	142	128
\$25,000 to \$49,999 .....	1,588	1,027	183	157
\$50,000 or more .....	4,265	1,950	833	758
Producers reporting net losses (see text) ..... farms	23,733	20,659	1,051	885
Average net loss ..... dollars	29,187	17,831	93,023	105,143
Loss of-				
Less than \$1,000 .....	1,292	1,190	33	21
\$1,000 to \$4,999 .....	6,312	5,850	184	143
\$5,000 to \$9,999 .....	5,881	5,452	150	124
\$10,000 to \$24,999 .....	5,945	5,302	213	164
\$25,000 to \$49,999 .....	2,191	1,720	169	148
\$50,000 or more .....	2,112	1,145	302	285
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>				
Total ..... farms	98	38	19	18
..... \$1,000	8,420	(D)	2,350	(D)
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources ..... farms	11,256	7,644	1,205	1,073
..... \$1,000	365,833	158,064	64,949	59,004
Customwork and other agricultural services ..... farms	1,644	1,079	193	173
..... \$1,000	51,263	21,292	10,607	9,373
Gross cash rent or share payments ..... farms	3,766	2,633	384	345
..... \$1,000	119,219	47,318	21,138	18,634
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	913	784	69	52
..... \$1,000	30,755	19,654	5,711	5,250
Agri-tourism and recreational services ..... farms	485	298	61	58
..... \$1,000	15,633	5,134	(D)	2,072
Patronage dividends and refunds from cooperatives ..... farms	4,439	2,429	650	580
..... \$1,000	37,175	15,875	7,322	6,673
Crop and livestock insurance payments received ..... farms	981	467	167	151
..... \$1,000	38,901	14,535	8,339	7,639
Amount from State and local government agricultural program payments ..... farms	229	133	27	26
..... \$1,000	1,567	406	(D)	287
Other farm-related income sources (see text) ..... farms	2,102	1,559	164	147
..... \$1,000	71,319	33,851	9,433	9,077
<b>LAND USE</b>				
Total cropland ..... farms	24,234	18,475	2,056	1,814
..... acres	7,488,625	2,407,420	1,944,929	1,742,054
Harvested cropland ..... farms	20,338	15,331	1,793	1,601
..... acres	4,472,130	1,382,427	1,124,949	1,016,799
Farms by acres harvested:				
1 to 49 acres .....	14,320	12,291	760	655
50 to 99 acres .....	1,351	944	166	147
100 to 199 acres .....	1,278	824	157	145
200 to 499 acres .....	1,317	678	243	224
500 to 999 acres .....	783	275	154	144
1,000 to 1,999 acres .....	756	195	151	134
2,000 acres or more .....	533	124	162	152
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms	2,017	1,651	148	120
..... acres	125,751	78,857	22,982	19,943
On which all crops failed or were abandoned ..... farms	1,029	792	103	88
..... acres	34,540	20,987	3,854	3,134
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	6,122	4,223	648	582
..... acres	1,526,832	597,092	411,029	344,070
In summer fallow (see text) ..... farms	2,863	1,596	411	367
..... acres	1,329,372	328,057	382,115	358,108

See footnote(s) at end of table.

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**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	
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000 .....	35	27	27	8	8	37
\$1,000 to \$4,999 .....	197	187	183	10	10	84
\$5,000 to \$9,999 .....	193	178	174	15	15	84
\$10,000 to \$24,999 .....	286	263	260	23	23	126
\$25,000 to \$49,999 .....	234	207	202	27	22	50
\$50,000 or more .....	524	449	434	75	70	84
Net cash farm income of producers (see text) ..... farms	3,694	3,364	3,310	330	309	839
\$1,000 .....	824,889	726,844	717,680	98,045	69,301	26,248
Average per farm ..... dollars	223,305	216,065	216,822	297,105	224,275	31,285
Producers reporting net gains <sup>2</sup> (see text) ..... farms	2,137	1,965	1,942	172	161	373
Average net gain ..... dollars	477,604	456,858	451,337	714,611	563,763	152,989
Gain of-						
Less than \$1,000 .....	39	36	36	3	3	30
\$1,000 to \$4,999 .....	105	88	88	17	17	49
\$5,000 to \$9,999 .....	99	95	95	4	4	38
\$10,000 to \$24,999 .....	233	220	219	13	12	57
\$25,000 to \$49,999 .....	310	284	284	26	25	68
\$50,000 or more .....	1,351	1,242	1,220	109	100	131
Producers reporting net losses (see text) ..... farms	1,557	1,399	1,368	158	148	466
Average net loss ..... dollars	125,723	122,146	116,094	157,396	145,033	66,130
Loss of-						
Less than \$1,000 .....	33	25	25	8	8	36
\$1,000 to \$4,999 .....	193	183	179	10	10	85
\$5,000 to \$9,999 .....	195	180	176	15	15	84
\$10,000 to \$24,999 .....	302	279	276	23	23	128
\$25,000 to \$49,999 .....	254	228	223	26	21	48
\$50,000 or more .....	580	504	489	76	71	85
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total ..... farms	41	39	39	2	2	-
\$1,000 .....	(D)	3,680	3,680	(D)	(D)	-
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources ..... farms	2,058	1,917	1,883	141	137	349
\$1,000 .....	122,161	114,707	108,613	7,454	7,229	20,659
Customwork and other agricultural services ..... farms	345	318	315	27	25	27
\$1,000 .....	18,900	18,171	(D)	729	(D)	464
Gross cash rent or share payments ..... farms	626	590	582	36	35	123
\$1,000 .....	37,097	34,718	33,672	2,378	(D)	13,666
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	45	38	36	7	7	15
\$1,000 .....	3,640	(D)	(D)	(D)	(D)	1,750
farms .....	115	93	89	22	22	11
\$1,000 .....	8,388	7,691	(D)	698	698	(D)
farms .....	1,257	1,195	1,175	62	61	103
\$1,000 .....	13,733	13,273	12,789	460	(D)	245
farms .....	320	308	303	12	12	27
\$1,000 .....	13,895	13,342	12,646	553	553	2,133
Amount from State and local government agricultural program payments ..... farms	62	57	55	5	5	7
\$1,000 .....	790	(D)	(D)	(D)	(D)	(D)
farms .....	283	255	250	28	27	96
\$1,000 .....	25,717	23,337	21,128	2,380	(D)	2,318
<b>LAND USE</b>						
Total cropland ..... farms	3,187	2,916	2,869	271	257	516
acres	3,028,915	2,897,712	2,811,986	131,203	117,794	107,361
Harvested cropland ..... farms	2,836	2,605	2,566	231	217	378
acres	1,928,827	1,827,699	1,758,508	101,128	88,234	35,927
Farms by acres harvested:						
1 to 49 acres .....	982	872	856	110	108	287
50 to 99 acres .....	216	202	200	14	13	25
100 to 199 acres .....	270	233	228	37	32	27
200 to 499 acres .....	375	353	350	22	20	21
500 to 999 acres .....	343	330	326	13	11	11
1,000 to 1,999 acres .....	406	381	377	25	24	4
2,000 acres or more .....	244	234	229	10	9	3
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms	192	180	178	12	11	26
acres	19,944	19,640	(D)	304	(D)	3,968
On which all crops failed or were abandoned ..... farms	121	113	113	8	7	13
acres	8,964	8,633	8,633	331	(D)	735
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	1,051	996	984	55	51	200
acres	459,488	445,126	(D)	14,362	(D)	59,223
farms .....	803	763	751	40	39	53
acres	611,692	596,614	584,247	15,078	(D)	7,508

See footnote(s) at end of table.

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**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
<b>LAND USE - Con.</b>				
Total woodland .....	farms 9,718	8,399	535	439
	acres 2,044,726	406,327	133,358	118,358
Woodland pastured .....	farms 4,155	3,694	201	161
	acres 1,105,740	198,109	(D)	(D)
Woodland not pastured .....	farms 6,862	5,844	392	330
	acres 938,986	208,218	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms 18,020	15,658	910	746
	acres 4,628,666	1,452,175	797,091	739,695
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....	farms 21,123	17,282	1,274	1,080
	acres 517,840	213,043	76,075	62,537
Irrigated land .....	farms 14,887	11,386	1,237	1,120
	acres 1,689,377	519,467	368,239	312,687
Harvested cropland .....	farms 11,835	8,542	1,155	1,061
	acres 1,601,268	459,075	357,800	302,621
Pastureland and other land .....	farms 4,772	4,234	206	173
	acres 88,109	60,392	10,439	10,066
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms 3,061	1,683	472	424
	acres 1,164,050	450,602	340,009	282,119
Land enrolled in crop insurance programs .....	farms 4,532	2,065	883	825
	acres 3,545,579	944,020	987,307	885,825
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales .....	farms 824	458	118	113
	\$1,000 759,180	157,601	89,014	(D)
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings .....	farms 35,793	28,864	2,396	2,074
	\$1,000 40,943,212	19,271,599	7,152,205	6,260,182
Average per farm .....	dollars 1,143,889	667,669	2,985,061	3,018,410
Average per acre .....	dollars 2,789	4,303	2,423	2,351
Farms by value group:				
\$1 to \$49,999 .....	1,784	1,485	68	66
\$50,000 to \$99,999 .....	1,740	1,546	60	53
\$100,000 to \$199,999 .....	4,193	3,707	161	138
\$200,000 to \$499,999 .....	14,150	12,769	524	441
\$500,000 to \$999,999 .....	7,222	5,927	463	377
\$1,000,000 to \$1,999,999 .....	2,804	1,851	327	286
\$2,000,000 to \$4,999,999 .....	2,308	1,059	396	349
\$5,000,000 to \$9,999,999 .....	1,031	380	246	229
\$10,000,000 or more .....	561	140	151	135
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment .....	farms 35,792	28,863	2,396	2,074
	\$1,000 4,354,524	1,886,514	811,367	718,894
Farms by value group:				
\$1 to \$4,999 .....	3,723	3,342	132	123
\$5,000 to \$9,999 .....	4,027	3,675	122	92
\$10,000 to \$19,999 .....	5,731	5,137	245	205
\$20,000 to \$49,999 .....	9,674	8,345	472	394
\$50,000 to \$99,999 .....	5,416	4,446	369	300
\$100,000 to \$199,999 .....	3,087	2,180	310	275
\$200,000 to \$499,999 .....	2,420	1,210	365	333
\$500,000 or more .....	1,714	528	381	352
<b>SELECTED MACHINERY AND EQUIPMENT</b>				
Trucks, including pickups .....	farms 27,806	22,065	1,949	1,703
	number 66,805	39,854	8,868	7,980
Tractors, all .....	farms 26,714	20,986	1,989	1,735
	number 63,322	39,489	8,170	7,289
Less than 40 horsepower (PTO) .....	farms 15,272	12,633	895	784
	number 20,288	15,899	1,461	1,290
40 to 99 horsepower (PTO) .....	farms 14,578	10,896	1,270	1,121
	number 28,866	17,512	3,877	3,473
100 horsepower (PTO) or more .....	farms 5,624	3,099	839	733
	number 14,168	6,078	2,832	2,526
Grain and bean combines, self-propelled .....	farms 2,324	969	449	402
	number 3,445	1,324	741	672
Cotton pickers and strippers, self-propelled .....	farms -	-	-	-
	number -	-	-	-
Forage harvesters, self-propelled .....	farms 1,424	1,001	148	125
	number 1,655	1,110	190	157
Hay balers .....	farms 6,423	5,158	474	381
	number 7,814	6,133	651	515

See footnote(s) at end of table.

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**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	
<b>LAND USE - Con.</b>						
Total woodland ..... farms	605	552	544	53	51	179
..... acres	93,522	88,425	(D)	5,097	(D)	1,411,519
Woodland pastured ..... farms	216	195	192	21	20	44
..... acres	47,783	46,731	46,431	1,052	(D)	(D)
Woodland not pastured ..... farms	476	437	430	39	38	150
..... acres	45,739	41,694	(D)	4,045	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms	1,202	1,128	1,112	74	73	250
..... acres	932,168	866,523	830,240	65,645	(D)	1,447,232
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .... farms	2,016	1,842	1,807	174	161	551
..... acres	191,750	184,075	(D)	7,675	(D)	36,972
Irrigated land ..... farms	2,027	1,831	1,797	196	182	237
..... acres	784,789	718,537	658,631	66,252	53,781	16,882
Harvested cropland ..... farms	1,922	1,729	1,695	193	179	216
..... acres	767,949	701,988	642,198	65,961	53,490	16,444
Pastureland and other land ..... farms	283	277	271	6	6	49
..... acres	16,840	16,549	16,433	291	291	438
<b>CONSERVATION AND CROP INSURANCE</b>						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	783	753	749	30	29	123
..... acres	333,390	322,575	(D)	10,815	(D)	40,049
Land enrolled in crop insurance programs ..... farms	1,506	1,397	1,368	109	101	78
..... acres	1,585,181	1,528,463	1,482,961	56,718	54,006	29,071
<b>ORGANIC AGRICULTURE</b>						
Total organic product sales ..... farms	231	187	176	44	38	17
..... \$1,000	498,081	378,738	360,322	119,343	(D)	14,484
<b>VALUE OF LAND AND BUILDINGS</b>						
Estimated market value of land and buildings ..... farms	3,694	3,364	3,310	330	309	839
..... \$1,000	12,130,312	11,307,257	10,995,503	823,055	693,726	2,389,096
Average per farm ..... dollars	3,283,788	3,361,253	3,321,904	2,494,107	2,245,067	2,847,551
Average per acre ..... dollars	2,857	2,801	2,818	3,926	3,552	796
Farms by value group:						
\$1 to \$49,999 ..... farms	120	104	102	16	12	111
..... \$1,000	90	76	75	14	14	44
\$50,000 to \$99,999 ..... farms	221	206	204	15	14	104
..... \$1,000	609	537	528	72	72	248
\$100,000 to \$199,999 ..... farms	667	599	591	68	66	165
..... \$1,000	561	526	514	35	34	65
\$200,000 to \$499,999 ..... farms	803	734	730	69	62	50
..... \$1,000	367	345	337	22	21	38
\$500,000 to \$999,999 ..... farms	256	237	229	19	14	14
..... \$1,000						
\$1,000,000 to \$1,999,999 ..... farms						
..... \$1,000						
\$2,000,000 to \$4,999,999 ..... farms						
..... \$1,000						
\$5,000,000 to \$9,999,999 ..... farms						
..... \$1,000						
\$10,000,000 or more ..... farms						
..... \$1,000						
<b>VALUE OF MACHINERY AND EQUIPMENT</b>						
Estimated market value of all machinery and equipment ..... farms	3,694	3,364	3,310	330	309	839
..... \$1,000	1,562,170	1,462,959	1,413,153	99,211	82,234	94,473
Farms by value group:						
\$1 to \$4,999 ..... farms	135	117	117	18	18	114
..... \$1,000	160	146	144	14	14	70
\$5,000 to \$9,999 ..... farms	241	221	218	20	19	108
..... \$1,000	637	554	550	83	78	220
\$10,000 to \$19,999 ..... farms	472	422	414	50	49	129
..... \$1,000	522	490	482	32	28	75
\$20,000 to \$49,999 ..... farms	742	687	671	55	51	103
..... \$1,000	785	727	714	58	52	20
..... \$1,000						
<b>SELECTED MACHINERY AND EQUIPMENT</b>						
Trucks, including pickups ..... farms	3,209	2,932	2,882	277	257	583
..... number	16,638	15,467	15,186	1,171	1,041	1,445
Tractors, all ..... farms	3,182	2,922	2,878	260	240	557
..... number	14,418	13,279	13,018	1,139	1,025	1,245
Less than 40 horsepower (PTO) ..... farms	1,413	1,302	1,282	111	98	331
..... number	2,482	2,296	2,263	186	164	446
40 to 99 horsepower (PTO) ..... farms	2,115	1,952	1,921	163	149	297
..... number	6,916	6,247	6,114	669	584	561
100 horsepower (PTO) or more ..... farms	1,548	1,462	1,449	86	82	138
..... number	5,020	4,736	4,641	284	277	238
Grain and bean combines, self-propelled ..... farms	875	839	824	36	34	31
..... number	1,339	1,286	1,263	53	(D)	41
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	254	250	246	4	4	21
..... number	328	322	316	6	6	27
Hay balers ..... farms	704	668	655	36	34	87
..... number	930	873	860	57	(D)	100

See footnote(s) at end of table.

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**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
<b>FERTILIZERS AND CHEMICALS</b>				
Commercial fertilizer, lime, and soil conditioners used .....	12,102	8,201	1,382	1,252
acres treated .....	3,777,611	987,134	1,014,256	920,068
Manure used .....	4,865	4,039	309	265
acres treated .....	197,727	91,833	40,583	36,610
Organic fertilizer used (see text) .....	1,614	1,079	209	199
acres treated .....	73,978	27,747	15,799	14,311
Acres treated to control-				
Insects .....	4,854	2,811	674	630
acres .....	1,491,976	401,380	359,787	332,122
Weeds, grass, or brush .....	10,767	7,308	1,148	1,031
acres .....	4,739,126	1,280,250	1,276,401	1,157,637
Nematodes .....	785	357	160	152
acres .....	250,288	64,260	72,802	57,572
Diseases in crops and orchards .....	4,004	2,001	680	637
acres .....	1,907,104	452,343	570,523	531,948
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	1,771	890	316	307
acres on which used .....	353,313	86,810	87,276	84,738
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	1,424	990	146	122
acres .....	190,000	74,385	40,410	36,979
Land artificially drained by ditches .....	3,279	2,649	240	212
acres .....	228,222	95,381	49,436	46,620
Land under conservation easement .....	1,011	754	108	92
acres .....	130,447	40,797	(D)	25,939
Cropland on which no-till practices were used .....	2,403	1,532	323	297
acres .....	1,174,102	305,933	350,491	330,691
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	2,157	1,113	373	343
acres .....	2,081,326	517,802	641,659	584,626
Cropland on which intensive tillage practices were used (see text) .....	3,441	2,070	410	366
acres .....	1,442,767	406,759	303,649	270,571
Cropland planted to a cover crop (excluding CRP) .....	2,301	1,508	267	239
acres .....	175,909	53,278	33,122	28,558
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	2,215	1,720	166	152
Solar panels .....	1,831	1,459	123	113
Wind turbines .....	207	117	24	21
Methane digesters .....	10	3	2	2
Geothermal/geoexchange systems (see text) .....	206	172	16	15
Small hydro systems .....	58	43	8	6
Biodiesel production systems (see text) .....	29	22	1	1
Ethanol production systems (see text) .....	5	3	-	-
Other .....	-	-	-	-
Wind rights leased to others .....	158	95	19	17
<b>TENURE</b>				
Full owners .....	28,162	24,091	1,493	1,279
Part owners .....	5,421	3,561	625	542
Tenants .....	2,210	1,212	278	253
<b>OWNED AND RENTED LAND</b>				
Land owned .....	33,691	27,720	2,130	1,832
acres .....	10,086,599	3,275,811	1,557,025	1,359,366
Owned land in farms .....	33,583	27,652	2,118	1,821
acres .....	8,891,705	2,750,681	1,316,816	1,137,437
Land rented or leased from others .....	7,680	4,806	907	798
acres .....	5,881,207	1,759,613	1,655,641	1,542,523
Rented or leased land in farms .....	7,631	4,773	903	795
acres .....	5,788,152	1,728,284	1,634,637	1,525,207
Land rented or leased to others .....	3,843	2,693	355	321
acres .....	1,287,949	556,459	261,213	239,245
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	64,290	49,278	5,509	4,785
Farms by number of producers:				
1 producer .....	13,164	11,103	528	457
2 producers .....	19,142	15,984	1,155	993
3 producers .....	2,098	1,177	398	345
4 producers .....	948	432	224	198
5 or more producers .....	441	168	91	81
Total male producers (see text) .....	36,916	27,336	3,631	3,172
Farms by number of male producers:				
1 producer .....	27,639	23,276	1,338	1,137
2 producers .....	3,004	1,560	654	571
3 producers .....	657	238	181	161
4 producers .....	167	42	59	54
5 or more producers .....	102	10	36	34

See footnote(s) at end of table.

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**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	
<b>FERTILIZERS AND CHEMICALS</b>						
Commercial fertilizer, lime, and soil conditioners used .....	farms 2,315 acres treated 1,742,259	2,124 1,657,238	2,089 1,584,574	191 85,021	177 72,448	204 33,962
Manure used .....	farms 444 acres treated 64,073	409 58,026	404 (D)	35 6,047	35 6,047	73 1,238
Organic fertilizer used (see text) .....	farms 297 acres treated 30,022	247 26,916	238 26,528	50 3,106	47 (D)	29 410
Acres treated to control-						
Insects .....	farms 1,290 acres 715,247	1,172 660,978	1,151 598,547	118 54,269	106 42,191	79 15,562
Weeds, grass, or brush .....	farms 2,134 acres 2,148,691	1,982 2,050,510	1,950 1,964,861	152 98,181	141 85,860	177 33,784
Nematodes .....	farms 252 acres 112,267	224 104,774	219 (D)	28 7,493	26 (D)	16 959
Diseases in crops and orchards .....	farms 1,255 acres 871,818	1,159 835,171	1,143 821,377	96 36,647	86 34,428	68 12,420
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms 523 acres on which used 175,054	461 153,532	451 151,558	62 21,522	54 18,816	42 4,173
<b>LAND USE PRACTICES</b>						
Land drained by tile .....	farms 261 acres 72,674	249 71,624	246 (D)	12 1,050	12 1,050	27 2,531
Land artificially drained by ditches .....	farms 339 acres 82,201	314 81,109	312 (D)	25 1,092	23 (D)	51 1,204
Land under conservation easement .....	farms 126 acres 50,696	118 50,108	113 49,246	8 588	7 (D)	23 (D)
Cropland on which no-till practices were used .....	farms 495 acres 505,508	469 492,635	465 (D)	26 12,873	26 12,873	53 12,170
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 634 acres 915,636	603 891,319	588 836,113	31 24,317	29 (D)	37 6,229
Cropland on which intensive tillage practices were used (see text) .....	farms 896 acres 722,771	832 691,058	820 670,457	64 31,713	60 31,125	65 9,588
Cropland planted to a cover crop (excluding CRP) .....	farms 471 acres 87,971	415 82,688	400 (D)	56 5,283	51 4,590	55 1,538
<b>RENEWABLE ENERGY</b>						
Renewable energy producing systems .....	farms 282	258	255	24	22	47
Solar panels .....	farms 210	194	194	16	14	39
Wind turbines .....	farms 57	46	45	11	11	9
Methane digesters .....	farms 5	5	5	-	-	-
Geothermal/geoexchange systems (see text) .....	farms 17	16	16	1	-	1
Small hydro systems .....	farms 5	3	1	2	2	2
Biodiesel production systems (see text) .....	farms 5	5	5	-	-	1
Ethanol production systems (see text) .....	farms 1	1	1	-	-	1
Other .....	farms -	-	-	-	-	-
Wind rights leased to others .....	farms 37	32	32	5	5	7
<b>TENURE</b>						
Full owners .....	farms 1,879	1,684	1,644	195	185	699
Part owners .....	farms 1,155	1,084	1,071	71	68	80
Tenants .....	farms 660	596	595	64	56	60
<b>OWNED AND RENTED LAND</b>						
Land owned .....	farms 3,052 acres 2,128,228	2,784 2,022,286	2,731 1,897,836	268 105,942	255 101,076	789 3,125,535
Owned land in farms .....	farms 3,034 acres 1,851,670	2,768 1,755,891	2,715 1,649,000	266 95,779	253 (D)	779 2,972,538
Land rented or leased from others .....	farms 1,825 acres 2,435,343	1,689 2,319,856	1,675 2,290,947	136 115,487	125 (D)	142 30,610
Rented or leased land in farms .....	farms 1,815 acres 2,394,685	1,680 2,280,844	1,666 2,252,335	135 113,841	124 (D)	140 30,546
Land rented or leased to others .....	farms 663 acres 317,216	622 305,407	612 287,448	41 11,809	40 (D)	132 153,061
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>						
Total producers (see text) .....	7,861	7,136	6,976	725	680	1,642
Farms by number of producers:						
1 producer .....	1,129	998	985	131	119	404
2 producers .....	1,720	1,596	1,577	124	123	283
3 producers .....	448	417	406	31	28	75
4 producers .....	261	236	231	25	22	31
5 or more producers .....	136	117	111	19	17	46
Total male producers (see text) .....						
Farms by number of male producers:						
1 producer .....	2,455	2,256	2,225	199	189	570
2 producers .....	695	640	632	55	54	95
3 producers .....	214	203	194	11	7	24
4 producers .....	58	51	48	7	5	8
5 or more producers .....	45	30	27	15	15	11

See footnote(s) at end of table.

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**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
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.</b>				
Total producers (see text) - Con.				
Total female producers (see text) .....	27,374	21,942	1,878	1,613
Farms by number of female producers:				
1 producer .....	22,566	19,169	1,070	899
2 producers .....	1,791	1,128	296	262
3 producers .....	258	131	51	44
4 producers .....	61	29	8	8
5 or more producers .....	34	1	6	5
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	36,430	27,212	3,518	3,070
Female .....	26,868	21,790	1,774	1,524
Hired managers (see text) .....	4,963	1,223	985	941
Primary occupation:				
Farming .....	25,623	17,581	2,859	2,523
Other .....	37,675	31,421	2,433	2,071
Place of residence:				
On farm operated .....	50,960	41,929	3,197	2,712
Not on farm operated .....	12,338	7,073	2,095	1,882
Days of work off farm:				
None .....	25,150	18,212	2,456	2,142
Any .....	38,148	30,790	2,836	2,452
1 to 49 days .....	5,408	4,177	452	400
50 to 99 days .....	2,761	2,169	215	180
100 to 199 days .....	5,679	4,594	411	341
200 days or more .....	24,300	19,850	1,758	1,531
Years on present farm:				
2 years or less .....	3,876	2,981	300	281
3 or 4 years .....	4,568	3,455	459	447
5 to 9 years .....	9,493	7,392	852	734
10 years or more .....	45,361	35,174	3,681	3,132
Average years on present farm .....	20.0	19.7	20.9	20.4
Years operating any farm (see text):				
5 years or less .....	8,602	6,711	694	643
6 to 10 years .....	8,534	6,640	730	637
11 years or more .....	46,162	35,651	3,868	3,314
Average years on any farm .....	22.1	21.7	23.7	23.2
Age group:				
Under 25 years .....	784	636	56	46
25 to 34 years .....	3,357	2,301	414	376
35 to 44 years .....	7,124	5,289	635	577
45 to 54 years .....	11,316	8,714	950	822
55 to 64 years .....	18,685	14,387	1,495	1,305
65 to 74 years .....	15,366	12,360	1,174	984
75 years and over .....	6,666	5,315	568	484
Average age .....	58.1	58.5	57.1	56.8
Young producers (see text) .....	4,788	3,394	541	486
Producers of Hispanic, Latino, or Spanish origin .....	2,947	2,252	301	265
Producers by race:				
American Indian or Alaska Native .....	592	464	38	26
Asian .....	866	642	98	97
Black or African American .....	90	82	1	1
Native Hawaiian or Other Pacific Islander .....	78	62	4	4
White .....	60,821	47,067	5,104	4,422
More than one race reported .....	851	685	47	44
Military service (see text):				
Never served .....	55,165	42,196	4,774	4,142
Served .....	8,133	6,806	518	452
Number of persons living in producers' households (see text) .....	116,084	86,115	11,393	9,945
On farm involvement in decisionmaking (see text):				
Day-to-day decisions .....	54,878	43,149	4,267	3,700
Land use and/or crop decisions .....	47,746	37,234	3,982	3,470
Livestock decisions .....	36,304	30,861	2,076	1,682
Record keeping and/or financial management .....	45,462	35,363	3,704	3,226
Estate planning or succession planning .....	34,680	26,856	2,856	2,467
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>				
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	34,023 farms	28,864 acres	1,796	1,544
Limited Liability Company .....	10,728,365 farms	4,478,965 acres	2,158,150	1,908,878
	3,483 farms	2,132 acres	1,229	1,189
	1,522,809 farms	630,307 acres	857,509	778,665

See footnote(s) at end of table.

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**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	
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.</b>						
Total producers (see text) - Con.						
Total female producers (see text) .....	2,850	2,593	2,539	257	244	704
Farms by number of female producers:						
1 producer .....	1,939	1,796	1,771	143	136	388
2 producers .....	295	266	265	29	26	72
3 producers .....	56	50	49	6	6	20
4 producers .....	11	9	8	2	2	13
5 or more producers .....	17	12	10	5	5	10
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>						
Sex of producers:						
Male .....	4,825	4,407	4,315	418	387	875
Female .....	2,676	2,446	2,410	230	218	628
Hired managers (see text) .....	2,501	2,306	2,239	195	170	254
Primary occupation:						
Farming .....	4,629	4,295	4,211	334	313	554
Other .....	2,872	2,558	2,514	314	292	949
Place of residence:						
On farm operated .....	5,040	4,721	4,658	319	307	794
Not on farm operated .....	2,461	2,132	2,067	329	298	709
Days of work off farm:						
None .....	3,860	3,570	3,501	290	270	622
Any .....	3,641	3,283	3,224	358	335	881
1 to 49 days .....	649	603	596	46	43	130
50 to 99 days .....	305	270	262	35	33	72
100 to 199 days .....	568	514	509	54	53	106
200 days or more .....	2,119	1,896	1,857	223	206	573
Years on present farm:						
2 years or less .....	431	354	349	77	73	164
3 or 4 years .....	554	481	465	73	64	100
5 to 9 years .....	1,018	889	878	129	122	231
10 years or more .....	5,498	5,129	5,033	369	346	1,008
Average years on present farm .....	21.3	21.9	21.8	14.7	14.9	18.4
Years operating any farm (see text):						
5 years or less .....	956	818	798	138	128	241
6 to 10 years .....	941	826	815	115	109	223
11 years or more .....	5,604	5,209	5,112	395	368	1,039
Average years on any farm .....	23.9	24.4	24.4	18.3	18.4	20.5
Age group:						
Under 25 years .....	81	65	65	16	16	11
25 to 34 years .....	570	506	498	64	56	72
35 to 44 years .....	1,001	894	876	107	103	199
45 to 54 years .....	1,381	1,289	1,251	112	103	271
55 to 64 years .....	2,378	2,201	2,161	177	163	425
65 to 74 years .....	1,495	1,360	1,330	135	129	337
75 years and over .....	595	558	544	37	35	188
Average age .....	56.0	56.2	56.2	53.7	53.8	58.5
Young producers (see text) .....	751	654	645	97	88	102
Producers of Hispanic, Latino, or Spanish origin .....	339	292	285	47	47	55
Producers by race:						
American Indian or Alaska Native .....	44	44	44	-	-	46
Asian .....	114	106	106	8	8	12
Black or African American .....	5	5	5	-	-	2
Native Hawaiian or Other Pacific Islander .....	12	12	12	-	-	-
White .....	7,251	6,618	6,490	633	590	1,399
More than one race reported .....	75	68	68	7	7	44
Military service (see text):						
Never served .....	6,836	6,261	6,142	575	534	1,359
Served .....	665	592	583	73	71	144
Number of persons living in producers' households (see text) .....	15,692	14,332	14,035	1,360	1,265	2,884
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	6,235	5,729	5,635	506	474	1,227
Land use and/or crop decisions .....	5,568	5,123	5,037	445	422	962
Livestock decisions .....	2,676	2,471	2,429	205	186	691
Record keeping and/or financial management .....	5,405	4,937	4,848	468	440	990
Estate planning or succession planning .....	4,280	4,033	3,984	247	233	688
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>						
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	2,968 farms	2,788	2,753	180	174	395
Limited Liability Company .....	3,304,371 acres	3,212,029	3,144,738	92,342	(D)	786,879
	- farms	-	-	-	-	122
	- acres	-	-	-	-	34,993

See footnote(s) at end of table.

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**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
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual .....	28,864	28,864	-	-
farms				
acres	4,478,965	4,478,965	-	-
Partnership .....	2,396	-	2,396	2,074
farms				
acres	2,951,453	-	2,951,453	2,662,644
Registered under State law .....	2,074	-	2,074	2,074
farms				
acres	2,662,644	-	2,662,644	2,662,644
Corporation .....	3,694	-	-	-
farms				
acres	4,246,355	-	-	-
Family held .....	3,364	-	-	-
farms				
acres	4,036,735	-	-	-
More than 10 stockholders .....	54	-	-	-
farms				
10 or less stockholders .....	3,310	-	-	-
farms				
Other than family held .....	330	-	-	-
farms				
acres	209,620	-	-	-
More than 10 stockholders .....	21	-	-	-
farms				
10 or less stockholders .....	309	-	-	-
farms				
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	839	-	-	-
farms				
acres	3,003,084	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor .....	10,484	6,261	1,324	1,229
farms				
workers	228,588	67,382	57,193	53,935
Workers by days worked:				
150 days or more .....	5,505	2,392	927	873
farms				
workers	57,836	12,488	15,958	15,059
Less than 150 days .....	8,472	5,218	1,052	981
farms				
workers	170,752	54,894	41,235	38,876
Migrant farm labor on farms with hired labor .....	1,140	481	251	243
farms				
Migrant farm labor on farms reporting only				
contract labor .....	105	63	21	13
farms				
Unpaid workers .....	17,696	14,851	1,053	892
farms				
workers	40,681	33,351	2,681	2,226
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	11,523	10,553	312	256
10 to 49 acres .....	12,323	10,718	509	449
50 to 69 acres .....	1,587	1,294	119	101
70 to 99 acres .....	1,560	1,211	132	109
100 to 139 acres .....	1,324	981	123	112
140 to 179 acres .....	1,030	768	92	71
180 to 219 acres .....	654	428	80	76
220 to 259 acres .....	443	287	61	51
260 to 499 acres .....	1,526	965	215	183
500 to 999 acres .....	1,235	708	199	182
1,000 to 1,999 acres .....	996	441	168	144
2,000 acres or more .....	1,592	510	386	340
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	2,212	1,001	388	356
Vegetable and melon farming (1112) .....	1,437	1,043	131	117
Fruit and tree nut farming (1113) .....	4,618	3,189	537	503
Greenhouse, nursery, and floriculture production (1114) .....	1,615	1,198	134	125
Other crop farming (1119) .....	7,716	6,258	500	426
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,716	6,258	500	426
Beef cattle ranching and farming (11211) .....	9,088	8,336	332	243
Cattle feedlots (11212) .....	127	95	23	22
Dairy cattle and milk production (11212) .....	420	239	82	70
Hog and pig farming (1122) .....	445	421	7	7
Poultry and egg production (1123) .....	578	522	21	18
Sheep and goat farming (1124) .....	1,930	1,775	56	33
Aquaculture and other animal production (1125, 1129) (see text) .....	5,607	4,787	185	154
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting-				
Internet access .....	30,111	24,035	2,083	1,803
Dial-up .....	946	820	55	42
DSL .....	8,327	6,905	496	425
Cable modem .....	7,237	5,997	444	380
Fiber-optic .....	2,072	1,425	213	180
Mobile internet service for a cell phone or other device (see text) .....	10,087	7,993	730	649
Satellite .....	6,079	4,715	476	416
Don't know (see text) .....	2,147	1,578	162	140
Other internet service .....	1,308	947	118	110
Farms by number of households sharing in net income of operation:				
1 household .....	30,338	25,741	1,307	1,126
2 households .....	3,696	2,367	619	525
3 households .....	926	409	260	230
4 households .....	475	201	106	96
5 or more households .....	358	146	104	97

See footnote(s) at end of table.

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**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	
<b>LEGAL STATUS FOR TAX PURPOSES</b>						
Family or individual	-	-	-	-	-	-
Partnership	-	-	-	-	-	-
Registered under State law	-	-	-	-	-	-
Corporation	3,694	3,364	3,310	330	309	-
Family held	4,246,355	4,036,735	3,901,335	209,620	195,282	-
More than 10 stockholders	3,364	3,364	3,310	-	-	-
10 or less stockholders	4,036,735	4,036,735	3,901,335	-	-	-
Other than family held	54	54	54	330	309	-
More than 10 stockholders	3,310	3,310	3,310	209,620	195,282	-
10 or less stockholders	309	-	-	21	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	-	309	309	839
	-	-	-	-	-	3,003,084
<b>HIRED FARM LABOR</b>						
Hired farm labor	2,536	2,310	2,263	226	206	363
Workers by days worked:	98,465	85,701	83,406	12,764	9,778	5,548
150 days or more	1,935	1,757	1,719	178	159	251
Less than 150 days	27,183	23,643	22,956	3,540	2,729	2,207
Migrant farm labor on farms with hired labor	1,953	1,779	1,746	174	162	249
Migrant farm labor on farms reporting only	71,282	62,058	60,450	9,224	7,049	3,341
Unpaid workers	384	324	315	60	55	24
Contract labor	18	16	15	2	2	3
Unpaid workers	1,444	1,348	1,336	96	91	348
	3,378	3,114	3,086	264	253	1,271
<b>FARMS BY SIZE</b>						
1 to 9 acres	472	398	396	74	69	186
10 to 49 acres	769	681	669	88	88	327
50 to 69 acres	120	112	112	8	7	54
70 to 99 acres	173	164	161	9	8	44
100 to 139 acres	175	153	151	22	20	45
140 to 179 acres	137	123	118	14	13	33
180 to 219 acres	126	111	109	15	14	20
220 to 259 acres	75	64	61	11	10	20
260 to 499 acres	297	275	274	22	19	49
500 to 999 acres	310	284	278	26	22	18
1,000 to 1,999 acres	369	352	349	17	16	18
2,000 acres or more	671	647	632	24	23	25
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>						
Oilseed and grain farming (1111)	780	754	749	26	26	43
Vegetable and melon farming (1112)	231	201	194	30	26	32
Fruit and tree nut farming (1113)	798	708	689	90	83	94
Greenhouse, nursery, and floriculture production (1114)	241	200	200	41	38	42
Other crop farming (1119)	745	693	685	52	52	213
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	745	693	685	52	52	213
Beef cattle ranching and farming (11211)	313	296	291	17	17	107
Cattle feedlots (11212)	9	9	9	-	-	-
Dairy cattle and milk production (11212)	93	90	90	3	3	6
Hog and pig farming (1122)	12	4	4	8	8	5
Poultry and egg production (1123)	34	30	27	4	2	1
Sheep and goat farming (1124)	79	74	72	5	4	20
Aquaculture and other animal production (1125, 1129) (see text)	359	305	300	54	50	276
<b>OTHER FARM CHARACTERISTICS</b>						
Farms reporting- Internet access	3,296	3,003	2,955	293	273	697
Dial-up	53	43	43	10	10	18
DSL	782	708	686	74	69	144
Cable modem	640	575	571	65	56	156
Fiber-optic	375	323	315	52	47	59
Mobile internet service for a cell phone or other device (see text)	1,216	1,116	1,103	100	98	148
Satellite	786	729	726	57	55	102
Don't know (see text)	205	194	190	11	10	202
Other internet service	231	217	213	14	14	12
Farms by number of households sharing in net income of operation:						
1 household	2,618	2,370	2,332	248	232	672
2 households	637	600	595	37	35	73
3 households	214	187	183	27	24	43
4 households	126	119	118	7	7	42
5 or more households	99	88	82	11	11	9

See footnote(s) at end of table.

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**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
<b>LIVESTOCK</b>				
Cattle and calves inventory .....farms number	11,311	9,790	631	504
	1,155,544	505,676	208,202	192,848
Farms with-				
1 to 9 .....	5,925	5,527	129	110
10 to 49 .....	3,582	3,132	190	133
50 to 99 .....	661	480	89	66
100 to 199 .....	385	265	58	49
200 to 499 .....	420	242	78	67
500 or more .....	338	144	87	79
Cows and heifers that calved .....farms number	9,733	8,391	564	440
	516,068	278,799	115,349	105,550
Beef cows .....farms number	9,295	8,122	483	371
	239,154	146,831	43,860	37,279
Farms with-				
1 to 9 .....	5,831	5,435	144	108
10 to 49 .....	2,536	2,119	180	129
50 to 99 .....	411	292	50	37
100 to 199 .....	274	161	55	51
200 to 499 .....	194	97	36	29
500 or more .....	49	18	18	17
Milk cows .....farms number	661	453	99	83
	276,914	131,968	71,489	68,271
Farms with-				
1 to 9 .....	313	269	18	16
10 to 49 .....	34	23	4	2
50 to 99 .....	20	13	4	2
100 to 199 .....	76	53	14	8
200 to 499 .....	88	43	19	17
500 or more .....	130	52	40	38
Other cattle (see text) .....farms number	7,693	6,462	532	428
	639,476	226,877	92,853	87,298
Cattle and calves sold .....farms number	7,985	6,718	557	438
	933,817	301,967	112,101	105,182
\$1,000	1,068,925	284,146	91,583	85,541
Calves weighing less than 500 pounds .....farms number	2,415	1,981	198	153
	182,795	72,565	45,934	44,025
Cattle weighing 500 pounds or more .....farms number	7,388	6,196	524	410
	751,022	229,402	66,167	61,157
Cattle on feed (see text) .....farms number	166	115	32	31
	406,890	47,446	(D)	(D)
Hogs and pigs inventory .....farms number	1,126	960	61	55
	19,809	16,898	805	715
Farms with-				
1 to 24 .....	1,049	907	54	49
25 to 49 .....	47	33	3	3
50 to 99 .....	16	11	2	1
100 to 199 .....	7	4	1	1
200 to 499 .....	4	3	1	1
500 or more .....	3	2	-	-
Hogs and pigs sold .....farms number	1,345	1,158	82	72
	26,544	22,242	1,629	1,411
\$1,000	4,195	3,448	345	325
Sheep and lambs inventory (see text) .....farms number	2,281	2,018	103	86
	52,329	34,541	10,888	10,668
Sheep and lambs sold .....farms number	1,313	1,150	86	69
	31,422	17,499	10,079	9,887
Total horses and ponies inventory .....farms number	9,168	8,063	373	298
	52,694	42,866	3,033	2,585
Total horses and ponies sold (see text) .....farms number	1,360	1,173	70	56
	3,763	3,114	181	135
Goats, all inventory .....farms number	2,609	2,354	100	69
	29,392	25,970	965	718
Goats, all sold .....farms number	1,123	1,010	60	38
	12,389	10,880	538	345
<b>POULTRY</b>				
Layers inventory (see text) .....farms number	6,451	5,833	236	177
	7,128,683	(D)	12,976	11,338
Farms with-				
1 to 399 .....	6,411	5,820	227	169
400 to 3,199 .....	27	12	9	8
3,200 to 9,999 .....	1	-	-	-
10,000 to 19,999 .....	-	-	-	-
20,000 to 49,999 .....	-	-	-	-
50,000 to 99,999 .....	3	-	-	-
100,000 or more .....	9	1	-	-
Pullets for laying flock replacement inventory .....farms number	947	845	49	41
	1,703,852	(D)	2,510	2,410
Layers sold (see text) .....farms number	895	772	52	44
	2,453,143	(D)	3,581	3,367
Pullets for laying flock replacement sold .....farms number	121	108	8	8
	(D)	3,025	300	300

See footnote(s) at end of table.

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**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	
<b>LIVESTOCK</b>						
Cattle and calves inventory ..... farms number	742 433,927	709 430,588	701 426,162	33 3,339	32 (D)	148 7,739
Farms with-						
1 to 9 .....	174	160	160	14	14	95
10 to 49 .....	218	209	206	9	9	42
50 to 99 .....	90	88	87	2	2	2
100 to 199 .....	61	56	55	5	4	1
200 to 499 .....	96	95	95	1	1	4
500 or more .....	103	101	98	2	2	4
Cows and heifers that calved ..... farms number	663 118,345	634 116,240	626 113,521	29 2,105	28 (D)	115 3,575
Beef cows ..... farms number	583 46,983	559 45,033	551 42,314	24 1,950	23 (D)	107 1,480
Farms with-						
1 to 9 .....	169	156	155	13	13	83
10 to 49 .....	219	216	213	3	3	18
50 to 99 .....	66	63	62	3	2	3
100 to 199 .....	57	54	54	3	3	1
200 to 499 .....	59	58	58	1	1	2
500 or more .....	13	12	9	1	1	-
Milk cows ..... farms number	98 71,362	93 71,207	93 71,207	5 155	5 155	11 2,095
Farms with-						
1 to 9 .....	19	19	19	-	-	7
10 to 49 .....	7	2	2	5	5	-
50 to 99 .....	3	3	3	-	-	-
100 to 199 .....	9	9	9	-	-	-
200 to 499 .....	24	24	24	-	-	2
500 or more .....	36	36	36	-	-	2
Other cattle (see text) ..... farms number	618 315,582	589 314,348	583 312,641	29 1,234	28 (D)	81 4,164
Cattle and calves sold ..... farms number	634 512,795 686,878	605 511,787 685,950	596 508,929 683,303	29 1,008 927	28 (D) (D)	76 6,954 6,318
Calves weighing less than 500 pounds ..... farms number	214 63,232	201 63,094	196 (D)	13 138	12 (D)	22 1,064
Cattle weighing 500 pounds or more ..... farms number	599 449,563	572 448,693	565 (D)	27 870	26 (D)	69 5,890
Cattle on feed (see text) ..... farms number	18 349,267	18 349,267	17 (D)	- -	- -	1 (D)
Hogs and pigs inventory ..... farms number	80 1,838	68 1,712	67 (D)	12 126	11 (D)	25 268
Farms with-						
1 to 24 .....	69	61	60	8	7	19
25 to 49 .....	6	2	2	4	4	5
50 to 99 .....	2	2	2	-	-	1
100 to 199 .....	2	2	2	-	-	-
200 to 499 .....	-	-	-	-	-	-
500 or more .....	1	1	1	-	-	-
Hogs and pigs sold ..... farms number	81 2,081 350	64 1,980 331	63 (D) (D)	17 101 19	16 (D) (D)	24 592 52
Sheep and lambs inventory (see text) ..... farms number	128 6,460	114 6,087	110 5,787	14 373	12 (D)	32 440
Sheep and lambs sold ..... farms number	64 3,593	58 3,342	54 3,167	6 251	4 (D)	13 251
Total horses and ponies inventory ..... farms number	577 5,860	541 5,274	531 5,167	36 586	36 586	155 935
Total horses and ponies sold (see text) ..... farms number	100 435	89 343	87 (D)	11 92	11 92	17 33
Goats, all inventory ..... farms number	116 2,199	99 2,088	98 (D)	17 111	17 111	39 258
Goats, all sold ..... farms number	41 821	40 (D)	39 (D)	1 (D)	1 (D)	12 150
<b>POULTRY</b>						
Layers inventory (see text) ..... farms number	311 (D)	269 2,677,418	262 1,089,219	42 (D)	38 (D)	71 1,920
Farms with-						
1 to 399 .....	293	255	252	38	36	71
400 to 3,199 .....	6	5	4	1	1	-
3,200 to 9,999 .....	1	1	1	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-
50,000 to 99,999 .....	3	3	3	-	-	-
100,000 or more .....	8	5	2	3	1	-
Pullets for laying flock replacement inventory ..... farms number	45 (D)	41 (D)	37 (D)	4 (D)	2 (D)	8 527
Layers sold (see text) ..... farms number	66 (D)	52 (D)	48 2,215	14 (D)	11 (D)	5 102
Pullets for laying flock replacement sold ..... farms number	5 (D)	2 (D)	2 (D)	3 (D)	1 (D)	- -

See footnote(s) at end of table.

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**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
<b>POULTRY - Con.</b>				
Broilers and other meat-type chickens sold .....farms number	377	293	42	41
	27,101,183	22,667,835	2,041,363	(D)
Farms with-				
1 to 1,999 .....	339	271	35	34
2,000 to 59,999 .....	7	1	3	3
60,000 to 99,999 .....	1	-	1	1
100,000 or more .....	30	21	3	3
Turkeys inventory (see text) .....farms number	684	551	57	49
	5,902	4,554	577	549
Turkeys sold (see text) .....farms number	326	248	32	28
	5,902	3,843	652	640
<b>CROPS</b>				
Barley for grain .....farms acres	423	202	72	65
	93,662	(D)	24,748	23,985
Irrigated .....bushels	5,138,688	1,700,243	1,301,949	1,262,742
	29	11	7	5
	2,048	266	782	(D)
Farms by acres harvested:				
1 to 24 acres .....	60	44	5	3
25 to 99 acres .....	107	62	15	13
100 to 249 acres .....	121	50	22	20
250 to 499 acres .....	87	33	12	11
500 acres or more .....	48	13	18	18
Corn for grain .....farms acres	485	253	63	56
	108,107	29,160	29,131	22,908
Irrigated .....bushels	24,480,326	6,395,423	6,477,787	4,920,739
	471	243	60	53
	106,905	(D)	28,718	22,495
Farms by acres harvested:				
1 to 24 acres .....	136	98	11	9
25 to 99 acres .....	110	53	10	10
100 to 249 acres .....	120	66	18	16
250 to 499 acres .....	77	29	11	11
500 acres or more .....	42	7	13	10
Corn for silage or greenchop .....farms acres	448	237	86	79
	97,007	40,902	26,155	24,522
Irrigated .....tons	2,573,631	1,091,878	724,274	683,479
	337	174	63	57
	72,837	30,494	(D)	18,649
Farms by acres harvested:				
1 to 24 acres .....	86	69	6	5
25 to 99 acres .....	119	73	17	17
100 to 249 acres .....	131	44	32	29
250 to 499 acres .....	61	28	14	11
500 acres or more .....	51	23	17	17
Dry edible beans, excluding chickpeas and limas (see text) .....farms acres	216	102	21	19
	34,788	14,112	3,414	(D)
Irrigated .....cwt	851,708	305,648	101,370	(D)
	191	89	17	16
	32,872	13,313	3,314	(D)
Farms by acres harvested:				
1 to 24 acres .....	46	35	4	4
25 to 99 acres .....	56	28	4	3
100 to 249 acres .....	83	26	9	9
250 to 499 acres .....	22	10	3	2
500 acres or more .....	9	3	1	1
Oats for grain .....farms acres	66	34	8	8
	3,550	1,029	809	809
Irrigated .....bushels	201,179	50,279	53,172	53,172
	9	7	1	1
	85	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres .....	27	19	1	1
25 to 99 acres .....	30	13	5	5
100 to 249 acres .....	5	2	-	-
250 to 499 acres .....	4	-	2	2
500 acres or more .....	-	-	-	-
Sorghum for grain .....farms acres	2	2	-	-
	(D)	(D)	-	-
Irrigated .....bushels	(D)	(D)	-	-
	2	2	-	-
	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres .....	-	-	-	-
25 to 99 acres .....	-	-	-	-
100 to 249 acres .....	2	2	-	-
250 to 499 acres .....	-	-	-	-
500 acres or more .....	-	-	-	-
Soybeans for beans .....farms acres	6	4	1	-
	298	(D)	(D)	-
Irrigated .....bushels	13,991	(D)	(D)	-
	5	4	-	-
	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres .....	2	1	1	-
25 to 99 acres .....	3	3	-	-
100 to 249 acres .....	1	-	-	-

See footnote(s) at end of table.

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**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	
<b>POULTRY - Con.</b>						
Broilers and other meat-type chickens sold ..... farms number	37 2,391,295	34 2,391,145	34 2,391,145	3 150	2 (D)	5 690
Farms with-						
1 to 1,999 .....	28	25	25	3	2	5
2,000 to 59,999 .....	3	3	3	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-
100,000 or more .....	6	6	6	-	-	-
Turkeys inventory (see text) ..... farms number	68 562	58 521	57 (D)	10 41	10 41	8 209
Turkeys sold (see text) ..... farms number	38 1,213	32 1,095	31 (D)	6 118	6 118	8 194
<b>CROPS</b>						
Barley for grain ..... farms acres	145 37,264	141 36,800	140 (D)	4 464	4 464	4 (D)
..... bushels	2,109,219	2,082,508	(D)	26,711	26,711	27,277
Irrigated ..... farms acres	11 1,000	11 1,000	11 1,000	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	9	9	9	-	-	2
25 to 99 acres .....	29	27	27	2	2	1
100 to 249 acres .....	49	47	47	2	2	-
250 to 499 acres .....	41	41	40	-	-	1
500 acres or more .....	17	17	17	-	-	-
Corn for grain ..... farms acres	157 49,161	150 48,862	146 45,933	7 299	7 299	12 655
..... bushels	11,528,605	11,472,232	10,719,698	56,373	56,373	78,511
Irrigated ..... farms acres	156 (D)	149 (D)	145 (D)	7 299	7 299	12 655
Farms by acres harvested:						
1 to 24 acres .....	17	13	13	4	4	10
25 to 99 acres .....	47	45	44	2	2	-
100 to 249 acres .....	35	34	34	1	1	1
250 to 499 acres .....	36	36	36	-	-	1
500 acres or more .....	22	22	19	-	-	-
Corn for silage or greenchop ..... farms acres	121 (D)	119 29,481	116 28,506	2 (D)	2 (D)	4 (D)
..... tons	(D)	748,084	726,709	(D)	(D)	(D)
Irrigated ..... farms acres	98 22,231	96 (D)	94 (D)	2 (D)	2 (D)	2 (D)
Farms by acres harvested:						
1 to 24 acres .....	11	10	10	1	1	-
25 to 99 acres .....	26	26	25	-	-	3
100 to 249 acres .....	54	53	53	1	1	1
250 to 499 acres .....	19	19	17	-	-	-
500 acres or more .....	11	11	11	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) ..... farms	89	84	83	5	5	4
..... acres	17,052	16,278	(D)	774	774	210
..... cwt	439,068	413,975	(D)	25,093	25,093	5,622
Irrigated ..... farms acres	81 16,035	78 (D)	77 (D)	3 (D)	3 (D)	4 210
Farms by acres harvested:						
1 to 24 acres .....	5	5	5	-	-	2
25 to 99 acres .....	23	21	21	2	2	1
100 to 249 acres .....	47	45	45	2	2	1
250 to 499 acres .....	9	8	8	1	1	-
500 acres or more .....	5	5	4	-	-	-
Oats for grain ..... farms acres	24 1,712	24 1,712	24 1,712	-	-	-
..... bushels	97,728	97,728	97,728	-	-	-
Irrigated ..... farms acres	1 (D)	1 (D)	1 (D)	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	7	7	7	-	-	-
25 to 99 acres .....	12	12	12	-	-	-
100 to 249 acres .....	3	3	3	-	-	-
250 to 499 acres .....	2	2	2	-	-	-
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 .....	-	-	-	-	-	-
Soybeans for beans ..... farms acres	1 (D)	1 (D)	1 (D)	-	-	-
..... bushels	(D)	(D)	(D)	-	-	-
Irrigated ..... farms acres	1 (D)	1 (D)	1 (D)	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	1	1	1	-	-	-

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>				
Soybeans for beans - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres .....	-	-	-	-
500 acres or more .....	-	-	-	-
Sugarbeets for sugar .....	5	-	2	2
..... farms				
..... acres	(D)	-	(D)	(D)
..... tons	(D)	-	(D)	(D)
Irrigated .....	5	-	2	2
..... farms				
..... acres	(D)	-	(D)	(D)
Sunflower seed, all .....	36	12	7	7
..... farms				
..... acres	3,951	1,114	1,037	1,037
..... pounds	5,074,155	1,314,900	1,310,247	1,310,247
Irrigated .....	22	5	6	6
..... farms				
..... acres	2,179	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres .....	6	3	-	-
25 to 99 acres .....	12	6	-	-
100 to 249 acres .....	14	1	6	6
250 to 499 acres .....	4	2	1	1
500 acres or more .....	-	-	-	-
Wheat for grain, all .....	2,506	1,062	452	412
..... farms				
..... acres	2,219,069	569,593	633,684	590,124
..... bushels	145,728,346	36,888,151	42,235,848	38,872,510
Irrigated .....	474	168	72	64
..... farms				
..... acres	160,184	37,103	27,775	21,648
Farms by acres harvested:				
1 to 24 acres .....	190	143	16	15
25 to 99 acres .....	290	174	38	33
100 to 249 acres .....	420	225	52	46
250 to 499 acres .....	363	178	65	60
500 acres or more .....	1,243	342	281	258
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....	10,829	9,007	660	546
..... farms				
..... acres	791,783	417,568	126,668	109,186
..... tons, dry equivalent	3,040,152	1,324,611	526,372	465,678
Irrigated .....	4,292	3,284	330	289
..... farms				
..... acres	446,363	189,384	78,662	70,193
Farms by acres harvested:				
1 to 24 acres .....	6,568	6,047	166	118
25 to 99 acres .....	2,447	1,923	218	183
100 to 249 acres .....	1,062	710	131	116
250 to 499 acres .....	456	239	81	75
500 acres or more .....	296	88	64	54
Alfalfa hay .....	4,078	3,100	339	291
..... farms				
..... acres	395,146	188,186	63,359	57,050
..... tons, dry	1,805,533	730,788	305,461	275,486
Irrigated .....	2,574	1,900	209	187
..... farms				
..... acres	280,824	118,621	46,938	42,181
Other dry hay (see text) .....	5,548	4,654	321	251
..... farms				
..... acres	288,763	163,623	45,798	36,126
..... tons, dry	774,824	353,212	125,041	105,203
Irrigated .....	1,612	1,198	132	111
..... farms				
..... acres	120,847	48,368	24,168	21,654
Field and grass seed crops, all .....	184	61	35	31
..... farms				
..... acres	64,018	19,610	11,416	10,474
Irrigated .....	110	33	23	22
..... farms				
..... acres	40,653	12,302	8,089	(D)
Land in vegetables (see text) .....	2,335	1,701	195	175
..... farms				
..... acres	313,579	64,792	88,281	61,064
Irrigated .....	1,846	1,287	177	159
..... farms				
..... acres	307,292	62,681	86,842	(D)
Farms by acres harvested:				
0.1 to 4.9 acres .....	1,705	1,418	102	90
5.0 to 24.9 acres .....	205	120	24	20
25.0 to 99.9 acres .....	113	60	14	14
100.0 to 249.9 acres .....	122	53	11	10
250.0 acres or more .....	190	50	44	41
Beans, snap .....	620	478	44	37
..... farms				
..... acres	2,604	1,283	672	(D)
Harvested for processing .....	55	41	3	2
..... farms				
..... acres	1,924	(D)	(D)	(D)
Peas, green .....	281	175	24	20
..... farms				
..... acres	31,167	(D)	9,309	(D)
Harvested for processing .....	83	27	15	12
..... farms				
..... acres	30,279	(D)	9,294	(D)
Potatoes .....	666	423	80	72
..... farms				
..... acres	167,801	35,824	46,923	(D)
Harvested for processing .....	161	52	31	24
..... farms				
..... acres	131,621	(D)	37,730	(D)
Farms by acres harvested:				
0.1 to 4.9 acres .....	465	357	46	41
5.0 to 24.9 acres .....	13	6	-	-
25.0 to 99.9 acres .....	17	8	5	5
100.0 to 249.9 acres .....	64	26	2	2
250.0 acres or more .....	107	26	27	24

See footnote(s) at end of table.

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**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	
<b>CROPS - Con.</b>						
Soybeans for beans - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Sugarbeets for sugar .....	farms	3	3	-	-	-
acres	6	6	6	-	-	-
tons	300	300	300	-	-	-
Irrigated .....	farms	3	3	-	-	-
acres	6	6	6	-	-	-
Sunflower seed, all .....	farms	17	17	-	-	-
acres	1,800	1,800	1,800	-	-	-
pounds	2,449,008	2,449,008	2,449,008	-	-	-
Irrigated .....	farms	11	11	-	-	-
acres	1,024	1,024	1,024	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	3	3	3	-	-	-
25 to 99 acres .....	6	6	6	-	-	-
100 to 249 acres .....	7	7	7	-	-	-
250 to 499 acres .....	1	1	1	-	-	-
500 acres or more .....	-	-	-	-	-	-
Wheat for grain, all .....	farms	948	906	895	42	41
acres	1,003,098	971,321	948,535	31,777	(D)	12,694
bushels	65,793,227	63,695,387	61,315,807	2,097,840	(D)	811,120
Irrigated .....	farms	225	216	211	9	8
acres	93,998	89,510	(D)	4,488	(D)	1,308
Farms by acres harvested:						
1 to 24 acres .....	29	28	28	1	-	2
25 to 99 acres .....	69	65	62	4	4	9
100 to 249 acres .....	124	109	108	15	15	19
250 to 499 acres .....	115	112	110	3	3	5
500 acres or more .....	611	592	587	19	19	9
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....	farms	985	936	924	49	47
acres	240,175	224,796	222,497	15,379	(D)	7,372
tons, dry equivalent	1,160,960	1,087,665	1,077,048	73,295	(D)	28,209
Irrigated .....	farms	619	589	579	30	29
acres	174,430	163,846	(D)	10,584	(D)	3,887
Farms by acres harvested:						
1 to 24 acres .....	227	215	209	12	11	128
25 to 99 acres .....	269	251	250	18	18	37
100 to 249 acres .....	214	205	203	9	9	7
250 to 499 acres .....	133	131	130	2	1	3
500 acres or more .....	142	134	132	8	8	2
Alfalfa hay .....	farms	574	556	547	18	18
acres	139,999	131,859	130,347	8,140	8,140	3,602
tons, dry	749,271	708,927	702,397	40,344	40,344	20,013
Irrigated .....	farms	424	413	404	11	11
acres	112,531	106,963	105,451	5,568	5,568	2,734
Other dry hay (see text) .....	farms	493	467	462	26	25
acres	76,514	70,460	70,051	6,054	(D)	2,828
tons, dry	290,347	258,775	(D)	31,572	(D)	6,224
Irrigated .....	farms	260	245	243	15	14
acres	47,270	42,753	(D)	4,517	(D)	1,041
Field and grass seed crops, all .....	farms	88	83	82	5	5
acres	32,992	28,165	(D)	4,827	4,827	-
Irrigated .....	farms	54	49	48	5	5
acres	20,262	15,435	(D)	4,827	4,827	-
Land in vegetables (see text) .....	farms	376	330	322	46	43
acres	159,554	151,397	117,645	8,157	(D)	952
Irrigated .....	farms	339	297	291	42	39
acres	156,903	148,766	(D)	8,137	(D)	43
Farms by acres harvested:						
0.1 to 4.9 acres .....	135	107	104	28	27	50
5.0 to 24.9 acres .....	50	41	41	9	8	11
25.0 to 99.9 acres .....	39	37	37	2	2	-
100.0 to 249.9 acres .....	58	54	53	4	3	-
250.0 acres or more .....	94	91	87	3	3	2
Beans, snap .....	farms	82	59	58	23	22
acres	642	636	(D)	6	(D)	8
Harvested for processing .....	farms	11	8	8	3	3
acres	569	568	568	1	1	-
Peas, green .....	farms	75	62	59	13	12
acres	16,377	(D)	(D)	(D)	(D)	(D)
Harvested for processing .....	farms	40	38	36	2	2
acres	16,254	(D)	(D)	(D)	(D)	(D)
Potatoes .....	farms	149	131	126	18	16
acres	(D)	79,820	59,838	(D)	(D)	(D)
Harvested for processing .....	farms	73	69	65	4	4
acres	(D)	62,974	44,192	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres .....	53	39	39	14	12	9
5.0 to 24.9 acres .....	3	3	3	-	-	4
25.0 to 99.9 acres .....	4	4	4	-	-	-
100.0 to 249.9 acres .....	36	34	33	2	2	-
250.0 acres or more .....	53	51	47	2	2	1

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>				
Land in vegetables (see text) - Con.				
Sweet corn .....	farms 631	433	36	33
	acres 66,840	14,952	13,817	8,186
Harvested for processing .....	farms 150	71	16	13
	acres 62,128	12,517	13,341	7,710
Sweet potatoes .....	farms 17	11	3	3
	acres 4	3	(Z)	(Z)
Harvested for processing .....	farms -	-	-	-
	acres -	-	-	-
Tomatoes in the open .....	farms 600	494	30	28
	acres 271	158	(D)	(D)
Harvested for processing .....	farms 44	34	1	1
	acres 12	(D)	(D)	(D)
Land in orchards (see text) .....	farms 4,803	3,283	558	516
	acres 328,112	74,516	85,836	81,197
Irrigated .....	farms 4,789	3,272	558	516
	acres 328,070	74,489	85,836	81,197
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres .....	2,357	2,017	90	73
5.0 to 24.9 acres .....	1,074	751	120	110
25.0 to 99.9 acres .....	722	343	157	149
100.0 to 249.9 acres .....	408	136	106	105
250.0 acres or more .....	242	36	85	79
Apples .....	farms 2,522	1,640	336	310
	bearing and nonbearing acres 179,899	35,343	47,924	45,723
Grapes .....	farms 1,356	892	165	152
	bearing and nonbearing acres 77,628	16,677	22,244	(D)
Peaches, all .....	farms 336	265	25	24
	bearing and nonbearing acres 1,542	383	325	(D)
Almonds .....	farms 30	30	-	-
	bearing and nonbearing acres 6	6	-	-
Walnuts, English .....	farms 187	162	6	2
	bearing and nonbearing acres 207	134	65	(D)
Land in berries (see text) .....	farms 1,802	1,470	88	77
	acres 26,999	5,372	7,129	(D)

See footnote(s) at end of table.

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**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	
<b>CROPS - Con.</b>						
Land in vegetables (see text) - Con.						
Sweet corn ..... farms	140	127	122	13	12	22
..... acres	(D)	34,875	27,801	(D)	(D)	(D)
Harvested for processing ..... farms	62	59	56	3	3	1
..... acres	(D)	33,114	26,042	(D)	(D)	(D)
Sweet potatoes ..... farms	3	3	3	-	-	-
..... acres	(Z)	(Z)	(Z)	-	-	-
Harvested for processing ..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Tomatoes in the open ..... farms	64	47	46	17	16	12
..... acres	20	12	(D)	8	(D)	(D)
Harvested for processing ..... farms	9	4	4	5	5	-
..... acres	3	(Z)	(Z)	3	3	-
Land in orchards (see text) ..... farms	860	760	739	100	92	102
..... acres	159,672	137,473	133,552	22,200	19,055	8,088
Irrigated ..... farms	857	757	736	100	92	102
..... acres	159,657	137,458	133,537	22,200	19,055	8,088
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	199	172	169	27	26	51
5.0 to 24.9 acres .....	183	173	169	10	10	20
25.0 to 99.9 acres .....	206	191	186	15	15	16
100.0 to 249.9 acres .....	159	133	129	26	23	7
250.0 acres or more .....	113	91	86	22	18	8
Apples ..... farms	471	403	391	68	60	75
bearing and nonbearing acres	91,061	75,448	73,204	15,613	13,093	5,570
Grapes ..... farms	269	250	241	19	19	30
bearing and nonbearing acres	38,033	35,401	34,799	2,632	2,632	674
Peaches, all ..... farms	37	36	34	1	1	9
bearing and nonbearing acres	(D)	773	(D)	(D)	(D)	(D)
Almonds ..... farms	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-
Walnuts, English ..... farms	13	11	10	2	2	6
bearing and nonbearing acres	7	(D)	(D)	(D)	(D)	1
Land in berries (see text) ..... farms	205	175	172	30	29	39
..... acres	14,306	12,988	12,957	1,317	(D)	193

<sup>1</sup> Landlord production expenses are included with total farm production expenses.

<sup>2</sup> 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.

<sup>3</sup> 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)
<b>FARMS AND LAND IN FARMS</b>							
Farms .....number	35,793	2,212	1,437	4,618	1,615	7,716	-
.....percent	100.0	6.2	4.0	12.9	4.5	21.6	-
Land in farms .....acres	14,679,857	4,999,341	(D)	1,743,656	(D)	3,114,525	-
Average size of farm .....acres	410	2,260	(D)	378	(D)	404	-
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>							
Total (see text) .....farms	35,793	2,212	1,437	4,618	1,615	7,716	-
.....\$1,000	9,803,451	902,176	1,245,677	3,615,131	378,944	997,773	-
Average per farm .....dollars	273,893	407,855	866,860	782,835	234,641	129,312	-
<b>Farms by economic class:</b>							
Less than \$1,000 (see text) .....	10,812	18	72	418	212	1,775	-
\$1,000 to \$2,499 .....	4,452	51	153	266	173	1,263	-
\$2,500 to \$4,999 .....	3,853	47	227	266	149	1,106	-
\$5,000 to \$9,999 .....	3,953	58	306	569	232	973	-
\$10,000 to \$24,999 .....	3,387	137	193	561	285	909	-
\$25,000 to \$49,999 .....	2,042	125	66	454	196	547	-
\$50,000 to \$99,999 .....	1,510	208	61	349	128	355	-
\$100,000 to \$249,999 .....	1,872	471	76	519	116	324	-
\$250,000 to \$499,999 .....	1,286	490	53	323	44	161	-
\$500,000 to \$999,999 .....	1,104	414	61	318	19	126	-
\$1,000,000 or more .....	1,522	193	169	575	61	177	-
\$1,000,000 to \$2,499,999 .....	893	168	80	334	33	112	-
\$2,500,000 to \$4,999,999 .....	305	22	32	128	12	34	-
\$5,000,000 or more .....	324	3	57	113	16	31	-
Total sales .....farms	35,793	2,212	1,437	4,618	1,615	7,716	-
.....\$1,000	9,634,461	809,568	1,241,296	3,610,973	378,736	946,136	-
<b>Grains, oilseeds, dry beans, and dry peas</b>							
.....farms	3,255	2,212	243	94	7	477	-
.....\$1,000	984,163	748,229	126,700	7,702	595	76,589	-
Sales of \$50,000 or more .....farms	2,194	1,673	144	22	2	262	-
.....\$1,000	967,577	738,226	125,727	6,668	(D)	73,926	-
Corn .....farms	745	244	130	60	3	211	-
.....\$1,000	166,645	60,219	52,045	3,296	(D)	34,715	-
Sales of \$50,000 or more .....farms	412	145	77	14	-	122	-
.....\$1,000	162,126	58,889	51,546	(D)	-	33,280	-
Wheat .....farms	2,503	1,946	140	30	2	280	-
.....\$1,000	633,484	544,246	54,812	2,212	(D)	25,140	-
Sales of \$50,000 or more .....farms	1,774	1,496	88	8	2	141	-
.....\$1,000	619,267	534,613	53,741	2,056	(D)	23,081	-
Soybeans .....farms	6	4	1	-	-	1	-
.....\$1,000	(D)	(D)	(D)	-	-	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sorghum .....farms	2	2	-	-	-	-	-
.....\$1,000	(D)	(D)	-	-	-	-	-
Sales of \$50,000 or more .....farms	2	2	-	-	-	-	-
.....\$1,000	(D)	(D)	-	-	-	-	-
Barley .....farms	421	290	27	5	2	54	-
.....\$1,000	17,769	(D)	(D)	159	(D)	(D)	-
Sales of \$50,000 or more .....farms	98	80	2	2	1	13	-
.....\$1,000	12,741	10,403	(D)	(D)	(D)	1,356	-
Rice .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
<b>Other grains, oilseeds, dry beans, and dry peas</b>							
.....farms	1,009	710	88	16	5	153	-
.....\$1,000	165,973	129,170	(D)	2,034	71	15,060	-
Sales of \$50,000 or more .....farms	615	481	49	7	-	74	-
.....\$1,000	158,395	124,006	18,479	1,819	-	13,514	-
Tobacco .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
<b>Vegetables, melons, potatoes, and sweet potatoes</b>							
.....farms	2,437	57	1,437	248	210	285	-
.....\$1,000	1,094,944	5,882	1,027,680	13,656	1,136	45,914	-
Sales of \$50,000 or more .....farms	578	30	396	37	5	107	-
.....\$1,000	1,083,332	5,614	1,019,562	12,755	323	44,858	-
<b>Fruits, tree nuts, and berries</b>							
.....farms	5,237	21	326	4,343	152	265	-
.....\$1,000	3,614,885	4,159	31,981	3,510,206	5,629	57,533	-
Sales of \$50,000 or more .....farms	2,192	11	37	2,062	7	67	-
.....\$1,000	3,582,173	3,932	30,999	3,480,628	4,925	56,606	-
Fruits and tree nuts .....farms	4,328	21	212	3,709	88	199	-
.....\$1,000	3,415,589	4,159	30,160	3,316,841	5,205	54,089	-
Sales of \$50,000 or more .....farms	1,968	11	31	1,860	6	54	-
.....\$1,000	3,388,770	3,932	29,696	3,292,015	4,860	53,355	-
Berries .....farms	1,598	-	200	1,101	108	131	-
.....\$1,000	199,295	-	1,821	193,366	424	3,444	-

See footnote(s) at end of table.

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**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)							
<b>FARMS AND LAND IN FARMS</b>									
Farms ..... number	-	7,716	9,088	127	420	445	578	1,930	5,607
..... percent	-	21.6	25.4	0.4	1.2	1.2	1.6	5.4	15.7
Land in farms ..... acres	-	3,114,525	2,611,136	213,472	182,268	9,620	15,890	47,080	313,408
Average size of farm ..... acres	-	404	287	1,681	434	22	27	24	56
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>									
Total (see text) ..... farms	-	7,716	9,088	127	420	445	578	1,930	5,607
..... \$1,000	-	997,773	305,794	653,546	1,209,176	2,685	251,222	6,990	234,335
Average per farm ..... dollars	-	129,312	33,648	5,146,029	2,878,990	6,034	434,641	3,622	41,793
Farms by economic class:									
Less than \$1,000 (see text) .....	-	1,775	3,358	-	52	63	135	993	3,716
\$1,000 to \$2,499 .....	-	1,263	1,214	1	2	199	245	460	425
\$2,500 to \$4,999 .....	-	1,106	1,314	-	1	101	62	216	364
\$5,000 to \$9,999 .....	-	973	1,247	4	2	50	45	118	349
\$10,000 to \$24,999 .....	-	909	816	20	9	19	32	86	320
\$25,000 to \$49,999 .....	-	547	419	34	10	8	4	39	140
\$50,000 to \$99,999 .....	-	355	278	22	11	4	2	13	79
\$100,000 to \$249,999 .....	-	324	238	18	21	-	7	4	78
\$250,000 to \$499,999 .....	-	161	105	8	43	-	6	-	53
\$500,000 to \$999,999 .....	-	126	51	6	59	1	4	1	44
\$1,000,000 or more .....	-	177	48	14	210	-	36	-	39
\$1,000,000 to \$2,499,999 .....	-	112	35	3	90	-	14	-	24
\$2,500,000 to \$4,999,999 .....	-	34	8	4	51	-	9	-	5
\$5,000,000 or more .....	-	31	5	7	69	-	13	-	10
Total sales ..... farms	-	7,716	9,088	127	420	445	578	1,930	5,607
..... \$1,000	-	946,136	293,715	652,760	1,207,616	2,593	251,116	6,626	233,326
Grains, oilseeds, dry beans, and dry peas .....									
..... farms	-	477	130	13	51	3	1	2	22
..... \$1,000	-	76,589	9,341	1,873	12,514	(D)	(D)	(D)	414
Sales of \$50,000 or more ..... farms	-	262	48	8	30	1	1	1	2
..... \$1,000	-	73,926	7,960	1,769	12,238	(D)	(D)	(D)	(D)
Corn ..... farms	-	211	46	6	39	3	-	-	3
..... \$1,000	-	34,715	4,167	(D)	11,670	(D)	-	-	1
Sales of \$50,000 or more ..... farms	-	122	22	5	26	1	-	-	-
..... \$1,000	-	33,280	3,818	(D)	11,535	(D)	-	-	-
Wheat ..... farms	-	280	72	7	12	1	1	2	10
..... \$1,000	-	25,140	4,297	1,400	579	(D)	(D)	(D)	378
Sales of \$50,000 or more ..... farms	-	141	30	3	3	-	-	1	2
..... \$1,000	-	23,081	3,374	(D)	362	-	-	(D)	(D)
Soybeans ..... farms	-	1	-	-	-	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sorghum ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Barley ..... farms	-	54	32	2	5	-	-	1	3
..... \$1,000	-	(D)	319	(D)	(D)	-	-	(D)	(D)
Sales of \$50,000 or more ..... farms	-	13	-	-	-	-	-	-	-
..... \$1,000	-	1,356	-	-	-	-	-	-	-
Rice ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....									
..... farms	-	153	20	2	5	-	1	-	9
..... \$1,000	-	15,060	559	(D)	(D)	-	(D)	-	(D)
Sales of \$50,000 or more ..... farms	-	74	3	-	1	-	-	-	-
..... \$1,000	-	13,514	(D)	-	(D)	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....									
..... farms	-	285	59	-	10	10	29	15	77
..... \$1,000	-	45,914	248	-	103	27	102	11	184
Sales of \$50,000 or more ..... farms	-	107	2	-	-	-	1	-	-
..... \$1,000	-	44,858	(D)	-	-	-	(D)	-	-
Fruits, tree nuts, and berries ..... farms	-	265	37	-	8	2	20	18	45
..... \$1,000	-	57,533	409	-	4,079	(D)	(D)	(D)	191
Sales of \$50,000 or more ..... farms	-	67	3	-	4	-	1	-	-
..... \$1,000	-	56,606	(D)	-	4,072	-	(D)	-	-
Fruits and tree nuts ..... farms	-	199	34	-	5	2	20	8	30
..... \$1,000	-	54,089	(D)	-	(D)	(D)	(D)	(D)	163
Sales of \$50,000 or more ..... farms	-	54	2	-	3	-	1	-	-
..... \$1,000	-	53,355	(D)	-	(D)	-	(D)	-	-
Berries ..... farms	-	131	7	-	3	-	8	13	27
..... \$1,000	-	3,444	(D)	-	(D)	-	4	(D)	28

See footnote(s) at end of table.

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**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)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>							
Total (see text) - Con.							
Total sales - Con.							
Fruits, tree nuts, and berries - Con.							
Berries - Con.							
Sales of \$50,000 or more .....farms	239	-	6	219	-	12	-
\$1,000	191,849	-	(D)	187,265	-	3,145	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	1,561	6	176	97	1,108	106	-
\$1,000	367,061	373	4,658	2,570	356,201	2,961	-
Sales of \$50,000 or more .....farms	329	2	11	13	291	11	-
\$1,000	352,809	(D)	3,104	2,009	344,954	2,294	-
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	459	1	7	22	391	21	-
\$1,000	15,778	(D)	362	8	14,590	717	-
Sales of \$50,000 or more .....farms	64	-	3	-	58	3	-
\$1,000	13,030	-	(D)	-	11,989	(D)	-
Cultivated Christmas trees (see text) .....farms	437	1	6	21	375	21	-
\$1,000	(D)	(D)	(D)	(D)	(D)	717	-
Sales of \$50,000 or more .....farms	63	-	3	-	57	3	-
\$1,000	12,168	-	342	-	11,127	699	-
Short rotation woody crops .....farms	27	-	1	1	21	-	-
\$1,000	(D)	-	(D)	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	1	-	-	-	1	-	-
\$1,000	(D)	-	-	-	(D)	-	-
Other crops and hay (see text) .....farms	8,157	384	220	284	108	5,276	-
\$1,000	906,554	34,628	44,941	73,694	199	731,149	-
Sales of \$50,000 or more .....farms	1,182	122	94	42	-	838	-
\$1,000	866,511	31,071	44,015	72,291	-	702,996	-
Maple syrup .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves .....farms	7,985	266	49	112	39	681	-
\$1,000	1,068,925	15,083	3,039	1,281	218	26,242	-
Sales of \$50,000 or more .....farms	1,119	77	8	3	-	109	-
\$1,000	1,012,186	11,833	2,645	564	-	20,511	-
Milk from cows .....farms	403	1	1	3	-	8	-
\$1,000	1,082,594	(D)	(D)	(D)	-	(D)	-
Sales of \$50,000 or more .....farms	354	1	1	1	-	3	-
\$1,000	1,082,083	(D)	(D)	(D)	-	(D)	-
Hogs and pigs .....farms	1,345	11	55	35	31	97	-
\$1,000	4,195	(D)	159	37	23	(D)	-
Sales of \$50,000 or more .....farms	4	2	-	-	-	-	-
\$1,000	1,447	(D)	-	-	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	2,349	15	65	103	24	141	-
\$1,000	9,547	162	(D)	(D)	21	353	-
Sales of \$50,000 or more .....farms	22	1	-	1	-	2	-
\$1,000	3,600	(D)	-	(D)	-	(D)	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,414	9	13	37	4	78	-
\$1,000	12,273	154	90	134	13	246	-
Sales of \$50,000 or more .....farms	44	2	1	-	-	-	-
\$1,000	3,904	(D)	(D)	-	-	-	-
Poultry and eggs .....farms	3,662	18	233	245	132	348	-
\$1,000	251,233	(D)	302	136	89	383	-
Sales of \$50,000 or more .....farms	60	-	-	-	-	1	-
\$1,000	247,991	-	-	-	-	(D)	-
Aquaculture .....farms	341	-	2	-	9	1	-
\$1,000	208,161	-	(D)	(D)	13	(D)	-
Sales of \$50,000 or more .....farms	196	-	-	-	-	-	-
\$1,000	206,042	-	-	-	-	-	-
Other animals and other animal products (see text) .....farms	1,079	5	48	83	31	76	-
\$1,000	14,149	9	12	86	9	189	-
Sales of \$50,000 or more .....farms	47	-	-	-	-	-	-
\$1,000	10,789	-	-	-	-	-	-
Value of- Government payments (see text) .....farms	5,506	1,854	158	188	27	2,356	-
\$1,000	168,990	92,608	4,381	4,158	208	51,638	-
Landlord's share of total sales (see text) .....farms	1,554	1,059	36	147	11	170	-
\$1,000	159,170	118,082	4,005	23,294	313	11,229	-
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>							
Food sold directly to - Consumers .....farms	4,503	22	610	906	196	307	-
\$1,000	68,574	388	10,812	34,260	1,838	2,427	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	1,142	7	242	479	67	61	-
\$1,000	614,755	50	154,134	307,263	896	10,850	-

See footnote(s) at end of table.

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**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)							
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>									
Total (see text) - Con.									
Total sales - Con.									
Fruits, tree nuts, and berries - Con.									
Berries - Con.									
Sales of \$50,000 or more ..... farms	-	12	1	-	1	-	-	-	-
\$1,000	-	3,145	(D)	-	(D)	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	-	106	15	-	-	4	7	11	31
\$1,000	-	2,961	34	-	-	39	(D)	(D)	74
Sales of \$50,000 or more ..... farms	-	11	-	-	-	-	1	-	-
\$1,000	-	2,294	-	-	-	-	(D)	-	-
Cultivated Christmas trees and short rotation woody crops (see text) ..... farms	-	21	9	2	-	-	1	-	5
\$1,000	-	717	8	(D)	-	-	(D)	-	5
Sales of \$50,000 or more ..... farms	-	3	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) ..... farms	-	21	5	2	-	-	1	-	5
\$1,000	-	717	5	(D)	-	-	(D)	-	5
Sales of \$50,000 or more ..... farms	-	3	-	-	-	-	-	-	-
\$1,000	-	699	-	-	-	-	-	-	-
Short rotation woody crops ..... farms	-	-	4	-	-	-	-	-	-
\$1,000	-	-	3	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	-	5,276	999	29	56	35	82	173	511
\$1,000	-	731,149	11,994	481	8,103	46	365	122	833
Sales of \$50,000 or more ..... farms	-	838	55	5	23	-	1	-	2
\$1,000	-	702,996	7,943	301	7,624	-	(D)	-	(D)
Maple syrup ..... farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cattle and calves ..... farms	-	681	6,017	127	353	43	28	58	212
\$1,000	-	26,242	268,134	649,561	103,596	99	338	230	1,105
Sales of \$50,000 or more ..... farms	-	109	635	67	216	-	1	1	2
\$1,000	-	20,511	227,221	648,115	100,783	-	(D)	(D)	(D)
Milk from cows ..... farms	-	8	9	-	374	-	-	2	5
\$1,000	-	(D)	966	-	1,076,164	-	-	(D)	24
Sales of \$50,000 or more ..... farms	-	3	5	-	343	-	-	-	-
\$1,000	-	(D)	963	-	1,075,691	-	-	-	-
Hogs and pigs ..... farms	-	97	343	4	10	427	26	85	221
\$1,000	-	(D)	456	(D)	97	2,129	39	51	403
Sales of \$50,000 or more ..... farms	-	-	-	-	-	2	-	-	-
\$1,000	-	-	-	-	-	(D)	-	-	-
Sheep, goats, wool, mohair, and milk ..... farms	-	141	269	6	5	64	59	1,306	292
\$1,000	-	353	624	(D)	(D)	66	54	5,785	472
Sales of \$50,000 or more ..... farms	-	2	2	1	-	-	-	15	-
\$1,000	-	(D)	(D)	(D)	-	-	-	1,416	-
Horses, ponies, mules, burros, and donkeys (see text) ..... farms	-	78	156	5	2	14	8	25	1,063
\$1,000	-	246	851	66	(D)	15	(D)	31	10,666
Sales of \$50,000 or more ..... farms	-	-	4	-	-	-	-	-	37
\$1,000	-	-	236	-	-	-	-	-	3,489
Poultry and eggs ..... farms	-	348	795	5	29	171	517	465	704
\$1,000	-	383	511	(D)	(D)	105	248,834	224	584
Sales of \$50,000 or more ..... farms	-	1	2	-	-	-	55	-	2
\$1,000	-	(D)	(D)	-	-	-	247,539	-	(D)
Aquaculture ..... farms	-	1	-	-	-	-	-	3	324
\$1,000	-	(D)	-	-	-	-	-	1	208,130
Sales of \$50,000 or more ..... farms	-	-	-	-	-	-	-	-	196
\$1,000	-	-	-	-	-	-	-	-	206,042
Other animals and other animal products (see text) ..... farms	-	76	69	3	4	41	20	43	656
\$1,000	-	189	140	(D)	(D)	(D)	(D)	31	10,238
Sales of \$50,000 or more ..... farms	-	-	-	-	3	-	1	-	43
\$1,000	-	-	-	-	(D)	-	(D)	-	7,388
Value of-									
Government payments (see text) ..... farms	-	2,356	567	31	107	9	21	51	137
\$1,000	-	51,638	12,080	786	1,560	93	106	364	1,009
Landlord's share of total sales (see text) ..... farms	-	170	86	5	6	5	2	-	27
\$1,000	-	11,229	1,117	(D)	23	1	(D)	-	967
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>									
Food sold directly to -									
Consumers ..... farms	-	307	1,215	28	44	185	221	372	397
\$1,000	-	2,427	6,783	815	3,106	458	698	1,361	5,626
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	-	61	71	5	41	17	48	34	70
\$1,000	-	10,850	2,285	232	77,157	56	(D)	(D)	13,776

See footnote(s) at end of table.

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**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)
<b>FARM PRODUCTION EXPENSES</b>							
Total farm production expenses <sup>1</sup> .....farms	35,793	2,212	1,437	4,618	1,615	7,716	-
\$1,000	8,464,073	706,716	1,132,910	3,077,791	286,269	844,445	-
Average per farm .....dollars	236,473	319,492	788,385	666,477	177,257	109,441	-
Fertilizer, lime, and soil conditioners purchased .....farms	15,415	2,086	1,076	3,265	1,029	2,675	-
\$1,000	517,903	125,872	164,779	116,606	10,323	81,336	-
Farms with expenses of-							
\$1 to \$4,999 .....	10,464	326	700	2,050	856	1,791	-
\$5,000 to \$24,999 .....	2,298	581	141	677	123	381	-
\$25,000 to \$49,999 .....	911	409	46	179	16	177	-
\$50,000 or more .....	1,742	770	189	359	34	326	-
Chemicals purchased .....farms	14,411	2,056	675	3,240	785	2,675	-
\$1,000	582,391	107,029	151,629	248,761	5,779	56,874	-
Farms with expenses of-							
\$1 to \$4,999 .....	9,721	390	397	1,567	688	1,988	-
\$5,000 to \$24,999 .....	2,001	568	77	717	64	353	-
\$25,000 to \$49,999 .....	909	415	34	285	8	132	-
\$50,000 or more .....	1,780	683	167	671	25	202	-
Seeds, plants, vines, and trees purchased .....farms	10,198	1,997	1,055	1,725	932	1,722	-
\$1,000	305,638	65,734	110,176	50,726	41,075	24,099	-
Farms with expenses of-							
\$1 to \$999 .....	4,519	59	530	757	411	750	-
\$1,000 to \$4,999 .....	2,054	268	222	418	246	456	-
\$5,000 to \$24,999 .....	1,903	851	85	281	164	313	-
\$25,000 to \$49,999 .....	747	411	46	113	32	94	-
\$50,000 or more .....	975	408	172	156	79	109	-
Cover crop seed purchased (see text) .....farms	1,369	73	336	232	150	256	-
\$1,000	2,714	393	1,352	286	35	354	-
Livestock and poultry purchased or leased .....farms	8,798	147	258	436	125	686	-
\$1,000	464,019	1,866	1,342	1,689	228	4,351	-
Farms with expenses of-							
\$1 to \$4,999 .....	6,952	64	241	363	110	529	-
\$5,000 to \$24,999 .....	1,418	75	13	58	15	127	-
\$25,000 to \$99,999 .....	243	4	2	14	-	24	-
\$100,000 to \$249,999 .....	87	4	-	1	-	4	-
\$250,000 or more .....	98	-	2	-	-	2	-
Breeding livestock purchased or leased .....farms	3,874	108	41	59	32	315	-
\$1,000	48,029	1,626	105	118	65	2,370	-
Other livestock and poultry purchased or leased (see text) .....farms	6,117	52	234	394	106	436	-
\$1,000	415,990	240	1,237	1,571	163	1,981	-
Feed purchased .....farms	20,622	381	498	753	277	1,562	-
\$1,000	947,523	4,539	942	1,289	494	15,834	-
Farms with expenses of-							
\$1 to \$4,999 .....	15,444	214	448	691	252	1,332	-
\$5,000 to \$24,999 .....	4,059	130	48	62	25	164	-
\$25,000 to \$99,999 .....	602	26	2	-	-	55	-
\$100,000 to \$249,999 .....	190	9	-	-	-	4	-
\$250,000 or more .....	327	2	-	-	-	7	-
Gasoline, fuels, and oils purchased .....farms	33,099	2,136	1,363	4,421	1,536	6,725	-
\$1,000	284,610	52,611	44,993	67,171	9,570	47,468	-
Farms with expenses of-							
\$1 to \$4,999 .....	26,980	575	1,030	3,115	1,305	5,688	-
\$5,000 to \$24,999 .....	3,990	858	146	863	171	701	-
\$25,000 to \$49,999 .....	1,076	423	70	219	30	146	-
\$50,000 or more .....	1,053	280	117	224	30	190	-
Utilities .....farms	22,756	1,891	959	3,697	1,106	4,221	-
\$1,000	261,816	22,591	53,806	70,968	9,429	50,122	-
Farms with expenses of-							
\$1 to \$999 .....	8,994	156	349	1,086	523	1,658	-
\$1,000 to \$4,999 .....	8,551	745	304	1,251	364	1,620	-
\$5,000 to \$24,999 .....	3,595	809	118	892	158	574	-
\$25,000 to \$49,999 .....	686	92	58	211	35	126	-
\$50,000 or more .....	930	89	130	257	26	243	-
Repairs, supplies, and maintenance costs .....farms	27,532	2,042	1,133	4,026	1,339	5,496	-
\$1,000	500,456	77,723	62,862	136,186	16,532	83,061	-
Farms with expenses of-							
\$1 to \$4,999 .....	19,073	420	738	2,228	1,012	3,968	-
\$5,000 to \$24,999 .....	5,229	648	175	1,033	223	1,040	-
\$25,000 to \$49,999 .....	1,333	440	52	299	53	208	-
\$50,000 or more .....	1,897	534	168	466	51	280	-
Hired farm labor .....farms	10,484	1,354	552	2,822	625	1,754	-
\$1,000	2,181,251	70,284	220,932	1,278,689	133,151	189,424	-
Farms with expenses of-							
\$1 to \$4,999 .....	3,588	228	122	450	190	782	-
\$5,000 to \$24,999 .....	2,350	437	102	613	159	400	-
\$25,000 to \$99,999 .....	2,136	489	102	620	146	336	-
\$100,000 to \$249,999 .....	1,057	166	91	390	49	118	-
\$250,000 or more .....	1,353	34	135	749	81	118	-

See footnote(s) at end of table.

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**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)							
<b>FARM PRODUCTION EXPENSES</b>									
Total farm production expenses <sup>1</sup> ..... farms	-	7,716	9,088	127	420	445	578	1,930	5,607
..... \$1,000	-	844,445	350,207	594,618	936,936	7,543	192,060	25,578	309,001
Average per farm .....dollars	-	109,441	38,535	4,682,029	2,230,801	16,951	332,284	13,253	55,110
Fertilizer, lime, and soil conditioners purchased ..... farms	-	2,675	2,802	56	241	96	122	455	1,512
..... \$1,000	-	81,336	7,548	496	9,176	62	87	379	1,239
Farms with expenses of-	-								
\$1 to \$4,999 .....	-	1,791	2,535	28	72	94	119	430	1,463
\$5,000 to \$24,999 .....	-	381	206	21	91	2	3	25	47
\$25,000 to \$49,999 .....	-	177	37	7	39	-	-	-	1
\$50,000 or more .....	-	326	24	-	39	-	-	-	1
Chemicals purchased ..... farms	-	2,675	2,677	41	209	78	113	371	1,491
..... \$1,000	-	56,874	3,297	(D)	7,804	(D)	54	90	793
Farms with expenses of-	-								
\$1 to \$4,999 .....	-	1,988	2,547	30	95	78	107	370	1,464
\$5,000 to \$24,999 .....	-	353	113	8	70	-	6	1	24
\$25,000 to \$49,999 .....	-	132	11	1	21	-	-	-	2
\$50,000 or more .....	-	202	6	2	23	-	-	-	1
Seeds, plants, vines, and trees purchased .... farms	-	1,722	1,250	37	238	99	130	255	758
..... \$1,000	-	24,099	2,632	327	9,886	34	79	281	589
Farms with expenses of-	-								
\$1 to \$999 .....	-	750	882	10	25	91	114	244	646
\$1,000 to \$4,999 .....	-	456	279	11	33	8	12	9	92
\$5,000 to \$24,999 .....	-	313	77	14	97	-	4	1	16
\$25,000 to \$49,999 .....	-	94	6	1	40	-	-	-	4
\$50,000 or more .....	-	109	6	1	43	-	-	1	-
Cover crop seed purchased (see text) ..... farms	-	256	107	4	47	9	32	29	94
..... \$1,000	-	354	51	6	218	1	3	2	13
Livestock and poultry purchased or leased .... farms	-	686	3,948	93	206	354	334	754	1,457
..... \$1,000	-	4,351	70,909	319,913	21,975	513	29,025	938	11,268
Farms with expenses of-	-								
\$1 to \$4,999 .....	-	529	3,079	19	90	345	273	721	1,118
\$5,000 to \$24,999 .....	-	127	695	48	54	8	20	31	274
\$25,000 to \$99,999 .....	-	24	105	10	33	1	6	2	42
\$100,000 to \$249,999 .....	-	4	32	4	10	-	16	10	16
\$250,000 or more .....	-	2	37	12	19	-	19	-	7
Breeding livestock purchased or leased .... farms	-	315	2,022	47	173	133	93	363	488
..... \$1,000	-	2,370	23,889	826	15,113	208	94	582	3,031
Other livestock and poultry purchased or leased (see text) ..... farms	-	436	2,443	61	61	310	311	526	1,183
..... \$1,000	-	1,981	47,019	319,087	6,862	305	28,931	356	8,237
Feed purchased ..... farms	-	1,562	8,704	126	420	437	552	1,825	5,087
..... \$1,000	-	15,834	80,668	228,971	450,181	1,985	98,536	5,980	58,104
Farms with expenses of-	-								
\$1 to \$4,999 .....	-	1,332	6,823	50	49	334	401	1,489	3,361
\$5,000 to \$24,999 .....	-	164	1,563	31	57	99	95	306	1,479
\$25,000 to \$99,999 .....	-	55	226	24	31	3	10	30	195
\$100,000 to \$249,999 .....	-	4	67	5	55	-	10	-	40
\$250,000 or more .....	-	7	25	16	228	1	36	-	12
Gasoline, fuels, and oils purchased ..... farms	-	6,725	8,502	127	397	423	543	1,695	5,231
..... \$1,000	-	47,468	18,657	3,563	21,615	404	3,436	1,179	13,943
Farms with expenses of-	-								
\$1 to \$4,999 .....	-	5,688	7,742	70	100	409	475	1,663	4,808
\$5,000 to \$24,999 .....	-	701	648	34	115	14	46	32	362
\$25,000 to \$49,999 .....	-	146	66	1	81	-	10	-	30
\$50,000 or more .....	-	190	46	22	101	-	12	-	31
Utilities ..... farms	-	4,221	5,466	110	375	227	347	982	3,375
..... \$1,000	-	50,122	13,039	1,979	21,808	283	3,490	1,135	13,165
Farms with expenses of-	-								
\$1 to \$999 .....	-	1,658	2,912	18	16	119	148	615	1,394
\$1,000 to \$4,999 .....	-	1,620	2,060	42	33	99	134	341	1,558
\$5,000 to \$24,999 .....	-	574	427	38	138	9	44	26	362
\$25,000 to \$49,999 .....	-	126	48	2	80	-	5	-	29
\$50,000 or more .....	-	243	19	10	108	-	16	-	32
Repairs, supplies, and maintenance costs .... farms	-	5,496	6,901	113	396	327	419	1,262	4,078
..... \$1,000	-	83,061	27,871	3,541	59,344	682	10,095	2,452	20,106
Farms with expenses of-	-								
\$1 to \$4,999 .....	-	3,968	5,647	45	48	288	323	1,138	3,218
\$5,000 to \$24,999 .....	-	1,040	1,044	43	74	39	62	108	740
\$25,000 to \$49,999 .....	-	208	125	6	46	-	13	16	75
\$50,000 or more .....	-	280	85	19	228	-	21	-	45
Hired farm labor ..... farms	-	1,754	1,408	54	318	52	102	260	1,183
..... \$1,000	-	189,424	26,079	19,841	122,960	552	19,854	1,572	97,915
Farms with expenses of-	-								
\$1 to \$4,999 .....	-	782	941	6	13	27	55	215	559
\$5,000 to \$24,999 .....	-	400	252	25	15	17	8	31	291
\$25,000 to \$99,999 .....	-	336	148	6	84	8	17	11	169
\$100,000 to \$249,999 .....	-	118	54	10	76	-	8	3	92
\$250,000 or more .....	-	118	13	7	130	-	14	-	72

See footnote(s) at end of table.

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**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)
<b>FARM PRODUCTION EXPENSES - Con.</b>							
Total farm production expenses <sup>1</sup> - Con.							
Contract labor .....farms	3,103	207	207	1,033	218	486	-
\$1,000	231,537	4,080	37,670	155,729	8,124	12,697	-
Farms with expenses of-							
\$1 to \$999 .....	604	16	9	114	49	119	-
\$1,000 to \$4,999 .....	914	61	24	252	47	175	-
\$5,000 to \$24,999 .....	855	98	62	269	84	120	-
\$25,000 to \$49,999 .....	250	14	29	132	19	30	-
\$50,000 or more .....	480	18	83	266	19	42	-
Customwork and custom hauling .....farms	5,537	869	232	869	113	1,292	-
\$1,000	163,766	17,719	43,136	33,004	2,572	22,593	-
Farms with expenses of-							
\$1 to \$999 .....	1,519	55	38	99	38	290	-
\$1,000 to \$4,999 .....	1,694	195	38	314	35	472	-
\$5,000 to \$24,999 .....	1,306	398	45	264	25	316	-
\$25,000 to \$49,999 .....	407	127	14	68	8	100	-
\$50,000 or more .....	611	94	97	124	7	114	-
Cash rent for land, buildings, and grazing fees .....farms	5,385	773	389	541	286	1,116	-
\$1,000	365,357	40,436	110,872	65,662	8,616	88,830	-
Farms with expenses of-							
\$1 to \$4,999 .....	2,359	143	121	164	184	421	-
\$5,000 to \$9,999 .....	612	86	25	51	38	133	-
\$10,000 to \$24,999 .....	877	177	40	92	21	186	-
\$25,000 or more .....	1,537	367	203	234	43	376	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	2,809	444	226	699	138	519	-
\$1,000	61,486	11,738	14,215	14,803	2,519	12,962	-
Farms with expenses of-							
\$1 to \$999 .....	788	57	69	164	59	106	-
\$1,000 to \$4,999 .....	911	85	37	246	51	207	-
\$5,000 to \$24,999 .....	675	156	49	187	17	128	-
\$25,000 to \$49,999 .....	189	81	22	41	3	28	-
\$50,000 or more .....	246	65	49	61	8	50	-
Interest expense .....farms	9,808	1,102	412	1,719	363	1,862	-
\$1,000	241,961	20,980	25,428	77,121	6,123	40,818	-
Farms with expenses of-							
\$1 to \$4,999 .....	3,971	375	164	587	170	781	-
\$5,000 to \$24,999 .....	4,223	500	132	648	157	731	-
\$25,000 to \$99,999 .....	1,206	196	69	339	28	285	-
\$100,000 or more .....	408	31	47	145	8	65	-
Secured by real estate .....farms	7,475	567	277	1,355	269	1,412	-
\$1,000	175,031	10,595	15,408	58,354	4,783	29,438	-
Farms with expenses of-							
\$1 to \$999 .....	692	47	44	94	33	140	-
\$1,000 to \$4,999 .....	2,174	159	81	334	79	394	-
\$5,000 to \$24,999 .....	3,466	242	90	563	131	616	-
\$25,000 to \$49,999 .....	568	70	24	154	16	123	-
\$50,000 or more .....	575	49	38	210	10	139	-
Not secured by real estate .....farms	5,371	828	259	931	196	1,067	-
\$1,000	66,930	10,385	10,020	18,767	1,340	11,380	-
Farms with expenses of-							
\$1 to \$999 .....	1,468	82	43	200	51	407	-
\$1,000 to \$4,999 .....	2,134	261	80	340	92	342	-
\$5,000 to \$24,999 .....	1,253	379	73	246	42	222	-
\$25,000 to \$49,999 .....	234	71	18	47	6	55	-
\$50,000 or more .....	282	35	45	98	5	41	-
Property taxes paid .....farms	34,006	1,936	1,272	4,446	1,434	7,478	-
\$1,000	217,803	19,427	19,629	51,634	6,618	43,550	-
Farms with expenses of-							
\$1 to \$4,999 .....	24,571	976	858	2,659	1,069	5,610	-
\$5,000 to \$9,999 .....	5,732	393	204	824	238	1,082	-
\$10,000 to \$24,999 .....	2,560	400	105	603	100	503	-
\$25,000 or more .....	1,143	167	105	360	27	283	-
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	13,488	302	224	363	112	1,029	-
\$1,000	56,572	841	347	329	109	2,285	-
Farms with expenses of-							
\$1 to \$4,999 .....	12,376	263	211	356	103	950	-
\$5,000 to \$24,999 .....	813	34	10	5	9	74	-
\$25,000 to \$49,999 .....	102	5	-	2	-	2	-
\$50,000 to \$99,999 .....	99	-	3	-	-	2	-
\$100,000 or more .....	98	-	-	-	-	1	-
All other production expenses (see text) .....farms	14,320	1,905	668	2,591	725	2,739	-
\$1,000	1,079,983	63,245	70,154	707,423	25,007	68,140	-
Farms with expenses of-							
\$1 to \$4,999 .....	7,834	410	285	872	457	1,697	-
\$5,000 to \$24,999 .....	3,557	739	184	677	192	733	-
\$25,000 to \$49,999 .....	1,079	384	66	221	31	129	-
\$50,000 to \$99,999 .....	759	246	51	241	11	87	-
\$100,000 or more .....	1,091	126	82	580	34	93	-

See footnote(s) at end of table.

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**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)							
<b>FARM PRODUCTION EXPENSES - Con.</b>									
Total farm production expenses <sup>1</sup> - Con.									
Contract labor ..... farms	-	486	318	2	50	11	40	106	425
\$1,000	-	12,697	2,011	(D)	3,117	(D)	2,884	340	4,830
Farms with expenses of-									
\$1 to \$999 .....	-	119	120	-	8	5	3	52	109
\$1,000 to \$4,999 .....	-	175	151	1	5	5	14	34	145
\$5,000 to \$24,999 .....	-	120	35	1	23	1	15	18	129
\$25,000 to \$49,999 .....	-	30	4	-	5	-	2	-	15
\$50,000 or more .....	-	42	8	-	9	-	6	2	27
Customwork and custom hauling ..... farms	-	1,292	1,112	33	262	24	62	133	536
\$1,000	-	22,593	4,427	1,361	34,859	20	1,106	154	2,815
Farms with expenses of-									
\$1 to \$999 .....	-	290	602	5	8	21	5	93	265
\$1,000 to \$4,999 .....	-	472	347	9	29	1	32	34	188
\$5,000 to \$24,999 .....	-	316	118	9	50	2	9	6	64
\$25,000 to \$49,999 .....	-	100	31	4	46	-	8	-	1
\$50,000 or more .....	-	114	14	6	129	-	8	-	18
Cash rent for land, buildings, and grazing fees ..... farms	-	1,116	1,407	57	244	36	20	89	427
\$1,000	-	88,830	16,316	2,389	21,911	232	696	498	8,898
Farms with expenses of-									
\$1 to \$4,999 .....	-	421	948	19	42	22	9	64	222
\$5,000 to \$9,999 .....	-	133	160	11	27	2	5	3	71
\$10,000 to \$24,999 .....	-	186	172	17	50	11	1	19	91
\$25,000 or more .....	-	376	127	10	125	1	5	3	43
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	-	519	323	14	60	21	61	70	234
\$1,000	-	12,962	1,000	438	2,180	101	187	139	1,206
Farms with expenses of-									
\$1 to \$999 .....	-	106	134	6	11	13	31	37	101
\$1,000 to \$4,999 .....	-	207	140	-	14	-	21	27	83
\$5,000 to \$24,999 .....	-	128	44	6	21	8	5	6	48
\$25,000 to \$49,999 .....	-	28	4	-	5	-	4	-	1
\$50,000 or more .....	-	50	1	2	9	-	-	-	1
Interest expense ..... farms	-	1,862	2,015	50	251	97	147	339	1,451
\$1,000	-	40,818	19,595	2,517	29,271	776	2,056	2,643	14,633
Farms with expenses of-									
\$1 to \$4,999 .....	-	781	999	15	33	46	52	153	596
\$5,000 to \$24,999 .....	-	731	912	27	62	50	81	173	750
\$25,000 to \$99,999 .....	-	285	87	3	80	1	10	13	95
\$100,000 or more .....	-	65	17	5	76	-	4	-	10
Secured by real estate ..... farms	-	1,412	1,644	38	197	79	129	291	1,217
\$1,000	-	29,438	15,797	1,101	21,828	634	1,625	2,486	12,984
Farms with expenses of-									
\$1 to \$999 .....	-	140	167	2	2	11	4	24	124
\$1,000 to \$4,999 .....	-	394	609	8	23	28	49	82	328
\$5,000 to \$24,999 .....	-	616	783	25	67	39	65	172	673
\$25,000 to \$49,999 .....	-	123	58	1	27	1	4	13	77
\$50,000 or more .....	-	139	27	2	78	-	7	-	15
Not secured by real estate ..... farms	-	1,067	972	28	178	72	63	114	663
\$1,000	-	11,380	3,798	1,415	7,443	142	432	157	1,650
Farms with expenses of-									
\$1 to \$999 .....	-	407	398	-	13	5	4	51	214
\$1,000 to \$4,999 .....	-	342	428	15	24	67	38	62	385
\$5,000 to \$24,999 .....	-	222	130	7	75	-	15	1	63
\$25,000 to \$49,999 .....	-	55	5	-	26	-	5	-	1
\$50,000 or more .....	-	41	11	6	40	-	1	-	-
Property taxes paid ..... farms	-	7,478	8,792	120	401	422	555	1,867	5,283
\$1,000	-	43,550	32,845	881	11,257	1,348	3,042	5,945	21,628
Farms with expenses of-									
\$1 to \$4,999 .....	-	5,610	7,023	76	151	347	419	1,519	3,864
\$5,000 to \$9,999 .....	-	1,082	1,380	31	74	68	80	302	1,056
\$10,000 to \$24,999 .....	-	503	325	8	100	6	39	44	327
\$25,000 or more .....	-	283	64	5	76	1	17	2	36
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	-	1,029	5,411	122	392	297	303	1,368	3,565
\$1,000	-	2,285	8,558	4,470	29,983	220	1,109	864	7,456
Farms with expenses of-									
\$1 to \$4,999 .....	-	950	5,098	95	113	287	288	1,352	3,260
\$5,000 to \$24,999 .....	-	74	264	14	96	10	5	16	276
\$25,000 to \$49,999 .....	-	2	39	2	33	-	-	-	19
\$50,000 to \$99,999 .....	-	2	7	4	68	-	8	-	7
\$100,000 or more .....	-	1	3	7	82	-	2	-	3
All other production expenses (see text) ..... farms	-	2,739	2,727	75	348	109	198	452	1,783
\$1,000	-	68,140	14,756	3,643	79,610	282	16,324	989	30,411
Farms with expenses of-									
\$1 to \$4,999 .....	-	1,697	2,115	19	36	96	144	409	1,294
\$5,000 to \$24,999 .....	-	733	505	36	61	13	27	39	351
\$25,000 to \$49,999 .....	-	129	74	15	93	-	9	4	53
\$50,000 to \$99,999 .....	-	87	25	1	47	-	6	-	44
\$100,000 or more .....	-	93	8	4	111	-	12	-	41

See footnote(s) at end of table.

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**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)
<b>FARM PRODUCTION EXPENSES - Con.</b>							
Production expenses paid by landlords <sup>1</sup> .....farms	1,643	865	75	120	28	213	-
\$1,000	39,199	27,711	1,915	3,394	341	3,125	-
Depreciation expenses claimed .....farms	12,711	1,644	536	2,475	615	2,701	-
\$1,000	640,969	77,815	73,997	220,887	15,227	104,682	-
<b>NET CASH FARM INCOME (SEE TEXT)</b>							
Net cash farm income of operations .....farms	35,793	2,212	1,437	4,618	1,615	7,716	-
\$1,000	1,705,211	245,681	157,077	613,590	103,014	242,221	-
Average per farm .....dollars	47,641	111,067	109,309	132,869	63,786	31,392	-
Farms with net gains <sup>2</sup> .....number	12,244	1,626	783	2,603	823	3,219	-
Average net gain .....dollars	193,305	178,226	271,287	295,436	153,376	114,968	-
Gain of-							
Less than \$1,000 .....	942	29	66	106	37	335	-
\$1,000 to \$4,999 .....	2,144	62	186	324	201	714	-
\$5,000 to \$9,999 .....	1,234	71	94	254	110	359	-
\$10,000 to \$24,999 .....	1,871	176	113	417	176	505	-
\$25,000 to \$49,999 .....	1,568	200	55	341	110	452	-
\$50,000 or more .....	4,485	1,088	269	1,161	189	854	-
Farms with net losses .....number	23,549	586	654	2,015	792	4,497	-
Average net loss .....dollars	28,095	75,282	84,620	77,137	29,311	28,433	-
Loss of-							
Less than \$1,000 .....	1,286	23	62	133	48	448	-
\$1,000 to \$4,999 .....	6,305	78	179	475	246	1,583	-
\$5,000 to \$9,999 .....	5,895	66	142	369	164	827	-
\$10,000 to \$24,999 .....	5,908	105	106	371	135	846	-
\$25,000 to \$49,999 .....	2,154	95	67	233	89	365	-
\$50,000 or more .....	2,001	219	98	434	110	428	-
Net cash farm income of producers (see text) ....farms	35,793	2,212	1,437	4,618	1,615	7,716	-
\$1,000	1,526,784	155,310	143,870	593,689	103,042	233,860	-
Average per farm .....dollars	42,656	70,212	100,118	128,560	63,803	30,308	-
Producers reporting net gains <sup>2</sup> (see text) .....farms	12,060	1,462	779	2,590	825	3,216	-
Average net gain .....dollars	184,037	149,125	261,467	291,499	153,168	112,764	-
Gain of-							
Less than \$1,000 .....	957	33	67	110	40	334	-
\$1,000 to \$4,999 .....	2,152	72	184	323	201	714	-
\$5,000 to \$9,999 .....	1,231	72	100	249	109	361	-
\$10,000 to \$24,999 .....	1,867	173	107	419	174	504	-
\$25,000 to \$49,999 .....	1,588	212	60	343	111	451	-
\$50,000 or more .....	4,265	900	261	1,146	190	852	-
Producers reporting net losses (see text) .....farms	23,733	750	658	2,028	790	4,500	-
Average net loss .....dollars	29,187	83,615	90,901	79,534	29,521	28,620	-
Loss of-							
Less than \$1,000 .....	1,292	22	63	133	45	448	-
\$1,000 to \$4,999 .....	6,312	88	178	473	246	1,583	-
\$5,000 to \$9,999 .....	5,881	59	142	366	164	824	-
\$10,000 to \$24,999 .....	5,945	135	106	380	137	849	-
\$25,000 to \$49,999 .....	2,191	132	67	233	88	371	-
\$50,000 or more .....	2,112	314	102	443	110	425	-
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>							
Total .....farms	98	90	2	-	-	4	-
\$1,000	8,420	8,150	(D)	-	-	84	-
<b>INCOME FROM FARM-RELATED SOURCES</b>							
Total income from farm-related sources .....farms	11,256	1,572	470	1,879	470	2,671	-
\$1,000	365,833	50,220	44,309	76,249	10,339	88,892	-
Customwork and other agricultural services ...farms	1,644	264	92	217	94	479	-
\$1,000	51,263	10,839	9,884	11,667	1,723	11,790	-
Gross cash rent or share payments .....farms	3,766	433	180	317	103	1,411	-
\$1,000	119,219	16,227	19,128	16,105	4,015	47,675	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	913	6	40	99	82	222	-
\$1,000	30,755	304	331	1,306	1,484	8,346	-
Agri-tourism and recreational services .....farms	485	13	54	70	66	56	-
\$1,000	15,633	238	5,616	1,301	378	1,591	-
Patronage dividends and refunds from cooperatives .....farms	4,439	1,181	197	1,104	86	729	-
\$1,000	37,175	7,778	2,004	19,179	298	1,979	-
Crop and livestock insurance payments received .....farms	981	455	17	319	-	90	-
\$1,000	38,901	10,643	4,203	19,064	-	3,476	-
Amount from State and local government agricultural program payments .....farms	229	67	17	21	10	62	-
\$1,000	1,567	1,003	17	26	10	332	-

See footnote(s) at end of table.

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**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)							
<b>FARM PRODUCTION EXPENSES - Con.</b>									
Production expenses paid by landlords <sup>1</sup> ..... farms	-	213	206	11	50	7	8	14	46
\$1,000	-	3,125	931	78	1,431	24	3	54	192
Depreciation expenses claimed ..... farms	-	2,701	2,414	79	351	86	148	315	1,347
\$1,000	-	104,682	32,933	16,739	65,891	592	8,631	2,274	21,299
<b>NET CASH FARM INCOME (SEE TEXT)</b>									
Net cash farm income of operations ..... farms	-	7,716	9,088	127	420	445	578	1,930	5,607
\$1,000	-	242,221	-7,425	60,510	280,069	-3,806	62,435	-16,693	-31,459
Average per farm .....dollars	-	31,392	-817	476,455	666,830	-8,554	108,020	-8,649	-5,611
Farms with net gains <sup>2</sup> ..... number	-	3,219	1,782	65	299	33	94	148	769
Average net gain .....dollars	-	114,968	50,226	988,508	984,072	33,579	757,647	10,647	100,632
Gain of-									
Less than \$1,000	-	335	245	-	3	6	12	31	72
\$1,000 to \$4,999	-	714	409	5	1	9	26	55	152
\$5,000 to \$9,999	-	359	223	7	2	3	2	20	89
\$10,000 to \$24,999	-	505	278	15	10	6	10	24	141
\$25,000 to \$49,999	-	452	243	9	18	4	4	12	120
\$50,000 or more	-	854	384	29	265	5	40	6	195
Farms with net losses ..... number	-	4,497	7,306	62	121	412	484	1,782	4,838
Average net loss .....dollars	-	28,433	13,267	60,375	117,099	11,928	18,147	10,252	22,498
Loss of-									
Less than \$1,000	-	448	315	-	5	17	24	79	132
\$1,000 to \$4,999	-	1,583	1,991	11	23	102	128	581	908
\$5,000 to \$9,999	-	827	2,211	7	25	139	124	535	1,286
\$10,000 to \$24,999	-	846	2,076	14	20	119	147	452	1,517
\$25,000 to \$49,999	-	365	487	9	14	31	43	108	613
\$50,000 or more	-	428	226	21	34	4	18	27	382
Net cash farm income of producers (see text) ... farms	-	7,716	9,088	127	420	445	578	1,930	5,607
\$1,000	-	233,860	-7,358	31,768	281,477	-3,784	43,783	-16,639	-32,234
Average per farm .....dollars	-	30,308	-810	250,145	670,183	-8,503	75,748	-8,621	-5,749
Producers reporting net gains <sup>2</sup> (see text) ..... farms	-	3,216	1,786	63	300	33	88	148	770
Average net gain .....dollars	-	112,764	50,106	580,503	985,349	33,550	601,526	10,659	99,351
Gain of-									
Less than \$1,000	-	334	248	-	3	6	12	31	73
\$1,000 to \$4,999	-	714	410	5	1	9	26	55	152
\$5,000 to \$9,999	-	361	216	7	2	3	2	20	89
\$10,000 to \$24,999	-	504	283	14	11	6	11	24	141
\$25,000 to \$49,999	-	451	242	9	18	4	6	12	120
\$50,000 or more	-	852	387	28	265	5	30	6	195
Producers reporting net losses (see text) ..... farms	-	4,500	7,302	64	120	412	490	1,782	4,837
Average net loss .....dollars	-	28,620	13,263	75,052	117,732	11,872	18,677	10,223	22,480
Loss of-									
Less than \$1,000	-	448	320	-	4	23	24	79	131
\$1,000 to \$4,999	-	1,583	1,989	12	23	96	128	585	911
\$5,000 to \$9,999	-	824	2,212	7	25	139	124	531	1,288
\$10,000 to \$24,999	-	849	2,068	14	22	119	147	456	1,512
\$25,000 to \$49,999	-	371	481	9	12	31	47	104	616
\$50,000 or more	-	425	232	22	34	4	20	27	379
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>									
Total ..... farms	-	4	2	-	-	-	-	-	-
\$1,000	-	84	(D)	-	-	-	-	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>									
Total income from farm-related sources ..... farms	-	2,671	2,074	62	239	72	97	271	1,379
\$1,000	-	88,892	36,987	1,582	7,829	1,051	3,273	1,894	43,206
Customwork and other agricultural services .. farms	-	479	279	3	18	20	17	47	114
\$1,000	-	11,790	2,693	(D)	1,407	109	(D)	129	931
Gross cash rent or share payments ..... farms	-	1,411	778	23	38	20	33	58	372
\$1,000	-	47,675	11,268	582	1,225	85	345	152	2,413
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	-	222	324	5	6	13	8	31	77
\$1,000	-	8,346	14,086	119	135	287	61	192	4,104
Agri-tourism and recreational services ..... farms	-	56	59	3	8	9	3	26	118
\$1,000	-	1,591	1,303	(D)	55	412	(D)	201	4,463
Patronage dividends and refunds from cooperatives ..... farms	-	729	595	20	196	10	19	65	237
\$1,000	-	1,979	504	(D)	4,166	(D)	1,033	(D)	196
Crop and livestock insurance payments received ..... farms	-	90	54	2	9	-	6	4	25
\$1,000	-	3,476	960	(D)	179	-	(D)	(D)	254
Amount from State and local government agricultural program payments ..... farms	-	62	13	-	11	8	1	-	19
\$1,000	-	332	24	-	123	(D)	(D)	-	12

See footnote(s) at end of table.

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**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)
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>							
Total income from farm-related sources - Con.							
Other farm-related income sources (see text) .....	farms						
	\$1,000						
	2,102	134	48	196	100	363	-
	71,319	3,188	3,125	7,601	2,432	13,703	-
<b>LAND USE</b>							
Total cropland .....	farms						
	24,234	2,212	1,437	4,618	1,615	7,515	-
	acres			(D)	41,667	1,540,216	-
Harvested cropland .....	farms						
	20,338	2,212	1,437	4,618	1,615	5,525	-
	acres						
	4,472,130	2,490,342	534,288	379,880	32,054	692,967	-
Farms by acres harvested:							
1 to 49 acres .....	14,320	233	1,141	3,584	1,542	3,952	-
50 to 99 acres .....	1,351	106	28	336	33	491	-
100 to 199 acres .....	1,278	237	40	325	16	378	-
200 to 499 acres .....	1,317	354	70	232	19	364	-
500 to 999 acres .....	783	387	55	76	2	176	-
1,000 to 1,999 acres .....	756	498	46	46	2	114	-
2,000 acres or more .....	533	397	57	19	1	50	-
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements .....	farms						
	2,017	52	107	170	56	394	-
	acres						
	125,751	11,028	6,001	1,854	512	34,937	-
On which all crops failed or were abandoned .....	farms						
	1,029	93	68	121	52	426	-
	acres						
	34,540	11,220	1,054	1,254	570	13,171	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....	farms						
	6,122	940	344	683	203	2,453	-
	acres						
	1,526,832	613,675	(D)	(D)	6,278	713,000	-
In summer fallow (see text) .....	farms						
	2,863	1,254	142	241	98	705	-
	acres						
	1,329,372	1,167,036	(D)	4,876	2,253	86,141	-
Total woodland .....	farms						
	9,718	166	357	785	471	2,142	-
	acres						
	2,044,726	57,600	10,703	(D)	(D)	958,711	-
Woodland pastured .....	farms						
	4,155	50	89	190	93	552	-
	acres						
	1,105,740	(D)	3,884	2,806	(D)	458,018	-
Woodland not pastured .....	farms						
	6,862	131	298	670	418	1,767	-
	acres						
	938,986	(D)	6,819	(D)	(D)	500,693	-
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms						
	18,020	603	375	806	276	2,164	-
	acres						
	4,628,666	533,521	(D)	(D)	(D)	493,296	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....	farms						
	21,123	1,002	657	2,384	898	4,157	-
	acres						
	517,840	114,919	63,577	48,280	9,740	122,302	-
Irrigated land .....	farms						
	14,887	475	1,291	4,602	1,050	2,560	-
	acres						
	1,689,377	151,963	460,327	375,632	21,284	471,788	-
Harvested cropland .....	farms						
	11,835	463	1,283	4,602	1,041	2,479	-
	acres						
	1,601,268	148,942	459,569	373,397	21,138	456,902	-
Pastureland and other land .....	farms						
	4,772	54	98	279	43	562	-
	acres						
	88,109	3,021	758	2,235	146	14,886	-
<b>CONSERVATION AND CROP INSURANCE</b>							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms						
	3,061	1,063	43	48	13	1,534	-
	acres						
	1,164,050	491,545	13,504	13,142	1,483	563,693	-
Land enrolled in crop insurance programs .....	farms						
	4,532	1,770	215	1,595	62	678	-
	acres						
	3,545,579	2,519,528	285,671	271,246	5,762	351,790	-
<b>ORGANIC AGRICULTURE</b>							
Total organic product sales .....	farms						
	824	14	191	370	61	94	-
	\$1,000						
	759,180	4,129	108,390	505,580	3,756	24,481	-
<b>VALUE OF LAND AND BUILDINGS</b>							
Estimated market value of land and buildings .....	farms						
	\$1,000						
	35,793	2,212	1,437	4,618	1,615	7,716	-
Average per farm .....	dollars						
	40,943,212	7,650,915	3,456,963	7,311,119	1,276,375	8,855,460	-
Average per acre .....	dollars						
	1,143,889	3,458,822	2,405,681	1,583,179	790,325	1,147,675	-
	2,789	1,530	4,957	4,193	1,743	2,843	-
Farms by value group:							
\$1 to \$49,999 .....	1,784	40	115	162	157	329	-
\$50,000 to \$99,999 .....	1,740	54	84	210	98	439	-
\$100,000 to \$199,999 .....	4,193	112	159	457	173	883	-
\$200,000 to \$499,999 .....	14,150	268	488	1,615	622	2,881	-
\$500,000 to \$999,999 .....	7,222	239	241	983	392	1,660	-
\$1,000,000 to \$1,999,999 .....	2,804	354	129	483	105	651	-
\$2,000,000 to \$4,999,999 .....	2,308	647	80	449	53	538	-
\$5,000,000 to \$9,999,999 .....	1,031	356	67	158	11	230	-
\$10,000,000 or more .....	561	142	74	101	4	105	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (1122)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)	
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)								
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>										
Total income from farm-related sources - Con.										
Other farm-related income sources (see text) .....	farms	-	363	371	23	22	18	24	104	699
	\$1,000	-	13,703	6,148	755	538	139	1,658	1,200	30,832
<b>LAND USE</b>										
Total cropland .....	farms	-	7,515	3,480	85	343	156	264	581	1,928
	acres	-	1,540,216	359,735	(D)	145,567	1,032	4,124	8,100	37,546
Harvested cropland .....	farms	-	5,525	2,659	77	320	63	166	327	1,319
	acres	-	692,967	178,686	15,873	123,077	449	3,125	4,015	17,374
Farms by acres harvested:										
1 to 49 acres .....		-	3,952	1,977	26	49	62	151	321	1,282
50 to 99 acres .....		-	491	281	14	26	1	7	5	23
100 to 199 acres .....		-	378	188	15	71	-	2	-	6
200 to 499 acres .....		-	364	145	20	102	-	6	-	5
500 to 999 acres .....		-	176	39	1	45	-	-	-	2
1,000 to 1,999 acres .....		-	114	27	-	22	-	-	1	-
2,000 acres or more .....		-	50	2	1	5	-	-	-	1
Cropland-										
Other pasture and grazing land that could have been used for crops without additional improvements .....	farms	-	394	612	27	78	35	40	145	301
	acres	-	34,937	(D)	(D)	(D)	264	473	1,269	7,135
On which all crops failed or were abandoned .....	farms	-	426	170	6	12	5	15	17	44
	acres	-	13,171	5,637	273	529	29	70	37	696
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....	farms	-	2,453	714	10	45	77	73	169	411
	acres	-	713,000	105,056	2,519	9,384	(D)	362	2,407	10,384
In summer fallow (see text) .....	farms	-	705	270	2	21	12	17	23	78
	acres	-	86,141	(D)	(D)	(D)	(D)	94	372	1,957
Total woodland .....	farms	-	2,142	2,968	46	105	204	193	652	1,629
	acres	-	958,711	263,546	15,890	4,448	2,945	3,322	13,176	103,992
Woodland pastured .....	farms	-	552	1,843	25	51	106	82	350	724
	acres	-	458,018	190,273	13,975	1,350	836	1,120	7,252	15,023
Woodland not pastured .....	farms	-	1,767	1,663	27	68	134	134	415	1,137
	acres	-	500,693	73,273	1,915	3,098	2,109	2,202	5,924	88,969
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms	-	2,164	7,502	94	215	290	273	1,479	3,943
	acres	-	493,296	1,929,493	(D)	20,986	4,457	4,735	20,968	95,351
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....	farms	-	4,157	5,524	61	279	347	456	1,312	4,046
	acres	-	122,302	58,362	3,143	11,267	1,186	3,709	4,836	76,519
Irrigated land .....	farms	-	2,560	2,593	62	256	76	112	492	1,318
	acres	-	471,788	101,421	10,058	83,055	320	834	3,021	9,674
Harvested cropland .....	farms	-	2,479	911	47	228	23	71	124	563
	acres	-	456,902	52,524	4,652	79,135	113	650	511	3,735
Pastureland and other land .....	farms	-	562	2,099	39	74	56	41	418	1,009
	acres	-	14,886	48,897	5,406	3,920	207	184	2,510	5,939
<b>CONSERVATION AND CROP INSURANCE</b>										
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms	-	1,534	244	11	15	2	3	24	61
	acres	-	563,693	67,396	3,315	575	(D)	(D)	1,800	7,544
Land enrolled in crop insurance programs .....	farms	-	678	127	12	48	1	3	2	19
	acres	-	351,790	78,539	10,875	14,181	(D)	(D)	(D)	3,821
<b>ORGANIC AGRICULTURE</b>										
Total organic product sales .....	farms	-	94	10	-	44	2	18	7	13
	\$1,000	-	24,481	1,309	-	47,012	(D)	64,383	83	(D)
<b>VALUE OF LAND AND BUILDINGS</b>										
Estimated market value of land and buildings ...	farms	-	7,716	9,088	127	420	445	578	1,930	5,607
	\$1,000	-	8,855,460	6,448,680	354,826	1,699,595	177,229	311,460	656,615	2,743,976
Average per farm .....	dollars	-	1,147,675	709,582	2,793,903	4,046,654	398,267	538,858	340,215	489,384
Average per acre .....	dollars	-	2,843	2,470	1,662	9,325	18,423	19,601	13,947	8,755
Farms by value group:										
\$1 to \$49,999 .....		-	329	395	1	6	25	39	132	383
\$50,000 to \$99,999 .....		-	439	406	4	3	21	25	132	264
\$100,000 to \$199,999 .....		-	883	1,186	6	19	53	87	340	718
\$200,000 to \$499,999 .....		-	2,881	4,182	34	44	220	233	933	2,630
\$500,000 to \$999,999 .....		-	1,660	1,899	25	59	114	139	334	1,137
\$1,000,000 to \$1,999,999 .....		-	651	562	18	75	9	37	52	329
\$2,000,000 to \$4,999,999 .....		-	538	284	19	100	3	14	7	114
\$5,000,000 to \$9,999,999 .....		-	230	100	14	73	-	2	-	20
\$10,000,000 or more .....		-	105	74	6	41	-	2	-	12

See footnote(s) at end of table.

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**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)
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment .....farms	35,792	2,212	1,437	4,618	1,615	7,715	-
\$1,000	4,354,524	924,963	512,771	771,620	101,076	860,234	-
Farms by value group:							
\$1 to \$4,999 .....	3,723	42	164	343	244	746	-
\$5,000 to \$9,999 .....	4,027	102	212	410	204	896	-
\$10,000 to \$19,999 .....	5,731	111	271	601	330	1,280	-
\$20,000 to \$49,999 .....	9,674	220	332	1,199	469	2,256	-
\$50,000 to \$99,999 .....	5,416	204	127	736	165	1,223	-
\$100,000 to \$199,999 .....	3,087	325	79	566	120	554	-
\$200,000 to \$499,999 .....	2,420	570	89	468	56	419	-
\$500,000 or more .....	1,714	638	163	295	27	341	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Trucks, including pickups .....farms	27,806	1,929	1,167	3,744	1,157	5,174	-
number	66,805	10,696	4,981	10,887	2,168	12,213	-
Tractors, all .....farms	26,714	1,890	1,041	3,894	1,096	5,481	-
number	63,322	6,790	3,687	14,400	2,053	13,593	-
Less than 40 horsepower (PTO) .....farms	15,272	564	659	2,209	879	2,686	-
number	20,288	758	965	3,563	1,277	3,672	-
40 to 99 horsepower (PTO) .....farms	14,578	1,098	548	2,459	374	3,514	-
number	28,866	1,645	1,115	9,615	629	6,234	-
100 horsepower (PTO) or more .....farms	5,624	1,646	314	432	81	1,523	-
number	14,168	4,387	1,607	1,222	147	3,687	-
Grain and bean combines, self-propelled .....farms	2,324	1,546	117	33	5	439	-
number	3,445	2,439	184	46	8	553	-
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,424	123	32	73	4	668	-
number	1,655	158	47	89	5	772	-
Hay balers .....farms	6,423	392	96	153	33	2,854	-
number	7,814	488	130	172	34	3,533	-
<b>FERTILIZERS AND CHEMICALS</b>							
Commercial fertilizer, lime, and soil conditioners used .....farms	12,102	2,056	786	2,740	656	2,190	-
acres treated	3,777,611	2,314,983	428,020	285,774	26,519	513,009	-
Manure used .....farms	4,865	88	342	497	201	704	-
acres treated	197,727	14,287	20,376	17,072	689	40,974	-
Organic fertilizer used (see text) .....farms	1,614	22	286	585	190	194	-
acres treated	73,978	7,308	17,958	31,459	658	7,982	-
Acres treated to control-							
Insects .....farms	4,854	559	424	2,455	354	604	-
acres treated	1,491,976	507,419	345,267	296,013	20,330	258,873	-
Weeds, grass, or brush .....farms	10,767	1,982	422	2,439	499	2,087	-
acres treated	4,739,126	3,092,740	486,755	269,736	24,547	629,909	-
Nematodes .....farms	785	65	170	394	52	88	-
acres treated	250,288	56,429	144,927	18,671	(D)	26,962	-
Diseases in crops and orchards .....farms	4,004	1,209	280	1,936	239	251	-
acres treated	1,907,104	1,356,296	199,075	226,155	7,424	99,540	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	1,771	160	90	1,356	32	107	-
acres on which used	353,313	108,519	43,040	157,964	1,074	41,146	-
<b>LAND USE PRACTICES</b>							
Land drained by tile .....farms	1,424	184	104	193	42	340	-
acres	190,000	107,700	17,582	9,315	813	32,965	-
Land artificially drained by ditches .....farms	3,279	156	167	327	171	649	-
acres	228,222	76,347	17,462	8,529	5,750	37,424	-
Land under conservation easement .....farms	1,011	68	63	107	37	261	-
acres	130,447	60,591	5,652	1,608	934	36,264	-
Cropland on which no-till practices were used .....farms	2,403	803	319	212	210	547	-
acres	1,174,102	1,002,128	71,664	4,909	602	64,117	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	2,157	1,063	283	102	125	377	-
acres	2,081,326	1,725,943	201,208	11,284	4,151	113,258	-
Cropland on which intensive tillage practices were used (see text) .....farms	3,441	874	620	215	204	936	-
acres	1,442,767	880,456	261,909	17,320	4,658	189,260	-
Cropland planted to a cover crop (excluding CRP) .....farms	2,301	105	452	691	166	422	-
acres	175,909	20,582	61,403	46,637	768	32,553	-
<b>RENEWABLE ENERGY</b>							
Renewable energy producing systems .....farms	2,215	142	141	345	152	390	-
Solar panels .....farms	1,831	63	129	295	140	308	-
Wind turbines .....farms	207	60	7	34	2	31	-
Methane digesters .....farms	10	-	-	-	2	-	-
Geothermal/geoexchange systems (see text) .....farms	206	27	6	15	9	48	-
Small hydro systems .....farms	58	2	4	17	3	13	-
Biodiesel production systems (see text) .....farms	29	3	4	4	4	1	-

See footnote(s) at end of table.

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**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)							
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment ..... farms	-	7,715	9,088	127	420	445	578	1,930	5,607
..... \$1,000	-	860,234	495,919	43,258	241,457	14,844	61,270	56,209	270,904
Farms by value group:									
\$1 to \$4,999 .....	-	746	1,057	1	8	18	62	359	679
\$5,000 to \$9,999 .....	-	896	1,049	12	2	58	59	296	727
\$10,000 to \$19,999 .....	-	1,280	1,480	17	23	124	94	443	957
\$20,000 to \$49,999 .....	-	2,256	2,614	23	50	149	169	496	1,697
\$50,000 to \$99,999 .....	-	1,223	1,571	26	65	78	105	240	876
\$100,000 to \$199,999 .....	-	554	861	14	56	11	34	66	401
\$200,000 to \$499,999 .....	-	419	374	22	99	7	40	30	246
\$500,000 or more .....	-	341	82	12	117	-	15	-	24
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Trucks, including pickups ..... farms	-	5,174	7,223	115	391	357	456	1,494	4,599
..... number	-	12,213	12,897	377	2,110	514	760	1,940	7,262
Tractors, all ..... farms	-	5,481	7,071	113	387	322	347	1,093	3,979
..... number	-	13,593	12,250	321	2,494	389	567	1,345	5,433
Less than 40 horsepower (PTO) ..... farms	-	2,686	4,031	41	204	200	273	794	2,732
..... number	-	3,672	4,964	60	359	214	336	879	3,241
40 to 99 horsepower (PTO) ..... farms	-	3,514	3,986	85	329	146	113	366	1,560
..... number	-	6,234	5,836	171	997	162	189	423	1,850
100 horsepower (PTO) or more ..... farms	-	1,523	904	56	300	13	30	38	287
..... number	-	3,687	1,450	90	1,138	13	42	43	342
Grain and bean combines, self-propelled ..... farms	-	439	137	4	22	-	-	8	13
..... number	-	553	164	4	23	-	-	11	13
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	-	668	320	19	90	1	3	25	66
..... number	-	772	349	22	115	(D)	(D)	27	67
Hay balers ..... farms	-	2,854	2,074	65	146	15	37	114	444
..... number	-	3,533	2,526	80	189	15	47	123	477
<b>FERTILIZERS AND CHEMICALS</b>									
Commercial fertilizer, lime, and soil conditioners used ..... farms	-	2,190	2,082	47	213	51	48	269	964
..... acres treated	-	513,009	110,062	6,341	77,496	495	340	2,159	12,413
Manure used ..... farms	-	704	1,270	22	213	46	111	313	1,058
..... acres treated	-	40,974	32,309	646	60,528	381	1,448	1,606	7,411
Organic fertilizer used (see text) ..... farms	-	194	137	3	17	28	12	35	105
..... acres treated	-	7,982	2,835	166	4,661	131	80	85	655
Acres treated to control-									
Insects ..... farms	-	604	198	15	62	10	32	37	104
..... acres	-	258,873	33,387	4,026	24,896	14	166	79	1,506
Weeds, grass, or brush ..... farms	-	2,087	1,845	33	172	39	49	218	982
..... acres	-	629,909	137,916	8,610	73,440	663	266	2,322	12,222
Nematodes ..... farms	-	88	11	-	4	-	-	-	1
..... acres	-	26,962	1,536	-	1,090	-	-	-	(D)
Diseases in crops and orchards ..... farms	-	251	34	2	26	2	6	3	16
..... acres	-	99,540	4,567	(D)	13,149	(D)	(D)	4	194
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms	-	107	10	-	4	-	-	-	12
..... acres on which used	-	41,146	(D)	-	288	-	-	-	(D)
<b>LAND USE PRACTICES</b>									
Land drained by tile ..... farms	-	340	269	6	105	1	14	39	127
..... acres	-	32,965	6,641	360	13,089	(D)	329	(D)	1,032
Land artificially drained by ditches ..... farms	-	649	940	15	116	40	58	144	496
..... acres	-	37,424	47,874	2,146	25,072	324	1,442	1,367	4,485
Land under conservation easement ..... farms	-	261	226	8	17	23	18	43	140
..... acres	-	36,264	17,422	860	1,466	351	126	854	4,319
Cropland on which no-till practices were used ..... farms	-	547	160	7	36	13	18	14	64
..... acres	-	64,117	20,441	434	8,073	76	(D)	(D)	560
Cropland on which reduced tillage, excluding no till, practices were used (see text) ..... farms	-	377	126	8	37	-	2	15	19
..... acres	-	113,258	16,927	417	6,839	-	(D)	(D)	986
Cropland on which intensive tillage practices were used (see text) ..... farms	-	936	312	20	174	8	19	6	53
..... acres	-	189,260	32,806	5,814	46,648	67	296	25	3,508
Cropland planted to a cover crop (excluding CRP) ..... farms	-	422	175	8	77	17	28	48	112
..... acres	-	32,553	2,807	1,165	9,325	30	92	143	404
<b>RENEWABLE ENERGY</b>									
Renewable energy producing systems ..... farms	-	390	464	14	33	29	34	167	304
Solar panels ..... farms	-	308	397	12	19	25	28	161	254
Wind turbines ..... farms	-	31	32	2	3	3	-	13	20
Methane digesters ..... farms	-	-	-	-	5	-	3	-	-
Geothermal/geoexchange systems (see text) ..... farms	-	48	43	2	6	1	3	4	42
Small hydro systems ..... farms	-	13	11	-	-	-	2	1	5
Biodiesel production systems (see text) ..... farms	-	1	10	-	-	-	-	-	3

See footnote(s) at end of table.

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**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)
<b>RENEWABLE ENERGY - Con.</b>							
Renewable energy producing systems - Con.							
Ethanol production systems (see text) .....farms	5	1	-	2	1	1	-
Other .....farms	-	-	-	-	-	-	-
Wind rights leased to others .....farms	158	49	2	8	-	40	-
<b>TENURE</b>							
Full owners .....farms	28,162	720	945	3,785	1,300	6,160	-
Part owners .....farms	5,421	929	278	616	120	1,223	-
Tenants .....farms	2,210	563	214	217	195	333	-
<b>OWNED AND RENTED LAND</b>							
Land owned .....farms	33,691	1,675	1,237	4,409	1,421	7,413	-
acres	10,086,599	1,925,019	454,581	1,749,399	(D)	3,057,842	-
Owned land in farms .....farms	33,583	1,649	1,223	4,401	1,420	7,383	-
acres	8,891,705	1,704,039	(D)	1,630,837	(D)	2,459,915	-
Land rented or leased from others .....farms	7,680	1,506	494	837	316	1,565	-
acres	5,881,207	3,313,808	299,025	119,290	23,157	681,633	-
Rented or leased land in farms .....farms	7,631	1,492	492	833	315	1,556	-
acres	5,788,152	3,295,302	279,634	112,819	22,358	654,610	-
Land rented or leased to others .....farms	3,843	440	198	376	116	1,439	-
acres	1,287,949	239,486	56,232	125,033	15,832	624,950	-
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>							
Total producers (see text) .....	64,290	4,067	2,827	8,695	3,072	13,318	-
Farms by number of producers:							
1 producer .....	13,164	927	449	1,625	578	3,290	-
2 producers .....	19,142	919	768	2,327	842	3,739	-
3 producers .....	2,098	216	126	430	94	401	-
4 producers .....	948	126	59	153	61	200	-
5 or more producers .....	441	24	35	83	40	86	-
Total male producers (see text) .....	36,916	2,803	1,605	5,546	1,651	7,896	-
Farms by number of male producers:							
1 producer .....	27,639	1,593	1,028	3,434	1,170	6,005	-
2 producers .....	3,004	423	145	609	139	649	-
3 producers .....	657	87	56	170	35	117	-
4 producers .....	167	16	10	52	6	36	-
5 or more producers .....	102	6	13	29	13	16	-
Total female producers (see text) .....	27,374	1,264	1,222	3,149	1,421	5,422	-
Farms by number of female producers:							
1 producer .....	22,566	939	880	2,619	1,089	4,428	-
2 producers .....	1,791	134	127	206	100	339	-
3 producers .....	258	16	16	28	10	65	-
4 producers .....	61	1	6	5	13	17	-
5 or more producers .....	34	1	2	2	9	8	-
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>							
Sex of producers:							
Male .....	36,430	2,771	1,558	5,443	1,592	7,817	-
Female .....	26,868	1,242	1,181	3,070	1,356	5,298	-
Hired managers (see text) .....	4,963	1,027	403	1,455	370	722	-
Primary occupation:							
Farming .....	25,623	2,808	1,482	4,270	1,328	4,742	-
Other .....	37,675	1,205	1,257	4,243	1,620	8,373	-
Place of residence:							
On farm operated .....	50,960	2,635	2,143	6,088	2,067	9,385	-
Not on farm operated .....	12,338	1,378	596	2,425	881	3,730	-
Days of work off farm:							
None .....	25,150	2,296	1,175	3,414	1,170	5,721	-
Any .....	38,148	1,717	1,564	5,099	1,778	7,394	-
1 to 49 days .....	5,408	365	282	873	388	1,237	-
50 to 99 days .....	2,761	163	172	461	116	540	-
100 to 199 days .....	5,679	236	244	820	277	1,053	-
200 days or more .....	24,300	953	866	2,945	997	4,564	-
Years on present farm:							
2 years or less .....	3,876	142	275	415	271	718	-
3 or 4 years .....	4,568	197	321	676	197	865	-
5 to 9 years .....	9,493	424	503	1,373	466	1,766	-
10 years or more .....	45,361	3,250	1,640	6,049	2,014	9,766	-
Average years on present farm .....	20.0	25.7	16.6	19.4	17.6	21.7	-
Years operating any farm (see text):							
5 years or less .....	8,602	317	584	1,047	547	1,703	-
6 to 10 years .....	8,534	348	488	1,265	349	1,515	-
11 years or more .....	46,162	3,348	1,667	6,201	2,052	9,897	-

See footnote(s) at end of table.

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**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)							
<b>RENEWABLE ENERGY - Con.</b>									
Renewable energy producing systems - Con.									
Ethanol production systems (see text) ..... farms	-	1	-	-	-	-	-	-	-
Other ..... farms	-	-	-	-	-	-	-	-	-
Wind rights leased to others ..... farms	-	40	36	6	-	-	2	1	14
<b>TENURE</b>									
Full owners ..... farms	-	6,160	7,355	66	162	406	529	1,761	4,973
Part owners ..... farms	-	1,223	1,417	52	217	22	28	115	404
Tenants ..... farms	-	333	316	9	41	17	21	54	230
<b>OWNED AND RENTED LAND</b>									
Land owned ..... farms	-	7,413	8,798	118	379	428	557	1,876	5,380
acres	-	3,057,842	1,565,622	130,100	114,568	9,179	14,641	(D)	295,369
Owned land in farms ..... farms	-	7,383	8,772	118	379	428	557	1,876	5,377
acres	-	2,459,915	1,398,772	121,921	110,182	8,477	12,615	43,269	274,209
Land rented or leased from others ..... farms	-	1,565	1,749	61	259	39	49	169	636
acres	-	681,633	1,232,631	91,551	72,542	1,143	3,275	3,827	39,325
Rented or leased land in farms ..... farms	-	1,556	1,733	61	258	39	49	169	634
acres	-	654,610	1,212,364	91,551	72,086	1,143	3,275	3,811	39,199
Land rented or leased to others ..... farms	-	1,439	734	16	39	15	36	72	362
acres	-	624,950	187,117	8,179	4,842	702	2,026	2,264	21,286
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>									
Total producers (see text) .....	-	13,318	15,812	240	943	891	1,073	3,428	9,924
Farms by number of producers:									
1 producer .....	-	3,290	3,306	49	107	79	159	634	1,961
2 producers .....	-	3,739	5,192	56	192	312	375	1,160	3,260
3 producers .....	-	401	357	14	69	33	28	86	244
4 producers .....	-	200	166	5	31	19	7	35	86
5 or more producers .....	-	86	67	3	21	2	9	15	56
Total male producers (see text) .....	-	7,896	9,122	164	608	441	535	1,597	4,948
Farms by number of male producers:									
1 producer .....	-	6,005	7,655	95	260	356	441	1,445	4,157
2 producers .....	-	649	541	15	98	25	23	64	273
3 producers .....	-	117	86	13	33	10	11	8	31
4 producers .....	-	36	26	-	8	-	-	-	13
5 or more producers .....	-	16	3	-	4	1	3	-	14
Total female producers (see text) .....	-	5,422	6,690	76	335	450	538	1,831	4,976
Farms by number of female producers:									
1 producer .....	-	4,428	5,893	60	208	372	436	1,484	4,158
2 producers .....	-	339	324	3	42	21	39	139	317
3 producers .....	-	65	39	2	11	12	6	23	30
4 producers .....	-	17	8	1	-	-	-	-	10
5 or more producers .....	-	8	-	-	2	-	1	-	9
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>									
Sex of producers:									
Male .....	-	7,817	9,061	162	597	439	528	1,592	4,870
Female .....	-	5,298	6,632	73	309	447	529	1,820	4,911
Hired managers (see text) .....	-	722	225	19	282	15	55	42	348
Primary occupation:									
Farming .....	-	4,742	5,253	134	731	214	364	973	3,324
Other .....	-	8,373	10,440	101	175	672	693	2,439	6,457
Place of residence:									
On farm operated .....	-	9,385	13,957	178	742	842	970	3,222	8,731
Not on farm operated .....	-	3,730	1,736	57	164	44	87	190	1,050
Days of work off farm:									
None .....	-	5,721	5,623	120	637	145	424	1,068	3,357
Any .....	-	7,394	10,070	115	269	741	633	2,344	6,424
1 to 49 days .....	-	1,237	1,123	14	41	44	56	257	728
50 to 99 days .....	-	540	572	6	15	44	45	199	428
100 to 199 days .....	-	1,053	1,492	15	40	133	69	396	904
200 days or more .....	-	4,564	6,883	80	173	520	463	1,492	4,364
Years on present farm:									
2 years or less .....	-	718	846	2	11	129	88	299	680
3 or 4 years .....	-	865	920	7	25	172	174	375	639
5 to 9 years .....	-	1,766	2,059	36	140	253	265	756	1,452
10 years or more .....	-	9,766	11,868	190	730	332	530	1,982	7,010
Average years on present farm .....	-	21.7	21.4	26.3	23.1	10.6	13.4	15.2	18.0
Years operating any farm (see text):									
5 years or less .....	-	1,703	1,829	9	49	287	301	674	1,255
6 to 10 years .....	-	1,515	1,974	36	103	217	171	678	1,390
11 years or more .....	-	9,897	11,890	190	754	382	585	2,060	7,136

See footnote(s) at end of table.

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**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)
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT) - Con.</b>							
Years operating any farm (see text): - Con.							
Average years on any farm .....	22.1	28.5	18.7	21.8	19.3	23.7	-
Age group:							
Under 25 years .....	784	18	38	78	31	123	-
25 to 34 years .....	3,357	285	248	401	167	625	-
35 to 44 years .....	7,124	485	483	886	380	1,036	-
45 to 54 years .....	11,316	637	517	1,524	494	2,088	-
55 to 64 years .....	18,685	1,349	772	2,725	917	3,503	-
65 to 74 years .....	15,366	815	495	2,096	695	3,819	-
75 years and over .....	6,666	424	186	803	264	1,921	-
Average age .....	58.1	57.6	54.0	58.3	57.4	60.7	-
Young producers (see text) .....	4,788	340	356	584	240	827	-
Producers of Hispanic, Latino, or Spanish origin .....	2,947	46	239	882	106	291	-
Producers by race:							
American Indian or Alaska Native .....	592	7	15	69	7	138	-
Asian .....	866	21	110	262	225	62	-
Black or African American .....	90	3	13	8	9	12	-
Native Hawaiian or Other Pacific Islander .....	78	1	5	16	13	8	-
White .....	60,821	3,963	2,540	8,031	2,632	12,804	-
More than one race reported .....	851	18	56	127	62	91	-
Military service (see text):							
Never served .....	55,165	3,714	2,515	7,478	2,634	11,287	-
Served .....	8,133	299	224	1,035	314	1,828	-
Number of persons living in producers' households (see text) .....	116,084	8,157	5,646	16,637	5,359	23,703	-
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	54,878	3,297	2,398	7,189	2,565	10,952	-
Land use and/or crop decisions .....	47,746	3,100	2,238	6,770	2,326	9,825	-
Livestock decisions .....	36,304	889	1,191	2,130	750	5,355	-
Record keeping and/or financial management .....	45,462	3,093	1,946	6,119	2,166	9,170	-
Estate planning or succession planning .....	34,680	2,524	1,412	4,580	1,404	7,204	-
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>							
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....							
farms	34,023	1,917	1,340	4,245	1,522	7,342	-
acres	10,728,365	4,113,226	561,880	412,284	(D)	2,022,751	-
Limited Liability Company .....	3,483	172	225	918	229	694	-
acres	1,522,809	359,475	193,446	167,140	11,004	331,252	-
<b>LEGAL STATUS FOR TAX PURPOSES</b>							
Family or individual .....							
farms	28,864	1,001	1,043	3,189	1,198	6,258	-
acres	4,478,965	1,230,761	139,921	(D)	(D)	1,212,148	-
Partnership .....	2,396	388	131	537	134	500	-
acres	2,951,453	1,512,270	(D)	144,975	(D)	368,671	-
Registered under State law .....	2,074	356	117	503	125	426	-
acres	2,662,644	1,422,110	104,425	137,373	(D)	296,517	-
Corporation .....							
farms	3,694	780	231	798	241	745	-
acres	4,246,355	2,226,730	398,942	213,743	25,231	604,092	-
Family held .....	3,364	754	201	708	200	693	-
acres	4,036,735	2,152,480	379,781	185,649	(D)	579,290	-
More than 10 stockholders .....	54	5	7	19	-	8	-
10 or less stockholders .....	3,310	749	194	689	200	685	-
Other than family held .....							
farms	330	26	30	90	41	52	-
acres	209,620	74,250	19,161	28,094	(D)	24,802	-
More than 10 stockholders .....	21	-	4	7	3	-	-
10 or less stockholders .....	309	26	26	83	38	52	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....							
farms	839	43	32	94	42	213	-
acres	3,003,084	29,580	1,033	(D)	(D)	929,614	-
<b>HIRED FARM LABOR</b>							
Hired farm labor .....							
farms	10,484	1,354	552	2,822	625	1,754	-
workers	228,588	5,640	13,808	169,262	8,810	15,964	-
Workers by days worked:							
150 days or more .....	5,505	865	371	1,569	308	832	-
workers	57,836	2,064	4,576	35,196	3,852	4,580	-
Less than 150 days .....	8,472	1,086	473	2,584	518	1,403	-
workers	170,752	3,576	9,232	134,066	4,958	11,384	-
Migrant farm labor on farms with hired labor .....	1,140	25	84	885	30	69	-
Migrant farm labor on farms reporting only							
contract labor .....	105	2	7	73	6	7	-
Unpaid workers .....	17,696	656	678	2,076	735	3,754	-
workers	40,681	1,255	1,798	4,759	1,624	7,809	-

See footnote(s) at end of table.

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**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)							
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT) - Con.</b>									
Years operating any farm (see text): - Con.									
Average years on any farm .....	-	23.7	23.3	28.2	25.8	11.7	15.3	17.3	20.2
Age group:									
Under 25 years .....	-	123	195	1	19	49	15	68	149
25 to 34 years .....	-	625	781	26	87	113	54	195	375
35 to 44 years .....	-	1,036	1,765	34	141	288	181	548	897
45 to 54 years .....	-	2,088	2,834	51	202	188	243	710	1,828
55 to 64 years .....	-	3,503	4,583	41	257	176	314	974	3,074
65 to 74 years .....	-	3,819	3,663	48	149	51	196	657	2,682
75 years and over .....	-	1,921	1,872	34	51	21	54	260	776
Average age .....	-	60.7	58.4	56.6	53.2	45.7	54.4	55.3	58.5
Young producers (see text) .....	-	827	1,128	36	115	205	96	287	574
Producers of Hispanic, Latino, or Spanish origin .....	-	291	700	24	38	42	52	158	369
Producers by race:									
American Indian or Alaska Native .....	-	138	173	2	-	17	14	36	114
Asian .....	-	62	68	-	2	4	17	33	62
Black or African American .....	-	12	25	-	-	6	-	2	12
Native Hawaiian or Other Pacific Islander .....	-	8	23	1	2	-	-	5	4
White .....	-	12,804	15,219	232	891	839	1,012	3,243	9,415
More than one race reported .....	-	91	185	-	11	20	14	93	174
Military service (see text):									
Never served .....	-	11,287	13,442	208	853	778	887	2,936	8,433
Served .....	-	1,828	2,251	27	53	108	170	476	1,348
Number of persons living in producers' households (see text) .....	-	23,703	27,860	519	2,242	1,694	1,952	6,019	16,296
On farm involvement in decisionmaking (see text):									
Day-to-day decisions .....	-	10,952	13,867	211	791	792	983	3,045	8,788
Land use and/or crop decisions .....	-	9,825	11,499	185	712	687	808	2,553	7,043
Livestock decisions .....	-	5,355	13,009	201	718	771	813	2,941	7,536
Record keeping and/or financial management .....	-	9,170	11,354	182	681	636	772	2,440	6,903
Estate planning or succession planning .....	-	7,204	8,805	146	518	450	598	1,810	5,229
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>									
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....									
farms	-	7,342	8,919	118	384	442	571	1,903	5,320
acres	-	2,022,751	2,245,287	201,009	(D)	9,518	15,440	45,073	227,625
Limited Liability Company .....	-	694	461	28	132	33	68	104	419
acres	-	331,252	318,238	40,642	78,766	419	2,287	3,257	16,883
<b>LEGAL STATUS FOR TAX PURPOSES</b>									
Family or individual .....	-	6,258	8,336	95	239	421	522	1,775	4,787
acres	-	1,212,148	1,327,645	119,971	81,269	9,081	9,243	37,630	(D)
Partnership .....	-	500	332	23	82	7	21	56	185
acres	-	368,671	649,669	48,505	46,810	35	(D)	1,961	(D)
Registered under State law .....	-	426	243	22	70	7	18	33	154
acres	-	296,517	592,653	48,235	42,529	35	1,083	(D)	(D)
Corporation .....	-	745	313	9	93	12	34	79	359
acres	-	604,092	604,331	44,996	51,993	227	5,008	6,903	64,159
Family held .....	-	693	296	9	90	4	30	74	305
acres	-	579,290	(D)	44,996	51,663	179	4,694	6,175	54,336
More than 10 stockholders .....	-	8	5	-	-	-	3	2	5
10 or less stockholders .....	-	685	291	9	90	4	27	72	300
Other than family held .....	-	52	17	-	3	8	4	5	54
acres	-	24,802	(D)	-	330	48	314	728	9,823
More than 10 stockholders .....	-	-	-	-	-	-	2	1	4
10 or less stockholders .....	-	52	17	-	3	8	2	4	50
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	-	213	107	-	6	5	1	20	276
acres	-	929,614	29,491	-	2,196	277	(D)	586	(D)
<b>HIRED FARM LABOR</b>									
Hired farm labor .....	-	1,754	1,408	54	318	52	102	260	1,183
workers	-	15,964	3,839	636	4,298	139	895	629	4,668
Workers by days worked:									
150 days or more .....	-	832	465	33	308	17	49	79	609
workers	-	4,580	988	499	3,163	45	445	138	2,290
Less than 150 days .....	-	1,403	1,094	32	136	47	70	219	810
workers	-	11,384	2,851	137	1,135	94	450	491	2,378
Migrant farm labor on farms with hired labor .....	-	69	11	1	24	-	1	-	10
Migrant farm labor on farms reporting only	-	-	-	-	-	-	-	-	-
contract labor .....	-	7	6	-	-	1	-	2	1
Unpaid workers .....	-	3,754	4,925	58	171	241	338	1,098	2,966
workers	-	7,809	11,671	163	422	718	857	2,532	7,073

See footnote(s) at end of table.

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**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)
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	11,523	48	673	1,611	910	893	-
10 to 49 acres .....	12,323	132	364	1,661	500	2,848	-
50 to 69 acres .....	1,587	45	46	223	55	497	-
70 to 99 acres .....	1,560	39	37	226	32	560	-
100 to 139 acres .....	1,324	40	43	208	41	464	-
140 to 179 acres .....	1,030	70	23	140	14	414	-
180 to 219 acres .....	654	69	8	122	13	213	-
220 to 259 acres .....	443	32	15	70	12	130	-
260 to 499 acres .....	1,526	195	42	160	25	638	-
500 to 999 acres .....	1,235	231	63	121	8	506	-
1,000 to 1,999 acres .....	996	375	59	48	1	298	-
2,000 acres or more .....	1,592	936	64	28	4	255	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>							
Oilseed and grain farming (1111) .....	2,212	2,212	-	-	-	-	-
Vegetable and melon farming (1112) .....	1,437	-	1,437	-	-	-	-
Fruit and tree nut farming (1113) .....	4,618	-	-	4,618	-	-	-
Greenhouse, nursery, and floriculture production (1114) .....	1,615	-	-	-	1,615	-	-
Other crop farming (1119) .....	7,716	-	-	-	-	7,716	-
Tobacco farming (11191) .....	-	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,716	-	-	-	-	7,716	-
Beef cattle ranching and farming (112111) .....	9,088	-	-	-	-	-	-
Cattle feedlots (112112) .....	127	-	-	-	-	-	-
Dairy cattle and milk production (11212) .....	420	-	-	-	-	-	-
Hog and pig farming (1122) .....	445	-	-	-	-	-	-
Poultry and egg production (1123) .....	578	-	-	-	-	-	-
Sheep and goat farming (1124) .....	1,930	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text) .....	5,607	-	-	-	-	-	-
<b>OTHER FARM CHARACTERISTICS</b>							
Farms reporting-							
Internet access .....	30,111	1,899	1,243	3,980	1,414	6,062	-
Dial-up .....	946	46	25	87	45	189	-
DSL .....	8,327	397	348	980	419	1,542	-
Cable modem .....	7,237	228	338	951	528	1,266	-
Fiber-optic .....	2,072	187	89	479	91	443	-
Mobile internet service for a cell phone or other device (see text) .....	10,087	701	436	1,326	462	2,036	-
Satellite .....	6,079	593	190	755	136	1,254	-
Don't know (see text) .....	2,147	130	82	287	90	504	-
Other internet service .....	1,308	178	60	253	32	316	-
Farms by number of households sharing in net income of operation:							
1 household .....	30,338	1,389	1,181	3,682	1,392	6,388	-
2 households .....	3,696	521	165	612	160	880	-
3 households .....	926	156	38	180	23	247	-
4 households .....	475	75	38	59	18	116	-
5 or more households .....	358	71	15	85	22	85	-
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	11,311 farms	305	88	181	60	982	-
number	1,155,544	29,107	4,118	3,262	671	49,031	-
Farms with-							
1 to 9 .....	5,925	51	47	109	37	357	-
10 to 49 .....	3,582	118	28	61	21	410	-
50 to 99 .....	661	50	4	4	2	99	-
100 to 199 .....	385	36	3	4	-	56	-
200 to 499 .....	420	43	5	3	-	53	-
500 or more .....	338	7	1	-	-	7	-
Cows and heifers that calved .....	9,733 farms	284	80	150	56	862	-
number	516,068	19,366	2,180	1,937	478	27,397	-
Beef cows .....	9,295 farms	283	78	142	54	855	-
number	239,154	(D)	(D)	1,852	473	26,420	-
Farms with-							
1 to 9 .....	5,831	60	52	93	38	388	-
10 to 49 .....	2,536	123	17	42	16	334	-
50 to 99 .....	411	35	6	4	-	72	-
100 to 199 .....	274	39	-	3	-	37	-
200 to 499 .....	194	23	3	-	-	22	-
500 or more .....	49	3	-	-	-	2	-
Milk cows .....	661 farms	4	8	14	3	26	-
number	276,914	(D)	(D)	85	5	977	-
Farms with-							
1 to 9 .....	313	3	5	13	3	22	-
10 to 49 .....	34	-	2	-	-	2	-
50 to 99 .....	20	-	-	1	-	-	-
100 to 199 .....	76	-	-	-	-	1	-
200 to 499 .....	88	1	1	-	-	-	-
500 or more .....	130	-	-	-	-	1	-

See footnote(s) at end of table.

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**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)							
<b>FARMS BY SIZE</b>									
1 to 9 acres .....	-	893	2,887	3	44	238	353	1,121	2,742
10 to 49 acres .....	-	2,848	3,533	15	43	164	173	665	2,225
50 to 69 acres .....	-	497	475	7	18	14	4	45	158
70 to 99 acres .....	-	560	466	21	10	10	11	44	104
100 to 139 acres .....	-	464	343	16	35	8	11	17	98
140 to 179 acres .....	-	414	244	4	27	4	8	11	71
180 to 219 acres .....	-	213	148	9	19	1	5	2	45
220 to 259 acres .....	-	130	121	4	17	-	8	8	26
260 to 499 acres .....	-	638	269	8	95	6	2	10	76
500 to 999 acres .....	-	506	192	11	71	-	1	5	26
1,000 to 1,999 acres .....	-	298	157	9	29	-	2	-	18
2,000 acres or more .....	-	255	253	20	12	-	-	2	18
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>									
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) .....	-	7,716	-	-	-	-	-	-	-
Tobacco farming (11191) .....	-	-	-	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	-	7,716	-	-	-	-	-	-	-
Beef cattle ranching and farming (11211) .....	-	-	9,088	-	-	-	-	-	-
Cattle feedlots (11212) .....	-	-	-	127	-	-	-	-	-
Dairy cattle and milk production (11212) .....	-	-	-	-	420	-	-	-	-
Hog and pig farming (1122) .....	-	-	-	-	-	445	-	-	-
Poultry and egg production (1123) .....	-	-	-	-	-	-	578	-	-
Sheep and goat farming (1124) .....	-	-	-	-	-	-	-	1,930	-
Aquaculture and other animal production (1125, 1129) (see text) .....	-	-	-	-	-	-	-	-	5,607
<b>OTHER FARM CHARACTERISTICS</b>									
Farms reporting-									
Internet access .....	-	6,062	7,374	111	392	411	525	1,789	4,911
Dial-up .....	-	189	329	3	5	3	22	54	138
DSL .....	-	1,542	2,054	23	123	138	191	654	1,458
Cable modem .....	-	1,266	1,756	21	67	121	157	460	1,344
Fiber-optic .....	-	443	422	6	10	32	46	65	202
Mobile internet service for a cell phone or other device (see text) .....	-	2,036	2,259	40	122	123	193	601	1,788
Satellite .....	-	1,254	1,519	27	115	67	75	362	986
Don't know (see text) .....	-	504	584	9	31	17	6	53	354
Other internet service .....	-	316	210	9	16	16	6	39	173
Farms by number of households sharing in net income of operation:									
1 household .....	-	6,388	8,064	89	261	423	512	1,831	5,126
2 households .....	-	880	770	21	85	15	59	77	331
3 households .....	-	247	132	15	48	-	3	15	69
4 households .....	-	116	71	1	13	6	1	7	70
5 or more households .....	-	85	51	1	13	1	3	-	11
<b>LIVESTOCK</b>									
Cattle and calves inventory .....	-	982	8,436	120	414	114	79	148	384
farms .....	-	49,031	377,525	243,180	442,160	649	1,243	982	3,616
number .....	-	-	-	-	-	-	-	-	-
Farms with-									
1 to 9 .....	-	357	4,694	7	57	97	49	119	301
10 to 49 .....	-	410	2,733	31	35	17	23	28	77
50 to 99 .....	-	99	459	22	14	-	4	-	3
100 to 199 .....	-	56	232	16	34	-	3	1	-
200 to 499 .....	-	53	201	24	88	-	-	-	3
500 or more .....	-	7	117	20	186	-	-	-	-
Cows and heifers that calved .....	-	862	7,232	98	410	96	75	123	267
farms .....	-	27,397	170,114	14,301	276,808	320	763	650	1,754
number .....	-	-	-	-	-	-	-	-	-
Beef cows .....	-	855	7,187	98	71	94	73	116	244
farms .....	-	26,420	169,604	14,301	2,153	302	758	607	1,696
number .....	-	-	-	-	-	-	-	-	-
Farms with-	-	-	-	-	-	-	-	-	-
1 to 9 .....	-	388	4,696	9	47	86	55	108	199
10 to 49 .....	-	334	1,883	36	14	8	7	7	42
50 to 99 .....	-	72	273	14	3	-	3	-	1
100 to 199 .....	-	37	165	22	4	-	1	1	2
200 to 499 .....	-	22	131	13	2	-	-	-	-
500 or more .....	-	2	39	4	1	-	-	-	-
Milk cows .....	-	26	124	-	403	16	5	11	47
farms .....	-	977	510	-	274,655	18	5	43	58
number .....	-	-	-	-	-	-	-	-	-
Farms with-	-	-	-	-	-	-	-	-	-
1 to 9 .....	-	22	115	-	75	16	5	9	47
10 to 49 .....	-	2	7	-	21	-	-	2	-
50 to 99 .....	-	-	1	-	18	-	-	-	-
100 to 199 .....	-	1	1	-	74	-	-	-	-
200 to 499 .....	-	-	-	-	86	-	-	-	-
500 or more .....	-	1	-	-	129	-	-	-	-

See footnote(s) at end of table.

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**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)
<b>LIVESTOCK - Con.</b>							
Cattle and calves inventory - Con.							
Other cattle (see text) .....farms	7,693	254	56	112	33	736	-
number	639,476	9,741	1,938	1,325	193	21,634	-
Cattle and calves sold .....farms	7,985	266	49	112	39	681	-
number	933,817	17,118	2,866	1,325	275	28,671	-
\$1,000	1,068,925	15,083	3,039	1,281	218	26,242	-
Calves weighing less than 500 pounds .....farms	2,415	110	15	20	12	185	-
number	182,795	2,355	444	128	41	3,026	-
Cattle weighing 500 pounds or more .....farms	7,388	253	40	105	36	646	-
number	751,022	14,763	2,422	1,197	234	25,645	-
Cattle on feed (see text) .....farms	166	5	2	-	-	13	-
number	406,890	135	(D)	-	-	540	-
Hogs and pigs inventory .....farms	1,126	8	44	41	28	102	-
number	19,809	(D)	410	169	167	1,229	-
Farms with-							
1 to 24 .....	1,049	5	42	41	27	94	-
25 to 49 .....	47	1	-	-	1	5	-
50 to 99 .....	16	-	1	-	-	1	-
100 to 199 .....	7	-	1	-	-	1	-
200 to 499 .....	4	-	-	-	-	1	-
500 or more .....	3	2	-	-	-	-	-
Hogs and pigs sold .....farms	1,345	11	55	35	31	97	-
number	26,544	(D)	845	207	141	1,337	-
\$1,000	4,195	(D)	159	37	23	(D)	-
Sheep and lambs inventory (see text) .....farms	2,281	15	97	113	34	143	-
number	52,329	1,392	862	7,836	233	2,539	-
Sheep and lambs sold .....farms	1,313	10	51	61	11	80	-
number	31,422	709	273	(D)	60	1,486	-
Total horses and ponies inventory .....farms	9,168	198	150	330	115	1,016	-
number	52,694	840	478	1,261	289	4,520	-
Total horses and ponies sold (see text) .....farms	1,360	9	13	34	4	72	-
number	3,763	26	20	108	(D)	124	-
Goats, all inventory .....farms	2,609	12	74	108	58	187	-
number	29,392	220	450	616	311	1,728	-
Goats, all sold .....farms	1,123	4	32	40	11	67	-
number	12,389	49	202	233	(D)	567	-
<b>POULTRY</b>							
Layers inventory (see text) .....farms	6,451	38	320	466	212	627	-
number	7,128,683	659	10,320	8,845	4,026	12,252	-
Farms with-							
1 to 399 .....	6,411	38	319	466	212	626	-
400 to 3,199 .....	27	-	1	-	-	1	-
3,200 to 9,999 .....	1	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	3	-	-	-	-	-	-
100,000 or more .....	9	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....farms	947	3	42	47	17	86	-
number	1,703,852	59	1,067	649	351	1,098	-
Layers sold (see text) .....farms	895	2	57	59	36	75	-
number	2,453,143	(D)	1,824	839	344	2,633	-
Pullets for laying flock replacement sold .....farms	121	1	6	2	-	3	-
number	(D)	(D)	95	(D)	-	100	-
Broilers and other meat-type chickens sold .....farms	377	2	45	17	12	30	-
number	27,101,183	(D)	5,225	781	538	5,252	-
Farms with-							
1 to 1,999 .....	339	2	45	17	12	29	-
2,000 to 59,999 .....	7	-	-	-	-	1	-
60,000 to 99,999 .....	1	-	-	-	-	-	-
100,000 or more .....	30	-	-	-	-	-	-
Turkeys inventory (see text) .....farms	684	7	44	31	25	66	-
number	5,902	40	545	288	126	360	-
Turkeys sold (see text) .....farms	326	-	24	13	5	26	-
number	5,902	-	475	223	24	395	-
<b>CROPS</b>							
Barley for grain .....farms	423	290	28	5	2	54	-
acres	93,662	75,678	5,406	515	(D)	7,254	-
bushels	5,138,688	4,048,941	369,559	43,000	(D)	421,901	-
Irrigated .....farms	29	10	4	3	1	8	-
acres	2,048	627	119	(D)	(D)	792	-
Farms by acres harvested:							
1 to 24 acres .....	60	29	6	1	-	17	-
25 to 99 acres .....	107	56	14	2	1	14	-
100 to 249 acres .....	121	93	4	1	-	11	-

See footnote(s) at end of table.

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**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)							
<b>LIVESTOCK - Con.</b>									
Cattle and calves inventory - Con.									
Other cattle (see text) .....	farms	736	5,562	112	355	72	43	87	271
number	-	21,634	207,411	228,879	165,352	329	480	332	1,862
Cattle and calves sold .....	farms	681	6,017	127	353	43	28	58	212
number	-	28,671	287,378	418,399	175,672	134	459	298	1,222
\$1,000	-	26,242	268,134	649,561	103,596	99	338	230	1,105
Calves weighing less than 500 pounds .....	farms	185	1,648	28	279	12	10	27	69
number	-	3,026	75,222	851	100,134	48	124	67	355
Cattle weighing 500 pounds or more .....	farms	646	5,577	127	330	36	25	39	174
number	-	25,645	212,156	417,548	75,538	86	335	231	867
Cattle on feed (see text) .....	farms	13	14	127	4	-	-	-	1
number	-	540	720	404,324	709	-	-	-	(D)
Hogs and pigs inventory .....	farms	102	288	1	13	289	25	81	206
number	-	1,229	1,886	(D)	172	10,935	154	287	1,531
Farms with-									
1 to 24 .....	-	94	276	-	9	254	24	81	196
25 to 49 .....	-	5	4	-	4	25	1	-	6
50 to 99 .....	-	1	6	-	-	6	-	-	2
100 to 199 .....	-	1	1	1	-	2	-	-	1
200 to 499 .....	-	1	1	-	-	1	-	-	1
500 or more .....	-	-	-	-	-	1	-	-	-
Hogs and pigs sold .....	farms	97	343	4	10	427	26	85	221
number	-	1,337	2,803	(D)	815	12,058	278	382	2,766
\$1,000	-	(D)	456	(D)	97	2,129	39	51	403
Sheep and lambs inventory (see text) .....	farms	143	271	5	13	60	59	1,176	295
number	-	2,539	4,554	(D)	(D)	635	853	27,746	3,315
Sheep and lambs sold .....	farms	80	133	6	1	39	22	771	128
number	-	1,486	2,201	(D)	(D)	369	323	15,109	1,823
Total horses and ponies inventory .....	farms	1,016	2,457	39	50	106	116	447	4,144
number	-	4,520	10,440	333	191	445	514	1,114	32,269
Total horses and ponies sold (see text) .....	farms	72	153	5	1	14	6	13	1,036
number	-	124	446	17	(D)	14	6	15	2,981
Goats, all inventory .....	farms	187	432	1	14	93	84	943	603
number	-	1,728	2,621	(D)	(D)	435	683	18,719	3,528
Goats, all sold .....	farms	67	152	-	2	27	40	568	180
number	-	567	1,098	-	(D)	114	181	8,977	931
<b>POULTRY</b>									
Layers inventory (see text) .....	farms	627	1,779	10	61	277	482	829	1,350
number	-	12,252	25,720	535	1,767	6,037	7,019,015	13,680	25,827
Farms with-									
1 to 399 .....	-	626	1,778	9	61	277	449	829	1,347
400 to 3,199 .....	-	1	1	1	-	-	20	-	3
3,200 to 9,999 .....	-	-	-	-	-	-	1	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	3	-	-
100,000 or more .....	-	-	-	-	-	-	9	-	-
Pullets for laying flock replacement inventory .....	farms	86	177	-	6	27	190	142	210
number	-	1,098	1,817	-	233	589	1,693,551	1,565	2,873
Layers sold (see text) .....	farms	75	162	1	8	41	146	127	181
number	-	2,633	4,369	(D)	413	8,575	2,427,588	1,721	4,738
Pullets for laying flock replacement sold .....	farms	3	8	-	-	2	36	27	36
number	-	100	78	-	-	(D)	(D)	505	569
Broilers and other meat-type chickens sold .....	farms	30	74	1	7	37	74	19	59
number	-	5,252	6,876	(D)	1,865	1,425	27,070,682	600	7,647
Farms with-									
1 to 1,999 .....	-	29	73	1	7	37	38	19	59
2,000 to 59,999 .....	-	1	1	-	-	-	5	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	1	-	-
100,000 or more .....	-	-	-	-	-	-	30	-	-
Turkeys inventory (see text) .....	farms	66	89	-	9	52	88	109	164
number	-	360	817	-	30	506	1,230	773	1,187
Turkeys sold (see text) .....	farms	26	49	-	5	21	50	56	77
number	-	395	734	-	61	327	2,018	857	788
<b>CROPS</b>									
Barley for grain .....	farms	54	32	2	6	-	-	1	3
acres	-	7,254	3,194	(D)	942	-	-	(D)	(D)
bushels	-	421,901	161,223	(D)	39,805	-	-	(D)	(D)
Irrigated .....	farms	8	2	-	1	-	-	-	-
acres	-	792	(D)	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres .....	-	17	5	-	-	-	-	-	2
25 to 99 acres .....	-	14	15	2	3	-	-	-	-
100 to 249 acres .....	-	11	9	-	1	-	-	1	1

See footnote(s) at end of table.

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**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)
<b>CROPS - Con.</b>							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres .....	87	70	3	1	1	8	-
500 acres or more .....	48	42	1	-	-	4	-
Corn for grain .....	485	153	100	23	3	158	-
farms .....	108,107	30,306	40,527	3,484	(D)	25,561	-
bushels .....	24,480,326	6,838,056	9,992,916	581,362	(D)	5,271,346	-
Irrigated .....	471	150	100	23	2	150	-
farms .....	106,905	29,623	40,527	3,484	(D)	25,153	-
acres .....							
Farms by acres harvested:							
1 to 24 acres .....	136	40	35	9	1	36	-
25 to 99 acres .....	110	30	14	5	2	45	-
100 to 249 acres .....	120	48	17	3	-	40	-
250 to 499 acres .....	77	22	17	4	-	32	-
500 acres or more .....	42	13	17	2	-	5	-
Corn for silage or greenchop .....	448	98	41	38	-	74	-
farms .....	97,007	28,117	7,876	(D)	-	10,463	-
acres .....	2,573,631	784,363	181,067	(D)	-	291,040	-
tons .....	337	83	28	33	-	67	-
Irrigated .....	72,837	22,250	5,037	1,011	-	10,012	-
farms .....							
acres .....							
Farms by acres harvested:							
1 to 24 acres .....	86	24	6	23	-	14	-
25 to 99 acres .....	119	22	12	11	-	25	-
100 to 249 acres .....	131	17	13	4	-	29	-
250 to 499 acres .....	61	19	8	-	-	4	-
500 acres or more .....	51	16	2	-	-	2	-
Dry edible beans, excluding chickpeas and limas (see text) .....	216	80	53	15	3	59	-
farms .....	34,788	(D)	11,540	1,931	16	10,192	-
acres .....	851,708	269,749	296,623	(D)	392	231,842	-
cwt .....	191	64	50	15	1	59	-
Irrigated .....	32,872	(D)	11,397	1,931	(D)	10,164	-
farms .....							
acres .....							
Farms by acres harvested:							
1 to 24 acres .....	46	16	15	3	3	5	-
25 to 99 acres .....	56	19	9	6	-	21	-
100 to 249 acres .....	83	37	17	1	-	27	-
250 to 499 acres .....	22	6	7	5	-	4	-
500 acres or more .....	9	2	5	-	-	2	-
Oats for grain .....	66	30	5	-	-	17	-
farms .....	3,550	1,582	95	-	-	906	-
acres .....	201,179	94,803	6,946	-	-	37,433	-
bushels .....	9	2	1	-	-	6	-
Irrigated .....	85	(D)	(D)	-	-	(D)	-
farms .....							
acres .....							
Farms by acres harvested:							
1 to 24 acres .....	27	12	2	-	-	8	-
25 to 99 acres .....	30	14	3	-	-	7	-
100 to 249 acres .....	5	3	-	-	-	1	-
250 to 499 acres .....	4	1	-	-	-	1	-
500 acres or more .....	-	-	-	-	-	-	-
Sorghum for grain .....	2	2	-	-	-	-	-
farms .....	(D)	(D)	-	-	-	-	-
acres .....	(D)	(D)	-	-	-	-	-
bushels .....	2	2	-	-	-	-	-
Irrigated .....	(D)	(D)	-	-	-	-	-
farms .....							
acres .....							
Farms by acres harvested:							
1 to 24 acres .....	-	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	2	2	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Soybeans for beans .....	6	4	1	-	-	1	-
farms .....	298	(D)	(D)	-	-	(D)	-
acres .....	13,991	(D)	(D)	-	-	(D)	-
bushels .....	5	3	1	-	-	1	-
Irrigated .....	(D)	(D)	(D)	-	-	(D)	-
farms .....							
acres .....							
Farms by acres harvested:							
1 to 24 acres .....	2	1	1	-	-	-	-
25 to 99 acres .....	3	2	-	-	-	1	-
100 to 249 acres .....	1	1	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-
Sugarbeets for sugar .....	5	-	2	-	-	3	-
farms .....	(D)	-	(D)	-	-	6	-
acres .....	(D)	-	(D)	-	-	300	-
tons .....	5	-	2	-	-	3	-
Irrigated .....	(D)	-	(D)	-	-	6	-
farms .....							
acres .....							
Sunflower seed, all .....	36	18	5	-	-	11	-
farms .....	3,951	1,773	(D)	-	-	1,496	-
acres .....	5,074,155	2,051,463	(D)	-	-	2,010,000	-
pounds .....	22	8	5	-	-	7	-
Irrigated .....	2,179	537	(D)	-	-	960	-
farms .....							
acres .....							

See footnote(s) at end of table.

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**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)							
<b>CROPS - Con.</b>									
Barley for grain - Con.									
Farms by acres harvested: - Con.									
250 to 499 acres .....	-	8	2	-	2	-	-	-	-
500 acres or more .....	-	4	1	-	-	-	-	-	-
Corn for grain .....	-	158	19	6	19	3	-	-	1
acres .....	-	25,561	1,466	661	5,986	(D)	-	-	(D)
bushels .....	-	5,271,346	338,166	119,208	1,326,496	(D)	-	-	(D)
Irrigated .....	-	150	19	6	18	3	-	-	-
acres .....	-	25,153	1,466	661	(D)	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres .....	-	36	4	1	7	2	-	-	1
25 to 99 acres .....	-	45	11	1	1	1	-	-	-
100 to 249 acres .....	-	40	4	4	4	-	-	-	-
250 to 499 acres .....	-	32	-	-	2	-	-	-	-
500 acres or more .....	-	5	-	-	5	-	-	-	-
Corn for silage or greenchop .....	-	74	31	-	164	-	-	-	2
acres .....	-	10,463	3,239	-	45,923	-	-	-	(D)
tons .....	-	291,040	84,350	-	1,202,269	-	-	-	(D)
Irrigated .....	-	67	23	-	103	-	-	-	-
acres .....	-	10,012	2,942	-	31,585	-	-	-	-
Farms by acres harvested:									
1 to 24 acres .....	-	14	8	-	9	-	-	-	2
25 to 99 acres .....	-	25	7	-	42	-	-	-	-
100 to 249 acres .....	-	29	13	-	55	-	-	-	-
250 to 499 acres .....	-	4	3	-	27	-	-	-	-
500 acres or more .....	-	2	-	-	31	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....	-	59	-	1	1	-	-	-	4
acres .....	-	10,192	-	(D)	(D)	-	-	-	4
cwt .....	-	231,842	-	(D)	(D)	-	-	-	44
Irrigated .....	-	59	-	-	-	-	-	-	2
acres .....	-	10,164	-	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres .....	-	5	-	-	-	-	-	-	4
25 to 99 acres .....	-	21	-	1	-	-	-	-	-
100 to 249 acres .....	-	27	-	-	1	-	-	-	-
250 to 499 acres .....	-	4	-	-	-	-	-	-	-
500 acres or more .....	-	2	-	-	-	-	-	-	-
Oats for grain .....	-	17	10	2	2	-	-	-	-
acres .....	-	906	827	(D)	(D)	-	-	-	-
bushels .....	-	37,433	56,167	(D)	(D)	-	-	-	-
Irrigated .....	-	6	-	-	-	-	-	-	-
acres .....	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres .....	-	8	2	1	2	-	-	-	-
25 to 99 acres .....	-	7	5	1	-	-	-	-	-
100 to 249 acres .....	-	1	1	-	-	-	-	-	-
250 to 499 acres .....	-	1	2	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-	-	-
Sorghum for grain .....	-	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-	-
bushels .....	-	-	-	-	-	-	-	-	-
Irrigated .....	-	-	-	-	-	-	-	-	-
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 .....	-	-	-	-	-	-	-	-	-
Soybeans for beans .....	-	1	-	-	-	-	-	-	-
acres .....	-	(D)	-	-	-	-	-	-	-
bushels .....	-	(D)	-	-	-	-	-	-	-
Irrigated .....	-	1	-	-	-	-	-	-	-
acres .....	-	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres .....	-	-	-	-	-	-	-	-	-
25 to 99 acres .....	-	1	-	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-	-	-	-
Sugarbeets for sugar .....	-	3	-	-	-	-	-	-	-
acres .....	-	6	-	-	-	-	-	-	-
tons .....	-	300	-	-	-	-	-	-	-
Irrigated .....	-	3	-	-	-	-	-	-	-
acres .....	-	6	-	-	-	-	-	-	-
Sunflower seed, all .....	-	11	2	-	-	-	-	-	-
acres .....	-	1,496	(D)	-	-	-	-	-	-
pounds .....	-	2,010,000	(D)	-	-	-	-	-	-
Irrigated .....	-	7	2	-	-	-	-	-	-
acres .....	-	960	(D)	-	-	-	-	-	-

See footnote(s) at end of table.

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**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)
<b>CROPS - Con.</b>							
Sunflower seed, all - Con.							
Farms by acres harvested:							
1 to 24 acres .....	6	5	1	-	-	-	-
25 to 99 acres .....	12	4	3	-	-	4	-
100 to 249 acres .....	14	7	1	-	-	6	-
250 to 499 acres .....	4	2	-	-	-	1	-
500 acres or more .....	-	-	-	-	-	-	-
Wheat for grain, all .....	2,506	1,946	140	30	2	282	-
farms .....	2,219,069	1,997,312	118,659	4,918	(D)	67,109	-
acres .....	145,728,346	126,536,126	12,111,305	401,851	(D)	5,004,500	-
bushels .....							
Irrigated .....	474	197	96	15	-	140	-
farms .....							
acres .....	160,184	48,277	79,863	2,456	-	26,489	-
Farms by acres harvested:							
1 to 24 acres .....	190	103	17	15	-	42	-
25 to 99 acres .....	290	152	29	7	-	73	-
100 to 249 acres .....	420	276	28	2	1	83	-
250 to 499 acres .....	363	276	22	3	-	46	-
500 acres or more .....	1,243	1,139	44	3	1	38	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....	10,829	445	192	315	130	5,242	-
farms .....	791,783	61,890	37,155	12,859	1,533	430,208	-
acres .....	3,040,152	199,715	182,635	64,336	1,934	1,817,064	-
tons, dry equivalent .....							
Irrigated .....	4,292	179	121	193	31	2,164	-
farms .....							
acres .....	446,363	24,101	33,974	11,474	(D)	276,692	-
Farms by acres harvested:							
1 to 24 acres .....	6,568	121	102	234	117	3,011	-
25 to 99 acres .....	2,447	153	27	53	11	1,295	-
100 to 249 acres .....	1,062	105	25	14	2	530	-
250 to 499 acres .....	456	50	17	10	-	231	-
500 acres or more .....	296	16	21	4	-	175	-
Alfalfa hay .....	4,078	319	90	164	11	2,212	-
farms .....	395,146	30,279	19,612	9,206	(D)	244,762	-
acres .....	1,805,533	111,711	118,094	50,874	(D)	1,224,230	-
tons, dry .....							
Irrigated .....	2,574	147	82	148	3	1,433	-
farms .....							
acres .....	280,824	14,983	19,096	9,024	(D)	189,793	-
Other dry hay (see text) .....	5,548	203	92	115	72	2,662	-
farms .....	288,763	26,732	15,699	2,916	736	152,707	-
acres .....	774,824	71,158	55,969	10,570	1,174	478,112	-
tons, dry .....							
Irrigated .....	1,612	45	52	45	20	843	-
farms .....							
acres .....	120,847	7,002	13,715	2,115	101	76,451	-
Field and grass seed crops, all .....	184	36	40	1	-	101	-
farms .....	64,018	9,443	11,757	(D)	-	42,395	-
acres .....	110	14	24	-	-	69	-
Irrigated .....	40,653	(D)	8,839	-	-	29,305	-
acres .....							
Land in vegetables (see text) .....	2,335	39	1,407	243	185	268	-
farms .....	313,579	4,801	280,656	5,035	311	22,612	-
acres .....	1,846	35	1,152	184	115	237	-
Irrigated .....	307,292	4,627	275,799	4,815	152	21,795	-
acres .....							
Farms by acres harvested:							
0.1 to 4.9 acres .....	1,705	13	980	187	178	161	-
5.0 to 24.9 acres .....	205	2	138	35	6	17	-
25.0 to 99.9 acres .....	113	5	67	13	1	27	-
100.0 to 249.9 acres .....	122	17	75	3	-	27	-
250.0 acres or more .....	190	2	147	5	-	36	-
Beans, snap .....	620	4	419	48	56	53	-
farms .....	2,604	106	1,689	28	30	744	-
acres .....	55	2	38	5	1	6	-
Harvested for processing .....	1,924	(D)	1,100	1	(D)	719	-
acres .....							
Peas, green .....	281	12	179	22	14	43	-
farms .....	31,167	2,479	23,432	536	(D)	4,662	-
acres .....	83	12	50	3	2	16	-
Harvested for processing .....	30,279	2,479	23,168	(D)	(D)	4,047	-
acres .....	666	2	439	62	44	81	-
Potatoes .....	167,801	(D)	159,483	1,340	13	6,718	-
farms .....	161	2	116	8	1	30	-
acres .....	131,621	(D)	124,735	866	(D)	5,780	-
Harvested for processing .....							
Farms by acres harvested:							
0.1 to 4.9 acres .....	465	-	284	54	44	45	-
5.0 to 24.9 acres .....	13	-	7	2	-	4	-
25.0 to 99.9 acres .....	17	-	10	3	-	4	-
100.0 to 249.9 acres .....	64	2	44	1	-	17	-
250.0 acres or more .....	107	-	94	2	-	11	-
Sweet corn .....	631	5	408	85	23	85	-
farms .....	66,840	1,510	53,970	1,954	5	9,395	-
acres .....	150	5	89	11	-	41	-
Harvested for processing .....	62,128	1,510	50,872	1,458	-	8,288	-
acres .....	17	-	12	-	-	2	-
Sweet potatoes .....	4	-	3	-	(D)	(D)	-
farms .....	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-
Harvested for processing .....	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (1122)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
<b>CROPS - Con.</b>									
Sunflower seed, all - Con.									
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	4	1	-	-	-	-	-	-
100 to 249 acres	-	6	-	-	-	-	-	-	-
250 to 499 acres	-	1	1	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Wheat for grain, all	-	282	72	7	13	1	1	2	10
acres	-	67,109	20,409	4,540	2,032	(D)	(D)	(D)	1,991
bushels	-	5,004,500	1,009,584	342,165	150,756	(D)	(D)	(D)	85,443
Irrigated	-	140	16	-	9	-	-	-	1
acres	-	26,489	1,499	-	(D)	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	42	5	-	1	1	-	-	6
25 to 99 acres	-	73	18	3	6	-	-	1	1
100 to 249 acres	-	83	25	1	3	-	1	-	-
250 to 499 acres	-	46	11	2	3	-	-	-	-
500 acres or more	-	38	13	1	-	-	-	1	3
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	-	5,242	2,538	71	288	42	114	270	1,182
acres	-	430,208	148,673	10,446	68,074	374	2,571	3,159	14,841
tons, dry equivalent	-	1,817,064	346,499	27,562	370,966	644	4,848	3,914	20,035
Irrigated	-	2,164	805	44	202	5	23	76	449
acres	-	276,692	47,974	3,991	43,926	(D)	513	455	2,900
Farms by acres harvested:									
1 to 24 acres	-	3,011	1,468	19	21	40	89	249	1,097
25 to 99 acres	-	1,295	706	20	67	2	18	20	75
100 to 249 acres	-	530	240	16	116	-	7	-	7
250 to 499 acres	-	231	80	14	52	-	-	-	2
500 acres or more	-	175	44	2	32	-	-	1	1
Alfalfa hay	-	2,212	822	44	67	2	16	53	278
acres	-	244,762	61,425	6,942	16,854	(D)	407	1,208	4,132
tons, dry	-	1,224,230	190,626	19,198	81,327	(D)	818	1,659	6,512
Irrigated	-	1,433	457	31	50	1	10	32	180
acres	-	189,793	30,029	3,418	12,637	(D)	227	187	1,235
Other dry hay (see text)	-	2,662	1,428	32	80	24	60	122	658
acres	-	152,707	65,917	2,327	11,607	109	1,119	1,271	7,623
tons, dry	-	478,112	107,860	4,633	30,649	167	1,885	1,766	10,881
Irrigated	-	843	319	15	46	3	9	31	184
acres	-	76,451	13,048	351	6,532	3	176	232	1,121
Field and grass seed crops, all	-	101	4	1	-	-	-	-	1
acres	-	42,395	(D)	(D)	-	-	-	-	(D)
Irrigated	-	69	3	-	-	-	-	-	-
acres	-	29,305	(D)	-	-	-	-	-	-
Land in vegetables (see text)	-	268	56	-	8	8	29	15	77
acres	-	22,612	40	-	25	4	29	6	61
Irrigated	-	237	40	-	6	5	20	12	40
acres	-	21,795	26	-	(D)	(D)	19	5	45
Farms by acres harvested:									
0.1 to 4.9 acres	-	161	54	-	6	8	28	15	75
5.0 to 24.9 acres	-	17	2	-	2	-	1	-	2
25.0 to 99.9 acres	-	27	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	27	-	-	-	-	-	-	-
250.0 acres or more	-	36	-	-	-	-	-	-	-
Beans, snap	-	53	7	-	5	2	8	-	18
acres	-	744	(D)	-	1	(D)	(D)	-	(D)
Harvested for processing	-	6	1	-	-	-	-	-	2
acres	-	719	(D)	-	-	-	-	-	(D)
Peas, green	-	43	2	-	-	1	5	2	1
acres	-	4,662	(D)	-	-	(D)	1	(D)	(D)
Harvested for processing	-	16	-	-	-	-	-	-	-
acres	-	4,047	-	-	-	-	-	-	-
Potatoes	-	81	11	-	-	5	7	2	13
acres	-	6,718	3	-	-	(D)	1	(D)	3
Harvested for processing	-	30	1	-	-	-	-	2	1
acres	-	5,780	(D)	-	-	-	-	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	-	45	11	-	-	5	7	2	13
5.0 to 24.9 acres	-	4	-	-	-	-	-	-	-
25.0 to 99.9 acres	-	4	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	17	-	-	-	-	-	-	-
250.0 acres or more	-	11	-	-	-	-	-	-	-
Sweet corn	-	85	6	-	-	-	6	1	12
acres	-	9,395	2	-	-	-	1	(D)	(D)
Harvested for processing	-	41	-	-	-	-	4	-	-
acres	-	8,288	-	-	-	-	(Z)	-	-
Sweet potatoes	-	2	-	-	-	-	2	-	-
acres	-	(D)	-	-	-	-	(D)	-	-
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**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)
<b>CROPS - Con.</b>							
Land in vegetables (see text) - Con.							
Tomatoes in the open .....farms	600	2	408	48	40	59	-
acres	271	(D)	216	24	6	20	-
Harvested for processing .....farms	44	-	28	4	3	3	-
acres	12	-	5	(D)	(Z)	3	-
Land in orchards (see text) .....farms	4,803	21	268	4,000	120	243	-
acres	328,112	1,064	5,787	313,348	812	6,419	-
Irrigated .....farms	4,789	21	266	3,989	120	243	-
acres	328,070	1,064	5,785	313,313	812	6,419	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	2,357	2	230	1,714	108	167	-
5.0 to 24.9 acres .....	1,074	8	26	989	7	37	-
25.0 to 99.9 acres .....	722	7	1	686	2	20	-
100.0 to 249.9 acres .....	408	4	5	380	3	14	-
250.0 acres or more .....	242	-	6	231	-	5	-
Apples .....farms	2,522	-	120	2,144	56	113	-
bearing and nonbearing acres	179,899	-	1,101	174,042	644	3,747	-
Grapes .....farms	1,356	14	75	1,142	28	60	-
bearing and nonbearing acres	77,628	940	4,204	70,963	7	1,452	-
Peaches, all .....farms	336	-	20	286	11	13	-
bearing and nonbearing acres	1,542	-	(D)	1,415	2	(D)	-
Almonds .....farms	30	-	5	23	-	-	-
bearing and nonbearing acres	6	-	1	(D)	-	-	-
Walnuts, English .....farms	187	-	20	140	10	11	-
bearing and nonbearing acres	207	-	3	135	4	1	-
Land in berries (see text) .....farms	1,802	1	226	1,214	121	153	-
acres	26,999	(D)	235	26,008	79	602	-

See footnote(s) at end of table.

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**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)							
<b>CROPS - Con.</b>									
Land in vegetables (see text) - Con.									
Tomatoes in the open .....	farms	59	3	-	-	4	13	2	21
	acres	20	(D)	-	-	1	(D)	(D)	(D)
Harvested for processing .....	farms	3	1	-	-	-	4	-	1
	acres	3	(D)	-	-	-	(D)	-	(D)
Land in orchards (see text) .....	farms	243	47	-	5	5	25	20	49
	acres	6,419	158	-	311	4	72	21	116
Irrigated .....	farms	243	47	-	5	5	25	19	49
	acres	6,419	158	-	311	4	72	16	116
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres .....	farms	167	43	-	2	5	21	19	46
5.0 to 24.9 acres .....	farms	37	1	-	1	-	3	1	1
25.0 to 99.9 acres .....	farms	20	3	-	-	-	1	-	2
100.0 to 249.9 acres .....	farms	14	-	-	2	-	-	-	-
250.0 acres or more .....	farms	5	-	-	-	-	-	-	-
Apples .....	farms	113	26	-	3	3	8	13	36
bearing and nonbearing acres		3,747	24	-	(D)	3	(D)	12	30
Grapes .....	farms	60	13	-	1	2	3	8	10
bearing and nonbearing acres		1,452	57	-	(D)	(D)	(D)	4	2
Peaches, all .....	farms	13	3	-	-	-	-	-	3
bearing and nonbearing acres		(D)	2	-	-	-	-	-	(Z)
Almonds .....	farms	-	2	-	-	-	-	-	-
bearing and nonbearing acres		-	(D)	-	-	-	-	-	-
Walnuts, English .....	farms	11	6	-	-	-	-	-	-
bearing and nonbearing acres		1	64	-	-	-	-	-	-
Land in berries (see text) .....	farms	153	16	-	3	9	15	17	27
	acres	602	26	-	(D)	7	6	(D)	7

<sup>1</sup> Landlord production expenses are included with total farm production expenses.

<sup>2</sup> 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.

<sup>3</sup> 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
<b>FARMS AND LAND IN FARMS</b>				
Farms .....number	35,793	28,162	5,421	2,210
.....percent	100.0	78.7	15.1	6.2
Land in farms .....acres	14,679,857	5,980,276	6,423,204	2,276,377
Average size of farm .....acres	410	212	1,185	1,030
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total (see text) .....farms	35,793	28,162	5,421	2,210
.....\$1,000	9,803,451	3,674,852	4,904,425	1,224,174
Average per farm .....dollars	273,893	130,490	904,709	553,925
Farms by economic class:				
Less than \$1,000 (see text) .....	10,812	10,088	514	210
\$1,000 to \$2,499 .....	4,452	4,077	248	127
\$2,500 to \$4,999 .....	3,853	3,363	339	151
\$5,000 to \$9,999 .....	3,953	3,322	449	182
\$10,000 to \$24,999 .....	3,387	2,654	528	205
\$25,000 to \$49,999 .....	2,042	1,411	447	184
\$50,000 to \$99,999 .....	1,510	969	381	160
\$100,000 to \$249,999 .....	1,872	941	619	312
\$250,000 to \$499,999 .....	1,286	456	586	244
\$500,000 to \$999,999 .....	1,104	334	566	204
\$1,000,000 or more .....	1,522	547	744	231
\$1,000,000 to \$2,499,999 .....	893	309	436	148
\$2,500,000 to \$4,999,999 .....	305	122	145	38
\$5,000,000 or more .....	324	116	163	45
Total sales .....farms	35,793	28,162	5,421	2,210
.....\$1,000	9,634,461	3,618,541	4,829,708	1,186,213
Grains, oilseeds, dry beans, and dry peas .....farms	3,255	1,057	1,485	713
.....\$1,000	984,163	117,515	612,426	254,221
Sales of \$50,000 or more .....farms	2,194	412	1,197	585
.....\$1,000	967,577	109,119	607,006	251,453
Corn .....farms	745	258	385	102
.....\$1,000	166,645	25,416	118,615	22,613
Sales of \$50,000 or more .....farms	412	78	267	67
.....\$1,000	162,126	23,526	116,490	22,111
Wheat .....farms	2,503	715	1,187	601
.....\$1,000	633,484	75,201	369,565	188,718
Sales of \$50,000 or more .....farms	1,774	310	955	509
.....\$1,000	619,267	68,709	364,473	186,084
Soybeans .....farms	6	-	6	-
.....\$1,000	(D)	(D)	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sorghum .....farms	2	2	-	-
.....\$1,000	(D)	(D)	-	-
Sales of \$50,000 or more .....farms	2	2	-	-
.....\$1,000	(D)	(D)	-	-
Barley .....farms	421	82	234	105
.....\$1,000	17,769	(D)	(D)	6,313
Sales of \$50,000 or more .....farms	98	6	57	35
.....\$1,000	12,741	890	6,726	5,125
Rice .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....farms	1,009	232	534	243
.....\$1,000	165,973	15,001	114,394	36,578
Sales of \$50,000 or more .....farms	615	71	385	159
.....\$1,000	158,395	12,676	111,253	34,466
Tobacco .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-
.....\$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	2,437	1,610	496	331
.....\$1,000	1,094,944	164,810	785,233	144,900
Sales of \$50,000 or more .....farms	578	114	330	134
.....\$1,000	1,083,332	156,803	783,335	143,194
Fruits, tree nuts, and berries .....farms	5,237	4,170	798	269
.....\$1,000	3,614,885	1,617,873	1,698,250	298,762
Sales of \$50,000 or more .....farms	2,192	1,405	616	171
.....\$1,000	3,582,173	1,588,876	1,695,742	297,555
Fruits and tree nuts .....farms	4,328	3,434	688	206
.....\$1,000	3,415,589	1,574,795	1,585,599	255,196
Sales of \$50,000 or more .....farms	1,968	1,292	534	142
.....\$1,000	3,388,770	1,550,861	1,583,589	254,320
Berries .....farms	1,598	1,326	176	96
.....\$1,000	199,295	43,078	112,651	43,566
Sales of \$50,000 or more .....farms	239	109	96	34
.....\$1,000	191,849	36,688	112,031	43,130
Nursery, greenhouse, floriculture, and sod (see text) .....farms	1,561	1,163	163	235
.....\$1,000	367,061	145,457	106,475	115,128
Sales of \$50,000 or more .....farms	329	221	51	57
.....\$1,000	352,809	135,887	104,901	112,022
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	459	384	58	17
.....\$1,000	15,778	4,930	9,000	1,849

See footnote(s) at end of table.

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**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>				
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	64	27	28	9
..... \$1,000	13,030	2,629	8,681	1,720
Cultivated Christmas trees (see text) ..... farms	437	364	57	16
..... \$1,000	(D)	4,892	8,991	(D)
Sales of \$50,000 or more ..... farms	63	27	28	8
..... \$1,000	12,168	2,622	8,681	865
Short rotation woody crops ..... farms	27	23	3	1
..... \$1,000	(D)	38	9	(D)
Sales of \$50,000 or more ..... farms	1	-	-	1
..... \$1,000	(D)	-	-	(D)
Other crops and hay (see text) ..... farms	8,157	5,832	1,883	442
..... \$1,000	906,554	119,655	663,713	123,186
Sales of \$50,000 or more ..... farms	1,182	300	682	200
..... \$1,000	866,511	95,972	649,987	120,552
Maple syrup ..... farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more ..... farms	-	-	-	-
..... \$1,000	-	-	-	-
Cattle and calves ..... farms	7,985	5,451	2,116	418
..... \$1,000	1,068,925	748,581	216,024	104,321
Sales of \$50,000 or more ..... farms	1,119	398	589	132
..... \$1,000	1,012,186	715,564	195,804	100,818
Milk from cows ..... farms	403	140	227	36
..... \$1,000	1,082,594	379,269	590,367	112,958
Sales of \$50,000 or more ..... farms	354	106	213	35
..... \$1,000	1,082,083	(D)	590,270	(D)
Hogs and pigs ..... farms	1,345	1,103	184	58
..... \$1,000	4,195	2,872	1,050	272
Sales of \$50,000 or more ..... farms	4	2	1	1
..... \$1,000	1,447	(D)	(D)	(D)
Sheep, goats, wool, mohair, and milk ..... farms	2,349	2,008	238	103
..... \$1,000	9,547	6,652	2,481	414
Sales of \$50,000 or more ..... farms	22	13	7	2
..... \$1,000	3,600	2,113	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) ..... farms	1,414	1,118	219	77
..... \$1,000	12,273	9,010	2,229	1,034
Sales of \$50,000 or more ..... farms	44	27	8	9
..... \$1,000	3,904	2,378	1,002	524
Poultry and eggs ..... farms	3,662	3,186	338	138
..... \$1,000	251,233	225,212	25,838	183
Sales of \$50,000 or more ..... farms	60	46	14	-
..... \$1,000	247,991	222,642	25,349	-
Aquaculture ..... farms	341	226	85	30
..... \$1,000	208,161	67,089	112,896	28,177
Sales of \$50,000 or more ..... farms	196	111	66	19
..... \$1,000	206,042	65,506	112,524	28,013
Other animals and other animal products (see text) ..... farms	1,079	869	125	85
..... \$1,000	14,149	9,615	3,726	808
Sales of \$50,000 or more ..... farms	47	38	6	3
..... \$1,000	10,789	6,955	3,204	630
Value of- Government payments (see text) ..... farms	5,506	3,089	1,672	745
..... \$1,000	168,990	56,312	74,717	37,961
Landlord's share of total sales (see text) ..... farms	1,554	-	997	557
..... \$1,000	159,170	-	95,241	63,929
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>				
Food sold directly to - Consumers ..... farms	4,503	3,653	617	233
..... \$1,000	68,574	32,273	25,961	10,339
Retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms	1,142	785	261	96
..... \$1,000	614,755	260,722	309,563	44,469
<b>FARM PRODUCTION EXPENSES</b>				
Total farm production expenses <sup>1</sup> ..... farms	35,793	28,162	5,421	2,210
..... \$1,000	8,464,073	3,334,308	4,050,744	1,079,020
Average per farm ..... dollars	236,473	118,397	747,232	488,244
Fertilizer, lime, and soil conditioners purchased ..... farms	15,415	10,546	3,458	1,411
..... \$1,000	517,903	125,531	305,828	86,544
Farms with expenses of- \$1 to \$4,999 ..... farms	10,464	8,696	1,274	494
..... \$5,000 to \$24,999 ..... farms	2,298	1,156	834	308
..... \$25,000 to \$49,999 ..... farms	911	297	429	185
..... \$50,000 or more ..... farms	1,742	397	921	424
Chemicals purchased ..... farms	14,411	9,788	3,354	1,269
..... \$1,000	582,391	165,258	330,908	86,225
Farms with expenses of- \$1 to \$4,999 ..... farms	9,721	7,962	1,362	397
..... \$5,000 to \$24,999 ..... farms	2,001	1,020	671	310
..... \$25,000 to \$49,999 ..... farms	909	308	412	189
..... \$50,000 or more ..... farms	1,780	498	909	373

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Seeds, plants, vines, and trees purchased .....farms	10,198	6,297	2,759	1,142
.....\$1,000	305,638	70,994	171,921	62,723
Farms with expenses of-				
\$1 to \$999 .....	4,519	3,909	463	147
\$1,000 to \$4,999 .....	2,054	1,303	556	195
\$5,000 to \$24,999 .....	1,903	696	811	396
\$25,000 to \$49,999 .....	747	179	405	163
\$50,000 or more .....	975	210	524	241
Cover crop seed purchased (see text) .....farms	1,369	885	338	146
.....\$1,000	2,714	664	1,536	514
Livestock and poultry purchased or leased .....farms	8,798	6,807	1,547	444
.....\$1,000	464,019	371,068	52,427	40,525
Farms with expenses of-				
\$1 to \$4,999 .....	6,952	5,759	903	290
\$5,000 to \$24,999 .....	1,418	869	449	100
\$25,000 to \$99,999 .....	243	109	106	28
\$100,000 to \$249,999 .....	87	30	47	10
\$250,000 or more .....	98	40	42	16
Breeding livestock purchased or leased .....farms	3,874	2,575	1,029	270
.....\$1,000	48,029	16,206	19,251	12,571
Other livestock and poultry purchased or leased (see text) .....farms	6,117	5,109	751	257
.....\$1,000	415,990	354,861	33,176	27,953
Feed purchased .....farms	20,622	16,842	2,957	823
.....\$1,000	947,523	558,337	295,746	93,441
Farms with expenses of-				
\$1 to \$4,999 .....	15,444	13,335	1,615	494
\$5,000 to \$24,999 .....	4,059	3,005	836	218
\$25,000 to \$99,999 .....	602	293	251	58
\$100,000 to \$249,999 .....	190	94	78	18
\$250,000 or more .....	327	115	177	35
Gasoline, fuels, and oils purchased .....farms	33,099	25,661	5,353	2,085
.....\$1,000	284,610	95,973	148,235	40,402
Farms with expenses of-				
\$1 to \$4,999 .....	26,980	23,060	2,801	1,119
\$5,000 to \$24,999 .....	3,990	2,010	1,436	544
\$25,000 to \$49,999 .....	1,076	323	525	228
\$50,000 or more .....	1,053	268	591	194
Utilities .....farms	22,756	16,613	4,500	1,643
.....\$1,000	261,816	92,224	134,037	35,555
Farms with expenses of-				
\$1 to \$999 .....	8,994	7,863	865	266
\$1,000 to \$4,999 .....	8,551	6,338	1,608	605
\$5,000 to \$24,999 .....	3,595	1,838	1,242	515
\$25,000 to \$49,999 .....	686	292	293	101
\$50,000 or more .....	930	282	492	156
Repairs, supplies, and maintenance costs .....farms	27,532	20,559	5,054	1,919
.....\$1,000	500,456	171,984	254,034	74,439
Farms with expenses of-				
\$1 to \$4,999 .....	19,073	16,175	2,063	835
\$5,000 to \$24,999 .....	5,229	3,318	1,394	517
\$25,000 to \$49,999 .....	1,333	519	596	218
\$50,000 or more .....	1,897	547	1,001	349
Hired farm labor .....farms	10,484	6,392	2,959	1,133
.....\$1,000	2,181,251	780,529	1,151,396	249,326
Farms with expenses of-				
\$1 to \$4,999 .....	3,588	2,780	622	186
\$5,000 to \$24,999 .....	2,350	1,500	557	293
\$25,000 to \$99,999 .....	2,136	1,066	747	323
\$100,000 to \$249,999 .....	1,057	450	431	176
\$250,000 or more .....	1,353	596	602	155
Contract labor .....farms	3,103	2,111	744	248
.....\$1,000	231,537	117,370	79,649	34,518
Farms with expenses of-				
\$1 to \$999 .....	604	533	52	19
\$1,000 to \$4,999 .....	914	682	189	43
\$5,000 to \$24,999 .....	855	523	218	114
\$25,000 to \$49,999 .....	250	135	89	26
\$50,000 or more .....	480	238	196	46
Customwork and custom hauling .....farms	5,537	3,172	1,707	658
.....\$1,000	163,766	42,823	93,175	27,768
Farms with expenses of-				
\$1 to \$999 .....	1,519	1,210	237	72
\$1,000 to \$4,999 .....	1,694	1,151	392	151
\$5,000 to \$24,999 .....	1,306	534	524	248
\$25,000 to \$49,999 .....	407	101	223	83
\$50,000 or more .....	611	176	331	104
Cash rent for land, buildings, and grazing fees .....farms	5,385	499	3,446	1,440
.....\$1,000	365,357	3,906	253,480	107,971
Farms with expenses of-				
\$1 to \$4,999 .....	2,359	269	1,523	567
\$5,000 to \$9,999 .....	612	77	403	132
\$10,000 to \$24,999 .....	877	145	485	247
\$25,000 or more .....	1,537	8	1,035	494

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>				
Total farm production expenses <sup>1</sup> - Con.				
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,809	1,477	875	457
..... \$1,000	61,486	13,150	33,703	14,634
Farms with expenses of-				
\$1 to \$999 .....	788	545	175	68
\$1,000 to \$4,999 .....	911	582	220	109
\$5,000 to \$24,999 .....	675	265	262	148
\$25,000 to \$49,999 .....	189	47	85	57
\$50,000 or more .....	246	38	133	75
Interest expense ..... farms	9,808	6,624	2,454	730
..... \$1,000	241,961	112,905	115,448	13,609
Farms with expenses of-				
\$1 to \$4,999 .....	3,971	2,878	748	345
\$5,000 to \$24,999 .....	4,223	2,980	967	276
\$25,000 to \$99,999 .....	1,206	590	534	82
\$100,000 or more .....	408	176	205	27
Secured by real estate ..... farms	7,475	5,603	1,872	-
..... \$1,000	175,031	92,295	82,736	-
Farms with expenses of-				
\$1 to \$999 .....	692	557	135	-
\$1,000 to \$4,999 .....	2,174	1,724	450	-
\$5,000 to \$24,999 .....	3,466	2,699	767	-
\$25,000 to \$49,999 .....	568	333	235	-
\$50,000 or more .....	575	290	285	-
Not secured by real estate ..... farms	5,371	3,068	1,573	730
..... \$1,000	66,930	20,610	32,712	13,609
Farms with expenses of-				
\$1 to \$999 .....	1,468	1,077	281	110
\$1,000 to \$4,999 .....	2,134	1,396	503	235
\$5,000 to \$24,999 .....	1,253	460	517	276
\$25,000 to \$49,999 .....	234	51	129	54
\$50,000 or more .....	282	84	143	55
Property taxes paid ..... farms	34,006	27,902	5,376	728
..... \$1,000	217,803	141,607	70,070	6,127
Farms with expenses of-				
\$1 to \$4,999 .....	24,571	20,980	3,108	483
\$5,000 to \$9,999 .....	5,732	4,675	961	96
\$10,000 to \$24,999 .....	2,560	1,638	831	91
\$25,000 or more .....	1,143	609	476	58
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	13,488	10,357	2,489	642
..... \$1,000	56,572	27,819	22,344	6,409
Farms with expenses of-				
\$1 to \$4,999 .....	12,376	9,844	2,007	525
\$5,000 to \$24,999 .....	813	393	341	79
\$25,000 to \$49,999 .....	102	41	42	19
\$50,000 to \$99,999 .....	99	45	46	8
\$100,000 or more .....	98	34	53	11
All other production expenses (see text) ..... farms	14,320	9,087	3,792	1,441
..... \$1,000	1,079,983	442,833	538,344	98,805
Farms with expenses of-				
\$1 to \$4,999 .....	7,834	6,075	1,281	478
\$5,000 to \$24,999 .....	3,557	1,908	1,171	478
\$25,000 to \$49,999 .....	1,079	365	514	200
\$50,000 to \$99,999 .....	759	264	346	149
\$100,000 or more .....	1,091	475	480	136
Production expenses paid by landlords <sup>1</sup> ..... farms	1,643	86	1,078	479
..... \$1,000	39,199	1,692	22,760	14,747
Depreciation expenses claimed ..... farms	12,711	8,014	3,492	1,205
..... \$1,000	640,969	209,331	350,149	81,489
<b>NET CASH FARM INCOME (SEE TEXT)</b>				
Net cash farm income of operations ..... farms	35,793	28,162	5,421	2,210
..... \$1,000	1,705,211	529,277	986,660	189,274
Average per farm ..... dollars	47,641	18,794	182,007	85,644
Farms with net gains <sup>2</sup> ..... number	12,244	8,101	2,895	1,248
Average net gain ..... dollars	193,305	113,225	403,484	225,563
Gain of-				
Less than \$1,000 .....	942	809	89	44
\$1,000 to \$4,999 .....	2,144	1,814	219	111
\$5,000 to \$9,999 .....	1,234	949	186	99
\$10,000 to \$24,999 .....	1,871	1,362	332	177
\$25,000 to \$49,999 .....	1,568	1,057	325	186
\$50,000 or more .....	4,485	2,110	1,744	631
Farms with net losses ..... number	23,549	20,061	2,526	962
Average net loss ..... dollars	28,095	19,339	71,823	95,872
Loss of-				
Less than \$1,000 .....	1,286	1,122	105	59
\$1,000 to \$4,999 .....	6,305	5,685	460	160
\$5,000 to \$9,999 .....	5,895	5,283	420	192
\$10,000 to \$24,999 .....	5,908	5,140	591	177
\$25,000 to \$49,999 .....	2,154	1,664	374	116
\$50,000 or more .....	2,001	1,167	576	258

See footnote(s) at end of table.

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**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
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>				
Net cash farm income of producers (see text) .....farms	35,793	28,162	5,421	2,210
\$1,000	1,526,784	495,090	895,527	136,167
Average per farm .....dollars	42,656	17,580	165,196	61,614
Producers reporting net gains <sup>2</sup> (see text) .....farms	12,060	8,095	2,794	1,171
Average net gain .....dollars	184,037	109,151	393,261	202,509
Gain of-				
Less than \$1,000 .....	957	809	94	54
\$1,000 to \$4,999 .....	2,152	1,813	225	114
\$5,000 to \$9,999 .....	1,231	951	180	100
\$10,000 to \$24,999 .....	1,867	1,361	336	170
\$25,000 to \$49,999 .....	1,588	1,059	331	198
\$50,000 or more .....	4,265	2,102	1,628	535
Producers reporting net losses (see text) .....farms	23,733	20,067	2,627	1,039
Average net loss .....dollars	29,187	19,359	77,367	97,182
Loss of-				
Less than \$1,000 .....	1,292	1,123	112	57
\$1,000 to \$4,999 .....	6,312	5,685	459	168
\$5,000 to \$9,999 .....	5,881	5,285	414	182
\$10,000 to \$24,999 .....	5,945	5,140	605	200
\$25,000 to \$49,999 .....	2,191	1,664	387	140
\$50,000 or more .....	2,112	1,170	650	292
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>				
Total .....farms	98	11	56	31
\$1,000	8,420	565	4,553	3,303
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources .....farms	11,256	7,477	2,702	1,077
\$1,000	365,833	188,733	132,979	44,121
Customwork and other agricultural services .....farms	1,644	849	552	243
\$1,000	51,263	15,802	25,852	9,609
Gross cash rent or share payments .....farms	3,766	2,852	681	233
\$1,000	119,219	69,967	39,439	9,813
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	913	782	123	8
\$1,000	30,755	25,466	5,123	166
Agri-tourism and recreational services .....farms	485	335	92	58
\$1,000	15,633	5,944	4,194	5,494
Patronage dividends and refunds from cooperatives .....farms	4,439	2,209	1,580	650
\$1,000	37,175	14,091	18,578	4,505
Crop and livestock insurance payments received .....farms	981	405	387	189
\$1,000	38,901	15,385	15,515	8,002
Amount from State and local government agricultural program payments .....farms	229	126	68	35
\$1,000	1,567	305	734	529
Other farm-related income sources (see text) .....farms	2,102	1,463	456	183
\$1,000	71,319	41,773	23,543	6,003
<b>LAND USE</b>				
Total cropland .....farms	24,234	18,037	4,479	1,718
Harvested cropland .....acres	7,488,625	1,708,406	3,996,937	1,783,282
Farms by acres harvested:	20,338	14,576	4,163	1,599
1 to 49 acres .....	4,472,130	817,267	2,616,131	1,038,732
50 to 99 acres .....	14,320	12,396	1,301	623
100 to 199 acres .....	1,351	758	480	113
200 to 499 acres .....	1,278	626	514	138
500 to 999 acres .....	1,317	475	657	185
1,000 to 1,999 acres .....	783	196	423	164
2,000 acres or more .....	756	87	455	214
2,000 acres or more .....	533	38	333	162
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	2,017	1,481	441	95
acres	125,751	41,408	74,700	9,643
On which all crops failed or were abandoned .....farms	1,029	708	247	74
acres	34,540	14,118	14,959	5,463
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	6,122	4,506	1,141	475
acres	1,526,832	667,672	575,011	284,149
In summer fallow (see text) .....farms	2,863	1,312	1,035	516
acres	1,329,372	167,941	716,136	445,295
Total woodland .....farms	9,718	8,292	1,245	181
acres	2,044,726	1,762,382	265,676	16,668
Woodland pastured .....farms	4,155	3,391	683	81
acres	1,105,740	885,034	207,599	13,107
Woodland not pastured .....farms	6,862	5,990	766	106
acres	938,986	877,348	58,077	3,561
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	18,020	14,562	2,747	711
acres	4,628,666	2,266,229	1,923,290	439,147
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	21,123	17,324	3,081	718
acres	517,840	243,259	237,301	37,280

See footnote(s) at end of table.

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**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
<b>LAND USE - Con.</b>				
Irrigated land ..... farms	14,887	11,320	2,568	999
..... acres	1,689,377	439,801	1,003,522	246,054
Harvested cropland ..... farms	11,835	8,675	2,259	901
..... acres	1,601,268	402,277	959,122	239,869
Pastureland and other land ..... farms	4,772	3,933	692	147
..... acres	88,109	37,524	44,400	6,185
<b>CONSERVATION AND CROP INSURANCE</b>				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	3,061	1,825	828	408
..... acres	1,164,050	527,541	401,077	235,432
Land enrolled in crop insurance programs ..... farms	4,532	2,044	1,665	823
..... acres	3,545,579	506,873	2,073,331	965,375
<b>ORGANIC AGRICULTURE</b>				
Total organic product sales ..... farms	824	515	222	87
..... \$1,000	759,180	273,561	419,175	66,443
<b>VALUE OF LAND AND BUILDINGS</b>				
Estimated market value of land and buildings ..... farms	35,793	28,162	5,421	2,210
..... \$1,000	40,943,212	18,319,684	17,629,564	4,993,964
Average per farm ..... dollars	1,143,889	650,511	3,252,087	2,259,712
Average per acre ..... dollars	2,789	3,063	2,745	2,194
Farms by value group:				
\$1 to \$49,999 ..... farms	1,784	1,484	55	245
..... \$50,000 to \$99,999	1,740	1,522	108	110
..... \$100,000 to \$199,999	4,193	3,725	249	219
..... \$200,000 to \$499,999	14,150	12,718	1,009	423
..... \$500,000 to \$999,999	7,222	5,821	1,128	273
..... \$1,000,000 to \$1,999,999	2,804	1,670	854	280
..... \$2,000,000 to \$4,999,999	2,308	866	1,060	382
..... \$5,000,000 to \$9,999,999	1,031	253	603	175
..... \$10,000,000 or more	561	103	355	103
<b>VALUE OF MACHINERY AND EQUIPMENT</b>				
Estimated market value of all machinery and equipment ..... farms	35,792	28,161	5,421	2,210
..... \$1,000	4,354,524	1,720,082	2,002,222	632,221
Farms by value group:				
\$1 to \$4,999 ..... farms	3,723	3,423	149	151
..... \$5,000 to \$9,999	4,027	3,647	232	148
..... \$10,000 to \$19,999	5,731	5,073	434	224
..... \$20,000 to \$49,999	8,184	7,184	1,026	464
..... \$50,000 to \$99,999	5,416	4,232	898	286
..... \$100,000 to \$199,999	3,087	2,011	810	266
..... \$200,000 to \$499,999	2,420	1,182	922	316
..... \$500,000 or more	1,714	409	950	355
<b>SELECTED MACHINERY AND EQUIPMENT</b>				
Trucks, including pickups ..... farms	27,806	20,963	5,035	1,808
..... number	66,805	36,352	23,141	7,312
Tractors, all ..... farms	26,714	20,055	4,965	1,694
..... number	63,322	36,572	20,987	5,763
Less than 40 horsepower (PTO) ..... farms	15,272	12,382	2,235	655
..... number	20,288	15,599	3,656	1,033
40 to 99 horsepower (PTO) ..... farms	14,578	10,055	3,522	1,001
..... number	28,866	16,804	9,822	2,240
100 horsepower (PTO) or more ..... farms	5,624	2,344	2,405	875
..... number	14,168	4,169	7,509	2,490
Grain and bean combines, self-propelled ..... farms	2,324	602	1,189	533
..... number	3,445	797	1,819	829
Cotton pickers and strippers, self-propelled ..... farms	-	-	-	-
..... number	-	-	-	-
Forage harvesters, self-propelled ..... farms	1,424	743	541	140
..... number	1,655	812	656	187
Hay balers ..... farms	6,423	4,016	2,042	365
..... number	7,814	4,593	2,738	483
<b>FERTILIZERS AND CHEMICALS</b>				
Commercial fertilizer, lime, and soil conditioners used ..... farms	12,102	7,685	3,147	1,270
..... acres treated	3,777,611	623,009	2,134,912	1,019,690
Manure used ..... farms	4,865	3,641	991	233
..... acres treated	197,727	66,752	110,623	20,352
Organic fertilizer used (see text) ..... farms	1,614	1,153	298	163
..... acres treated	73,978	26,754	35,804	11,420
Acres treated to control-				
Insects ..... farms	4,854	2,921	1,400	533
..... acres	1,491,976	290,515	942,081	259,380
Weeds, grass, or brush ..... farms	10,767	6,777	2,880	1,110
..... acres	4,739,126	726,736	2,782,388	1,230,002
Nematodes ..... farms	785	372	303	110
..... acres	250,288	39,979	160,671	49,638
Diseases in crops and orchards ..... farms	4,004	1,997	1,337	670
..... acres	1,907,104	247,622	1,107,391	552,091

See footnote(s) at end of table.

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**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
<b>FERTILIZERS AND CHEMICALS - Con.</b>				
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms 1,771	1,057	512	202
acres on which used	353,313	101,749	196,037	55,527
<b>LAND USE PRACTICES</b>				
Land drained by tile .....	farms 1,424	829	465	130
acres	190,000	31,121	121,422	37,457
Land artificially drained by ditches .....	farms 3,279	2,463	624	192
acres	228,222	43,683	142,101	42,438
Land under conservation easement .....	farms 1,011	792	157	62
acres	130,447	49,207	52,208	29,032
Cropland on which no-till practices were used .....	farms 2,403	1,384	663	356
acres	1,174,102	129,764	627,498	416,840
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 2,157	862	858	437
acres	2,081,326	274,527	1,244,962	561,837
Cropland on which intensive tillage practices were used (see text) .....	farms 3,441	1,525	1,370	546
acres	1,442,767	179,464	889,225	374,078
Cropland planted to a cover crop (excluding CRP) .....	farms 2,301	1,544	542	215
acres	175,909	43,936	111,204	20,769
<b>RENEWABLE ENERGY</b>				
Renewable energy producing systems .....	farms 2,215	1,756	339	120
Solar panels .....	farms 1,831	1,492	255	84
Wind turbines .....	farms 207	134	57	16
Methane digesters .....	farms 10	2	4	4
Geothermal/geoexchange systems (see text) .....	farms 206	166	29	11
Small hydro systems .....	farms 58	47	6	5
Biodiesel production systems (see text) .....	farms 29	17	8	4
Ethanol production systems (see text) .....	farms 5	2	3	-
Other .....	farms -	-	-	-
Wind rights leased to others .....	farms 158	97	45	16
<b>TENURE</b>				
Full owners .....	farms 28,162	28,162	-	-
Part owners .....	farms 5,421	-	5,421	-
Tenants .....	farms 2,210	-	-	2,210
<b>OWNED AND RENTED LAND</b>				
Land owned .....	farms 33,691	28,162	5,421	108
acres	10,086,599	6,855,343	3,185,695	45,561
Owned land in farms .....	farms 33,583	28,162	5,421	-
acres	8,891,705	5,980,276	2,911,429	-
Land rented or leased from others .....	farms 7,680	49	5,421	2,210
acres	5,881,207	12,741	3,548,552	2,319,914
Rented or leased land in farms .....	farms 7,631	-	5,421	2,210
acres	5,788,152	-	3,511,775	2,276,377
Land rented or leased to others .....	farms 3,843	2,966	649	228
acres	1,287,949	887,808	311,043	89,098
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>				
Total producers (see text) .....	64,290	49,609	10,394	4,287
Farms by number of producers:				
1 producer .....	13,164	10,337	1,971	856
2 producers .....	19,142	15,605	2,560	977
3 producers .....	2,098	1,365	536	197
4 producers .....	948	584	246	118
5 or more producers .....	441	271	108	62
Total male producers (see text) .....	36,916	27,554	6,719	2,643
Farms by number of male producers:				
1 producer .....	27,639	22,099	4,023	1,517
2 producers .....	3,004	1,853	805	346
3 producers .....	657	364	220	73
4 producers .....	167	91	46	30
5 or more producers .....	102	49	38	15
Total female producers (see text) .....	27,374	22,055	3,675	1,644
Farms by number of female producers:				
1 producer .....	22,566	18,625	2,846	1,095
2 producers .....	1,791	1,285	315	191
3 producers .....	258	192	35	31
4 producers .....	61	46	14	1
5 or more producers .....	34	15	7	12
<b>PRODUCERS' CHARACTERISTICS<sup>3</sup> (SEE TEXT)</b>				
Sex of producers:				
Male .....	36,430	27,290	6,562	2,578
Female .....	26,868	21,772	3,553	1,543
Hired managers (see text) .....	4,963	2,100	1,934	929
Primary occupation:				
Farming .....	25,623	17,105	6,049	2,469
Other .....	37,675	31,957	4,066	1,652

See footnote(s) at end of table.

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**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
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT) - Con.</b>				
Place of residence:				
On farm operated .....	50,960	40,578	8,108	2,274
Not on farm operated .....	12,338	8,484	2,007	1,847
Days of work off farm:				
None .....	25,150	18,411	4,914	1,825
Any .....	38,148	30,651	5,201	2,296
1 to 49 days .....	5,408	4,224	791	393
50 to 99 days .....	2,761	2,163	380	218
100 to 199 days .....	5,679	4,430	868	381
200 days or more .....	24,300	19,834	3,162	1,304
Years on present farm:				
2 years or less .....	3,876	3,112	411	353
3 or 4 years .....	4,568	3,515	596	457
5 to 9 years .....	9,493	7,601	1,158	734
10 years or more .....	45,361	34,834	7,950	2,577
Average years on present farm .....	20.0	19.4	23.9	16.9
Years operating any farm (see text):				
5 years or less .....	8,602	6,832	991	779
6 to 10 years .....	8,534	6,936	978	620
11 years or more .....	46,162	35,294	8,146	2,722
Average years on any farm .....	22.1	21.4	26.3	20.1
Age group:				
Under 25 years .....	784	534	161	89
25 to 34 years .....	3,357	2,134	675	548
35 to 44 years .....	7,124	5,020	1,347	757
45 to 54 years .....	11,316	8,651	1,842	823
55 to 64 years .....	18,685	14,575	3,043	1,067
65 to 74 years .....	15,366	12,542	2,238	586
75 years and over .....	6,666	5,606	809	251
Average age .....	58.1	59.0	56.3	51.7
Young producers (see text) .....	4,788	3,125	933	730
Producers of Hispanic, Latino, or Spanish origin .....	2,947	2,405	341	201
Producers by race:				
American Indian or Alaska Native .....	592	487	71	34
Asian .....	866	544	117	205
Black or African American .....	90	64	6	20
Native Hawaiian or Other Pacific Islander .....	78	66	5	7
White .....	60,821	47,193	9,811	3,817
More than one race reported .....	851	708	105	38
Military service (see text):				
Never served .....	55,165	42,157	9,189	3,819
Served .....	8,133	6,905	926	302
Number of persons living in producers' households (see text) .....	116,084	86,627	20,480	8,977
On farm involvement in decisionmaking (see text):				
Day-to-day decisions .....	54,878	42,686	8,677	3,515
Land use and/or crop decisions .....	47,746	36,747	7,895	3,104
Livestock decisions .....	36,304	29,281	5,386	1,637
Record keeping and/or financial management .....	45,462	34,736	7,597	3,129
Estate planning or succession planning .....	34,680	26,438	6,097	2,145
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>				
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	34,023 farms	27,067	5,047	1,909
acres	10,728,365	3,466,486	5,446,363	1,815,516
Limited Liability Company .....	3,483 farms	2,502	718	263
acres	1,522,809	542,115	811,867	168,827
<b>LEGAL STATUS FOR TAX PURPOSES</b>				
Family or individual .....	28,864 farms	24,091	3,561	1,212
acres	4,478,965	1,746,950	2,294,942	437,073
Partnership .....	2,396 farms	1,493	625	278
acres	2,951,453	586,829	1,665,500	699,124
Registered under State law .....	2,074 farms	1,279	542	253
acres	2,662,644	461,515	1,552,248	648,881
Corporation .....	3,694 farms	1,879	1,155	660
acres	4,246,355	706,488	2,404,049	1,135,818
Family held .....	3,364 farms	1,684	1,084	596
acres	4,036,735	659,933	2,285,517	1,091,285
More than 10 stockholders .....	54 farms	40	13	1
10 or less stockholders .....	3,310 farms	1,644	1,071	595
Other than family held .....	330 farms	195	71	64
acres	209,620	46,555	118,532	44,533
More than 10 stockholders .....	21 farms	10	3	8
10 or less stockholders .....	309 farms	185	68	56
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	839 farms	699	80	60
acres	3,003,084	2,940,009	58,713	4,362

See footnote(s) at end of table.

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**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
<b>HIRED FARM LABOR</b>				
Hired farm labor ..... farms	10,484	6,392	2,959	1,133
Workers by days worked:	228,588	107,718	98,945	21,925
150 days or more ..... farms	5,505	2,761	1,970	774
Less than 150 days ..... farms	57,836	21,077	30,733	6,026
..... workers	8,472	5,232	2,347	893
..... workers	170,752	86,641	68,212	15,899
Migrant farm labor on farms with hired labor ..... farms	1,140	709	341	90
Migrant farm labor on farms reporting only				
contract labor ..... farms	105	82	13	10
Unpaid workers ..... farms	17,696	14,473	2,445	778
..... workers	40,681	32,926	5,771	1,984
<b>FARMS BY SIZE</b>				
1 to 9 acres .....	11,523	10,651	342	530
10 to 49 acres .....	12,323	10,700	1,206	417
50 to 69 acres .....	1,587	1,233	273	81
70 to 99 acres .....	1,560	1,181	298	81
100 to 139 acres .....	1,324	909	314	101
140 to 179 acres .....	1,030	744	248	38
180 to 219 acres .....	654	413	179	62
220 to 259 acres .....	443	268	140	35
260 to 499 acres .....	1,526	850	530	146
500 to 999 acres .....	1,235	628	460	147
1,000 to 1,999 acres .....	996	300	521	175
2,000 acres or more .....	1,592	285	910	397
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>				
Oilseed and grain farming (1111) .....	2,212	720	929	563
Vegetable and melon farming (1112) .....	1,437	945	278	214
Fruit and tree nut farming (1113) .....	4,618	3,785	616	217
Greenhouse, nursery, and floriculture production (1114) .....	1,615	1,300	120	195
Other crop farming (1119) .....	7,716	6,160	1,223	333
Tobacco farming (11191) .....	-	-	-	-
Cotton farming (11192) .....	-	-	-	-
Sugarcane farming, hay farming, and all other				
crop farming (11193, 11194, 11199) .....	7,716	6,160	1,223	333
Beef cattle ranching and farming (11211) .....	9,088	7,355	1,417	316
Cattle feedlots (11212) .....	127	66	52	9
Dairy cattle and milk production (11212) .....	420	162	217	41
Hog and pig farming (1122) .....	445	406	22	17
Poultry and egg production (1123) .....	578	529	28	21
Sheep and goat farming (1124) .....	1,930	1,761	115	54
Aquaculture and other animal production (1125,				
1129) (see text) .....	5,607	4,973	404	230
<b>OTHER FARM CHARACTERISTICS</b>				
Farms reporting-				
Internet access .....	30,111	23,436	4,797	1,878
Dial-up .....	946	782	138	26
DSL .....	8,327	6,698	1,173	456
Cable modem .....	7,237	5,943	932	362
Fiber-optic .....	2,072	1,484	418	170
Mobile internet service for a cell phone or				
other device (see text) .....	10,087	7,606	1,750	731
Satellite .....	6,079	4,474	1,195	410
Don't know (see text) .....	2,147	1,676	323	148
Other internet service .....	1,308	915	268	125
Farms by number of households sharing in net income				
of operation:				
1 household .....	30,338	24,594	4,110	1,634
2 households .....	3,696	2,495	826	375
3 households .....	926	567	263	96
4 households .....	475	276	144	55
5 or more households .....	358	230	78	50
<b>LIVESTOCK</b>				
Cattle and calves inventory ..... farms	11,311	8,371	2,416	524
Workers by number	1,155,544	553,274	473,628	128,642
Farms with-				
1 to 9 .....	5,925	5,322	470	133
10 to 49 .....	3,582	2,390	999	193
50 to 99 .....	661	308	283	70
100 to 199 .....	385	128	222	35
200 to 499 .....	420	129	238	53
500 or more .....	338	94	204	40
Cows and heifers that calved ..... farms	9,733	7,052	2,219	462
Workers by number	516,068	191,154	271,861	53,053
Beef cows ..... farms	9,295	6,855	2,018	422
Workers by number	239,154	93,980	121,329	23,845
Farms with-				
1 to 9 .....	5,831	5,029	665	137
10 to 49 .....	2,536	1,532	824	180
50 to 99 .....	411	147	222	42
100 to 199 .....	274	85	160	29
200 to 499 .....	194	46	119	29
500 or more .....	49	16	28	5
Milk cows ..... farms	661	344	269	48
Workers by number	276,914	97,174	150,532	29,208
Farms with-				
1 to 9 .....	313	237	63	13

See footnote(s) at end of table.

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**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
<b>LIVESTOCK - Con.</b>				
Cattle and calves inventory - Con.				
Cows and heifers that calved - Con.				
Milk cows - Con.				
Farms with - - Con.				
10 to 49 .....	34	23	11	-
50 to 99 .....	20	6	10	4
100 to 199 .....	76	15	51	10
200 to 499 .....	88	19	63	6
500 or more .....	130	44	71	15
Other cattle (see text) .....	farms 7,693	5,206	2,049	438
number	639,476	362,120	201,767	75,589
Cattle and calves sold .....	farms 7,985	5,451	2,116	418
number	933,817	578,260	253,204	102,353
\$1,000	1,068,925	748,581	216,024	104,321
Calves weighing less than 500 pounds .....	farms 2,415	1,492	785	138
number	182,795	95,834	69,474	17,487
Cattle weighing 500 pounds or more .....	farms 7,388	4,975	2,017	396
number	751,022	482,426	183,730	84,866
Cattle on feed (see text) .....	farms 166	72	81	13
number	406,890	353,239	13,665	39,986
Hogs and pigs inventory .....	farms 1,126	901	157	68
number	19,809	14,183	4,315	1,311
Farms with-				
1 to 24 .....	1,049	849	134	66
25 to 49 .....	47	35	11	1
50 to 99 .....	16	12	4	-
100 to 199 .....	7	2	5	-
200 to 499 .....	4	2	2	-
500 or more .....	3	1	1	1
Hogs and pigs sold .....	farms 1,345	1,103	184	58
number	26,544	16,109	8,366	2,069
\$1,000	4,195	2,872	1,050	272
Sheep and lambs inventory (see text) .....	farms 2,281	1,968	245	68
number	52,329	38,131	12,805	1,393
Sheep and lambs sold .....	farms 1,313	1,084	181	48
number	31,422	20,231	10,518	673
Total horses and ponies inventory .....	farms 9,168	7,597	1,234	337
number	52,694	41,865	8,205	2,624
Total horses and ponies sold (see text) .....	farms 1,360	1,071	212	77
number	3,763	2,499	1,052	212
Goats, all inventory .....	farms 2,609	2,303	204	102
number	29,392	24,507	3,598	1,287
Goats, all sold .....	farms 1,123	979	86	58
number	12,389	9,731	1,755	903
<b>POULTRY</b>				
Layers inventory (see text) .....	farms 6,451	5,753	532	166
number	7,128,683	7,106,866	16,020	5,797
Farms with-				
1 to 399 .....	6,411	5,719	527	165
400 to 3,199 .....	27	21	5	1
3,200 to 9,999 .....	1	1	-	-
10,000 to 19,999 .....	-	-	-	-
20,000 to 49,999 .....	-	-	-	-
50,000 to 99,999 .....	3	3	-	-
100,000 or more .....	9	9	-	-
Pullets for laying flock replacement inventory .....	farms 947	811	93	43
number	1,703,852	1,701,412	1,659	781
Layers sold (see text) .....	farms 895	762	79	54
number	2,453,143	2,447,799	2,804	2,540
Pullets for laying flock replacement sold .....	farms 121	100	15	6
number	(D)	(D)	331	90
Broilers and other meat-type chickens sold .....	farms 377	299	55	23
number	27,101,183	19,888,431	7,200,927	11,825
Farms with-				
1 to 1,999 .....	339	274	44	21
2,000 to 59,999 .....	7	4	1	2
60,000 to 99,999 .....	1	1	-	-
100,000 or more .....	30	20	10	-
Turkeys inventory (see text) .....	farms 684	590	65	29
number	5,902	4,752	980	170
Turkeys sold (see text) .....	farms 326	257	50	19
number	5,902	3,696	1,167	1,039
<b>CROPS</b>				
Barley for grain .....	farms 423	82	236	105
acres	93,662	9,354	52,918	31,390
bushels	5,138,688	531,366	3,028,046	1,579,276
Irrigated .....	farms 29	6	19	4
acres	2,048	178	1,521	349
Farms by acres harvested:				
1 to 24 acres .....	60	29	21	10
25 to 99 acres .....	107	22	68	17
100 to 249 acres .....	121	19	67	35

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>				
Barley for grain - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres .....	87	8	55	24
500 acres or more .....	48	4	25	19
Corn for grain .....	485	143	263	79
.....farms				
.....acres	108,107	14,012	80,184	13,911
.....bushels	24,480,326	3,292,412	18,151,667	3,036,247
Irrigated .....	471	134	261	76
.....farms				
.....acres	106,905	13,924	(D)	(D)
Farms by acres harvested:				
1 to 24 acres .....	136	82	39	15
25 to 99 acres .....	110	26	62	22
100 to 249 acres .....	120	19	78	23
250 to 499 acres .....	77	10	53	14
500 acres or more .....	42	6	31	5
Corn for silage or greenchop .....	448	149	250	49
.....farms				
.....acres	97,007	21,265	64,062	11,680
.....tons	2,573,631	584,823	1,709,159	279,649
Irrigated .....	337	128	177	32
.....farms				
.....acres	72,837	19,673	46,656	6,508
Farms by acres harvested:				
1 to 24 acres .....	86	54	25	7
25 to 99 acres .....	119	44	58	17
100 to 249 acres .....	131	23	93	15
250 to 499 acres .....	61	13	43	5
500 acres or more .....	51	15	31	5
Dry edible beans, excluding chickpeas and limas (see text) .....	216	50	125	41
.....farms				
.....acres	34,788	4,341	23,813	6,634
.....cwt	851,708	101,062	579,138	171,508
Irrigated .....	191	44	109	38
.....farms				
.....acres	32,872	4,275	22,250	6,347
Farms by acres harvested:				
1 to 24 acres .....	46	29	9	8
25 to 99 acres .....	56	6	34	16
100 to 249 acres .....	83	11	61	11
250 to 499 acres .....	22	2	17	3
500 acres or more .....	9	2	4	3
Oats for grain .....	66	21	38	7
.....farms				
.....acres	3,550	754	2,108	688
.....bushels	201,179	41,250	126,919	33,010
Irrigated .....	9	5	3	1
.....farms				
.....acres	85	66	(D)	(D)
Farms by acres harvested:				
1 to 24 acres .....	27	13	13	1
25 to 99 acres .....	30	5	20	5
100 to 249 acres .....	5	3	2	-
250 to 499 acres .....	4	-	3	1
500 acres or more .....	-	-	-	-
Sorghum for grain .....	2	2	-	-
.....farms				
.....acres	(D)	(D)	-	-
.....bushels	(D)	(D)	-	-
Irrigated .....	2	2	-	-
.....farms				
.....acres	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres .....	-	-	-	-
25 to 99 acres .....	-	-	-	-
100 to 249 acres .....	2	2	-	-
250 to 499 acres .....	-	-	-	-
500 acres or more .....	-	-	-	-
Soybeans for beans .....	6	-	6	-
.....farms				
.....acres	298	-	298	-
.....bushels	13,991	-	13,991	-
Irrigated .....	5	-	5	-
.....farms				
.....acres	(D)	-	(D)	-
Farms by acres harvested:				
1 to 24 acres .....	2	-	2	-
25 to 99 acres .....	3	-	3	-
100 to 249 acres .....	1	-	1	-
250 to 499 acres .....	-	-	-	-
500 acres or more .....	-	-	-	-
Sugarbeets for sugar .....	5	-	2	3
.....farms				
.....acres	(D)	-	(D)	6
.....tons	(D)	-	(D)	300
Irrigated .....	5	-	2	3
.....farms				
.....acres	(D)	-	(D)	6
Sunflower seed, all .....	36	4	26	6
.....farms				
.....acres	3,951	249	3,317	385
.....pounds	5,074,155	393,000	4,330,677	350,478
Irrigated .....	22	2	15	5
.....farms				
.....acres	2,179	(D)	1,719	(D)
Farms by acres harvested:				
1 to 24 acres .....	6	1	2	3
25 to 99 acres .....	12	3	9	-
100 to 249 acres .....	14	-	11	3
250 to 499 acres .....	4	-	4	-
500 acres or more .....	-	-	-	-
Wheat for grain, all .....	2,506	715	1,190	601
.....farms				
.....acres	2,219,069	266,197	1,276,511	676,361
.....bushels	145,728,346	17,326,661	84,342,067	44,059,618

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>				
Wheat for grain, all - Con.				
Irrigated ..... farms	474	103	275	96
..... acres	160,184	25,190	106,025	28,969
Farms by acres harvested:				
1 to 24 acres .....	190	134	48	8
25 to 99 acres .....	290	138	115	37
100 to 249 acres .....	420	175	170	75
250 to 499 acres .....	363	108	167	88
500 acres or more .....	1,243	160	690	393
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	10,829	7,838	2,494	497
..... acres	791,783	240,467	449,083	102,233
..... tons, dry equivalent	3,040,152	729,090	1,799,079	511,983
Irrigated ..... farms	4,292	2,820	1,208	264
..... acres	446,363	115,551	259,460	71,352
Farms by acres harvested:				
1 to 24 acres .....	6,568	5,804	633	131
25 to 99 acres .....	2,447	1,526	767	154
100 to 249 acres .....	1,062	369	596	97
250 to 499 acres .....	456	96	289	71
500 acres or more .....	296	43	209	44
Alfalfa hay ..... farms	4,078	2,534	1,251	293
..... acres	395,146	108,611	231,786	54,749
..... tons, dry	1,805,533	411,751	1,077,391	316,391
Irrigated ..... farms	2,574	1,547	819	208
..... acres	280,824	70,007	164,829	45,988
Other dry hay (see text) ..... farms	5,548	3,977	1,348	223
..... acres	288,763	92,561	159,160	37,042
..... tons, dry	774,824	199,132	429,423	146,269
Irrigated ..... farms	1,612	1,040	483	89
..... acres	120,847	31,001	68,085	21,761
Field and grass seed crops, all ..... farms	184	39	102	43
..... acres	64,018	6,479	38,026	19,513
Irrigated ..... farms	110	24	59	27
..... acres	40,653	4,401	23,465	12,787
Land in vegetables (see text) ..... farms	2,335	1,567	458	310
..... acres	313,579	53,110	209,763	50,705
Irrigated ..... farms	1,846	1,178	418	250
..... acres	307,292	51,771	205,571	49,950
Farms by acres harvested:				
0.1 to 4.9 acres .....	1,705	1,407	123	175
5.0 to 24.9 acres .....	205	95	79	31
25.0 to 99.9 acres .....	113	25	66	22
100.0 to 249.9 acres .....	122	18	69	35
250.0 acres or more .....	190	22	121	47
Beans, snap ..... farms	620	463	81	76
..... acres	2,604	221	1,471	913
Harvested for processing ..... farms	55	42	7	6
..... acres	1,924	110	923	891
Peas, green ..... farms	281	142	96	43
..... acres	31,167	3,142	23,522	4,503
Harvested for processing ..... farms	83	10	53	20
..... acres	30,279	3,110	22,826	4,343
Potatoes ..... farms	666	399	187	80
..... acres	167,801	29,995	112,464	25,343
Harvested for processing ..... farms	161	49	77	35
..... acres	131,621	28,154	84,428	19,039
Farms by acres harvested:				
0.1 to 4.9 acres .....	465	368	65	32
5.0 to 24.9 acres .....	13	6	6	1
25.0 to 99.9 acres .....	17	2	12	3
100.0 to 249.9 acres .....	64	8	37	19
250.0 acres or more .....	107	15	67	25
Sweet corn ..... farms	631	382	175	74
..... acres	66,840	13,616	40,873	12,351
Harvested for processing ..... farms	150	49	68	33
..... acres	62,128	12,366	38,253	11,510
Sweet potatoes ..... farms	17	12	1	4
..... acres	4	(D)	(D)	(D)
Harvested for processing ..... farms	-	-	-	-
..... acres	-	-	-	-
Tomatoes in the open ..... farms	600	493	57	50
..... acres	271	203	60	8
Harvested for processing ..... farms	44	33	6	5
..... acres	12	11	1	1
Land in orchards (see text) ..... farms	4,803	3,884	708	211
..... acres	328,112	156,452	147,544	24,117
Irrigated ..... farms	4,789	3,870	708	211
..... acres	328,070	156,410	147,544	24,117
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres .....	2,357	2,177	125	55
5.0 to 24.9 acres .....	1,074	870	140	64
25.0 to 99.9 acres .....	722	475	201	46
100.0 to 249.9 acres .....	408	236	149	23
250.0 acres or more .....	242	126	93	23
Apples ..... farms	2,522	1,966	441	115
..... bearing and nonbearing acres	179,899	88,365	77,817	13,716

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>				
Land in orchards (see text) - Con.				
Grapes .....farms	1,356	1,108	192	56
bearing and nonbearing acres	77,628	28,786	42,370	6,472
Peaches, all .....farms	336	277	56	3
bearing and nonbearing acres	1,542	744	798	1
Almonds .....farms	30	25	5	-
bearing and nonbearing acres	6	5	2	-
Walnuts, English .....farms	187	177	10	-
bearing and nonbearing acres	207	206	2	-
Land in berries (see text) .....farms	1,802	1,519	181	102
acres	26,999	7,072	16,027	3,899

<sup>1</sup> Landlord production expenses are included with total farm production expenses.

<sup>2</sup> 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.

<sup>3</sup> 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
<b>FARMS AND LAND IN FARMS</b>					
Farms ..... number	35,793	13,164	19,142	3,046	441
..... percent	100.0	36.8	53.5	8.5	1.2
Land in farms ..... acres	14,679,857	6,592,612	5,001,578	2,764,709	320,958
Average size of farm ..... acres	410	501	261	908	728
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>					
Total (see text) ..... farms	35,793	13,164	19,142	3,046	441
..... \$1,000	9,803,451	2,796,443	2,995,418	3,136,790	874,801
Average per farm ..... dollars	273,893	212,431	156,484	1,029,806	1,983,675
Farms by economic class:					
Less than \$1,000 (see text) .....	10,812	4,024	6,196	513	79
\$1,000 to \$2,499 .....	4,452	1,646	2,532	230	44
\$2,500 to \$4,999 .....	3,853	1,326	2,245	258	24
\$5,000 to \$9,999 .....	3,953	1,384	2,268	269	32
\$10,000 to \$24,999 .....	3,387	1,297	1,759	283	48
\$25,000 to \$49,999 .....	2,042	807	1,015	191	29
\$50,000 to \$99,999 .....	1,510	628	675	182	25
\$100,000 to \$249,999 .....	1,872	732	899	222	19
\$250,000 to \$499,999 .....	1,286	484	529	234	39
\$500,000 to \$999,999 .....	1,104	377	469	239	19
\$1,000,000 or more .....	1,522	459	555	425	83
\$1,000,000 to \$2,499,999 .....	893	271	364	232	26
\$2,500,000 to \$4,999,999 .....	305	98	110	79	18
\$5,000,000 or more .....	324	90	81	114	39
Total sales .....					
..... farms	35,793	13,164	19,142	3,046	441
..... \$1,000	9,634,461	2,739,208	2,922,387	3,102,065	870,801
Grains, oilseeds, dry beans, and dry peas .....	3,255	1,248	1,411	541	55
..... farms	984,163	284,196	382,702	292,455	24,810
..... \$1,000	2,194	793	937	422	42
Sales of \$50,000 or more .....	967,577	276,278	376,456	290,211	24,632
..... farms	745	276	321	134	14
..... \$1,000	166,645	46,460	51,627	61,095	7,463
Sales of \$50,000 or more .....	412	151	157	94	10
..... farms	162,126	44,366	50,222	60,169	7,369
..... \$1,000	2,503	955	1,084	426	38
Wheat .....	633,484	189,250	260,468	172,001	11,766
..... farms	1,774	625	775	346	28
Sales of \$50,000 or more .....	619,267	182,133	254,977	170,522	11,634
..... farms	6	1	5	-	-
..... \$1,000	(D)	(D)	121	-	-
Sales of \$50,000 or more .....	-	-	-	-	-
..... farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sorghum .....	2	2	-	-	-
..... farms	(D)	(D)	-	-	-
..... \$1,000	2	2	-	-	-
Sales of \$50,000 or more .....	(D)	(D)	-	-	-
..... farms	421	144	183	86	8
..... \$1,000	17,769	3,715	7,057	5,867	1,130
Sales of \$50,000 or more .....	98	23	44	28	3
..... farms	12,741	2,128	4,980	4,638	995
..... \$1,000	-	-	-	-	-
Rice .....	-	-	-	-	-
..... farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-
..... farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas .....	1,009	342	442	197	28
..... farms	165,973	44,600	63,430	53,492	4,451
..... \$1,000	615	203	255	139	18
Sales of \$50,000 or more .....	158,395	41,852	60,180	52,060	4,304
..... farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-
..... farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cotton and cottonseed .....	-	-	-	-	-
..... farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-
..... farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....	2,437	677	1,391	318	51
..... farms	1,094,944	218,564	265,614	436,739	174,026
..... \$1,000	578	152	253	147	26
Sales of \$50,000 or more .....	1,083,332	215,488	258,711	435,362	173,770
..... farms	5,237	1,756	2,683	696	102
..... \$1,000	3,614,885	974,445	974,118	1,270,388	395,934
Sales of \$50,000 or more .....	2,192	785	896	443	68
..... farms	3,582,173	962,665	956,618	1,267,254	395,637
..... \$1,000	4,328	1,497	2,153	587	91
Fruits and tree nuts .....	3,415,589	927,375	929,746	1,186,905	371,564
..... farms	1,968	722	795	387	64
Sales of \$50,000 or more .....	3,388,770	917,705	915,559	1,184,146	371,360
..... farms	1,598	447	939	193	19
..... \$1,000	199,295	47,070	44,372	83,483	24,370
Sales of \$50,000 or more .....	239	72	100	62	5
..... farms	191,849	44,780	40,154	82,649	24,266
..... \$1,000	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) .....	1,561	487	841	195	38
..... farms	367,061	72,562	137,070	70,526	86,902
..... \$1,000	329	98	144	72	15
Sales of \$50,000 or more .....	352,809	68,402	129,237	68,732	86,438
..... farms	459	129	283	40	7
..... \$1,000	15,778	4,878	8,083	2,182	635

See footnote(s) at end of table.

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**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
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>					
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	64	21	31	11	1
.....\$1,000	13,030	3,998	6,690	(D)	(D)
Cultivated Christmas trees (see text) .....farms	437	126	264	40	7
.....\$1,000	(D)	(D)	8,049	(D)	635
Sales of \$50,000 or more .....farms	63	20	31	11	1
.....\$1,000	12,168	(D)	6,690	1,842	(D)
Short rotation woody crops .....farms	27	4	21	2	-
.....\$1,000	(D)	(D)	34	(D)	-
Sales of \$50,000 or more .....farms	1	1	-	-	-
.....\$1,000	(D)	(D)	-	-	-
Other crops and hay (see text) .....farms	8,157	3,024	4,298	736	99
.....\$1,000	906,554	290,368	280,617	289,009	46,561
Sales of \$50,000 or more .....farms	1,182	405	517	224	36
.....\$1,000	866,511	274,476	261,022	285,091	45,922
Maple syrup .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Cattle and calves .....farms	7,985	2,710	4,455	736	84
.....\$1,000	1,068,925	511,412	401,885	141,670	13,959
Sales of \$50,000 or more .....farms	1,119	356	529	211	23
.....\$1,000	1,012,186	491,706	371,260	136,179	13,041
Milk from cows .....farms	403	99	174	104	26
.....\$1,000	1,082,594	264,553	352,846	380,453	84,742
Sales of \$50,000 or more .....farms	354	89	152	98	15
.....\$1,000	1,082,083	264,515	352,415	380,415	84,738
Hogs and pigs .....farms	1,345	282	900	141	22
.....\$1,000	4,195	550	2,305	1,269	71
Sales of \$50,000 or more .....farms	4	-	2	2	-
.....\$1,000	1,447	-	(D)	(D)	-
Sheep, goats, wool, mohair, and milk .....farms	2,349	632	1,488	210	19
.....\$1,000	9,547	2,022	4,888	2,569	68
Sales of \$50,000 or more .....farms	22	4	9	9	-
.....\$1,000	3,600	348	1,395	1,858	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	1,414	396	878	116	24
.....\$1,000	12,273	3,252	7,832	993	196
Sales of \$50,000 or more .....farms	44	13	25	4	2
.....\$1,000	3,904	869	2,587	(D)	(D)
Poultry and eggs .....farms	3,662	868	2,463	284	47
.....\$1,000	251,233	41,645	79,426	130,062	100
Sales of \$50,000 or more .....farms	60	21	24	15	-
.....\$1,000	247,991	40,736	77,471	129,784	-
Aquaculture .....farms	341	230	64	29	18
.....\$1,000	208,161	66,108	16,409	82,857	42,787
Sales of \$50,000 or more .....farms	196	133	25	24	14
.....\$1,000	206,042	64,607	(D)	82,764	(D)
Other animals and other animal products (see text) .....farms	1,079	317	676	79	7
.....\$1,000	14,149	4,653	8,592	894	11
Sales of \$50,000 or more .....farms	47	21	23	3	-
.....\$1,000	10,789	(D)	6,652	(D)	-
Value of-					
Government payments (see text) .....farms	5,506	2,182	2,445	771	108
.....\$1,000	168,990	57,235	73,030	34,725	3,999
Landlord's share of total sales (see text) .....farms	1,554	571	677	281	25
.....\$1,000	159,170	48,314	64,074	39,797	6,984
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>					
Food sold directly to -					
Consumers .....farms	4,503	1,286	2,737	427	53
.....\$1,000	68,574	12,603	38,544	15,728	1,699
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	1,142	307	608	196	31
.....\$1,000	614,755	92,847	132,525	318,908	70,475
<b>FARM PRODUCTION EXPENSES</b>					
Total farm production expenses <sup>1</sup> .....farms	35,793	13,164	19,142	3,046	441
.....\$1,000	8,464,073	2,445,734	2,648,105	2,686,943	683,291
Average per farm .....dollars	236,473	185,790	138,340	882,122	1,549,412
Fertilizer, lime, and soil conditioners purchased .....farms	15,415	5,220	8,160	1,759	276
.....\$1,000	517,903	148,928	156,595	168,911	43,469
Farms with expenses of-					
\$1 to \$4,999 .....farms	10,464	3,416	6,111	809	128
.....\$1,000	2,298	923	970	345	60
\$5,000 to \$24,999 .....farms	911	332	376	178	25
.....\$1,000	1,742	549	703	427	63
\$25,000 to \$49,999 .....farms					
.....\$1,000					
\$50,000 or more .....farms					
.....\$1,000					
Chemicals purchased .....farms	14,411	4,815	7,673	1,669	254
.....\$1,000	582,391	153,021	173,468	190,475	65,427
Farms with expenses of-					
\$1 to \$4,999 .....farms	9,721	3,176	5,684	738	123
.....\$1,000	2,001	773	892	287	49
\$5,000 to \$24,999 .....farms	909	302	424	173	10
.....\$1,000	1,780	564	673	471	72
\$25,000 to \$49,999 .....farms					
.....\$1,000					
\$50,000 or more .....farms					
.....\$1,000					

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>					
Total farm production expenses <sup>1</sup> - Con.					
Seeds, plants, vines, and trees purchased ..... farms	10,198	3,246	5,414	1,321	217
..... \$1,000	305,638	70,283	91,821	102,132	41,402
Farms with expenses of-					
\$1 to \$999 .....	4,519	1,331	2,802	336	50
\$1,000 to \$4,999 .....	2,054	695	1,074	233	52
\$5,000 to \$24,999 .....	1,903	704	871	292	36
\$25,000 to \$49,999 .....	747	237	290	185	35
\$50,000 or more .....	975	279	377	275	44
Cover crop seed purchased (see text) ..... farms	1,369	379	750	200	40
..... \$1,000	2,714	578	801	873	463
Livestock and poultry purchased or leased ..... farms	8,798	2,626	5,334	732	106
..... \$1,000	464,019	229,402	171,133	59,549	3,935
Farms with expenses of-					
\$1 to \$4,999 .....	6,952	2,016	4,369	494	73
\$5,000 to \$24,999 .....	1,418	464	768	164	22
\$25,000 to \$99,999 .....	243	95	108	36	4
\$100,000 to \$249,999 .....	87	21	49	14	3
\$250,000 or more .....	98	30	40	24	4
Breeding livestock purchased or leased ..... farms	3,874	1,214	2,214	399	47
..... \$1,000	48,029	18,548	20,882	7,804	795
Other livestock and poultry purchased or leased (see text) ..... farms	6,117	1,712	3,869	461	75
..... \$1,000	415,990	210,854	150,251	51,745	3,141
Feed purchased ..... farms	20,622	6,865	12,069	1,474	214
..... \$1,000	947,523	329,013	309,951	261,005	47,555
Farms with expenses of-					
\$1 to \$4,999 .....	15,444	5,124	9,248	938	134
\$5,000 to \$24,999 .....	4,059	1,350	2,327	336	46
\$25,000 to \$99,999 .....	602	226	283	81	12
\$100,000 to \$249,999 .....	190	61	85	34	10
\$250,000 or more .....	327	104	126	85	12
Gasoline, fuels, and oils purchased ..... farms	33,099	11,827	17,922	2,927	423
..... \$1,000	284,610	80,712	101,219	85,809	16,869
Farms with expenses of-					
\$1 to \$4,999 .....	26,980	9,654	15,243	1,815	268
\$5,000 to \$24,999 .....	3,990	1,496	1,858	577	59
\$25,000 to \$49,999 .....	1,076	347	469	227	33
\$50,000 or more .....	1,053	330	352	308	63
Utilities ..... farms	22,756	7,973	12,098	2,335	350
..... \$1,000	261,816	71,287	84,740	89,129	16,661
Farms with expenses of-					
\$1 to \$999 .....	8,994	3,141	5,197	543	113
\$1,000 to \$4,999 .....	8,551	3,022	4,662	793	74
\$5,000 to \$24,999 .....	3,595	1,270	1,645	597	83
\$25,000 to \$49,999 .....	686	267	253	144	22
\$50,000 or more .....	930	273	341	258	58
Repairs, supplies, and maintenance costs ..... farms	27,532	9,819	14,701	2,649	363
..... \$1,000	500,456	146,928	174,283	150,776	28,469
Farms with expenses of-					
\$1 to \$4,999 .....	19,073	6,882	10,754	1,251	186
\$5,000 to \$24,999 .....	5,229	1,891	2,630	640	68
\$25,000 to \$49,999 .....	1,333	450	586	263	34
\$50,000 or more .....	1,897	596	731	495	75
Hired farm labor ..... farms	10,484	3,880	4,795	1,572	237
..... \$1,000	2,181,251	567,363	626,248	763,593	224,047
Farms with expenses of-					
\$1 to \$4,999 .....	3,588	1,413	1,799	326	50
\$5,000 to \$24,999 .....	2,350	918	1,122	283	27
\$25,000 to \$99,999 .....	2,136	764	986	347	39
\$100,000 to \$249,999 .....	1,057	364	420	240	33
\$250,000 or more .....	1,353	421	468	376	88
Contract labor ..... farms	3,103	1,096	1,490	453	64
..... \$1,000	231,537	80,783	54,970	79,019	16,766
Farms with expenses of-					
\$1 to \$999 .....	604	207	341	55	1
\$1,000 to \$4,999 .....	914	316	504	81	13
\$5,000 to \$24,999 .....	855	332	384	129	10
\$25,000 to \$49,999 .....	250	85	98	61	6
\$50,000 or more .....	480	156	163	127	34
Customwork and custom hauling ..... farms	5,537	2,033	2,691	704	109
..... \$1,000	163,766	38,820	52,173	59,035	13,739
Farms with expenses of-					
\$1 to \$999 .....	1,519	595	801	107	16
\$1,000 to \$4,999 .....	1,694	635	859	179	21
\$5,000 to \$24,999 .....	1,306	500	603	180	23
\$25,000 to \$49,999 .....	407	133	180	78	16
\$50,000 or more .....	611	170	248	160	33
Cash rent for land, buildings, and grazing fees ..... farms	5,385	1,899	2,563	786	137
..... \$1,000	365,357	93,388	131,337	109,316	31,316
Farms with expenses of-					
\$1 to \$4,999 .....	2,359	889	1,188	243	39
\$5,000 to \$9,999 .....	612	229	316	63	4
\$10,000 to \$24,999 .....	877	316	407	117	37
\$25,000 or more .....	1,537	465	652	363	57

See footnote(s) at end of table.

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**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
<b>FARM PRODUCTION EXPENSES - Con.</b>					
Total farm production expenses <sup>1</sup> - Con.					
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	2,809	970	1,309	449	81
.....\$1,000	61,486	14,739	21,960	18,173	6,615
Farms with expenses of-					
\$1 to \$999 .....	788	291	412	79	6
\$1,000 to \$4,999 .....	911	332	432	130	17
\$5,000 to \$24,999 .....	675	232	284	128	31
\$25,000 to \$49,999 .....	189	51	90	42	6
\$50,000 or more .....	246	64	91	70	21
Interest expense .....farms	9,808	3,282	5,149	1,207	170
.....\$1,000	241,961	75,831	92,403	62,541	11,186
Farms with expenses of-					
\$1 to \$4,999 .....	3,971	1,408	2,144	375	44
\$5,000 to \$24,999 .....	4,223	1,349	2,326	491	57
\$25,000 to \$99,999 .....	1,206	400	547	218	41
\$100,000 or more .....	408	125	132	123	28
Secured by real estate .....farms	7,475	2,465	4,033	859	118
.....\$1,000	175,031	55,223	68,773	45,225	5,810
Farms with expenses of-					
\$1 to \$999 .....	692	270	364	50	8
\$1,000 to \$4,999 .....	2,174	704	1,267	188	15
\$5,000 to \$24,999 .....	3,466	1,104	1,933	379	50
\$25,000 to \$49,999 .....	568	202	256	97	13
\$50,000 or more .....	575	185	213	145	32
Not secured by real estate .....farms	5,371	1,848	2,683	735	105
.....\$1,000	66,930	20,608	23,630	17,316	5,375
Farms with expenses of-					
\$1 to \$999 .....	1,468	542	796	113	17
\$1,000 to \$4,999 .....	2,134	751	1,095	256	32
\$5,000 to \$24,999 .....	1,253	409	576	239	29
\$25,000 to \$49,999 .....	234	54	130	46	4
\$50,000 or more .....	282	92	86	81	23
Property taxes paid .....farms	34,006	12,350	18,388	2,870	398
.....\$1,000	217,803	71,198	97,540	39,364	9,701
Farms with expenses of-					
\$1 to \$4,999 .....	24,571	9,164	13,524	1,672	211
\$5,000 to \$9,999 .....	5,732	1,931	3,249	477	75
\$10,000 to \$24,999 .....	2,560	899	1,165	438	58
\$25,000 or more .....	1,143	356	450	283	54
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	13,488	4,196	8,025	1,117	150
.....\$1,000	56,572	16,546	23,990	13,154	2,882
Farms with expenses of-					
\$1 to \$4,999 .....	12,376	3,888	7,464	909	115
\$5,000 to \$24,999 .....	813	225	431	132	25
\$25,000 to \$49,999 .....	102	39	46	15	2
\$50,000 to \$99,999 .....	99	18	50	27	4
\$100,000 or more .....	98	26	34	34	4
All other production expenses (see text) .....farms	14,320	5,099	7,091	1,847	283
.....\$1,000	1,079,983	257,494	284,275	434,963	103,251
Farms with expenses of-					
\$1 to \$4,999 .....	7,834	2,844	4,200	673	117
\$5,000 to \$24,999 .....	3,557	1,277	1,702	517	61
\$25,000 to \$49,999 .....	1,079	425	468	168	18
\$50,000 to \$99,999 .....	759	238	322	173	26
\$100,000 or more .....	1,091	315	399	316	61
Production expenses paid by landlords <sup>1</sup> .....farms	1,643	562	767	295	19
.....\$1,000	39,199	11,140	16,758	9,832	1,469
Depreciation expenses claimed .....farms	12,711	4,495	6,345	1,646	225
.....\$1,000	640,969	180,250	227,652	184,210	48,858
<b>NET CASH FARM INCOME (SEE TEXT)</b>					
Net cash farm income of operations .....farms	35,793	13,164	19,142	3,046	441
.....\$1,000	1,705,211	472,195	501,931	522,989	208,096
Average per farm .....dollars	47,641	35,870	26,221	171,697	471,874
Farms with net gains <sup>2</sup> .....number	12,244	4,785	5,793	1,475	191
Average net gain .....dollars	193,305	143,438	138,997	440,997	1,176,939
Gain of-					
Less than \$1,000 .....	942	380	502	48	12
\$1,000 to \$4,999 .....	2,144	864	1,104	164	12
\$5,000 to \$9,999 .....	1,234	508	621	91	14
\$10,000 to \$24,999 .....	1,871	754	936	162	19
\$25,000 to \$49,999 .....	1,568	655	740	158	15
\$50,000 or more .....	4,485	1,624	1,890	852	119
Farms with net losses .....number	23,549	8,379	13,349	1,571	250
Average net loss .....dollars	28,095	25,558	22,719	81,147	66,795
Loss of-					
Less than \$1,000 .....	1,286	489	707	81	9
\$1,000 to \$4,999 .....	6,305	2,435	3,544	273	53
\$5,000 to \$9,999 .....	5,895	2,009	3,557	290	39
\$10,000 to \$24,999 .....	5,908	2,036	3,418	392	62
\$25,000 to \$49,999 .....	2,154	735	1,185	195	39
\$50,000 or more .....	2,001	675	938	340	48

See footnote(s) at end of table.

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**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
<b>NET CASH FARM INCOME (SEE TEXT) - Con.</b>					
Net cash farm income of producers (see text) ..... farms	35,793	13,164	19,142	3,046	441
..... \$1,000	1,526,784	401,945	441,969	483,299	199,570
Average per farm ..... dollars	42,656	30,534	23,089	158,667	452,541
Producers reporting net gains <sup>2</sup> (see text) ..... farms	12,060	4,723	5,715	1,433	189
Average net gain ..... dollars	184,037	132,648	132,179	433,301	1,146,375
Gain of-					
Less than \$1,000 .....	957	388	510	47	12
\$1,000 to \$4,999 .....	2,152	873	1,101	166	12
\$5,000 to \$9,999 .....	1,231	505	619	93	14
\$10,000 to \$24,999 .....	1,867	764	942	143	18
\$25,000 to \$49,999 .....	1,588	652	756	166	14
\$50,000 or more .....	4,265	1,541	1,787	818	119
Producers reporting net losses (see text) ..... farms	23,733	8,441	13,427	1,613	252
Average net loss ..... dollars	29,187	26,602	23,343	85,320	67,835
Loss of-					
Less than \$1,000 .....	1,292	495	705	84	8
\$1,000 to \$4,999 .....	6,312	2,435	3,543	278	56
\$5,000 to \$9,999 .....	5,881	2,006	3,550	286	39
\$10,000 to \$24,999 .....	5,945	2,050	3,437	398	60
\$25,000 to \$49,999 .....	2,191	734	1,200	218	39
\$50,000 or more .....	2,112	721	992	349	50
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>					
Total ..... farms	98	39	44	15	-
..... \$1,000	8,420	2,446	3,846	2,128	-
<b>INCOME FROM FARM-RELATED SOURCES</b>					
Total income from farm-related sources ..... farms	11,256	4,102	5,553	1,392	209
..... \$1,000	365,833	121,486	154,618	73,142	16,587
Customwork and other agricultural services ..... farms	1,644	603	796	217	28
..... \$1,000	51,263	17,763	21,074	9,920	2,507
Gross cash rent or share payments ..... farms	3,766	1,409	1,847	437	73
..... \$1,000	119,219	48,044	44,064	20,353	6,758
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms	913	327	479	80	27
..... \$1,000	30,755	7,361	15,056	5,553	2,786
Agri-tourism and recreational services ..... farms	485	128	264	78	15
..... \$1,000	15,633	2,276	9,084	(D)	(D)
Patronage dividends and refunds from cooperatives ..... farms	4,439	1,614	2,018	720	87
..... \$1,000	37,175	9,120	16,476	9,976	1,603
Crop and livestock insurance payments received ..... farms	981	367	426	171	17
..... \$1,000	38,901	11,825	16,454	9,193	1,429
Amount from State and local government agricultural program payments ..... farms	229	69	126	33	1
..... \$1,000	1,567	669	647	(D)	(D)
Other farm-related income sources (see text) ..... farms	2,102	671	1,135	248	48
..... \$1,000	71,319	24,428	31,764	13,941	1,187
<b>LAND USE</b>					
Total cropland ..... farms	24,234	8,871	12,528	2,478	357
Harvested cropland ..... acres	7,488,625	2,350,285	3,039,195	1,860,778	238,367
..... farms	20,338	7,362	10,520	2,166	290
..... acres	4,472,130	1,335,954	1,777,400	1,187,013	171,763
Farms by acres harvested:					
1 to 49 acres .....	14,320	5,103	7,985	1,087	145
50 to 99 acres .....	1,351	539	586	194	32
100 to 199 acres .....	1,278	542	504	214	18
200 to 499 acres .....	1,317	519	557	209	32
500 to 999 acres .....	783	285	330	141	27
1,000 to 1,999 acres .....	756	241	329	165	21
2,000 acres or more .....	533	133	229	156	15
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms	2,017	573	1,166	239	39
..... acres	125,751	41,325	38,353	42,381	3,692
On which all crops failed or were abandoned ..... farms	1,029	372	515	110	32
..... acres	34,540	14,704	12,809	6,114	913
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms	6,122	2,212	3,045	747	118
..... acres	1,526,832	543,608	623,312	313,913	45,999
In summer fallow (see text) ..... farms	2,863	1,071	1,335	402	55
..... acres	1,329,372	414,694	587,321	311,357	16,000
Total woodland ..... farms	9,718	3,194	5,535	875	114
..... acres	2,044,726	1,626,510	270,265	125,426	22,525
Woodland pastured ..... farms	4,155	1,379	2,363	370	43
..... acres	1,105,740	887,622	130,141	77,025	10,952
Woodland not pastured ..... farms	6,862	2,171	3,949	656	86
..... acres	938,986	738,888	140,124	48,401	11,573
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms	18,020	6,152	10,419	1,271	178
..... acres	4,628,666	2,459,848	1,478,271	643,512	47,035
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .... farms	21,123	7,046	11,988	1,832	257
..... acres	517,840	155,969	213,847	134,993	13,031

See footnote(s) at end of table.

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**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
<b>LAND USE - Con.</b>					
Irrigated land .....farms	14,887	5,017	8,073	1,549	248
.....acres	1,689,377	454,069	576,049	523,098	136,161
Harvested cropland .....farms	11,835	4,093	6,131	1,392	219
.....acres	1,601,268	427,890	534,315	507,160	131,903
Pastureland and other land .....farms	4,772	1,419	2,955	329	69
.....acres	88,109	26,179	41,734	15,938	4,258
<b>CONSERVATION AND CROP INSURANCE</b>					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	3,061	1,243	1,332	424	62
.....acres	1,164,050	420,562	472,011	233,268	38,209
Land enrolled in crop insurance programs .....farms	4,532	1,673	1,940	808	111
.....acres	3,545,579	1,018,261	1,464,609	944,384	118,325
<b>ORGANIC AGRICULTURE</b>					
Total organic product sales .....farms	824	298	330	174	22
.....\$1,000	759,180	186,086	132,984	398,038	42,072
<b>VALUE OF LAND AND BUILDINGS</b>					
Estimated market value of land and buildings .....farms	35,793	13,164	19,142	3,046	441
.....\$1,000	40,943,212	14,133,793	17,130,881	8,260,591	1,417,946
Average per farm .....dollars	1,143,889	1,073,670	894,937	2,711,947	3,215,298
Average per acre .....dollars	2,789	2,144	3,425	2,988	4,418
Farms by value group:					
\$1 to \$49,999 .....farms	1,784	802	869	97	16
.....\$1,000	1,740	762	832	124	22
\$50,000 to \$99,999 .....farms	4,193	1,808	2,076	273	36
.....\$1,000	14,150	4,997	8,325	726	102
\$100,000 to \$199,999 .....farms	7,222	2,419	4,052	657	94
.....\$1,000	2,804	1,066	1,356	340	42
\$200,000 to \$499,999 .....farms	2,308	834	984	436	54
.....\$1,000	1,031	308	457	226	40
\$500,000 to \$999,999 .....farms	561	168	191	167	35
.....\$1,000					
<b>VALUE OF MACHINERY AND EQUIPMENT</b>					
Estimated market value of all machinery and equipment .....farms	35,792	13,163	19,142	3,046	441
.....\$1,000	4,354,524	1,304,779	1,817,987	1,027,664	204,094
Farms by value group:					
\$1 to \$4,999 .....farms	3,723	1,604	1,881	204	34
.....\$1,000	4,027	1,672	2,109	239	7
\$5,000 to \$9,999 .....farms	5,731	2,208	3,166	300	57
.....\$1,000	9,674	3,479	5,447	632	116
\$10,000 to \$19,999 .....farms	5,416	1,758	3,107	503	48
.....\$1,000	3,087	1,039	1,629	355	64
\$20,000 to \$49,999 .....farms	2,420	878	1,110	382	50
.....\$1,000	1,714	525	693	431	65
<b>SELECTED MACHINERY AND EQUIPMENT</b>					
Trucks, including pickups .....farms	27,806	9,604	15,308	2,547	347
.....number	66,805	21,357	32,114	11,428	1,906
Tractors, all .....farms	26,714	9,298	14,541	2,515	360
.....number	63,322	21,648	29,780	10,176	1,718
Less than 40 horsepower (PTO) .....farms	15,272	5,065	8,699	1,323	185
.....number	20,288	7,004	10,866	2,052	366
40 to 99 horsepower (PTO) .....farms	14,578	5,191	7,487	1,658	242
.....number	28,866	9,978	13,070	4,984	834
100 horsepower (PTO) or more .....farms	5,624	2,026	2,550	919	129
.....number	14,168	4,666	5,844	3,140	518
Grain and bean combines, self-propelled .....farms	2,324	876	995	415	38
.....number	3,445	1,210	1,441	726	68
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-
.....number	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1,424	487	695	218	24
.....number	1,655	560	796	270	29
Hay balers .....farms	6,423	2,369	3,296	677	81
.....number	7,814	2,823	3,990	904	97
<b>FERTILIZERS AND CHEMICALS</b>					
Commercial fertilizer, lime, and soil conditioners used .....farms	12,102	4,177	6,166	1,524	235
.....acres treated	3,777,611	1,096,330	1,522,684	997,912	160,685
Manure used .....farms	4,865	1,431	2,838	509	87
.....acres treated	197,727	54,164	76,271	54,354	12,938
Organic fertilizer used (see text) .....farms	1,614	526	836	212	40
.....acres treated	73,978	22,964	23,921	23,237	3,856
Acres treated to control-					
Insects .....farms	4,854	1,638	2,255	823	138
.....acres	1,491,976	403,417	520,461	476,429	91,669
Weeds, grass, or brush .....farms	10,767	3,604	5,584	1,362	217
.....acres	4,739,126	1,426,686	1,888,713	1,267,302	156,425
Nematodes .....farms	785	226	337	179	43
.....acres	250,288	75,662	65,528	83,353	25,745
Diseases in crops and orchards .....farms	4,004	1,356	1,807	734	107
.....acres	1,907,104	593,198	685,332	555,614	72,960

See footnote(s) at end of table.

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**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
<b>FERTILIZERS AND CHEMICALS - Con.</b>					
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms 1,771	589	772	351	59
acres on which used	353,313	112,170	121,376	90,941	28,826
<b>LAND USE PRACTICES</b>					
Land drained by tile .....	farms 1,424	472	676	236	40
acres	190,000	63,088	73,820	48,819	4,273
Land artificially drained by ditches .....	farms 3,279	1,031	1,842	356	50
acres	228,222	71,479	93,942	56,870	5,931
Land under conservation easement .....	farms 1,011	243	610	135	23
acres	130,447	30,446	57,653	40,081	2,267
Cropland on which no-till practices were used .....	farms 2,403	827	1,210	320	46
acres	1,174,102	354,275	487,390	317,944	14,493
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....	farms 2,157	774	1,013	320	50
acres	2,081,326	601,361	852,002	570,493	57,470
Cropland on which intensive tillage practices were used (see text) .....	farms 3,441	1,226	1,603	532	80
acres	1,442,767	446,103	575,355	364,130	57,179
Cropland planted to a cover crop (excluding CRP) .....	farms 2,301	669	1,239	348	45
acres	175,909	37,197	55,001	54,097	29,614
<b>RENEWABLE ENERGY</b>					
Renewable energy producing systems .....	farms 2,215	686	1,269	211	49
Solar panels .....	farms 1,831	564	1,068	163	36
Wind turbines .....	farms 207	64	116	19	8
Methane digesters .....	farms 10	3	4	3	-
Geothermal/geoexchange systems (see text) .....	farms 206	61	115	23	7
Small hydro systems .....	farms 58	28	16	13	1
Biodiesel production systems (see text) .....	farms 29	16	10	2	-
Ethanol production systems (see text) .....	farms 5	2	3	-	-
Other .....	farms -	-	-	-	-
Wind rights leased to others .....	farms 158	68	68	16	6
<b>TENURE</b>					
Full owners .....	farms 28,162	10,337	15,605	1,949	271
Part owners .....	farms 5,421	1,971	2,560	782	108
Tenants .....	farms 2,210	856	977	315	62
<b>OWNED AND RENTED LAND</b>					
Land owned .....	farms 33,691	12,371	18,203	2,737	380
acres	10,086,599	5,482,890	2,867,070	1,476,711	259,928
Owned land in farms .....	farms 33,583	12,308	18,165	2,731	379
acres	8,891,705	4,947,215	2,412,085	1,338,069	194,336
Land rented or leased from others .....	farms 7,680	2,846	3,557	1,105	172
acres	5,881,207	1,666,851	2,630,425	1,454,364	129,567
Rented or leased land in farms .....	farms 7,631	2,827	3,537	1,097	170
acres	5,788,152	1,645,397	2,589,493	1,426,640	126,622
Land rented or leased to others .....	farms 3,843	1,512	1,841	423	67
acres	1,287,949	557,129	495,917	166,366	68,537
<b>TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)</b>					
Total producers (see text) .....	64,290	13,164	38,284	10,086	2,756
Farms by number of producers:					
1 producer .....	13,164	13,164	-	-	-
2 producers .....	19,142	-	19,142	-	-
3 producers .....	2,098	-	-	2,098	-
4 producers .....	948	-	-	948	-
5 or more producers .....	441	-	-	-	441
Total male producers (see text) .....	36,916	9,416	19,953	5,925	1,622
Farms by number of male producers:					
1 producer .....	27,639	9,416	17,479	736	8
2 producers .....	3,004	-	1,237	1,667	100
3 producers .....	657	-	-	517	140
4 producers .....	167	-	-	76	91
5 or more producers .....	102	-	-	-	102
Total female producers (see text) .....	27,374	3,748	18,331	4,161	1,134
Farms by number of female producers:					
1 producer .....	22,566	3,748	17,479	1,268	71
2 producers .....	1,791	-	426	1,254	111
3 producers .....	258	-	-	119	139
4 producers .....	61	-	-	7	54
5 or more producers .....	34	-	-	-	34
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT)</b>					
Sex of producers:					
Male .....	36,430	9,416	19,953	5,925	1,136
Female .....	26,868	3,748	18,331	4,161	628
Hired managers (see text) .....	4,963	702	1,741	2,050	470
Primary occupation:					
Farming .....	25,623	6,278	14,033	4,660	652
Other .....	37,675	6,886	24,251	5,426	1,112

See footnote(s) at end of table.

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**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
<b>PRODUCERS' CHARACTERISTICS <sup>3</sup> (SEE TEXT) - Con.</b>					
Place of residence:					
On farm operated .....	50,960	10,527	33,331	6,236	866
Not on farm operated .....	12,338	2,637	4,953	3,850	898
Days of work off farm:					
None .....	25,150	5,857	14,421	4,182	690
Any .....	38,148	7,307	23,863	5,904	1,074
1 to 49 days .....	5,408	1,088	3,198	962	160
50 to 99 days .....	2,761	537	1,695	447	82
100 to 199 days .....	5,679	1,121	3,625	813	120
200 days or more .....	24,300	4,561	15,345	3,682	712
Years on present farm:					
2 years or less .....	3,876	633	2,085	905	253
3 or 4 years .....	4,568	673	2,826	890	179
5 to 9 years .....	9,493	1,513	5,996	1,689	295
10 years or more .....	45,361	10,345	27,377	6,602	1,037
Average years on present farm .....	20.0	22.6	19.3	19.3	17.4
Years operating any farm (see text):					
5 years or less .....	8,602	1,243	5,164	1,753	442
6 to 10 years .....	8,534	1,471	5,227	1,595	241
11 years or more .....	46,162	10,450	27,893	6,738	1,081
Average years on any farm .....	22.1	24.8	21.4	21.6	19.4
Age group:					
Under 25 years .....	784	37	113	514	120
25 to 34 years .....	3,357	429	1,678	1,069	181
35 to 44 years .....	7,124	996	4,518	1,325	285
45 to 54 years .....	11,316	1,978	7,323	1,697	318
55 to 64 years .....	18,665	3,919	11,831	2,514	421
65 to 74 years .....	15,366	3,632	9,468	1,966	300
75 years and over .....	6,666	2,173	3,353	1,001	139
Average age .....	58.1	61.8	58.1	54.1	52.1
Young producers (see text) .....	4,788	518	2,181	1,753	336
Producers of Hispanic, Latino, or Spanish origin .....	2,947	663	1,618	576	90
Producers by race:					
American Indian or Alaska Native .....	592	130	351	99	12
Asian .....	866	138	482	203	43
Black or African American .....	90	21	50	12	7
Native Hawaiian or Other Pacific Islander .....	78	18	48	12	-
White .....	60,821	12,709	36,818	9,643	1,651
More than one race reported .....	851	148	535	117	51
Military service (see text):					
Never served .....	55,165	11,034	33,383	9,170	1,578
Served .....	8,133	2,130	4,901	916	186
Number of persons living in producers' households (see text) .....	116,084	29,221	62,797	19,994	4,072
On farm involvement in decisionmaking (see text):					
Day-to-day decisions .....	54,878	12,689	33,510	7,420	1,259
Land use and/or crop decisions .....	47,746	11,292	28,516	6,752	1,186
Livestock decisions .....	36,304	8,316	23,199	4,112	677
Record keeping and/or financial management .....	45,462	11,494	27,209	5,764	995
Estate planning or succession planning .....	34,680	8,035	21,138	4,761	746
<b>FARMS BY TYPE OF ORGANIZATION (SEE TEXT)</b>					
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....	34,023 farms	12,499	18,519	2,663	342
Limited Liability Company .....	10,728,365 acres	3,920,488	4,306,024	2,262,555	239,298
.....	3,483 farms	1,023	1,786	586	88
.....	1,522,809 acres	410,957	592,429	462,537	56,886
<b>LEGAL STATUS FOR TAX PURPOSES</b>					
Family or individual .....	28,864 farms	11,103	15,984	1,609	168
.....	4,478,965 acres	1,890,415	2,017,761	540,229	30,580
Partnership .....	2,396 farms	528	1,155	622	91
Registered under State law .....	2,951,453 acres	574,411	1,129,242	1,140,056	107,744
.....	2,074 farms	457	993	543	81
.....	2,662,644 acres	496,412	1,041,293	1,045,801	79,138
Corporation .....	3,694 farms	1,129	1,720	709	136
Family held .....	4,246,355 acres	1,228,964	1,801,339	1,038,288	177,764
More than 10 stockholders .....	3,364 farms	998	1,596	653	117
10 or less stockholders .....	4,036,735 acres	1,152,662	1,700,242	1,023,068	160,763
Other than family held .....	54 farms	13	19	16	6
More than 10 stockholders .....	3,310 farms	985	1,577	637	111
10 or less stockholders .....	330 farms	131	124	56	19
More than 10 stockholders .....	209,620 acres	76,302	101,097	15,220	17,001
10 or less stockholders .....	21 farms	12	1	6	2
.....	309 farms	119	123	50	17
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....	839 farms	404	283	106	46
.....	3,003,084 acres	2,898,822	53,236	46,136	4,890

See footnote(s) at end of table.

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**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
<b>HIRED FARM LABOR</b>					
Hired farm labor ..... farms	10,484	3,880	4,795	1,572	237
workers	228,588	67,410	74,469	66,158	20,551
Workers by days worked:					
150 days or more ..... farms	5,505	1,918	2,294	1,121	172
workers	57,836	15,338	16,756	19,156	6,586
Less than 150 days ..... farms	8,472	3,103	3,925	1,257	187
workers	170,752	52,072	57,713	47,002	13,965
Migrant farm labor on farms with hired labor ..... farms	1,140	369	466	262	43
Migrant farm labor on farms reporting only					
contract labor ..... farms	105	37	38	22	8
Unpaid workers ..... farms	17,696	5,456	10,336	1,662	242
workers	40,681	10,595	23,919	4,953	1,214
<b>FARMS BY SIZE</b>					
1 to 9 acres .....	11,523	4,154	6,669	594	106
10 to 49 acres .....	12,323	4,413	7,056	773	81
50 to 69 acres .....	1,587	587	836	141	23
70 to 99 acres .....	1,560	608	762	165	25
100 to 139 acres .....	1,324	541	596	157	30
140 to 179 acres .....	1,030	462	426	120	22
180 to 219 acres .....	654	259	280	107	8
220 to 259 acres .....	443	173	212	53	5
260 to 499 acres .....	1,526	615	666	208	37
500 to 999 acres .....	1,235	479	526	187	43
1,000 to 1,999 acres .....	996	379	404	186	27
2,000 acres or more .....	1,592	494	709	355	34
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>					
Oilseed and grain farming (1111) .....	2,212	927	919	342	24
Vegetable and melon farming (1112) .....	1,437	449	768	185	35
Fruit and tree nut farming (1113) .....	4,618	1,625	2,327	583	83
Greenhouse, nursery, and floriculture production (1114) .....	1,615	578	842	155	40
Other crop farming (1119) .....	7,716	3,290	3,739	601	86
Tobacco farming (11191) .....	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,716	3,290	3,739	601	86
Beef cattle ranching and farming (112111) .....	9,088	3,306	5,192	523	67
Cattle feedlots (112112) .....	127	49	56	19	3
Dairy cattle and milk production (11212) .....	420	107	192	100	21
Hog and pig farming (1122) .....	445	79	312	52	2
Poultry and egg production (1123) .....	578	159	375	35	9
Sheep and goat farming (1124) .....	1,930	634	1,160	121	15
Aquaculture and other animal production (1125, 1129) (see text) .....	5,607	1,961	3,260	330	56
<b>OTHER FARM CHARACTERISTICS</b>					
Farms reporting-					
Internet access .....	30,111	10,304	16,740	2,685	382
Dial-up .....	946	347	512	77	10
DSL .....	8,327	2,595	4,935	694	103
Cable modem .....	7,237	2,395	4,048	674	120
Fiber-optic .....	2,072	710	1,057	252	53
Mobile internet service for a cell phone or other device (see text) .....	10,087	3,329	5,634	973	151
Satellite .....	6,079	1,985	3,431	604	59
Don't know (see text) .....	2,147	955	989	185	18
Other internet service .....	1,308	383	764	144	17
Farms by number of households sharing in net income of operation:					
1 household .....	30,338	11,789	16,579	1,763	207
2 households .....	3,696	868	2,123	666	39
3 households .....	926	246	224	403	53
4 households .....	475	147	125	155	48
5 or more households .....	358	114	91	59	94
<b>LIVESTOCK</b>					
Cattle and calves inventory ..... farms	11,311	3,977	6,289	921	124
number	1,155,544	405,424	458,658	248,541	42,921
Farms with-					
1 to 9 .....	5,925	2,077	3,504	302	42
10 to 49 .....	3,582	1,311	1,930	303	38
50 to 99 .....	661	240	317	89	15
100 to 199 .....	385	120	210	48	7
200 to 499 .....	420	141	178	90	11
500 or more .....	338	88	150	89	11
Cows and heifers that calved ..... farms	9,733	3,443	5,342	836	112
number	516,068	143,510	206,538	136,915	29,105
Beef cows ..... farms	9,295	3,325	5,145	738	87
number	239,154	75,907	116,994	40,768	5,485
Farms with-					
1 to 9 .....	5,831	2,063	3,396	334	38
10 to 49 .....	2,536	952	1,309	248	27
50 to 99 .....	411	141	204	54	12
100 to 199 .....	274	99	125	49	1
200 to 499 .....	194	57	87	44	6
500 or more .....	49	13	24	9	3
Milk cows ..... farms	661	181	332	121	27
number	276,914	67,603	89,544	96,147	23,620
Farms with-					
1 to 9 .....	313	86	188	27	12

See footnote(s) at end of table.

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**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
<b>LIVESTOCK - Con.</b>					
Cattle and calves inventory - Con.					
Cows and heifers that calved - Con.					
Milk cows - Con.					
Farms with - Con.					
10 to 49 .....	34	11	17	6	-
50 to 99 .....	20	9	7	2	2
100 to 199 .....	76	19	25	29	3
200 to 499 .....	88	22	48	16	2
500 or more .....	130	34	47	41	8
Other cattle (see text) .....	7,693	2,615	4,242	731	105
.....farms					
.....number	639,476	261,914	252,120	111,626	13,816
Cattle and calves sold .....	7,985	2,710	4,455	736	84
.....farms	933,817	413,794	349,312	150,638	20,073
.....number	1,068,925	511,412	401,885	141,670	13,959
.....\$1,000	2,415	828	1,285	264	38
Calves weighing less than 500 pounds .....	182,795	67,253	63,041	42,909	9,592
.....farms	7,388	2,507	4,100	699	82
.....number	751,022	346,541	286,271	107,729	10,481
Cattle on feed (see text) .....	166	51	76	36	3
.....farms	406,890	222,465	144,126	40,010	289
.....number					
Hogs and pigs inventory .....	1,126	254	753	99	20
.....farms	19,809	2,471	8,358	8,584	396
.....number					
Farms with-					
1 to 24 .....	1,049	236	708	90	15
25 to 49 .....	47	11	27	6	3
50 to 99 .....	16	6	10	-	-
100 to 199 .....	7	-	4	1	2
200 to 499 .....	4	1	3	-	-
500 or more .....	3	-	1	2	-
Hogs and pigs sold .....	1,345	282	900	141	22
.....farms	26,544	4,412	15,083	6,557	492
.....number	4,195	550	2,305	1,269	71
.....\$1,000					
Sheep and lambs inventory (see text) .....	2,281	700	1,383	170	28
.....farms	52,329	12,232	25,859	13,857	381
.....number	1,313	353	811	135	14
Sheep and lambs sold .....	31,422	5,475	15,619	10,143	185
.....farms					
.....number					
Total horses and ponies inventory .....	9,168	2,922	5,490	667	89
.....farms	52,694	16,495	30,813	4,726	660
.....number	1,360	379	851	106	24
Total horses and ponies sold (see text) .....	3,763	954	2,379	335	95
.....farms					
.....number					
Goats, all inventory .....	2,609	746	1,623	212	28
.....farms	29,392	9,013	16,663	3,523	193
.....number	1,123	285	742	88	8
Goats, all sold .....	12,389	3,197	7,752	1,310	130
.....farms					
.....number					
<b>POULTRY</b>					
Layers inventory (see text) .....	6,451	1,676	4,251	444	80
.....farms	7,128,683	(D)	(D)	4,433,428	3,623
.....number					
Farms with-					
1 to 399 .....	6,411	1,669	4,231	433	78
400 to 3,199 .....	27	4	17	4	2
3,200 to 9,999 .....	1	-	1	-	-
10,000 to 19,999 .....	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-
50,000 to 99,999 .....	3	1	1	1	-
100,000 or more .....	9	2	1	6	-
Pullets for laying flock replacement inventory .....	947	248	620	69	10
.....farms	1,703,852	(D)	(D)	1,123,055	138
.....number					
Layers sold (see text) .....	895	190	623	72	10
.....farms	2,453,143	(D)	(D)	1,609,311	760
.....number					
Pullets for laying flock replacement sold .....	121	40	72	7	2
.....farms	(D)	11,289	1,358	(D)	(D)
.....number					
Broilers and other meat-type chickens sold .....	377	82	250	35	10
.....farms	27,101,183	(D)	11,435,198	9,391,835	(D)
.....number					
Farms with-					
1 to 1,999 .....	339	71	233	26	9
2,000 to 59,999 .....	7	-	4	2	1
60,000 to 99,999 .....	1	-	-	-	-
100,000 or more .....	30	10	13	7	-
Turkeys inventory (see text) .....	684	155	454	63	12
.....farms	5,902	1,300	3,997	518	87
.....number	326	41	249	35	1
Turkeys sold (see text) .....	5,902	1,227	3,750	(D)	(D)
.....farms					
.....number					
<b>CROPS</b>					
Barley for grain .....	423	145	183	86	9
.....farms	93,662	22,222	38,094	27,650	5,696
.....acres	5,138,688	1,217,738	2,088,242	1,459,469	373,239
Irrigated .....	29	6	17	5	1
.....farms	2,048	(D)	743	623	(D)
.....acres					
Farms by acres harvested:					
1 to 24 acres .....	60	26	30	4	-
25 to 99 acres .....	107	46	39	20	2
100 to 249 acres .....	121	39	59	21	2

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>					
Barley for grain - Con.					
Farms by acres harvested: - Con.					
250 to 499 acres .....	87	28	31	25	3
500 acres or more .....	48	6	24	16	2
Corn for grain .....	485	184	210	82	9
farms .....	108,107	29,412	35,259	38,661	4,775
acres .....	24,480,326	6,537,167	7,267,516	9,206,226	1,469,417
Irrigated .....	471	183	199	80	9
farms .....	106,905	(D)	34,553	(D)	4,775
acres .....					
Farms by acres harvested:					
1 to 24 acres .....	136	44	84	7	1
25 to 99 acres .....	110	50	37	19	4
100 to 249 acres .....	120	52	44	24	-
250 to 499 acres .....	77	29	32	14	2
500 acres or more .....	42	9	13	18	2
Corn for silage or greenchop .....	448	140	195	100	13
farms .....	97,007	23,677	34,513	34,558	4,259
acres .....	2,573,631	635,254	902,621	926,889	108,867
tons .....					
Irrigated .....	337	111	143	76	7
farms .....	72,837	19,270	25,052	25,803	2,712
acres .....					
Farms by acres harvested:					
1 to 24 acres .....	86	25	56	5	-
25 to 99 acres .....	119	53	39	26	1
100 to 249 acres .....	131	34	64	28	5
250 to 499 acres .....	61	17	22	20	2
500 acres or more .....	51	11	14	21	5
Dry edible beans, excluding chickpeas and limas (see text) .....	216	69	90	44	13
farms .....	34,788	8,301	10,680	14,385	1,422
acres .....	851,708	198,843	271,125	347,675	34,065
cwt .....					
Irrigated .....	191	64	75	41	11
farms .....	32,872	(D)	9,580	14,086	(D)
acres .....					
Farms by acres harvested:					
1 to 24 acres .....	46	21	20	2	3
25 to 99 acres .....	56	15	30	6	5
100 to 249 acres .....	83	27	28	24	4
250 to 499 acres .....	22	4	11	6	1
500 acres or more .....	9	2	1	6	-
Oats for grain .....	66	26	31	8	1
farms .....	3,550	1,569	1,415	(D)	(D)
acres .....	201,179	96,244	75,648	(D)	(D)
bushels .....					
Irrigated .....	9	2	6	1	-
farms .....	85	(D)	46	(D)	-
acres .....					
Farms by acres harvested:					
1 to 24 acres .....	27	12	12	2	1
25 to 99 acres .....	30	9	16	5	-
100 to 249 acres .....	5	3	2	-	-
250 to 499 acres .....	4	2	1	1	-
500 acres or more .....	-	-	-	-	-
Sorghum for grain .....	2	2	-	-	-
farms .....	(D)	(D)	-	-	-
acres .....	(D)	(D)	-	-	-
bushels .....					
Irrigated .....	2	2	-	-	-
farms .....	(D)	(D)	-	-	-
acres .....					
Farms by acres harvested:					
1 to 24 acres .....	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-
100 to 249 acres .....	2	2	-	-	-
250 to 499 acres .....	-	-	-	-	-
500 acres or more .....	-	-	-	-	-
Soybeans for beans .....	6	1	5	-	-
farms .....	298	(D)	(D)	-	-
acres .....	13,991	(D)	(D)	-	-
bushels .....					
Irrigated .....	5	1	4	-	-
farms .....	(D)	(D)	(D)	-	-
acres .....					
Farms by acres harvested:					
1 to 24 acres .....	2	-	2	-	-
25 to 99 acres .....	3	1	2	-	-
100 to 249 acres .....	1	-	1	-	-
250 to 499 acres .....	-	-	-	-	-
500 acres or more .....	-	-	-	-	-
Sugarbeets for sugar .....	5	3	-	2	-
farms .....	(D)	6	-	(D)	-
acres .....	(D)	300	-	(D)	-
tons .....					
Irrigated .....	5	3	-	2	-
farms .....	(D)	6	-	(D)	-
acres .....					
Sunflower seed, all .....	36	8	12	15	1
farms .....	3,951	(D)	1,325	1,872	(D)
acres .....	5,074,155	(D)	1,591,125	2,614,080	(D)
pounds .....					
Irrigated .....	22	6	5	10	1
farms .....	2,179	(D)	(D)	1,182	(D)
acres .....					
Farms by acres harvested:					
1 to 24 acres .....	6	2	3	1	-
25 to 99 acres .....	12	5	5	2	-
100 to 249 acres .....	14	1	1	12	-
250 to 499 acres .....	4	-	3	-	1
500 acres or more .....	-	-	-	-	-
Wheat for grain, all .....	2,506	957	1,084	426	39
farms .....	2,219,069	686,237	935,809	566,228	30,795
acres .....	145,728,346	43,969,018	59,566,394	39,600,528	2,592,406
bushels .....					

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>					
Wheat for grain, all - Con.					
Irrigated .....farms	474	154	195	115	10
.....acres	160,184	28,608	48,159	72,344	11,073
Farms by acres harvested:					
1 to 24 acres .....	190	75	98	14	3
25 to 99 acres .....	290	134	107	46	3
100 to 249 acres .....	420	201	152	59	8
250 to 499 acres .....	363	121	175	57	10
500 acres or more .....	1,243	426	552	250	15
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....					
.....farms	10,829	3,931	5,782	991	125
.....acres	791,783	249,690	361,722	156,199	24,172
.....tons, dry equivalent	3,040,152	907,387	1,326,092	692,144	114,529
Irrigated .....farms	4,292	1,533	2,219	463	77
.....acres	446,363	126,051	198,324	103,886	18,102
Farms by acres harvested:					
1 to 24 acres .....	6,568	2,404	3,716	401	47
25 to 99 acres .....	2,447	916	1,238	262	31
100 to 249 acres .....	1,062	397	484	161	20
250 to 499 acres .....	456	134	208	97	17
500 acres or more .....	296	80	136	70	10
Alfalfa hay .....					
.....farms	4,078	1,510	2,072	446	50
.....acres	395,146	126,635	178,603	79,886	10,022
.....tons, dry	1,805,533	559,089	785,732	405,788	54,924
Irrigated .....farms	2,574	951	1,273	310	40
.....acres	280,824	86,116	124,340	62,572	7,796
Other dry hay (see text) .....					
.....farms	5,548	1,958	3,011	508	71
.....acres	288,763	92,490	134,016	52,162	10,095
.....tons, dry	774,824	236,993	346,580	150,577	40,674
Irrigated .....farms	1,612	533	873	163	43
.....acres	120,847	31,105	55,010	26,474	8,258
Field and grass seed crops, all .....					
.....farms	184	52	84	45	3
.....acres	64,018	15,708	33,120	14,572	618
Irrigated .....farms	110	37	45	25	3
.....acres	40,653	11,572	18,593	9,870	618
Land in vegetables (see text) .....					
.....farms	2,335	648	1,341	298	48
.....acres	313,579	71,552	80,331	108,830	52,867
Irrigated .....farms	1,846	526	1,030	246	44
.....acres	307,292	70,495	77,355	107,980	51,461
Farms by acres harvested:					
0.1 to 4.9 acres .....	1,705	478	1,057	145	25
5.0 to 24.9 acres .....	205	54	102	47	2
25.0 to 99.9 acres .....	113	30	56	24	3
100.0 to 249.9 acres .....	122	30	54	37	1
250.0 acres or more .....	190	56	72	45	17
Beans, snap .....					
.....farms	620	161	384	63	12
.....acres	2,604	254	1,982	365	4
Harvested for processing .....farms	55	12	38	5	-
.....acres	1,924	(D)	1,460	(D)	-
Peas, green .....					
.....farms	281	67	155	50	9
.....acres	31,167	8,815	7,754	9,561	5,038
Harvested for processing .....farms	83	32	30	16	5
.....acres	30,279	8,704	7,059	9,479	5,037
Potatoes .....					
.....farms	666	165	399	85	17
.....acres	167,801	34,869	44,194	58,027	30,711
Harvested for processing .....farms	161	41	78	35	7
.....acres	131,621	25,735	33,112	48,470	24,304
Farms by acres harvested:					
0.1 to 4.9 acres .....	465	109	315	35	6
5.0 to 24.9 acres .....	13	3	6	3	1
25.0 to 99.9 acres .....	17	7	9	1	-
100.0 to 249.9 acres .....	64	15	28	20	1
250.0 acres or more .....	107	31	41	26	9
Sweet corn .....					
.....farms	631	157	357	97	20
.....acres	66,840	12,910	12,201	26,780	14,949
Harvested for processing .....farms	150	32	74	34	10
.....acres	62,128	12,145	10,588	24,511	14,885
Sweet potatoes .....					
.....farms	17	1	14	2	-
.....acres	4	(D)	(D)	(D)	-
Harvested for processing .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Tomatoes in the open .....					
.....farms	600	170	359	61	10
.....acres	271	57	102	109	2
Harvested for processing .....farms	44	17	19	8	-
.....acres	12	7	4	1	-
Land in orchards (see text) .....					
.....farms	4,803	1,599	2,484	622	98
.....acres	328,112	96,845	96,697	100,509	34,061
Irrigated .....farms	4,789	1,593	2,478	620	98
.....acres	328,070	96,825	96,683	100,501	34,061
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres .....	2,357	696	1,451	182	28
5.0 to 24.9 acres .....	1,074	403	530	131	10
25.0 to 99.9 acres .....	722	264	285	146	27
100.0 to 249.9 acres .....	408	156	143	97	12
250.0 acres or more .....	242	80	75	66	21
Apples .....					
.....farms	2,522	857	1,250	365	50
.....bearing and nonbearing acres	179,899	49,408	48,897	57,452	24,142

See footnote(s) at end of table.

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**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
<b>CROPS - Con.</b>					
Land in orchards (see text) - Con.					
Grapes ..... farms	1,356	407	748	172	29
bearing and nonbearing acres	77,628	24,169	22,820	24,559	6,080
Peaches, all ..... farms	336	81	185	65	5
bearing and nonbearing acres	1,542	438	893	186	25
Almonds ..... farms	30	-	19	11	-
bearing and nonbearing acres	6	-	5	1	-
Walnuts, English ..... farms	187	44	125	17	1
bearing and nonbearing acres	207	88	(D)	67	(D)
Land in berries (see text) ..... farms	1,802	498	1,076	206	22
acres	26,999	8,295	6,619	9,496	2,590

<sup>1</sup> Landlord production expenses are included with total farm production expenses.

<sup>2</sup> 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.

<sup>3</sup> 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	Washington	Adams	Asotin	Benton	Chelan	Clallam
Farms ..... number	35,793	586	205	1,520	835	528
Land in farms .....acres	14,679,857	972,095	250,865	613,562	59,767	17,197
Average size of farm .....acres	410	1,659	1,224	404	72	33
Median size of farm .....acres	20	380	203	8	18	9
Estimated market value of land and buildings:						
Average per farm .....dollars	1,143,889	2,369,294	1,618,697	1,573,284	1,102,315	415,890
Average per acre .....dollars	2,789	1,428	1,323	3,898	15,400	12,769
Estimated market value of all machinery and equipment ..... \$1,000	4,354,524	187,779	17,770	287,167	65,475	21,313
Average per farm .....dollars	121,662	320,442	86,684	188,926	78,413	40,366
Farms by size:						
1 to 9 acres .....	11,523	62	60	813	320	276
10 to 49 acres .....	12,323	60	28	420	287	167
50 to 179 acres .....	5,501	85	12	132	166	64
180 to 499 acres .....	2,623	120	22	55	48	18
500 to 999 acres .....	1,235	67	10	26	10	3
1,000 acres or more .....	2,588	192	73	74	4	-
Total cropland .....farms	24,234	495	122	770	742	324
.....acres	7,488,625	745,850	79,863	473,064	29,078	7,375
Harvested cropland .....farms	20,338	331	72	662	701	267
.....acres	4,472,130	363,578	32,414	288,580	24,481	6,101
Irrigated land .....farms	14,887	225	38	1,182	746	228
.....acres	1,689,377	127,913	890	204,309	23,819	3,486
Market value of agricultural products sold (see text) ..... \$1,000	9,634,461	363,876	12,907	1,005,288	258,434	12,026
Average per farm .....dollars	269,172	620,948	62,961	661,374	309,502	22,776
Crops, including nursery and greenhouse crops ..... \$1,000	6,983,383	259,825	7,548	769,417	255,551	5,093
Livestock, poultry, and their products ..... \$1,000	2,651,078	104,050	5,359	235,871	2,882	6,933
Farms by value of sales:						
Less than \$2,500 .....	16,663	218	94	736	211	285
\$2,500 to \$4,999 .....	3,675	13	16	162	41	62
\$5,000 to \$9,999 .....	3,622	21	19	195	50	86
\$10,000 to \$24,999 .....	3,051	37	14	116	77	44
\$25,000 to \$49,999 .....	1,877	37	11	64	74	17
\$50,000 to \$99,999 .....	1,341	28	9	41	72	9
\$100,000 or more .....	5,564	232	42	206	310	25
Government payments (see text) .....farms	5,506	395	99	107	30	16
.....\$1,000	168,990	16,076	3,920	6,663	1,087	43
Total income from farm-related sources .....farms	11,256	328	87	326	359	112
.....\$1,000	365,833	15,880	2,586	12,528	15,165	2,879
Total farm production expenses ..... \$1,000	8,464,073	338,780	15,827	881,226	237,347	18,269
Average per farm .....dollars	236,473	578,123	77,204	579,754	284,248	34,601
Net cash farm income of the operations .....farms	35,793	586	205	1,520	835	528
.....\$1,000	1,705,211	57,052	3,587	143,254	37,339	-3,323
Average per farm .....dollars	47,641	97,358	17,497	94,246	44,717	-6,293
Livestock and poultry:						
Cattle and calves inventory .....farms	11,311	103	84	597	37	167
.....number	1,155,544	47,301	9,884	78,863	366	3,435
Beef cows .....farms	9,295	89	67	502	25	148
.....number	239,154	9,581	5,653	5,839	231	(D)
Milk cows .....farms	661	6	3	11	4	6
.....number	276,914	8,383	3	6,413	10	(D)
Cattle and calves sold .....farms	7,985	87	66	429	24	83
.....number	933,817	41,904	5,231	(D)	187	1,418
Hogs and pigs inventory .....farms	1,126	3	3	43	13	23
.....number	19,809	(D)	6	407	92	280
Hogs and pigs sold .....farms	1,345	4	6	49	23	31
.....number	26,544	(D)	57	776	214	267
Sheep and lambs inventory .....farms	2,281	9	3	89	18	71
.....number	52,329	509	(D)	1,540	82	840
Layers inventory (see text) .....farms	6,451	45	36	233	61	118
.....number	7,128,683	(D)	729	4,922	1,084	4,019
Broilers and other meat-type chickens sold .....farms	377	1	-	8	-	1
.....number	27,101,183	(D)	-	(D)	-	(D)
Selected crops harvested:						
Corn for grain .....farms	485	33	-	14	1	1
.....acres	108,107	4,724	-	18,435	(D)	(D)
.....bushels	24,480,326	1,027,491	-	4,960,692	(D)	(D)
Corn for silage or greenchop .....farms	448	12	-	3	-	1
.....acres	97,007	3,969	-	1,262	-	(D)
.....tons	2,573,631	113,936	-	49,633	-	(D)
Wheat for grain, all .....farms	2,506	207	41	44	2	2
.....acres	2,219,069	273,973	26,054	103,918	(D)	(D)
.....bushels	145,728,346	17,964,413	1,398,042	6,395,688	(D)	(D)
Durum wheat for grain .....farms	2	1	-	-	-	-
.....acres	(D)	(D)	-	-	-	-
.....bushels	(D)	(D)	-	-	-	-
Other spring wheat for grain (see text) .....farms	1,250	73	9	22	-	2
.....acres	(D)	(D)	3,148	14,366	-	(D)
.....bushels	(D)	(D)	129,146	640,925	-	(D)
Winter wheat for grain .....farms	2,127	184	41	40	2	1
.....acres	1,711,889	250,559	22,906	89,552	(D)	(D)
.....bushels	120,494,058	16,534,825	1,268,896	5,754,763	(D)	(D)
Oats for grain .....farms	66	2	2	-	-	2
.....acres	3,550	(D)	(D)	-	-	(D)
.....bushels	201,179	(D)	(D)	-	-	(D)
Barley for grain .....farms	423	-	1	-	-	5
.....acres	93,662	-	(D)	-	-	568
.....bushels	5,138,688	-	(D)	-	-	47,310

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**Table 1. County Summary Highlights: 2017 (continued)**

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Farms .....number	1,978	257	403	729	252	772
Land in farms ..... acres	90,737	243,351	28,758	822,733	788,660	615,274
Average size of farm ..... acres	46	947	71	1,129	3,130	797
Median size of farm ..... acres	10	148	16	130	80	135
Estimated market value of land and buildings:						
Average per farm ..... dollars	410,366	1,541,289	639,038	1,331,223	1,620,480	3,662,394
Average per acre ..... dollars	8,946	1,628	8,955	1,180	518	4,595
Estimated market value of all machinery and equipment ..... \$1,000	84,690	39,841	21,761	97,839	14,262	282,138
Average per farm ..... dollars	42,816	155,022	53,997	134,210	56,595	365,464
Farms by size:						
1 to 9 acres .....	953	17	133	139	32	184
10 to 49 acres .....	776	54	177	160	47	126
50 to 179 acres .....	179	66	55	115	77	104
180 to 499 acres .....	63	42	29	78	52	126
500 to 999 acres .....	2	32	3	52	21	93
1,000 acres or more .....	5	46	6	185	23	139
Total cropland ..... farms	1,181	209	194	650	182	596
..... acres	24,336	149,535	10,959	544,444	19,359	446,820
Harvested cropland ..... farms	1,028	132	176	425	155	516
..... acres	19,660	89,513	9,548	184,754	9,128	248,297
Irrigated land ..... farms	446	56	73	327	78	626
..... acres	4,902	2,966	2,954	16,293	2,831	188,119
Market value of agricultural products sold (see text) ..... \$1,000	47,702	30,706	18,959	186,006	3,914	631,598
Average per farm ..... dollars	24,116	119,477	47,044	255,153	15,532	818,132
Crops, including nursery and greenhouse crops ..... \$1,000	19,873	26,531	10,019	179,578	(D)	469,031
Livestock, poultry, and their products ..... \$1,000	27,829	4,175	8,940	6,429	(D)	162,567
Farms by value of sales:						
Less than \$2,500 .....	1,100	125	210	286	119	162
\$2,500 to \$4,999 .....	281	22	64	11	38	44
\$5,000 to \$9,999 .....	300	10	58	37	27	74
\$10,000 to \$24,999 .....	142	20	28	49	32	50
\$25,000 to \$49,999 .....	71	14	15	49	13	22
\$50,000 to \$99,999 .....	43	14	3	64	13	54
\$100,000 or more .....	41	52	25	233	10	366
Government payments (see text) ..... farms	33	158	6	355	18	191
..... \$1,000	208	4,211	27	14,978	135	9,867
Total income from farm-related sources ..... farms	368	129	50	337	75	376
..... \$1,000	6,747	6,328	1,399	8,316	1,243	31,984
Total farm production expenses ..... \$1,000	64,239	29,457	17,948	162,546	4,698	570,496
Average per farm ..... dollars	32,477	114,617	44,537	222,972	18,642	738,984
Net cash farm income of the operations ..... farms	1,978	257	403	729	252	772
..... \$1,000	-9,582	11,788	2,436	46,754	594	102,953
Average per farm ..... dollars	-4,844	45,868	6,046	64,134	2,359	133,359
Livestock and poultry:						
Cattle and calves inventory ..... farms	730	64	198	98	113	213
..... number	15,065	3,955	3,644	10,312	4,611	79,525
Beef cows ..... farms	627	59	169	85	107	163
..... number	6,404	(D)	(D)	6,501	(D)	11,979
Milk cows ..... farms	21	1	5	8	2	17
..... number	3,371	(D)	(D)	8	(D)	22,644
Cattle and calves sold ..... farms	460	51	155	78	81	191
..... number	6,764	2,807	1,798	6,266	2,459	41,107
Hogs and pigs inventory ..... farms	67	4	19	4	2	17
..... number	412	7	148	11	(D)	194
Hogs and pigs sold ..... farms	69	6	24	3	1	11
..... number	605	17	211	13	(D)	918
Sheep and lambs inventory ..... farms	139	2	12	6	16	13
..... number	2,016	(D)	124	88	226	373
Layers inventory (see text) ..... farms	476	35	79	34	41	43
..... number	11,470	532	1,911	659	535	(D)
Broilers and other meat-type chickens sold ..... farms	30	-	8	-	1	4
..... number	1,863,367	-	(D)	-	(D)	111
Selected crops harvested:						
Corn for grain ..... farms	8	1	1	3	-	95
..... acres	8	(D)	(D)	401	-	15,422
..... bushels	1,600	(D)	(D)	105,920	-	3,794,252
Corn for silage or greenchop ..... farms	3	-	2	3	-	29
..... acres	(D)	-	(D)	315	-	8,489
..... tons	8,686	-	(D)	9,415	-	185,349
Wheat for grain, all ..... farms	3	66	4	139	1	125
..... acres	(D)	68,922	290	156,829	(D)	62,999
..... bushels	(D)	4,995,028	23,330	7,711,260	(D)	3,879,343
Durum wheat for grain ..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-
Other spring wheat for grain (see text) ..... farms	3	28	3	22	1	61
..... acres	22	13,132	(D)	8,491	(D)	10,522
..... bushels	330	550,968	(D)	279,672	(D)	708,522
Winter wheat for grain ..... farms	1	60	1	135	-	88
..... acres	(D)	55,790	(D)	148,338	-	52,477
..... bushels	(D)	4,444,060	(D)	7,431,588	-	3,170,821
Oats for grain ..... farms	3	2	1	2	-	-
..... acres	(D)	(D)	(D)	(D)	-	-
..... bushels	(D)	(D)	(D)	(D)	-	-
Barley for grain ..... farms	1	8	3	4	-	4
..... acres	(D)	1,855	(D)	884	-	421
..... bushels	(D)	107,954	(D)	43,525	-	43,499

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**Table 1. County Summary Highlights: 2017 (continued)**

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Farms ..... number	226	1,384	469	390	221	1,796	698
Land in farms .....acres	289,848	1,041,582	105,233	15,850	13,753	41,975	9,391
Average size of farm .....acres	1,283	753	224	41	62	23	13
Median size of farm .....acres	355	144	29	15	24	9	7
Estimated market value of land and buildings:							
Average per farm .....dollars	2,017,792	2,574,272	537,286	446,211	473,659	823,790	473,099
Average per acre .....dollars	1,573	3,421	2,395	10,979	7,611	35,248	35,164
Estimated market value of all machinery and equipment ..... \$1,000	44,374	619,191	39,642	16,686	9,154	69,416	23,113
Average per farm .....dollars	196,343	447,392	84,525	42,783	41,419	38,650	33,113
Farms by size:							
1 to 9 acres .....	6	228	102	113	48	962	444
10 to 49 acres .....	44	271	203	213	92	710	228
50 to 179 acres .....	38	252	124	42	64	87	21
180 to 499 acres .....	37	231	24	19	14	30	5
500 to 999 acres .....	29	142	7	3	3	5	-
1,000 acres or more .....	72	260	9	-	-	2	-
Total cropland .....farms	182	1,107	302	274	154	1,025	373
.....acres	182,849	800,870	17,112	6,877	3,715	18,691	2,310
Harvested cropland .....farms	137	962	256	245	129	840	300
.....acres	103,293	568,572	14,606	5,725	2,962	12,701	1,655
Irrigated land .....farms	37	1,065	121	148	72	466	245
.....acres	969	448,040	6,274	1,911	1,048	4,102	465
Market value of agricultural products sold (see text) ..... \$1,000	37,151	1,938,897	33,598	12,002	9,251	135,464	6,605
Average per farm .....dollars	164,383	1,400,937	71,637	30,774	41,861	75,425	9,463
Crops, including nursery and greenhouse crops ..... \$1,000	31,836	1,479,604	17,570	2,986	2,153	90,640	4,836
Livestock, poultry, and their products ..... \$1,000	5,315	459,292	16,027	9,016	7,098	44,824	1,769
Farms by value of sales:							
Less than \$2,500 .....	82	332	213	167	96	1,025	438
\$2,500 to \$4,999 .....	20	62	80	78	32	197	68
\$5,000 to \$9,999 .....	9	86	53	59	37	203	85
\$10,000 to \$24,999 .....	18	66	50	46	24	157	51
\$25,000 to \$49,999 .....	5	80	28	16	16	73	34
\$50,000 to \$99,999 .....	10	76	13	12	6	57	10
\$100,000 or more .....	82	682	32	12	10	84	12
Government payments (see text) .....farms	160	403	10	19	19	46	4
.....\$1,000	5,997	13,885	62	85	30	760	(D)
Total income from farm-related sources .....farms	126	640	123	137	39	428	132
.....\$1,000	3,859	48,436	7,049	1,242	664	11,618	3,161
Total farm production expenses ..... \$1,000	33,621	1,731,465	29,184	12,568	9,861	140,565	14,970
Average per farm .....dollars	148,765	1,251,058	62,227	32,227	44,622	78,265	21,447
Net cash farm income of the operations .....farms	226	1,384	469	390	221	1,796	698
.....\$1,000	13,385	269,753	11,523	761	84	7,277	-5,092
Average per farm .....dollars	59,225	194,908	24,570	1,951	381	4,052	-7,295
Livestock and poultry:							
Cattle and calves inventory .....farms	79	377	195	130	79	455	175
.....number	9,407	177,149	8,512	5,482	1,547	18,883	1,166
Beef cows .....farms	72	305	169	104	63	351	135
.....number	5,499	18,176	1,800	(D)	851	2,893	694
Milk cows .....farms	4	33	8	4	-	32	11
.....number	4	26,854	1,829	(D)	-	8,118	31
Cattle and calves sold .....farms	65	299	152	83	48	297	93
.....number	5,100	231,035	3,298	2,061	486	6,540	423
Hogs and pigs inventory .....farms	6	11	7	7	18	75	42
.....number	130	(D)	173	180	211	494	428
Hogs and pigs sold .....farms	4	13	24	19	18	77	56
.....number	234	(D)	670	160	176	758	358
Sheep and lambs inventory .....farms	8	42	26	43	34	177	98
.....number	1,764	949	290	796	481	2,546	1,178
Layers inventory (see text) .....farms	18	109	121	108	49	449	233
.....number	542	(D)	1,733	2,291	1,929	12,353	6,292
Broilers and other meat-type chickens sold .....farms	1	-	7	8	2	38	17
.....number	(D)	-	(D)	475	(D)	2,669	3,003
Selected crops harvested:							
Corn for grain .....farms	-	170	1	2	-	3	-
.....acres	-	42,765	(D)	(D)	-	7	-
.....bushels	-	8,929,309	(D)	(D)	-	200	-
Corn for silage or greenchop .....farms	-	48	9	1	-	15	-
.....acres	-	12,270	2,885	(D)	-	1,549	-
.....tons	-	330,929	75,750	(D)	-	32,675	-
Wheat for grain, all .....farms	99	243	8	1	-	4	-
.....acres	95,921	153,815	1,067	(D)	-	14	-
.....bushels	6,575,238	10,013,917	86,428	(D)	-	(D)	-
Durum wheat for grain .....farms	-	1	-	-	-	-	-
.....acres	-	(D)	-	-	-	-	-
.....bushels	-	(D)	-	-	-	-	-
Other spring wheat for grain (see text) .....farms	56	139	-	1	-	4	-
.....acres	28,446	(D)	-	(D)	-	14	-
.....bushels	1,252,824	(D)	-	(D)	-	(D)	-
Winter wheat for grain .....farms	92	155	8	-	-	-	-
.....acres	67,475	116,185	1,067	-	-	-	-
.....bushels	5,322,414	6,872,838	86,428	-	-	-	-
Oats for grain .....farms	2	-	-	-	-	-	-
.....acres	(D)	-	-	-	-	-	-
.....bushels	(D)	-	-	-	-	-	-
Barley for grain .....farms	22	15	1	1	-	1	-
.....acres	3,578	2,979	(D)	(D)	-	(D)	-
.....bushels	208,322	210,763	(D)	(D)	-	(D)	-

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**Table 1. County Summary Highlights: 2017 (continued)**

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Farms .....number	1,008	750	1,723	783	324	1,192	346
Land in farms ..... acres	172,515	573,730	122,870	1,181,197	18,136	1,231,899	52,365
Average size of farm ..... acres	171	765	71	1,509	56	1,033	151
Median size of farm ..... acres	20	60	28	669	10	40	40
Estimated market value of land and buildings:							
Average per farm ..... dollars	706,325	1,360,462	427,935	1,843,885	479,276	1,247,686	524,322
Average per acre ..... dollars	4,127	1,778	6,001	1,222	8,562	1,207	3,464
Estimated market value of all machinery and equipment .....\$1,000							
Average per farm ..... dollars	90,758	77,313	96,313	182,605	16,971	108,733	28,109
Average per acre ..... dollars	90,038	103,084	55,899	233,510	52,381	91,219	81,240
Farms by size:							
1 to 9 acres .....	314	79	409	32	143	254	70
10 to 49 acres .....	403	268	803	87	123	406	124
50 to 179 acres .....	134	171	374	120	44	284	91
180 to 499 acres .....	93	79	111	104	12	90	42
500 to 999 acres .....	34	53	16	102	-	61	6
1,000 acres or more .....	30	100	10	338	2	97	13
Total cropland .....farms							
.....acres	601	514	1,137	695	159	844	249
Harvested cropland .....farms							
.....acres	71,053	229,473	50,497	816,982	3,638	98,680	15,479
Irrigated land .....farms							
.....acres	522	377	1,025	471	128	764	227
Market value of agricultural products sold (see text) .....\$1,000							
Average per farm ..... dollars	83,006	99,159	136,345	130,237	48,532	338,088	38,877
.....\$1,000	82,347	132,212	79,132	166,331	149,790	283,631	112,360
Crops, including nursery and greenhouse crops .....\$1,000							
Livestock, poultry, and their products .....\$1,000	63,681	80,720	35,620	119,129	2,711	297,672	7,257
.....\$1,000	19,325	18,439	100,725	11,108	45,821	40,416	31,620
Farms by value of sales:							
Less than \$2,500 .....	476	359	854	314	152	451	131
\$2,500 to \$4,999 .....	70	69	239	12	38	113	35
\$5,000 to \$9,999 .....	118	56	260	32	32	131	31
\$10,000 to \$24,999 .....	101	88	163	37	44	131	46
\$25,000 to \$49,999 .....	86	40	74	38	14	99	24
\$50,000 to \$99,999 .....	38	38	40	58	5	50	21
\$100,000 or more .....	119	100	93	292	39	217	58
Government payments (see text) .....farms							
.....\$1,000	68	251	62	621	14	85	18
.....\$1,000	1,257	4,684	442	24,298	77	2,307	504
Total income from farm-related sources .....farms							
.....\$1,000	353	262	393	464	53	373	91
.....\$1,000	3,290	7,378	9,404	9,883	1,437	11,865	2,898
Total farm production expenses .....\$1,000							
Average per farm ..... dollars	75,138	85,947	123,404	118,110	40,439	301,695	31,519
.....dollars	74,542	114,596	71,622	150,843	124,812	253,100	91,095
Net cash farm income of the operations .....farms							
.....\$1,000	1,008	750	1,723	783	324	1,192	346
Average per farm ..... dollars	12,415	25,275	22,787	46,309	9,607	50,565	10,759
.....dollars	12,316	33,700	13,225	59,142	29,650	42,421	31,094
Livestock and poultry:							
Cattle and calves inventory .....farms							
.....number	395	255	844	171	79	374	121
Beef cows .....farms							
.....number	26,758	20,439	28,362	17,532	2,047	39,801	6,637
Milk cows .....farms							
.....number	321	216	721	160	70	315	96
Cattle and calves sold .....farms							
.....number	14,209	12,315	8,321	(D)	980	21,758	2,411
Hogs and pigs inventory .....farms							
.....number	12	12	46	1	4	12	11
Hogs and pigs sold .....farms							
.....number	104	1,304	7,356	(D)	4	20	1,581
Sheep and lambs inventory .....farms							
.....number	300	221	578	161	43	307	95
Layers inventory (see text) .....farms							
.....number	15,321	12,508	15,196	11,701	684	24,322	3,735
Broilers and other meat-type chickens sold .....farms							
.....number	21	28	82	4	25	39	4
Selected crops harvested:							
Corn for grain .....farms							
.....acres	170	233	478	144	157	410	22
.....bushels	44	39	77	12	19	50	9
Corn for silage or greenchop .....farms							
.....acres	530	440	1,215	371	192	486	43
.....tons	77	46	109	16	24	61	6
Wheat for grain, all .....farms							
.....acres	2,195	2,407	1,546	605	318	949	58
.....bushels	153	125	350	41	55	167	39
Durum wheat for grain .....farms							
.....acres	2,660	2,563	6,074	1,186	1,595	3,126	598
.....bushels	6	8	41	(D)	7	12	6
Other spring wheat for grain (see text) .....farms							
.....acres	130	618	16,574,130	(D)	240	1,139	341
.....bushels	4	-	2	4	-	4	-
Wheat for grain, all .....farms							
.....acres	181	-	(D)	728	-	386	-
.....bushels	28,992	-	(D)	134,512	-	62,239	-
Winter wheat for grain .....farms							
.....acres	2	-	9	1	-	7	-
.....bushels	(D)	-	683	(D)	-	1,160	-
Oats for grain .....farms							
.....acres	(D)	-	12,840	(D)	-	29,862	-
.....bushels	11	91	2	348	-	15	-
Barley for grain .....farms							
.....acres	1,086	55,526	(D)	343,833	-	8,597	-
.....bushels	88,159	1,738,711	(D)	21,544,831	-	325,232	-
Selected crops harvested:							
Corn for grain .....farms							
.....acres	-	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-	-
Wheat for grain, all .....farms							
.....acres	-	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-	-
Other spring wheat for grain (see text) .....farms							
.....acres	11	35	1	198	-	11	-
.....bushels	868	24,364	(D)	108,148	-	2,161	-
Winter wheat for grain .....farms							
.....acres	75,359	721,449	(D)	5,159,110	-	59,289	-
.....bushels	4	71	1	309	-	11	-
Oats for grain .....farms							
.....acres	218	31,162	(D)	235,685	-	6,436	-
.....bushels	12,800	1,017,262	(D)	16,385,721	-	265,943	-
Barley for grain .....farms							
.....acres	3	4	3	6	-	5	-
.....bushels	36	4	105	287	-	214	-
Selected crops harvested:							
Corn for grain .....farms							
.....acres	1,512	160	11,170	17,308	-	7,285	-
.....bushels	5	13	5	42	-	12	-
Wheat for grain, all .....farms							
.....acres	374	1,278	310	11,092	-	1,236	-
.....bushels	29,583	58,626	24,823	553,906	-	51,562	-

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**Table 1. County Summary Highlights: 2017 (continued)**

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Farms ..... number	261	1,607	316	1,041	145	1,558	2,425
Land in farms ..... acres	58,077	45,766	18,402	97,664	5,874	63,671	548,535
Average size of farm ..... acres	223	28	58	94	41	41	226
Median size of farm ..... acres	52	10	25	16	20	10	25
Estimated market value of land and buildings:							
Average per farm ..... dollars	593,012	612,026	550,693	950,360	489,432	790,023	843,187
Average per acre ..... dollars	2,665	21,490	9,457	10,130	12,082	19,332	3,728
Estimated market value of all machinery and equipment ..... \$1,000	12,732	70,537	9,101	134,969	6,043	93,957	191,054
Average per farm ..... dollars	48,783	43,894	28,800	129,653	41,679	60,306	78,785
Farms by size:							
1 to 9 acres .....	21	735	72	387	39	709	501
10 to 49 acres .....	104	670	151	401	77	618	1,048
50 to 179 acres .....	92	170	73	158	25	167	471
180 to 499 acres .....	26	27	16	46	4	43	194
500 to 999 acres .....	3	2	2	32	-	14	70
1,000 acres or more .....	15	3	2	17	-	7	141
Total cropland ..... farms	178	795	266	702	85	811	1,730
..... acres	19,013	12,058	5,839	65,721	2,335	33,575	378,778
Harvested cropland ..... farms	152	627	251	623	81	690	1,439
..... acres	15,800	8,909	4,166	55,313	1,447	26,575	279,711
Irrigated land ..... farms	33	396	136	285	45	353	550
..... acres	1,255	3,004	347	23,544	367	8,385	12,742
Market value of agricultural products sold (see text) ..... \$1,000	4,732	64,876	4,119	287,096	5,630	157,565	117,043
Average per farm ..... dollars	18,131	40,371	13,035	275,789	38,830	101,133	48,265
Crops, including nursery and greenhouse crops ..... \$1,000	2,241	29,425	2,414	191,167	1,642	76,454	97,489
Livestock, poultry, and their products ..... \$1,000	2,491	35,451	1,705	95,929	3,988	81,111	19,554
Farms by value of sales:							
Less than \$2,500 .....	138	977	126	563	75	899	1,298
\$2,500 to \$4,999 .....	39	217	53	113	16	174	303
\$5,000 to \$9,999 .....	37	151	57	75	13	151	210
\$10,000 to \$24,999 .....	21	111	45	87	21	122	235
\$25,000 to \$49,999 .....	12	70	21	37	9	69	131
\$50,000 to \$99,999 .....	4	32	7	37	4	44	66
\$100,000 or more .....	10	49	7	129	7	99	182
Government payments (see text) ..... farms	11	36	9	81	4	71	476
..... \$1,000	74	71	55	407	(D)	464	8,095
Total income from farm-related sources ..... farms	59	282	115	403	51	478	707
..... \$1,000	1,060	8,070	820	7,400	535	13,239	13,742
Total farm production expenses ..... \$1,000	5,009	76,544	6,983	250,953	6,576	152,309	124,955
Average per farm ..... dollars	19,192	47,632	22,099	241,069	45,349	97,759	51,528
Net cash farm income of the operations ..... farms	261	1,607	316	1,041	145	1,558	2,425
..... \$1,000	857	-3,527	-1,989	43,951	-404	18,960	13,925
Average per farm ..... dollars	3,285	-2,195	-6,293	42,220	-2,787	12,169	5,742
Livestock and poultry:							
Cattle and calves inventory ..... farms	89	628	66	386	38	549	632
..... number	4,304	10,936	1,706	29,525	477	31,432	19,028
Beef cows ..... farms	72	529	61	311	34	443	509
..... number	2,335	5,560	935	4,549	314	4,072	8,311
Milk cows ..... farms	7	38	6	33	-	41	34
..... number	11	406	19	14,799	-	13,111	1,501
Cattle and calves sold ..... farms	78	366	45	251	23	291	507
..... number	1,702	9,058	827	12,002	249	12,068	11,570
Hogs and pigs inventory ..... farms	14	59	16	25	4	116	89
..... number	264	412	224	211	11	786	835
Hogs and pigs sold ..... farms	17	86	21	31	6	99	98
..... number	289	739	247	445	30	1,003	1,515
Sheep and lambs inventory ..... farms	7	149	66	64	15	140	154
..... number	140	1,747	1,583	1,243	132	2,662	2,584
Layers inventory (see text) ..... farms	50	471	85	199	44	417	535
..... number	1,004	(D)	2,643	13,686	761	726,366	10,718
Broilers and other meat-type chickens sold ..... farms	3	22	6	6	1	16	30
..... number	646	1,496	832	(D)	(D)	(D)	1,086
Selected crops harvested:							
Corn for grain ..... farms	-	9	-	-	-	2	6
..... acres	-	19	-	-	-	(D)	932
..... bushels	-	3,800	-	-	-	(D)	179,600
Corn for silage or greenchop ..... farms	-	11	-	35	-	25	-
..... acres	-	37	-	8,046	-	4,770	-
..... tons	-	1,221	-	178,449	-	89,876	-
Wheat for grain, all ..... farms	-	4	2	20	-	6	217
..... acres	-	(D)	(D)	3,370	-	271	125,397
..... bushels	-	(D)	(D)	269,588	-	20,164	7,141,746
Durum wheat for grain ..... farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-	-
Other spring wheat for grain (see text) ..... farms	-	3	2	11	-	4	111
..... acres	-	(D)	(D)	1,251	-	67	39,459
..... bushels	-	(D)	(D)	85,173	-	4,500	1,474,008
Winter wheat for grain ..... farms	-	4	-	13	-	3	176
..... acres	-	(D)	-	2,119	-	204	85,938
..... bushels	-	(D)	-	184,415	-	15,664	5,667,738
Oats for grain ..... farms	-	-	-	-	-	3	13
..... acres	-	-	-	-	-	62	1,155
..... bushels	-	-	-	-	-	4,267	70,056
Barley for grain ..... farms	-	-	8	22	-	6	78
..... acres	-	-	269	4,993	-	791	17,407
..... bushels	-	-	18,912	370,811	-	72,098	725,732

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**Table 1. County Summary Highlights: 2017 (continued)**

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms .....number	1,114	1,200	145	903	1,712	1,039	2,952
Land in farms ..... acres	517,938	62,250	13,836	702,537	102,523	1,287,978	1,781,463
Average size of farm ..... acres	465	52	95	778	60	1,240	603
Median size of farm ..... acres	60	14	40	33	12	310	13
Estimated market value of land and buildings:							
Average per farm ..... dollars	729,604	616,274	458,501	1,968,909	1,005,681	2,164,850	1,662,430
Average per acre ..... dollars	1,569	11,880	4,805	2,531	16,794	1,746	2,755
Estimated market value of all machinery and equipment ..... \$1,000	67,245	70,104	6,635	188,042	163,284	283,781	514,627
Average per farm ..... dollars	60,364	58,420	45,757	208,241	95,376	273,129	174,332
Farms by size:							
1 to 9 acres .....	105	444	21	235	701	99	1,261
10 to 49 acres .....	395	490	67	254	662	182	927
50 to 179 acres .....	335	209	37	123	233	152	355
180 to 499 acres .....	168	38	14	72	74	140	217
500 to 999 acres .....	55	12	5	53	30	97	80
1,000 acres or more .....	56	7	1	166	12	369	112
Total cropland ..... farms	787	704	115	677	1,267	918	2,118
Harvested cropland ..... farms	77,108	22,109	5,148	565,806	75,555	1,032,718	343,953
..... acres	643	612	93	505	1,132	707	1,935
..... acres	46,971	16,825	3,762	288,684	63,958	745,769	260,568
Irrigated land ..... farms	293	364	19	519	607	90	2,514
..... acres	7,157	6,402	123	101,678	36,498	5,072	260,023
Market value of agricultural products sold (see text) ..... \$1,000	30,194	176,090	2,603	526,236	372,850	278,773	1,988,027
Average per farm ..... dollars	27,105	146,741	17,953	582,765	217,786	268,309	673,451
Crops, including nursery and greenhouse crops ..... \$1,000	12,013	56,283	556	(D)	154,002	259,640	1,417,026
Livestock, poultry, and their products ..... \$1,000	18,182	119,807	2,048	(D)	218,848	19,133	571,001
Farms by value of sales:							
Less than \$2,500 .....	530	594	51	406	891	360	1,119
\$2,500 to \$4,999 .....	114	170	30	68	166	64	281
\$5,000 to \$9,999 .....	132	162	30	75	146	36	278
\$10,000 to \$24,999 .....	132	133	14	68	151	49	231
\$25,000 to \$49,999 .....	92	53	7	39	61	57	205
\$50,000 to \$99,999 .....	67	15	9	37	40	60	135
\$100,000 or more .....	47	73	4	210	257	413	703
Government payments (see text) ..... farms	81	23	19	362	216	736	193
..... \$1,000	734	107	52	16,092	1,047	24,847	5,221
Total income from farm-related sources ..... farms	300	307	49	393	512	618	821
..... \$1,000	4,724	8,005	1,174	15,589	8,323	15,614	40,299
Total farm production expenses ..... \$1,000	32,989	156,007	3,337	427,719	325,138	239,876	1,566,359
Average per farm ..... dollars	29,613	130,006	23,013	473,665	189,917	230,872	530,609
Net cash farm income of the operations ..... farms	1,114	1,200	145	903	1,712	1,039	2,952
..... \$1,000	2,664	28,195	493	130,198	57,082	79,359	467,188
Average per farm ..... dollars	2,392	23,496	3,399	144,184	33,342	76,380	158,262
Livestock and poultry:							
Cattle and calves inventory ..... farms	438	467	67	191	575	202	850
..... number	19,992	18,203	2,421	53,961	83,543	19,686	239,647
Beef cows ..... farms	373	392	54	166	391	177	644
..... number	11,432	4,872	(D)	(D)	3,694	(D)	16,511
Milk cows ..... farms	25	36	9	2	94	4	58
..... number	497	5,304	139	(D)	45,546	(D)	105,930
Cattle and calves sold ..... farms	319	279	57	141	400	164	617
..... number	12,202	9,181	1,150	(D)	40,354	13,988	177,205
Hogs and pigs inventory ..... farms	42	54	-	17	47	18	54
..... number	894	(D)	-	113	197	2,893	372
Hogs and pigs sold ..... farms	51	89	7	19	64	23	46
..... number	2,385	795	39	109	320	5,004	372
Sheep and lambs inventory ..... farms	108	108	11	29	97	65	123
..... number	3,023	1,724	557	924	976	4,283	8,758
Layers inventory (see text) ..... farms	209	304	40	117	327	82	353
..... number	3,748	1,433,800	1,207	2,536	11,729	1,696	(D)
Broilers and other meat-type chickens sold ..... farms	9	29	2	7	17	3	19
..... number	690	(D)	(D)	148	(D)	1,410	556
Selected crops harvested:							
Corn for grain ..... farms	-	1	-	43	5	4	68
..... acres	-	(D)	-	6,064	58	695	16,550
..... bushels	-	(D)	-	1,450,964	2,900	162,777	3,517,428
Corn for silage or greenchop ..... farms	-	-	-	-	96	-	135
..... acres	-	-	-	(D)	12,532	-	37,545
..... tons	-	-	-	(D)	278,371	-	1,161,097
Wheat for grain, all ..... farms	18	-	-	216	9	505	53
..... acres	3,389	-	-	188,653	220	524,203	19,626
..... bushels	161,072	-	-	16,270,203	19,030	37,682,051	1,360,356
Durum wheat for grain ..... farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-	-
Other spring wheat for grain (see text) ..... farms	8	-	-	72	5	336	18
..... acres	1,169	-	-	21,047	5	165,096	3,804
..... bushels	41,390	-	-	1,274,810	30	7,900,681	271,897
Winter wheat for grain ..... farms	14	-	-	193	4	474	42
..... acres	2,220	-	-	167,606	215	359,107	15,822
..... bushels	119,682	-	-	14,995,393	19,000	29,781,370	1,088,459
Oats for grain ..... farms	10	-	-	-	1	1	1
..... acres	378	-	-	-	(D)	(D)	(D)
..... bushels	18,138	-	-	-	(D)	(D)	(D)
Barley for grain ..... farms	18	1	-	8	1	132	6
..... acres	1,827	(D)	-	683	(D)	41,643	279
..... bushels	82,313	(D)	-	38,790	(D)	2,361,288	15,411

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**Table 1. County Summary Highlights: 2017 (continued)**

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
Selected crops harvested: - Con.						
Sorghum for grain .....farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Soybeans for beans .....farms	6	-	-	-	-	-
acres	298	-	-	-	-	-
bushels	13,991	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	216	18	-	2	-	2
acres	34,788	5,291	-	(D)	-	(D)
cwt	851,708	141,035	-	(D)	-	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	10,829	83	35	262	67	152
acres	791,783	21,676	4,764	11,204	2,199	4,363
tons, dry equivalent	3,040,152	124,002	6,981	43,904	3,676	10,106
Sunflower seed, all .....farms	36	6	-	-	-	-
acres	3,951	534	-	-	-	-
pounds	5,074,155	492,404	-	-	-	-
Sugarbeets for sugar .....farms	5	-	-	2	-	-
acres	(D)	-	-	(D)	-	-
tons	(D)	-	-	(D)	-	-
Vegetables harvested for sale (see text) .....farms	2,335	31	6	45	17	58
acres	325,634	28,478	14	91,556	30	199
Potatoes .....farms	666	25	-	12	15	29
acres	167,801	21,780	-	42,046	2	9
Sweet potatoes .....farms	17	-	-	-	-	-
acres	4	-	-	-	-	-
Land in orchards (see text) .....farms	4,803	31	8	321	622	71
acres	328,112	4,346	42	44,078	22,024	72
Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Selected crops harvested: - Con.						
Sorghum for grain .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Soybeans for beans .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	6	1	-	-	-	30
acres	(D)	(D)	-	-	-	3,033
cwt	(D)	(D)	-	-	-	89,512
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	621	66	103	46	138	251
acres	15,346	3,345	3,594	7,272	8,932	80,988
tons, dry equivalent	29,521	11,040	6,273	20,637	15,346	477,454
Sunflower seed, all .....farms	-	-	-	-	-	1
acres	-	-	-	-	-	(D)
pounds	-	-	-	-	-	(D)
Sugarbeets for sugar .....farms	-	-	-	-	-	3
acres	-	-	-	-	-	6
tons	-	-	-	-	-	300
Vegetables harvested for sale (see text) .....farms	124	5	23	12	11	106
acres	424	4	876	17	19	50,754
Potatoes .....farms	20	1	2	6	2	51
acres	10	(D)	(D)	1	(D)	29,983
Sweet potatoes .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in orchards (see text) .....farms	178	6	13	234	6	170
acres	530	182	16	11,718	7	18,614

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**Table 1. County Summary Highlights: 2017 (continued)**

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Selected crops harvested: - Con.							
Sorghum for grain ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) ..... farms	-	110	-	-	-	2	4
acres	-	22,896	-	-	-	(D)	4
cwt	-	538,529	-	-	-	(D)	48
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	48	477	179	132	86	385	54
acres	1,960	135,963	8,471	4,941	2,811	8,099	843
tons, dry equivalent	5,602	815,255	19,716	14,165	4,986	18,360	1,339
Sunflower seed, all ..... farms	-	12	-	-	-	-	-
acres	-	1,159	-	-	-	-	-
pounds	-	1,569,053	-	-	-	-	-
Sugarbeets for sugar ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ..... farms	-	163	41	68	21	195	86
acres	-	94,746	1,953	99	41	1,188	122
Potatoes ..... farms	-	79	19	22	6	38	22
acres	-	47,052	6	3	2	20	11
Sweet potatoes ..... farms	-	-	-	-	1	4	-
acres	-	-	-	-	(D)	1	-
Land in orchards (see text) ..... farms	9	303	13	57	18	142	94
acres	(D)	75,950	7	74	23	221	65
Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Selected crops harvested: - Con.							
Sorghum for grain ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) ..... farms	3	1	-	1	-	-	-
acres	(D)	(D)	-	(D)	-	-	-
cwt	(D)	(D)	-	(D)	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	429	214	805	194	50	482	124
acres	41,195	36,058	35,364	26,041	2,245	30,295	6,429
tons, dry equivalent	173,206	61,059	75,490	85,673	3,227	86,718	23,888
Sunflower seed, all ..... farms	2	-	-	-	-	1	-
acres	(D)	-	-	-	-	(D)	-
pounds	(D)	-	-	-	-	(D)	-
Sugarbeets for sugar ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ..... farms	32	36	70	13	23	59	12
acres	1,005	585	2,066	2,295	114	120	13
Potatoes ..... farms	4	8	12	2	8	14	12
acres	(D)	4	2	(D)	2	6	3
Sweet potatoes ..... farms	-	-	-	-	-	5	-
acres	-	-	-	-	-	1	-
Land in orchards (see text) ..... farms	64	89	81	10	26	268	9
acres	1,536	10,060	227	28	25	22,687	9

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**Table 1. County Summary Highlights: 2017 (continued)**

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Selected crops harvested: - Con.							
Sorghum for grain .....farms	-	-	-	-	-	-	2
acres	-	-	-	-	-	-	(D)
bushels	-	-	-	-	-	-	(D)
Soybeans for beans .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	-	-	1	1	-	8	3
acres	-	-	(D)	(D)	-	8	(D)
cwt	-	-	(D)	(D)	-	96	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	141	308	138	375	35	320	1,047
acres	15,770	5,482	3,619	16,052	974	11,461	61,077
tons, dry equivalent	24,015	8,850	6,400	58,893	1,054	29,206	115,772
Sunflower seed, all .....farms	-	-	-	-	-	-	3
acres	-	-	-	-	-	-	(D)
pounds	-	-	-	-	-	-	704,364
Sugarbeets for sugar .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	6	127	63	101	11	159	116
acres	7	1,410	75	13,792	10	2,084	2,126
Potatoes .....farms	-	33	18	31	2	33	25
acres	-	5	5	9,896	(D)	979	(D)
Sweet potatoes .....farms	-	4	-	-	-	-	-
acres	-	1	-	-	-	-	-
Land in orchards (see text) .....farms	2	128	75	94	31	74	146
acres	(D)	173	127	522	324	137	385
Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Selected crops harvested: - Con.							
Sorghum for grain .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Soybeans for beans .....farms	-	-	-	6	-	-	-
acres	-	-	-	298	-	-	-
bushels	-	-	-	13,991	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	1	-	-	3	2	12	5
acres	(D)	-	-	423	(D)	960	29
cwt	(D)	-	-	(D)	(D)	20,838	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	502	373	75	189	747	259	837
acres	39,565	14,542	3,728	16,563	34,330	20,214	44,008
tons, dry equivalent	77,287	38,834	7,691	103,872	146,570	65,229	218,855
Sunflower seed, all .....farms	6	-	-	1	-	4	-
acres	636	-	-	(D)	-	666	-
pounds	812,072	-	-	(D)	-	674,570	-
Sugarbeets for sugar .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	56	92	9	52	129	8	149
acres	111	447	8	20,456	1,941	14	6,433
Potatoes .....farms	5	24	6	11	36	5	28
acres	(D)	13	1	10,223	1,635	1	1,027
Sweet potatoes .....farms	-	1	-	-	2	-	-
acres	-	(D)	-	-	(D)	-	-
Land in orchards (see text) .....farms	81	84	4	103	142	11	985
acres	187	93	1	15,405	436	49	97,719

**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	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)</b>						
Total sales (see text) ..... farms, 2017	35,793	586	205	1,520	835	528
..... 2012	37,249	713	185	1,509	890	536
..... \$1,000, 2017	9,634,461	363,876	12,907	1,005,288	258,434	12,026
..... 2012	9,120,749	430,155	20,508	923,163	206,479	10,648
Average per farm ..... dollars, 2017	269,172	620,948	62,961	661,374	309,502	22,776
..... 2012	244,859	603,302	110,857	611,772	231,999	19,865
<b>2017 value of sales:</b>						
Less than \$1,000 (see text) ..... farms	12,437	212	90	551	152	221
..... \$1,000	2,112	5	17	87	20	28
..... farms	4,226	6	4	185	59	64
..... \$1,000	6,975	12	(D)	294	104	106
..... farms	3,675	13	16	162	41	62
..... \$2,500 to \$4,999	13,003	46	60	568	149	217
..... farms	3,622	21	19	195	50	86
..... \$1,000	25,146	147	141	1,383	349	614
..... farms	2,413	32	12	95	47	34
..... \$1,000	33,461	447	187	1,307	656	502
..... farms	638	5	2	21	30	10
..... \$1,000	14,098	116	(D)	460	651	212
..... farms	1,326	13	8	40	46	14
..... \$25,000 to \$39,999	41,880	438	284	1,309	1,492	416
..... farms	551	24	3	24	28	3
..... \$1,000	24,365	1,074	137	1,043	1,243	122
..... farms	1,341	28	9	41	72	9
..... \$1,000	93,352	1,953	705	2,888	4,981	591
..... farms	1,787	59	27	57	112	9
..... \$1,000	285,500	9,006	4,535	8,833	18,884	1,168
..... farms	1,246	59	11	45	76	12
..... \$250,000 to \$499,999	442,197	21,591	3,821	15,498	26,497	4,021
..... farms	2,531	114	4	104	122	4
..... \$1,000	8,652,374	329,042	2,973	971,618	203,408	4,028
<b>2012 value of sales:</b>						
Less than \$1,000 (see text) ..... farms	12,513	290	80	480	119	221
..... \$1,000	1,587	6	(D)	63	16	42
..... farms	4,387	24	6	160	61	85
..... \$1,000	7,364	38	11	267	98	142
..... farms	4,084	19	16	197	74	79
..... \$2,500 to \$4,999	14,710	65	58	694	252	297
..... farms	3,542	20	8	152	52	62
..... \$1,000	24,770	144	60	1,090	348	430
..... farms	2,658	18	10	118	85	34
..... \$1,000	37,074	283	154	1,652	1,268	466
..... farms	740	10	2	43	48	8
..... \$1,000	16,377	216	(D)	955	1,043	177
..... farms	1,220	14	6	50	51	12
..... \$25,000 to \$39,999	38,505	446	212	1,609	1,601	337
..... farms	623	6	3	23	24	8
..... \$1,000	27,652	272	130	1,013	1,046	348
..... farms	1,380	31	7	60	76	6
..... \$1,000	98,071	2,447	527	4,026	5,307	457
..... farms	2,081	66	24	62	141	12
..... \$1,000	343,351	11,358	3,875	10,573	23,399	2,062
..... farms	1,286	64	10	72	65	3
..... \$250,000 to \$499,999	462,745	22,664	3,612	26,341	23,722	876
..... farms	2,735	151	13	92	94	6
..... \$1,000	8,048,544	392,215	11,822	874,881	148,380	5,013
<b>Value of sales by commodity or commodity group:</b>						
<b>Crops, including nursery and greenhouse crops</b>						
..... farms, 2017	17,271	317	69	571	656	223
..... 2012	17,331	357	67	556	703	206
..... \$1,000, 2017	6,983,383	259,825	7,548	769,417	255,551	5,093
..... 2012	6,492,042	339,990	16,376	(D)	202,854	4,136
<b>Grains, oilseeds, dry beans, and dry peas</b>						
..... farms, 2017	3,255	235	41	52	3	11
..... 2012	3,722	267	43	65	10	6
..... \$1,000, 2017	984,163	94,372	6,880	(D)	(D)	461
..... 2012	1,473,574	144,269	14,610	(D)	182	556
..... farms, 2017	745	42	-	15	1	2
..... 2012	849	68	-	21	3	1
..... \$1,000, 2017	166,645	7,005	-	24,372	(D)	(D)
..... 2012	200,366	15,833	-	25,542	(D)	(D)
..... farms, 2017	2,503	207	41	44	2	2
..... 2012	2,870	224	38	48	6	2
..... \$1,000, 2017	633,484	74,773	6,293	26,755	(D)	(D)
..... 2012	1,056,341	116,898	13,083	50,897	174	(D)
..... farms, 2017	6	-	-	-	-	-
..... 2012	2	-	-	-	-	-
..... \$1,000, 2017	(D)	-	-	-	-	-
..... 2012	(D)	-	-	-	-	-
..... farms, 2017	2	-	-	-	-	-
..... 2012	2	-	-	-	-	-
..... \$1,000, 2017	(D)	-	-	-	-	-
..... 2012	(D)	-	-	-	-	-
..... farms, 2017	421	-	1	-	-	5
..... 2012	813	11	12	2	-	4
..... \$1,000, 2017	17,769	-	(D)	-	-	142
..... 2012	61,677	791	495	(D)	-	234
..... farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-

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**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	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)</b>						
Total sales (see text) .....farms, 2017	1,978	257	403	729	252	772
.....2012	1,929	308	492	849	255	883
.....\$1,000, 2017	47,702	30,706	18,959	186,006	3,914	631,598
.....2012	50,861	57,732	28,773	199,041	5,331	740,014
Average per farm .....dollars, 2017	24,116	119,477	47,044	255,153	15,532	818,132
.....2012	26,367	187,443	58,481	234,442	20,905	838,068
<b>2017 value of sales:</b>						
Less than \$1,000 (see text) .....farms	802	117	128	264	76	127
.....\$1,000	166	(D)	(D)	10	10	17
.....farms	298	8	82	22	43	35
.....\$1,000	497	14	132	36	(D)	50
.....farms	281	22	64	11	38	44
.....\$2,500 to \$4,999 .....farms	1,008	73	224	39	128	150
.....\$1,000	300	10	58	37	27	74
.....farms	2,031	72	391	249	189	524
.....\$1,000						
.....\$10,000 to \$19,999 .....farms	110	18	23	39	27	41
.....\$1,000	1,460	228	330	496	346	531
.....farms	32	2	5	10	5	9
.....\$20,000 to \$24,999 .....farms	702	(D)	112	220	119	201
.....\$1,000	51	10	8	35	10	15
.....farms	1,657	333	247	1,085	309	497
.....\$1,000	20	4	7	14	3	7
.....farms	852	187	293	603	139	311
.....\$1,000						
.....\$50,000 to \$99,999 .....farms	43	14	3	64	13	54
.....\$1,000	3,067	927	198	4,676	911	3,859
.....farms	16	18	7	101	9	72
.....\$100,000 to \$249,999 .....farms	2,490	3,027	1,258	16,524	1,289	12,122
.....\$1,000	6	15	2	73	1	70
.....farms	2,302	5,753	(D)	25,259	(D)	24,666
.....\$250,000 to \$499,999 .....farms	19	19	16	59	-	224
.....\$1,000	31,471	20,041	15,114	136,811	-	588,670
.....farms						
<b>2012 value of sales:</b>						
Less than \$1,000 (see text) .....farms	718	133	187	275	96	219
.....\$1,000	118	6	37	12	(D)	13
.....farms	373	17	99	34	21	39
.....\$1,000	631	31	164	57	34	70
.....farms	306	17	55	46	32	30
.....\$2,500 to \$4,999 .....farms	1,098	62	209	169	119	106
.....\$1,000	216	20	55	25	34	60
.....farms	1,528	154	401	164	230	393
.....\$1,000						
.....\$10,000 to \$19,999 .....farms	112	17	29	33	30	24
.....\$1,000	1,541	241	385	487	422	371
.....farms	55	-	7	12	7	17
.....\$20,000 to \$24,999 .....farms	1,221	-	158	255	164	394
.....\$1,000	47	14	16	39	8	31
.....farms	1,521	448	491	1,184	244	1,001
.....\$25,000 to \$39,999 .....farms	15	5	3	31	6	17
.....\$1,000	690	220	138	1,363	272	775
.....farms						
.....\$50,000 to \$99,999 .....farms	37	11	7	51	2	38
.....\$1,000	2,608	835	527	3,639	(D)	2,848
.....farms	22	16	6	134	15	70
.....\$100,000 to \$249,999 .....farms	3,205	2,669	1,148	21,300	2,312	12,599
.....\$1,000	3	26	7	88	4	75
.....farms	1,081	9,867	2,742	31,389	1,415	27,314
.....\$250,000 to \$499,999 .....farms	25	32	21	81	-	263
.....\$1,000	35,620	43,200	22,373	139,022	-	694,131
.....farms						
<b>Value of sales by commodity or commodity group:</b>						
<b>Crops, including nursery and greenhouse crops</b>						
.....farms, 2017	822	105	132	414	111	502
.....2012	794	138	168	530	127	533
.....\$1,000, 2017	19,873	26,531	10,019	179,578	(D)	469,031
.....2012	18,856	53,936	(D)	195,912	2,880	503,196
<b>Grains, oilseeds, dry beans, and dry peas</b>						
.....farms, 2017	21	76	7	143	1	211
.....2012	25	100	18	167	9	259
.....\$1,000, 2017	573	24,693	(D)	33,807	(D)	(D)
.....2012	489	51,125	1,511	52,437	(D)	(D)
<b>Corn</b>						
.....farms, 2017	11	1	2	3	-	109
.....2012	12	2	7	3	1	141
.....\$1,000, 2017	(D)	(D)	(D)	799	-	19,428
.....2012	160	(D)	(D)	139	(D)	32,737
<b>Wheat</b>						
.....farms, 2017	3	66	4	139	1	125
.....2012	10	94	15	159	8	161
.....\$1,000, 2017	(D)	21,193	104	30,204	(D)	17,840
.....2012	237	41,335	953	49,949	(D)	36,580
<b>Soybeans</b>						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
<b>Sorghum</b>						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
<b>Barley</b>						
.....farms, 2017	1	8	3	4	2	4
.....2012	-	30	5	10	-	8
.....\$1,000, 2017	(D)	(D)	(D)	126	-	(D)
.....2012	-	(D)	426	(D)	(D)	(D)
<b>Rice</b>						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-

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**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	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)</b>							
Total sales (see text) ..... farms, 2017	226	1,384	469	390	221	1,796	698
..... 2012	211	1,552	557	377	221	1,837	706
..... \$1,000, 2017	37,151	1,938,897	33,598	12,002	9,251	135,464	6,605
..... 2012	48,208	1,762,295	31,353	11,467	7,657	120,749	5,304
Average per farm ..... dollars, 2017	164,383	1,400,937	71,637	30,774	41,861	75,425	9,463
..... 2012	228,475	1,135,499	56,289	30,416	34,648	65,732	7,513
2017 value of sales:							
Less than \$1,000 (see text) ..... farms	72	267	153	130	65	741	307
..... \$1,000	5	27	32	(D)	14	141	(D)
\$1,000 to \$2,499 ..... farms	10	65	60	37	31	284	131
..... \$1,000	19	109	100	(D)	45	484	210
\$2,500 to \$4,999 ..... farms	20	62	80	78	32	197	68
..... \$1,000	74	220	300	265	(D)	679	233
\$5,000 to \$9,999 ..... farms	9	86	53	59	37	203	85
..... \$1,000	63	564	396	410	223	1,416	551
\$10,000 to \$19,999 ..... farms	9	54	43	36	16	124	49
..... \$1,000	108	738	598	507	228	1,717	718
\$20,000 to \$24,999 ..... farms	9	12	7	10	8	33	2
..... \$1,000	200	261	147	222	177	718	(D)
\$25,000 to \$39,999 ..... farms	4	62	19	11	12	62	21
..... \$1,000	(D)	2,079	557	355	378	2,046	639
\$40,000 to \$49,999 ..... farms	1	18	9	5	4	11	13
..... \$1,000	(D)	792	399	227	185	509	585
\$50,000 to \$99,999 ..... farms	10	76	13	12	6	57	10
..... \$1,000	726	5,388	767	841	326	3,749	789
\$100,000 to \$249,999 ..... farms	31	135	12	7	4	38	9
..... \$1,000	4,835	22,857	1,784	900	473	6,047	1,510
\$250,000 to \$499,999 ..... farms	29	123	9	2	4	10	3
..... \$1,000	10,002	44,472	3,637	(D)	1,514	3,359	1,265
\$500,000 or more ..... farms	22	424	11	3	2	36	-
..... \$1,000	20,960	1,861,391	24,880	7,362	(D)	114,598	-
2012 value of sales:							
Less than \$1,000 (see text) ..... farms	82	357	203	132	50	727	292
..... \$1,000	(D)	23	37	23	6	97	44
\$1,000 to \$2,499 ..... farms	8	68	92	69	34	250	118
..... \$1,000	13	113	150	114	62	421	(D)
\$2,500 to \$4,999 ..... farms	5	82	73	45	26	248	114
..... \$1,000	19	302	275	169	93	868	410
\$5,000 to \$9,999 ..... farms	9	68	63	40	38	194	81
..... \$1,000	56	500	467	276	255	1,342	544
\$10,000 to \$19,999 ..... farms	10	72	47	51	30	170	48
..... \$1,000	126	1,039	663	700	399	2,267	631
\$20,000 to \$24,999 ..... farms	2	19	10	6	6	25	6
..... \$1,000	(D)	432	233	129	132	541	132
\$25,000 to \$39,999 ..... farms	5	46	12	10	11	67	17
..... \$1,000	159	1,403	394	306	351	2,090	538
\$40,000 to \$49,999 ..... farms	6	33	4	5	4	26	9
..... \$1,000	282	1,434	185	231	180	1,146	415
\$50,000 to \$99,999 ..... farms	6	76	15	6	6	46	11
..... \$1,000	461	5,367	1,003	450	427	2,993	654
\$100,000 to \$249,999 ..... farms	22	155	9	5	12	41	8
..... \$1,000	3,630	26,016	1,416	801	2,330	6,803	1,178
\$250,000 to \$499,999 ..... farms	22	136	14	3	2	6	2
..... \$1,000	8,248	49,202	5,056	947	(D)	2,067	(D)
\$500,000 or more ..... farms	34	440	15	5	2	37	-
..... \$1,000	35,173	1,676,465	21,473	7,320	(D)	100,114	-
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 2017	125	918	205	196	101	685	246
..... 2012	107	965	208	167	88	652	289
..... \$1,000, 2017	31,836	1,479,604	17,570	2,986	2,153	90,640	4,836
..... 2012	44,328	1,333,149	16,697	3,281	1,740	44,012	3,714
Grains, oilseeds, dry beans, and dry peas ..... farms, 2017	101	372	11	4	-	18	4
..... 2012	94	413	15	8	-	23	-
..... \$1,000, 2017	30,849	121,918	3,037	(D)	-	539	4
..... 2012	43,611	183,443	(D)	719	-	708	-
Corn ..... farms, 2017	-	190	10	3	-	11	-
..... 2012	-	228	6	4	-	10	-
..... \$1,000, 2017	-	46,497	2,547	(D)	-	535	-
..... 2012	-	68,611	(D)	(D)	-	684	-
Wheat ..... farms, 2017	99	243	8	1	-	4	-
..... 2012	94	280	13	1	-	3	-
..... \$1,000, 2017	28,144	48,282	350	(D)	-	(D)	-
..... 2012	41,482	82,765	(D)	(D)	-	2	-
Soybeans ..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Sorghum ..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Barley ..... farms, 2017	22	15	1	1	-	1	-
..... 2012	33	8	1	5	-	3	-
..... \$1,000, 2017	450	799	(D)	(D)	-	(D)	-
..... 2012	1,729	246	(D)	347	-	(Z)	-
Rice ..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-

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**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	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)</b>							
Total sales (see text) .....farms, 2017	1,008	750	1,723	783	324	1,192	346
.....farms, 2012	1,006	760	1,647	897	377	1,449	330
.....\$1,000, 2017	83,006	99,159	136,345	130,237	48,532	338,088	38,877
.....dollars, 2017	68,911	72,387	132,328	183,244	40,809	287,120	36,782
Average per farm .....dollars, 2017	82,347	132,212	79,132	166,331	149,790	283,631	112,360
.....2012	68,500	95,247	80,345	204,286	108,247	198,150	111,460
<b>2017 value of sales:</b>							
Less than \$1,000 (see text) .....farms	363	240	628	280	125	312	92
.....\$1,000	60	43	134	18	34	39	18
\$1,000 to \$2,499 .....farms	113	119	226	34	27	139	39
.....\$1,000	194	201	389	55	47	239	72
\$2,500 to \$4,999 .....farms	70	69	239	12	38	113	35
.....\$1,000	241	243	868	38	124	397	121
\$5,000 to \$9,999 .....farms	118	56	260	32	32	131	31
.....\$1,000	828	388	1,805	230	251	921	223
\$10,000 to \$19,999 .....farms	81	75	136	19	39	92	26
.....\$1,000	1,078	1,065	1,899	278	557	1,241	370
\$20,000 to \$24,999 .....farms	20	13	27	18	5	39	20
.....\$1,000	447	296	585	404	109	886	445
\$25,000 to \$39,999 .....farms	60	29	60	17	12	73	16
.....\$1,000	1,891	956	1,914	533	(D)	2,260	484
\$40,000 to \$49,999 .....farms	26	11	14	21	2	26	8
.....\$1,000	1,174	507	610	961	(D)	1,132	359
\$50,000 to \$99,999 .....farms	38	38	40	58	5	50	21
.....\$1,000	2,426	2,802	2,694	4,084	294	3,260	1,503
\$100,000 to \$249,999 .....farms	59	43	21	110	10	75	24
.....\$1,000	8,449	7,084	3,156	18,210	1,718	11,229	3,136
\$250,000 to \$499,999 .....farms	32	25	18	106	10	48	14
.....\$1,000	11,453	8,702	6,409	37,638	3,729	16,933	5,201
\$500,000 or more .....farms	28	32	54	76	19	94	20
.....\$1,000	54,765	76,871	115,881	67,788	41,222	299,551	26,945
<b>2012 value of sales:</b>							
Less than \$1,000 (see text) .....farms	326	290	555	391	144	382	95
.....\$1,000	35	36	91	30	27	44	22
\$1,000 to \$2,499 .....farms	94	74	279	34	54	160	28
.....\$1,000	158	123	460	53	89	279	47
\$2,500 to \$4,999 .....farms	124	59	237	27	47	156	31
.....\$1,000	428	210	873	101	169	572	112
\$5,000 to \$9,999 .....farms	105	97	181	28	39	141	33
.....\$1,000	707	687	1,285	198	264	991	228
\$10,000 to \$19,999 .....farms	97	62	137	33	26	96	36
.....\$1,000	1,406	844	1,886	499	337	1,286	544
\$20,000 to \$24,999 .....farms	22	10	30	9	12	32	9
.....\$1,000	478	232	666	209	264	692	194
\$25,000 to \$39,999 .....farms	41	29	49	19	9	72	15
.....\$1,000	1,245	903	1,580	627	280	2,231	437
\$40,000 to \$49,999 .....farms	35	18	22	9	3	32	3
.....\$1,000	1,549	766	956	393	138	1,379	139
\$50,000 to \$99,999 .....farms	39	34	53	44	10	73	27
.....\$1,000	2,916	2,322	3,806	3,060	693	5,266	1,950
\$100,000 to \$249,999 .....farms	57	33	32	78	17	145	26
.....\$1,000	9,612	6,009	4,783	13,010	2,803	24,290	4,397
\$250,000 to \$499,999 .....farms	28	28	25	90	3	71	13
.....\$1,000	9,605	9,702	9,475	32,666	1,081	24,378	4,414
\$500,000 or more .....farms	38	26	47	135	13	89	14
.....\$1,000	40,771	50,555	106,466	132,398	34,665	225,713	24,299
<b>Value of sales by commodity or commodity group:</b>							
Crops, including nursery and greenhouse crops .....farms, 2017	421	342	775	434	109	630	179
.....farms, 2012	425	343	647	439	121	845	166
.....\$1,000, 2017	63,681	80,720	35,620	119,129	2,711	297,672	7,257
.....2012	47,157	58,114	29,075	173,610	2,513	249,837	7,437
<b>Grains, oilseeds, dry beans, and dry peas</b>							
.....farms, 2017	22	95	13	355	-	33	-
.....2012	41	87	33	345	-	40	-
.....\$1,000, 2017	(D)	8,290	377	99,689	-	2,946	-
.....2012	(D)	10,100	1,851	159,305	-	5,049	(D)
Corn .....farms, 2017	4	-	6	5	-	9	-
.....2012	3	-	4	3	-	9	-
.....\$1,000, 2017	(D)	-	(D)	744	-	1,174	-
.....2012	(D)	-	323	337	-	356	(D)
Wheat .....farms, 2017	11	91	2	348	-	15	-
.....2012	28	78	20	327	-	19	-
.....\$1,000, 2017	490	7,441	(D)	90,364	-	1,240	-
.....2012	1,890	9,164	1,192	144,337	-	4,119	(D)
Soybeans .....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Sorghum .....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Barley .....farms, 2017	5	13	5	42	-	12	-
.....2012	2	11	18	104	-	9	-
.....\$1,000, 2017	189	(D)	29	1,600	-	140	-
.....2012	(D)	(D)	175	11,143	-	416	-
Rice .....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-

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**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	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)</b>							
Total sales (see text) ..... farms, 2017	261	1,607	316	1,041	145	1,558	2,425
..... 2012	288	1,478	274	1,074	144	1,438	2,501
..... \$1,000, 2017	4,732	64,876	4,119	287,096	5,630	157,565	117,043
..... 2012	3,954	90,933	4,245	272,275	5,538	139,486	149,760
Average per farm ..... dollars, 2017	18,131	40,371	13,035	275,789	38,830	101,133	48,265
..... 2012	13,730	61,524	15,492	253,515	38,456	97,000	59,880
2017 value of sales:							
Less than \$1,000 (see text) ..... farms	105	739	62	394	57	663	945
..... \$1,000	(D)	123	(D)	(D)	12	112	202
\$1,000 to \$2,499 ..... farms	33	238	64	169	18	236	353
..... \$1,000	54	395	104	(D)	(D)	384	576
\$2,500 to \$4,999 ..... farms	39	217	53	113	16	174	303
..... \$1,000	140	787	192	395	54	600	1,105
\$5,000 to \$9,999 ..... farms	37	151	57	75	13	151	210
..... \$1,000	257	1,049	420	504	93	1,041	1,479
\$10,000 to \$19,999 ..... farms	20	93	34	67	16	100	188
..... \$1,000	282	1,232	478	875	216	1,435	2,619
\$20,000 to \$24,999 ..... farms	1	18	11	20	5	22	47
..... (D)	1	380	235	437	113	493	1,061
\$25,000 to \$39,999 ..... farms	9	49	18	35	1	59	89
..... \$1,000	279	1,564	562	1,083	(D)	1,852	2,785
\$40,000 to \$49,999 ..... farms	3	21	3	2	8	10	42
..... \$1,000	136	906	136	(D)	358	446	1,853
\$50,000 to \$99,999 ..... farms	4	32	7	37	4	44	66
..... \$1,000	294	2,151	479	2,457	294	2,919	4,529
\$100,000 to \$249,999 ..... farms	4	26	5	35	1	29	66
..... \$1,000	582	4,093	830	4,911	(D)	4,182	10,423
\$250,000 to \$499,999 ..... farms	6	5	2	24	1	19	54
..... \$1,000	2,661	1,909	(D)	8,146	(D)	6,709	18,819
\$500,000 or more ..... farms	-	18	-	70	5	51	62
..... \$1,000	-	50,288	-	267,832	3,788	137,392	71,592
2012 value of sales:							
Less than \$1,000 (see text) ..... farms	98	627	62	309	50	589	938
..... \$1,000	18	80	12	38	12	68	121
\$1,000 to \$2,499 ..... farms	48	237	42	177	25	211	304
..... \$1,000	82	387	(D)	308	(D)	347	511
\$2,500 to \$4,999 ..... farms	45	182	46	159	13	193	338
..... \$1,000	162	661	168	571	42	707	1,222
\$5,000 to \$9,999 ..... farms	53	168	31	116	20	132	280
..... \$1,000	391	1,151	227	795	136	918	2,004
\$10,000 to \$19,999 ..... farms	18	135	46	61	17	94	148
..... \$1,000	275	1,867	645	892	262	1,325	2,050
\$20,000 to \$24,999 ..... farms	5	16	8	32	-	36	62
..... \$1,000	110	350	171	698	-	798	1,394
\$25,000 to \$39,999 ..... farms	7	35	11	28	3	33	90
..... \$1,000	218	1,110	360	882	99	1,044	2,895
\$40,000 to \$49,999 ..... farms	1	7	11	17	2	20	27
..... \$1,000	(D)	313	515	771	(D)	911	1,194
\$50,000 to \$99,999 ..... farms	6	26	9	44	4	36	82
..... \$1,000	383	2,038	668	2,964	(D)	2,556	5,791
\$100,000 to \$249,999 ..... farms	4	14	6	41	4	33	111
..... \$1,000	684	2,042	775	6,306	675	4,872	17,936
\$250,000 to \$499,999 ..... farms	2	14	2	16	2	19	38
..... \$1,000	(D)	5,492	(D)	5,871	(D)	6,743	13,316
\$500,000 or more ..... farms	1	17	-	74	4	42	83
..... \$1,000	(D)	75,441	-	252,181	3,045	119,197	101,327
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 2017	140	501	228	502	68	564	1,260
..... 2012	148	463	160	470	66	476	1,173
..... \$1,000, 2017	2,241	29,425	2,414	191,167	1,642	76,454	97,489
..... 2012	2,315	23,896	2,582	201,007	1,535	63,216	132,862
Grains, oilseeds, dry beans, and dry peas ..... farms, 2017	-	24	9	48	-	33	254
..... 2012	-	9	7	58	-	31	327
..... \$1,000, 2017	1	181	(D)	5,733	-	2,969	52,009
..... 2012	(D)	106	(D)	7,462	-	2,439	97,709
Corn ..... farms, 2017	-	20	-	21	-	17	6
..... 2012	-	5	-	17	-	20	4
..... \$1,000, 2017	-	(D)	-	3,128	-	2,325	(D)
..... 2012	-	(D)	-	2,371	-	1,556	(D)
Wheat ..... farms, 2017	-	4	2	20	-	6	215
..... 2012	-	3	5	30	-	9	276
..... \$1,000, 2017	-	(D)	(D)	1,317	-	109	30,627
..... 2012	-	(D)	(D)	3,864	-	655	75,326
Soybeans ..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Sorghum ..... farms, 2017	-	-	-	-	-	-	2
..... 2012	-	-	-	-	-	-	1
..... \$1,000, 2017	-	-	-	-	-	-	(D)
..... 2012	-	-	-	-	-	-	(D)
Barley ..... farms, 2017	-	-	8	22	-	5	78
..... 2012	1	-	2	29	-	9	122
..... \$1,000, 2017	-	-	50	1,165	-	522	2,199
..... 2012	(D)	-	(D)	1,205	-	151	(D)
Rice ..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-

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**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	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)</b>							
Total sales (see text) .....farms, 2017	1,114	1,200	145	903	1,712	1,039	2,952
.....farms, 2012	1,148	1,336	109	943	1,702	1,195	3,143
.....\$1,000, 2017	30,194	176,090	2,603	526,236	372,850	278,773	1,988,027
.....farms, 2012	36,346	122,423	3,487	437,359	357,312	370,801	1,645,510
Average per farm .....dollars, 2017	27,105	146,741	17,953	582,765	217,786	268,309	673,451
.....farms, 2012	31,660	91,634	31,993	463,796	209,937	310,294	523,548
<b>2017 value of sales:</b>							
Less than \$1,000 (see text) .....farms	410	426	38	342	635	323	783
.....\$1,000	76	76	(D)	31	118	47	120
\$1,000 to \$2,499 .....farms	120	168	13	64	256	37	336
.....\$1,000	187	267	21	112	396	61	562
\$2,500 to \$4,999 .....farms	114	170	30	68	166	64	281
.....\$1,000	405	601	(D)	238	597	229	984
\$5,000 to \$9,999 .....farms	132	162	30	75	146	36	278
.....\$1,000	937	1,119	222	516	1,002	229	1,923
\$10,000 to \$19,999 .....farms	110	105	9	62	129	34	169
.....\$1,000	1,562	1,505	110	796	1,830	485	2,444
\$20,000 to \$24,999 .....farms	22	28	5	6	22	15	62
.....\$1,000	496	615	116	135	481	344	1,354
\$25,000 to \$39,999 .....farms	57	41	7	31	41	32	149
.....\$1,000	1,807	1,310	208	1,024	1,280	956	4,508
\$40,000 to \$49,999 .....farms	35	12	-	8	20	25	56
.....\$1,000	1,537	518	-	343	905	1,149	2,413
\$50,000 to \$99,999 .....farms	67	15	9	37	40	60	135
.....\$1,000	4,528	1,047	599	2,676	2,724	4,361	9,888
\$100,000 to \$249,999 .....farms	29	34	3	73	92	115	210
.....\$1,000	4,294	5,644	(D)	12,892	14,706	18,703	33,048
\$250,000 to \$499,999 .....farms	8	12	-	39	45	118	110
.....\$1,000	2,471	3,809	-	15,213	14,837	41,216	39,717
\$500,000 or more .....farms	10	27	1	98	120	180	383
.....\$1,000	11,894	159,580	(D)	492,260	333,976	210,995	1,891,065
<b>2012 value of sales:</b>							
Less than \$1,000 (see text) .....farms	376	512	29	336	482	440	821
.....\$1,000	70	69	(D)	16	72	18	140
\$1,000 to \$2,499 .....farms	155	234	13	72	277	57	254
.....\$1,000	259	391	25	121	474	92	435
\$2,500 to \$4,999 .....farms	107	153	18	76	247	54	308
.....\$1,000	374	551	70	260	859	205	1,128
\$5,000 to \$9,999 .....farms	139	177	15	61	165	40	324
.....\$1,000	964	1,210	112	428	1,153	299	2,243
\$10,000 to \$19,999 .....farms	121	98	13	75	118	28	261
.....\$1,000	1,652	1,325	170	1,055	1,653	417	3,592
\$20,000 to \$24,999 .....farms	30	19	1	20	26	7	71
.....\$1,000	686	409	(D)	447	561	151	1,579
\$25,000 to \$39,999 .....farms	59	31	5	27	53	19	129
.....\$1,000	1,852	969	150	877	1,683	671	4,058
\$40,000 to \$49,999 .....farms	27	13	2	15	25	16	90
.....\$1,000	1,211	569	(D)	652	1,107	722	3,997
\$50,000 to \$99,999 .....farms	50	30	5	39	46	51	180
.....\$1,000	3,549	2,057	387	2,618	3,494	3,920	12,681
\$100,000 to \$249,999 .....farms	63	32	5	84	88	133	255
.....\$1,000	10,203	5,252	818	13,522	14,526	23,064	41,100
\$250,000 to \$499,999 .....farms	10	8	1	32	49	106	127
.....\$1,000	3,569	2,794	(D)	11,109	17,553	39,704	44,846
\$500,000 or more .....farms	11	29	2	106	126	244	323
.....\$1,000	11,957	106,827	(D)	406,254	314,178	301,540	1,529,711
<b>Value of sales by commodity or commodity group:</b>							
Crops, including nursery and greenhouse crops .....farms, 2017	514	479	70	466	873	657	1,661
.....farms, 2012	580	457	39	479	751	659	1,769
.....\$1,000, 2017	12,013	56,283	556	(D)	154,002	259,640	1,417,026
.....farms, 2012	17,401	48,843	288	(D)	119,816	352,378	1,069,497
Grains, oilseeds, dry beans, and dry peas .....farms, 2017	39	2	-	232	53	538	194
.....farms, 2012	100	7	-	265	71	563	214
.....\$1,000, 2017	1,477	(D)	-	88,375	2,823	254,319	51,810
.....farms, 2012	4,931	3	-	128,721	4,687	346,691	52,796
Corn .....farms, 2017	-	1	-	44	4	164	-
.....farms, 2012	1	2	-	37	63	172	-
.....\$1,000, 2017	-	(D)	-	6,786	2,743	673	45,129
.....farms, 2012	(D)	(D)	-	(D)	4,217	(D)	41,609
Wheat .....farms, 2017	17	-	-	216	9	505	53
.....farms, 2012	65	-	-	238	15	523	77
.....\$1,000, 2017	638	-	-	72,957	77	167,406	6,587
.....farms, 2012	3,048	-	-	112,689	432	252,450	10,863
Soybeans .....farms, 2017	-	-	-	6	-	-	-
.....farms, 2012	-	-	-	2	-	-	-
.....\$1,000, 2017	-	-	-	(D)	-	-	-
.....farms, 2012	-	-	-	(D)	-	-	-
Sorghum .....farms, 2017	-	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	1	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	(D)	-	-
Barley .....farms, 2017	17	1	-	8	1	132	6
.....farms, 2012	58	-	-	14	3	293	4
.....\$1,000, 2017	256	(D)	-	(D)	(D)	8,997	23
.....farms, 2012	1,641	-	-	(D)	(D)	(D)	(D)
Rice .....farms, 2017	-	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-	-

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**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	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>						
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	31	1	36	-	54
.....2012	10	39	1	12	1	53
.....\$1,000, 2017	55	3,161	(D)	2,678	-	4,208
.....2012	92	7,775	(D)	1,032	(D)	6,322
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	124	6	24	14	13	110
.....2012	176	6	42	15	7	146
.....\$1,000, 2017	1,624	(D)	1,168	66	94	168,446
.....2012	(D)	(D)	(D)	233	(D)	160,613
Fruits, tree nuts, and berries .....						
.....farms, 2017	231	6	25	235	6	169
.....2012	217	2	41	317	16	202
.....\$1,000, 2017	7,177	(D)	1,426	132,660	162	186,614
.....2012	6,838	(D)	2,720	137,960	731	169,334
Fruits and tree nuts .....						
.....farms, 2017	149	6	13	233	4	168
.....2012	95	2	25	314	8	197
.....\$1,000, 2017	2,554	784	67	(D)	140	(D)
.....2012	1,263	(D)	137	137,953	717	169,069
Berries .....						
.....farms, 2017	154	3	19	2	4	7
.....2012	148	-	24	3	9	12
.....\$1,000, 2017	4,623	(D)	1,358	(D)	22	(D)
.....2012	5,574	-	2,582	7	13	266
Nursery, greenhouse, floriculture, and sod (see text) .....						
.....farms, 2017	102	-	27	9	5	18
.....2012	107	-	29	9	5	16
.....\$1,000, 2017	7,213	-	3,457	11,053	49	(D)
.....2012	5,691	-	4,124	3,532	41	(D)
Cultivated Christmas trees and short rotation woody crops (see text) .....						
.....farms, 2017	60	-	6	-	-	2
.....2012	58	-	10	1	-	2
.....\$1,000, 2017	(D)	-	(D)	-	-	(D)
.....2012	(D)	-	122	(D)	-	(D)
Cultivated Christmas trees (see text) .....						
.....farms, 2017	59	-	6	-	-	2
.....2012	56	-	9	1	-	2
.....\$1,000, 2017	(D)	-	(D)	-	-	(D)
.....2012	(D)	-	(D)	(D)	-	(D)
Short rotation woody crops .....						
.....farms, 2017	1	-	-	-	-	-
.....2012	2	-	1	-	-	-
.....\$1,000, 2017	(D)	-	-	-	-	-
.....2012	(D)	-	(D)	-	-	-
Other crops and hay (see text) .....						
.....farms, 2017	451	33	71	29	96	253
.....2012	368	48	84	46	107	189
.....\$1,000, 2017	(D)	859	3,520	1,992	(D)	69,462
.....2012	2,735	1,119	4,571	1,871	(D)	91,975
Maple syrup .....						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Livestock, poultry, and their products .....						
.....farms, 2017	914	80	226	110	120	251
.....2012	856	91	233	109	112	212
.....\$1,000, 2017	27,829	4,175	8,940	6,429	(D)	162,567
.....2012	32,005	3,797	(D)	3,129	2,451	236,818
Poultry and eggs .....						
.....farms, 2017	330	18	57	13	19	31
.....2012	260	7	53	18	28	31
.....\$1,000, 2017	6,615	(D)	2,665	11	6	(D)
.....2012	7,774	3	(D)	(D)	17	(D)
Cattle and calves .....						
.....farms, 2017	460	51	155	78	81	191
.....2012	476	64	134	62	75	158
.....\$1,000, 2017	(D)	2,061	(D)	6,293	(D)	(D)
.....2012	8,002	2,511	1,204	2,959	1,914	(D)
Milk from cows .....						
.....farms, 2017	7	-	1	6	-	14
.....2012	9	-	2	-	-	14
.....\$1,000, 2017	13,887	-	(D)	1	-	85,936
.....2012	14,525	-	(D)	-	-	113,341
Hogs and pigs .....						
.....farms, 2017	69	6	24	3	1	11
.....2012	68	9	14	14	9	21
.....\$1,000, 2017	94	(D)	42	4	(D)	55
.....2012	(D)	9	19	14	30	48
Sheep, goats, wool, mohair, and milk .....						
.....farms, 2017	164	7	23	14	18	18
.....2012	108	6	30	13	17	26
.....\$1,000, 2017	435	49	31	23	47	112
.....2012	309	83	64	20	65	138
Horses, ponies, mules, burros, and donkeys (see text) .....						
.....farms, 2017	63	5	11	6	21	19
.....2012	112	9	28	11	27	16
.....\$1,000, 2017	512	90	26	13	66	349
.....2012	749	143	79	109	(D)	162

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**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	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>							
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	22	148	5	-	-	2	4
2012	6	143	1	1	-	10	-
\$1,000, 2017	2,255	26,340	(D)	-	-	(D)	4
2012	399	31,821	(D)	(D)	-	22	-
Tobacco .....	-	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Cotton and cottonseed .....	-	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....	-	184	42	71	21	201	86
farms, 2017	-	184	42	71	21	201	86
2012	3	227	47	64	28	246	143
\$1,000, 2017	-	258,977	(D)	678	718	(D)	1,019
2012	(D)	293,074	4,238	1,011	628	4,711	895
Fruits, tree nuts, and berries .....	9	306	39	75	20	172	87
farms, 2017	9	306	39	75	20	172	87
2012	4	318	39	46	36	148	106
\$1,000, 2017	75	904,542	1,240	591	(D)	3,354	422
2012	(D)	674,521	(D)	(D)	247	(D)	239
Fruits and tree nuts .....	9	302	13	52	15	119	51
farms, 2017	9	302	13	52	15	119	51
2012	2	314	9	21	20	66	46
\$1,000, 2017	75	903,767	51	331	101	1,834	275
2012	(D)	(D)	(D)	(D)	122	2,149	93
Berries .....	-	15	35	50	14	114	67
farms, 2017	-	15	35	50	14	114	67
2012	2	10	32	34	24	105	87
\$1,000, 2017	-	775	1,189	261	(D)	1,519	148
2012	(D)	(D)	(D)	236	125	(D)	146
Nursery, greenhouse, floriculture, and sod (see text) .....	-	30	17	57	16	184	90
farms, 2017	-	30	17	57	16	184	90
2012	2	19	31	34	28	257	88
\$1,000, 2017	-	34,557	(D)	697	833	26,841	2,918
2012	(D)	(D)	(D)	(D)	705	27,938	1,750
Cultivated Christmas trees and short rotation woody crops (see text) .....	-	4	8	5	2	51	27
farms, 2017	-	4	8	5	2	51	27
2012	-	3	15	3	3	55	24
\$1,000, 2017	-	7	50	(D)	(D)	1,338	309
2012	-	5	26	(D)	9	(D)	768
Cultivated Christmas trees (see text) .....	-	4	8	4	2	51	23
farms, 2017	-	4	8	4	2	51	23
2012	-	2	13	3	3	48	20
\$1,000, 2017	-	7	50	(D)	(D)	1,338	304
2012	-	(D)	23	(D)	9	(D)	754
Short rotation woody crops .....	-	-	-	1	-	-	4
farms, 2017	-	-	-	1	-	-	4
2012	-	1	3	-	-	8	4
\$1,000, 2017	-	-	-	(D)	-	-	5
2012	-	(D)	3	-	-	9	14
Other crops and hay (see text) .....	29	443	131	84	64	251	33
farms, 2017	29	443	131	84	64	251	33
2012	29	444	118	73	48	126	34
\$1,000, 2017	912	159,604	1,220	750	438	(D)	165
2012	(D)	(D)	1,223	649	152	(D)	62
Maple syrup .....	-	-	-	-	-	-	-
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
Livestock, poultry, and their products .....	77	413	229	188	124	846	355
farms, 2017	77	413	229	188	124	846	355
2012	58	396	270	191	124	792	298
\$1,000, 2017	5,315	459,292	16,027	9,016	7,098	44,824	1,769
2012	3,880	429,145	14,656	8,185	5,917	76,737	1,590
Poultry and eggs .....	13	58	62	63	34	283	158
farms, 2017	13	58	62	63	34	283	158
2012	5	36	51	62	27	245	140
\$1,000, 2017	7	(D)	47	50	129	297	170
2012	7	(D)	22	63	(D)	204	131
Cattle and calves .....	65	299	152	83	48	297	93
farms, 2017	65	299	152	83	48	297	93
2012	49	280	162	83	67	320	97
\$1,000, 2017	4,997	327,064	2,971	(D)	549	5,106	405
2012	3,748	294,086	2,073	2,948	1,188	(D)	555
Milk from cows .....	-	26	5	4	-	28	3
farms, 2017	-	26	5	4	-	28	3
2012	-	20	7	1	1	30	6
\$1,000, 2017	-	102,246	7,734	(D)	-	31,787	(D)
2012	-	(D)	4,504	(D)	(D)	32,100	178
Hogs and pigs .....	4	13	24	19	18	77	56
farms, 2017	4	13	24	19	18	77	56
2012	-	32	29	21	9	70	45
\$1,000, 2017	(D)	(D)	58	38	95	131	82
2012	-	42	29	51	46	136	149
Sheep, goats, wool, mohair, and milk .....	17	48	24	30	42	162	94
farms, 2017	17	48	24	30	42	162	94
2012	6	46	26	37	25	101	60
\$1,000, 2017	152	195	27	195	70	312	186
2012	(D)	267	94	67	(D)	184	65
Horses, ponies, mules, burros, and donkeys (see text) .....	2	33	13	12	8	129	35
farms, 2017	2	33	13	12	8	129	35
2012	3	55	37	23	2	148	46
\$1,000, 2017	(D)	303	70	153	(D)	2,023	347
2012	6	398	100	252	(D)	(D)	253

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**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	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>							
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	-	1	1	9	-	17	105
..... 2012	-	5	-	6	-	11	129
..... \$1,000, 2017	-	(D)	(D)	122	-	13	17,657
..... 2012	-	3	-	22	-	77	15,086
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	6	129	63	117	11	161	126
..... 2012	13	170	46	157	22	121	131
..... \$1,000, 2017	(D)	7,922	471	86,674	76	11,492	7,687
..... 2012	48	5,522	835	81,726	131	6,096	4,902
Fruits, tree nuts, and berries .....							
..... farms, 2017	2	168	83	118	24	107	160
..... 2012	8	131	61	127	32	99	115
..... \$1,000, 2017	(D)	5,456	867	21,905	1,357	8,344	3,303
..... 2012	27	2,143	452	20,227	1,258	1,642	2,049
Fruits and tree nuts .....							
..... farms, 2017	2	94	66	73	22	56	121
..... 2012	2	65	49	77	18	38	84
..... \$1,000, 2017	(D)	1,175	798	3,486	(D)	1,214	2,416
..... 2012	(D)	745	372	4,309	1,235	929	1,683
Berries .....							
..... farms, 2017	-	108	45	71	2	78	74
..... 2012	8	79	32	73	16	79	45
..... \$1,000, 2017	-	4,281	69	18,419	(D)	7,130	887
..... 2012	(D)	1,398	80	15,918	23	714	366
Nursery, greenhouse, floriculture, and sod (see text) .....							
..... farms, 2017	4	84	37	79	10	146	64
..... 2012	3	107	38	84	6	142	87
..... \$1,000, 2017	19	14,641	464	73,606	49	49,840	14,894
..... 2012	(D)	14,733	569	87,388	(D)	50,360	12,915
Cultivated Christmas trees and short rotation woody crops (see text) .....							
..... farms, 2017	1	17	1	9	7	27	35
..... 2012	2	23	4	13	6	46	20
..... \$1,000, 2017	(D)	455	(D)	58	87	688	526
..... 2012	(D)	748	(D)	97	(D)	251	102
Cultivated Christmas trees (see text) .....							
..... farms, 2017	1	17	1	7	7	25	35
..... 2012	2	23	3	11	6	43	20
..... \$1,000, 2017	(D)	455	(D)	87	87	675	526
..... 2012	(D)	748	1	91	(D)	(D)	(D)
Short rotation woody crops .....							
..... farms, 2017	-	-	-	2	-	4	-
..... 2012	-	-	1	4	-	3	1
..... \$1,000, 2017	-	-	-	(D)	-	13	-
..... 2012	-	-	(D)	6	-	(D)	(D)
Other crops and hay (see text) .....							
..... farms, 2017	129	202	113	262	28	221	882
..... 2012	131	166	89	199	20	178	768
..... \$1,000, 2017	2,137	771	561	3,192	73	3,120	19,070
..... 2012	2,165	644	669	4,108	89	2,428	15,185
Maple syrup .....							
..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	4	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	(Z)	-	-	-
Livestock, poultry, and their products .....							
..... farms, 2017	114	746	144	466	69	742	928
..... 2012	132	717	145	505	68	645	1,021
..... \$1,000, 2017	2,491	35,451	1,705	95,929	3,988	81,111	19,554
..... 2012	1,640	67,037	1,663	71,268	4,003	76,270	16,898
Poultry and eggs .....							
..... farms, 2017	35	243	65	118	23	223	300
..... 2012	44	199	54	121	30	178	262
..... \$1,000, 2017	(D)	(D)	54	(D)	28	17,018	194
..... 2012	20	(D)	31	(D)	(D)	13,414	122
Cattle and calves .....							
..... farms, 2017	78	366	45	251	23	291	507
..... 2012	65	373	49	320	27	328	560
..... \$1,000, 2017	2,214	(D)	791	9,778	188	6,639	10,863
..... 2012	1,262	(D)	739	9,342	187	7,568	10,384
Milk from cows .....							
..... farms, 2017	-	1	5	26	-	25	12
..... 2012	-	7	8	26	2	26	13
..... \$1,000, 2017	-	(D)	(D)	59,506	-	50,221	(D)
..... 2012	-	3,788	160	52,550	(D)	46,182	3,249
Hogs and pigs .....							
..... farms, 2017	17	86	21	31	6	99	98
..... 2012	24	71	36	67	4	51	71
..... \$1,000, 2017	54	93	48	74	9	254	311
..... 2012	75	99	75	(D)	7	91	(D)
Sheep, goats, wool, mohair, and milk .....							
..... farms, 2017	14	107	64	52	25	131	137
..... 2012	17	87	42	63	14	70	112
..... \$1,000, 2017	33	438	274	174	27	534	489
..... 2012	39	255	147	209	30	374	661
Horses, ponies, mules, burros, and donkeys (see text) .....							
..... farms, 2017	13	95	8	47	3	95	130
..... 2012	25	114	11	66	3	96	187
..... \$1,000, 2017	26	664	93	239	(D)	937	(D)
..... 2012	64	1,303	180	528	8	969	1,246

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**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	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>							
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	18	-	-	68	3	288	14
.....2012	29	6	-	65	4	286	10
.....\$1,000, 2017	583	-	-	8,387	(D)	77,243	71
.....2012	(D)	(D)	-	11,810	(D)	62,418	(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	56	93	10	57	131	8	150
.....2012	82	120	5	75	101	13	198
.....\$1,000, 2017	(D)	4,007	39	69,499	11,803	(D)	30,054
.....2012	(D)	1,392	48	62,757	11,693	(D)	(D)
Fruits, tree nuts, and berries .....							
.....farms, 2017	75	112	5	108	268	11	974
.....2012	59	107	5	101	252	12	1,101
.....\$1,000, 2017	1,230	2,588	(D)	249,181	114,626	109	947,875
.....2012	(D)	1,641	5	128,703	79,978	(D)	810,881
Fruits and tree nuts .....							
.....farms, 2017	64	58	4	87	115	11	951
.....2012	36	52	5	92	78	4	1,078
.....\$1,000, 2017	1,159	450	(D)	243,981	1,792	(D)	944,799
.....2012	1,111	540	4	(D)	2,795	(D)	809,900
Berries .....							
.....farms, 2017	32	82	4	39	210	1	50
.....2012	32	76	4	17	197	10	44
.....\$1,000, 2017	71	2,138	3	5,200	112,834	(D)	3,076
.....2012	(D)	1,100	1	(D)	77,183	5	981
Nursery, greenhouse, floriculture, and sod (see text) .....							
.....farms, 2017	23	85	10	22	106	5	43
.....2012	27	104	8	16	82	8	38
.....\$1,000, 2017	(D)	47,078	136	(D)	19,226	156	(D)
.....2012	1,846	43,377	121	455	18,697	122	(D)
Cultivated Christmas trees and short rotation woody crops (see text) .....							
.....farms, 2017	13	21	5	8	25	2	3
.....2012	3	35	-	6	29	2	1
.....\$1,000, 2017	12	(D)	(D)	(D)	682	(D)	(D)
.....2012	(D)	521	-	(D)	405	(D)	(D)
Cultivated Christmas trees (see text) .....							
.....farms, 2017	10	21	5	3	25	2	3
.....2012	3	30	-	5	27	2	1
.....\$1,000, 2017	9	660	(D)	7	682	(D)	(D)
.....2012	(D)	514	-	(D)	(D)	(D)	(D)
Short rotation woody crops .....							
.....farms, 2017	3	2	-	5	-	-	-
.....2012	-	6	-	1	2	-	-
.....\$1,000, 2017	3	(D)	-	(D)	-	-	-
.....2012	-	7	-	(D)	(D)	-	-
Other crops and hay (see text) .....							
.....farms, 2017	389	258	52	169	482	186	636
.....2012	443	190	28	117	361	142	565
.....\$1,000, 2017	7,002	1,944	368	(D)	4,842	4,984	372,194
.....2012	8,861	1,910	114	(D)	4,355	5,370	160,693
Maple syrup .....							
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Livestock, poultry, and their products .....							
.....farms, 2017	510	626	86	251	689	240	967
.....2012	596	622	68	225	805	269	1,017
.....\$1,000, 2017	18,182	119,807	2,048	(D)	218,848	19,133	571,001
.....2012	18,945	73,581	3,199	(D)	237,496	18,424	576,013
Poultry and eggs .....							
.....farms, 2017	85	176	31	60	162	42	196
.....2012	118	163	14	52	201	49	160
.....\$1,000, 2017	(D)	49,799	(D)	45	(D)	208	(D)
.....2012	51	22,043	10	34	14,641	(D)	(D)
Cattle and calves .....							
.....farms, 2017	319	279	57	141	400	164	617
.....2012	374	311	48	137	520	185	689
.....\$1,000, 2017	11,382	7,820	976	(D)	25,399	16,304	145,843
.....2012	11,774	8,494	855	(D)	26,535	15,287	128,577
Milk from cows .....							
.....farms, 2017	9	20	3	-	103	1	45
.....2012	6	14	7	-	114	4	49
.....\$1,000, 2017	1,412	20,847	(D)	-	180,488	(D)	415,901
.....2012	1,639	21,762	2,179	-	193,042	1,154	436,745
Hogs and pigs .....							
.....farms, 2017	51	89	7	19	64	23	46
.....2012	43	62	8	18	95	25	78
.....\$1,000, 2017	293	(D)	8	15	(D)	599	(D)
.....2012	(D)	136	(D)	24	117	977	93
Sheep, goats, wool, mohair, and milk .....							
.....farms, 2017	98	97	9	51	108	49	180
.....2012	81	77	5	39	100	48	152
.....\$1,000, 2017	594	428	50	211	209	841	1,528
.....2012	464	567	33	262	297	380	2,554
Horses, ponies, mules, burros, and donkeys (see text) .....							
.....farms, 2017	57	81	2	25	35	14	78
.....2012	84	95	1	38	45	26	134
.....\$1,000, 2017	350	(D)	(D)	248	189	(D)	601
.....2012	675	1,132	(D)	459	386	(D)	1,826

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**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	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture ..... farms, 2017	341	-	1	6	11	12
2012	381	-	1	1	11	16
\$1,000, 2017	208,161	-	(D)	(D)	2,341	3,305
2012	187,222	-	(D)	(D)	3,000	2,331
Other animals and other animal products (see text) ..... farms, 2017	1,079	3	1	30	23	15
2012	1,029	11	4	41	13	17
\$1,000, 2017	14,149	(D)	(D)	208	78	90
2012	15,758	86	(D)	225	30	75
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>						
Value of food sold directly to consumers (see text) ..... farms, 2017						
2012	4,503	15	7	160	93	107
\$1,000, 2017	5,640	27	16	188	135	112
2012	68,574	55	(D)	2,030	1,248	1,234
2012	45,124	115	278	862	1,269	412
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms, 2017						
2012	1,142	8	1	34	96	25
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	614,755	(D)	(D)	21,091	26,998	1,641
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>VALUE-ADDED PRODUCTS SOLD (SEE TEXT)</b>						
Value of processed or value-added agricultural products sold (see text) ..... farms, 2017						
2012	1,132	2	6	51	43	46
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	157,673	(D)	(Z)	3,556	4,797	1,846
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>						
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	11	-	1	2
2012	2	3	11	-	2	2
\$1,000, 2017	(D)	1,839	3,831	-	(D)	(D)
2012	(D)	888	2,205	-	(D)	(D)
Other animals and other animal products (see text) ..... farms, 2017	86	6	7	7	7	12
2012	72	8	12	4	5	11
\$1,000, 2017	(D)	124	21	84	4	166
2012	361	159	32	(D)	9	169
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>						
Value of food sold directly to consumers (see text) ..... farms, 2017						
2012	332	11	68	44	13	52
\$1,000, 2017	410	20	124	71	33	72
2012	2,699	(D)	549	598	132	1,125
2012	2,093	58	824	1,005	410	1,280
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms, 2017						
2012	49	2	8	28	14	19
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	228	(D)	791	24,387	29	51,911
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>VALUE-ADDED PRODUCTS SOLD (SEE TEXT)</b>						
Value of processed or value-added agricultural products sold (see text) ..... farms, 2017						
2012	52	3	6	2	8	2
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,467	106	8	(D)	(D)	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**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	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>							
Total sales (see text) - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Aquaculture .....farms, 2017	-	4	14	3	15	16	4
2012	-	6	19	1	29	11	6
\$1,000, 2017	-	(D)	5,097	(D)	6,222	1,680	(D)
2012	-	1,028	7,756	(D)	3,902	(D)	168
Other animals and other animal products (see text) .....farms, 2017	5	16	17	31	6	123	26
2012	1	22	13	17	5	133	28
\$1,000, 2017	103	427	23	64	(D)	3,488	(D)
2012	(D)	403	78	(D)	7	1,410	90
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>							
Value of food sold directly to consumers (see text) .....farms, 2017							
2012	8	74	61	106	57	313	141
\$1,000, 2017	9	118	100	113	69	382	163
2012	43	3,630	1,855	938	835	4,608	1,193
2012	36	2,111	810	1,081	1,013	2,635	1,055
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	40	10	30	18	50	28
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	20	138,473	1,105	385	575	(D)	189
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>VALUE-ADDED PRODUCTS SOLD (SEE TEXT)</b>							
Value of processed or value-added agricultural products sold (see text) .....farms, 2017							
2012	12	16	26	38	19	75	43
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	56	382	810	951	453	(D)	342
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Kititas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>							
Total sales (see text) - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Aquaculture .....farms, 2017	3	4	11	-	80	11	33
2012	1	2	16	-	86	13	32
\$1,000, 2017	(D)	(D)	5,977	-	44,877	(D)	23,091
2012	(D)	(D)	4,277	-	37,093	15,885	22,360
Other animals and other animal products (see text) .....farms, 2017	41	34	42	5	10	36	7
2012	22	11	60	8	4	28	3
\$1,000, 2017	346	96	66	180	14	169	(D)
2012	540	87	844	15	7	97	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>							
Value of food sold directly to consumers (see text) .....farms, 2017							
2012	96	114	181	19	51	133	42
\$1,000, 2017	108	129	254	22	69	216	33
2012	708	2,065	729	65	1,996	1,802	286
2012	638	795	1,022	151	1,056	1,680	171
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms, 2017							
2012	15	18	18	1	21	66	14
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	204	14,710	1,087	(D)	7,691	16,917	1,228
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>VALUE-ADDED PRODUCTS SOLD (SEE TEXT)</b>							
Value of processed or value-added agricultural products sold (see text) .....farms, 2017							
2012	36	31	34	2	9	37	9
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	193	853	494	(D)	195	950	13
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**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	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>							
Total sales (see text) - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Aquaculture ..... farms, 2017	1	19	3	10	6	10	2
2012	2	22	7	11	6	14	2
\$1,000, 2017	(D)	9,028	373	(D)	3,716	4,907	(D)
2012	(D)	(D)	285	4,966	3,665	4,138	(D)
Other animals and other animal products (see text) ..... farms, 2017	6	57	11	35	2	80	98
2012	9	55	11	25	3	62	105
\$1,000, 2017	(D)	562	(D)	(D)	(D)	600	460
2012	(D)	1,147	45	526	(D)	3,534	824
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>							
Value of food sold directly to consumers (see text) ..... farms, 2017							
2012	22	204	110	191	24	280	339
\$1,000, 2017	48	295	90	244	44	267	406
2012	93	3,671	743	7,038	57	4,890	1,567
2012	71	1,891	1,170	2,564	102	1,976	2,293
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	26	58	74	4	34	44
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	2	3,607	427	39,888	16	5,778	171
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>VALUE-ADDED PRODUCTS SOLD (SEE TEXT)</b>							
Value of processed or value-added agricultural products sold (see text) ..... farms, 2017							
2012	4	41	42	60	4	49	62
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	5	243	781	5,309	(D)	642	1,843
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.</b>							
Total sales (see text) - Con.							
Value of sales by commodity or commodity group: - Con.							
Livestock, poultry, and their products - Con.							
Aquaculture ..... farms, 2017	4	25	4	-	7	-	1
2012	9	23	2	1	9	-	2
\$1,000, 2017	(D)	39,632	305	-	2,068	-	(D)
2012	(D)	18,326	(D)	(D)	1,850	-	(D)
Other animals and other animal products (see text) ..... farms, 2017	22	44	8	15	51	7	47
2012	35	63	1	5	41	23	38
\$1,000, 2017	(D)	631	2	436	1,224	6	3,274
2012	517	1,120	(D)	(D)	628	17	(D)
<b>FOOD MARKETING PRACTICES (SEE TEXT)</b>							
Value of food sold directly to consumers (see text) ..... farms, 2017							
2012	142	197	21	90	256	53	276
\$1,000, 2017	172	238	21	98	302	57	365
2012	1,259	3,743	82	5,278	4,872	334	4,402
2012	866	3,484	40	846	2,576	245	4,138
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) ..... farms, 2017							
2012	25	32	10	15	67	4	127
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	247	(D)	67	(D)	34,276	10	106,327
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>VALUE-ADDED PRODUCTS SOLD (SEE TEXT)</b>							
Value of processed or value-added agricultural products sold (see text) ..... farms, 2017							
2012	34	55	9	20	75	11	58
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	447	483	61	11,495	29,504	(D)	34,200
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	Washington	Adams	Asotin	Benton	Chelan	Clallam
Total farm production expenses .....farms, 2017	35,793	586	205	1,520	835	528
2012	37,249	713	185	1,509	890	536
\$1,000, 2017	8,464,073	338,780	15,827	881,226	237,347	18,269
2012	7,839,554	338,575	18,915	784,532	183,961	16,534
Average per farm .....dollars, 2017	236,473	578,123	77,204	579,754	284,248	34,601
2012	210,463	474,860	102,243	519,902	206,697	30,846
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	15,415	344	88	761	542	184
2012	14,658	369	77	627	567	161
\$1,000, 2017	517,903	39,120	1,530	70,434	5,886	462
2012	519,041	46,118	2,217	51,705	4,176	494
Chemicals purchased .....farms, 2017	14,411	373	100	804	587	139
2012	16,822	450	120	762	674	132
\$1,000, 2017	582,391	36,174	1,779	87,738	19,191	144
2012	498,212	36,135	1,624	61,501	15,113	128
Seeds, plants, vines, and trees purchased .....farms, 2017	10,198	282	60	322	248	112
2012	11,669	349	67	362	317	141
\$1,000, 2017	305,638	18,058	740	37,397	2,897	421
2012	273,805	15,609	1,037	28,169	1,169	375
Cover crop seed purchased (see text) .....farms, 2017	1,369	10	1	17	24	19
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	2,714	77	(D)	36	6	34
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	8,798	85	72	461	77	129
2012	9,641	80	40	453	108	128
\$1,000, 2017	464,019	15,635	833	(D)	211	390
2012	424,941	10,914	929	(D)	430	435
Breeding livestock purchased or leased .....farms, 2017	3,874	51	36	173	11	52
2012	4,250	45	19	179	28	54
\$1,000, 2017	48,029	757	632	832	22	130
2012	36,085	1,550	468	766	90	138
Other livestock and poultry purchased or leased .....farms, 2017	6,117	43	44	346	70	99
2012	6,686	46	26	324	87	92
\$1,000, 2017	415,990	14,879	201	(D)	189	260
2012	388,856	9,364	461	(D)	340	297
Feed purchased .....farms, 2017	20,622	155	133	964	169	368
2012	20,375	144	129	903	202	372
\$1,000, 2017	947,523	47,831	1,348	72,182	(D)	3,142
2012	1,106,416	42,616	1,726	82,274	1,760	3,367
Gasoline, fuels, and oils purchased .....farms, 2017	33,099	511	184	1,383	799	478
2012	34,021	604	163	1,398	863	491
\$1,000, 2017	284,610	16,801	849	27,188	4,318	792
2012	353,923	20,426	1,582	35,675	7,621	913
Utilities .....farms, 2017	22,756	406	141	1,116	700	316
2012	23,406	479	115	1,166	722	296
\$1,000, 2017	261,816	18,155	512	26,172	4,645	752
2012	249,395	17,659	355	35,448	3,831	708
Repairs, supplies, and maintenance costs .....farms, 2017	27,532	432	168	1,228	721	388
2012	27,614	531	139	1,225	779	376
\$1,000, 2017	500,456	23,711	1,489	33,997	11,305	1,202
2012	507,072	25,628	1,716	(D)	8,032	1,116
Hired farm labor .....farms, 2017	10,484	263	60	416	540	133
2012	11,746	317	44	449	572	116
\$1,000, 2017	2,181,251	43,991	978	215,743	97,680	5,265
2012	1,713,124	47,513	2,247	187,357	66,194	4,809
Contract labor .....farms, 2017	3,103	61	7	165	161	28
2012	3,669	72	11	190	167	37
\$1,000, 2017	231,537	5,297	77	27,274	10,391	281
2012	129,368	3,893	92	17,088	3,953	178
Customwork and custom hauling .....farms, 2017	5,537	126	61	211	120	42
2012	5,890	207	40	241	158	42
\$1,000, 2017	163,766	7,228	462	25,262	3,442	563
2012	182,475	10,040	287	28,887	1,587	143
Cash rent for land, buildings, and grazing fees .....farms, 2017	5,385	134	67	149	72	63
2012	6,269	211	55	219	133	66
\$1,000, 2017	365,357	18,417	1,603	43,736	2,056	663
2012	366,979	22,542	1,453	32,202	4,624	363
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	2,809	74	18	142	110	36
2012	2,922	113	23	157	121	14
\$1,000, 2017	61,486	2,081	176	(D)	(D)	45
2012	60,164	2,417	388	9,597	1,059	25
Interest expense .....farms, 2017	9,808	221	77	402	318	115
2012	11,556	279	76	464	406	125
\$1,000, 2017	241,961	8,155	910	27,964	8,725	1,199
2012	244,078	8,314	1,069	23,761	5,373	1,189
Secured by real estate .....farms, 2017	7,475	140	58	304	252	87
2012	8,565	170	53	351	309	98
\$1,000, 2017	175,031	4,767	494	22,463	6,070	1,027
2012	178,824	4,557	685	19,646	4,245	978
Not secured by real estate .....farms, 2017	5,371	151	50	208	162	60
2012	6,178	207	39	234	215	56
\$1,000, 2017	66,930	3,388	416	5,501	2,655	171
2012	65,254	3,756	384	4,115	1,129	211
Property taxes paid .....farms, 2017	34,006	527	191	1,469	798	498
2012	35,359	661	177	1,437	840	509
\$1,000, 2017	217,803	5,871	930	17,462	7,506	1,480
2012	175,113	5,713	589	10,604	5,522	1,216

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2017 and 2012 (continued)**

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Total farm production expenses ..... farms, 2017	1,978	257	403	729	252	772
2012	1,929	308	492	849	255	883
\$1,000, 2017	64,239	29,457	17,948	162,546	4,698	570,496
2012	54,736	37,522	31,573	181,943	5,897	657,161
Average per farm ..... dollars, 2017	32,477	114,617	44,537	222,972	18,642	738,984
2012	28,375	121,825	64,173	214,303	23,124	744,237
Fertilizer, lime, and soil conditioners purchased ..... farms, 2017	754	134	139	371	64	529
2012	668	149	145	468	61	546
\$1,000, 2017	1,618	4,340	780	9,370	101	43,924
2012	1,380	6,468	2,086	10,059	97	57,234
Chemicals purchased ..... farms, 2017	749	144	141	394	51	532
2012	789	183	199	554	86	610
\$1,000, 2017	1,080	4,081	656	13,222	18	42,240
2012	1,134	4,938	1,615	13,618	172	41,823
Seeds, plants, vines, and trees purchased ..... farms, 2017	426	85	74	238	58	362
2012	481	128	102	319	61	435
\$1,000, 2017	744	2,200	1,465	6,737	54	25,137
2012	679	2,776	2,049	5,332	44	25,534
Cover crop seed purchased (see text) ..... farms, 2017	69	3	7	20	15	33
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	19	6	1	52	6	281
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased ..... farms, 2017	519	39	134	69	40	163
2012	617	59	167	120	70	178
\$1,000, 2017	1,734	193	385	493	209	(D)
2012	3,318	468	857	515	(D)	35,813
Breeding livestock purchased or leased ..... farms, 2017	242	26	59	36	32	91
2012	252	35	69	43	36	79
\$1,000, 2017	777	175	65	228	76	(D)
2012	516	347	92	239	299	1,587
Other livestock and poultry purchased or leased ..... farms, 2017	347	16	88	43	18	90
2012	447	33	117	84	43	124
\$1,000, 2017	957	18	320	265	133	9,126
2012	2,802	121	764	276	(D)	34,226
Feed purchased ..... farms, 2017	1,352	95	306	161	166	292
2012	1,295	118	347	156	158	297
\$1,000, 2017	18,190	854	3,032	1,377	804	56,603
2012	14,972	1,161	5,304	1,258	921	81,861
Gasoline, fuels, and oils purchased ..... farms, 2017	1,827	219	360	675	249	735
2012	1,754	256	453	774	243	786
\$1,000, 2017	2,563	2,007	833	6,882	409	16,862
2012	2,679	3,301	2,012	9,401	504	26,267
Utilities ..... farms, 2017	991	148	187	497	151	606
2012	931	167	229	569	122	692
\$1,000, 2017	1,709	626	589	3,079	270	22,418
2012	1,313	785	1,581	2,920	321	26,622
Repairs, supplies, and maintenance costs ..... farms, 2017	1,412	182	316	568	198	672
2012	1,307	209	303	697	175	715
\$1,000, 2017	4,756	2,641	1,375	11,313	568	32,816
2012	3,423	3,297	1,869	11,309	579	43,263
Hired farm labor ..... farms, 2017	393	56	98	361	27	399
2012	371	86	97	442	61	479
\$1,000, 2017	12,397	5,873	4,488	53,911	199	118,722
2012	9,032	5,461	6,426	67,906	615	117,447
Contract labor ..... farms, 2017	161	14	33	71	14	133
2012	178	32	31	78	29	153
\$1,000, 2017	1,043	133	403	8,306	95	28,084
2012	998	558	350	2,346	139	16,288
Customwork and custom hauling ..... farms, 2017	248	48	38	79	11	324
2012	175	66	46	124	18	324
\$1,000, 2017	849	817	117	1,798	14	20,486
2012	455	1,864	279	1,274	35	25,786
Cash rent for land, buildings, and grazing fees ..... farms, 2017	140	45	37	96	53	272
2012	153	66	52	149	40	303
\$1,000, 2017	1,248	871	620	3,464	262	54,753
2012	1,299	915	2,115	6,228	717	62,052
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms, 2017	75	20	10	103	5	124
2012	64	40	36	97	10	154
\$1,000, 2017	152	702	8	1,225	67	(D)
2012	201	632	70	905	(D)	5,055
Interest expense ..... farms, 2017	316	60	86	271	45	327
2012	393	88	124	368	62	369
\$1,000, 2017	2,624	701	645	5,757	397	17,914
2012	4,070	1,295	1,735	6,091	426	18,446
Secured by real estate ..... farms, 2017	280	40	74	197	36	221
2012	317	59	100	228	41	230
\$1,000, 2017	2,358	490	555	4,581	279	12,489
2012	3,411	977	1,294	4,831	301	10,912
Not secured by real estate ..... farms, 2017	118	27	37	180	29	215
2012	167	50	54	237	41	270
\$1,000, 2017	266	211	90	1,176	118	5,425
2012	660	319	440	1,260	125	7,534
Property taxes paid ..... farms, 2017	1,911	244	380	693	233	692
2012	1,869	291	467	821	245	810
\$1,000, 2017	7,930	1,254	1,437	4,377	758	10,761
2012	5,709	1,205	1,492	4,515	483	9,558

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2017 and 2012 (continued)**

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap		
Total farm production expenses	farms, 2017	226	1,384	469	390	221	1,796	698	
	2012	211	1,552	557	377	221	1,837	706	
	\$1,000, 2017	33,621	1,731,465	29,184	12,568	9,861	140,565	14,970	
	2012	38,879	1,546,504	33,561	13,813	8,761	125,807	12,077	
Average per farm	farms, 2017	148,765	1,251,058	62,227	32,227	44,622	78,265	21,447	
	2012	184,261	996,459	60,253	36,638	39,644	68,485	17,107	
	Fertilizer, lime, and soil conditioners purchased	farms, 2017	119	898	150	175	63	604	242
		2012	103	969	147	146	58	556	247
\$1,000, 2017		5,446	108,438	1,358	287	75	1,406	285	
2012		6,906	110,847	2,062	481	106	1,309	240	
Chemicals purchased	farms, 2017	146	909	119	102	42	394	123	
	2012	130	1,033	174	127	49	574	182	
	\$1,000, 2017	5,267	114,538	725	75	15	581	37	
	2012	5,246	97,634	887	168	32	1,033	51	
Seeds, plants, vines, and trees purchased	farms, 2017	123	626	87	121	58	469	227	
	2012	100	726	103	125	72	493	224	
	\$1,000, 2017	2,984	56,635	1,147	344	198	6,131	478	
	2012	2,537	51,029	862	252	150	6,305	292	
Cover crop seed purchased (see text)	farms, 2017	3	74	15	26	15	82	41	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2017	1	770	6	4	3	20	7	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Livestock and poultry purchased or leased	farms, 2017	61	245	146	104	67	487	203	
	2012	40	292	172	128	72	502	210	
	\$1,000, 2017	387	177,314	511	636	211	1,720	541	
	2012	305	138,151	591	1,171	(D)	2,244	371	
Breeding livestock purchased or leased	farms, 2017	46	146	55	48	37	167	70	
	2012	30	155	86	53	32	230	66	
	\$1,000, 2017	341	8,971	89	339	62	669	120	
	2012	280	4,498	207	641	80	1,374	138	
Other livestock and poultry purchased or leased	farms, 2017	17	140	102	68	39	378	152	
	2012	10	198	113	85	47	357	177	
	\$1,000, 2017	46	168,344	422	297	149	1,051	421	
	2012	25	133,653	384	530	(D)	870	233	
Feed purchased	farms, 2017	105	521	315	274	136	1,321	537	
	2012	71	513	372	278	128	1,255	506	
	\$1,000, 2017	1,457	164,460	4,420	2,293	585	19,286	2,479	
	2012	1,034	187,028	4,603	3,407	704	24,032	(D)	
Gasoline, fuels, and oils purchased	farms, 2017	204	1,290	452	363	213	1,608	644	
	2012	185	1,437	521	349	208	1,665	605	
	\$1,000, 2017	2,459	47,741	1,508	480	452	4,249	627	
	2012	3,901	58,495	2,208	770	478	4,992	526	
Utilities	farms, 2017	146	1,196	284	218	136	1,018	357	
	2012	136	1,322	273	210	145	1,030	335	
	\$1,000, 2017	724	51,929	1,058	429	323	4,647	668	
	2012	690	49,008	1,064	431	369	3,621	350	
Repairs, supplies, and maintenance costs	farms, 2017	182	1,216	370	308	179	1,271	523	
	2012	153	1,331	409	282	164	1,276	422	
	\$1,000, 2017	3,596	84,540	1,741	1,556	1,044	8,945	1,391	
	2012	3,254	94,553	2,340	1,294	874	8,295	(D)	
Hired farm labor	farms, 2017	76	721	118	84	56	427	157	
	2012	87	814	143	112	63	455	132	
	\$1,000, 2017	1,837	431,805	8,790	2,542	4,299	57,377	2,383	
	2012	3,632	317,235	10,307	2,209	2,802	30,206	1,991	
Contract labor	farms, 2017	12	251	31	35	21	159	30	
	2012	18	295	41	50	22	197	68	
	\$1,000, 2017	273	45,188	138	328	60	3,512	325	
	2012	182	23,898	345	441	70	1,880	497	
Customwork and custom hauling	farms, 2017	77	551	51	20	25	166	52	
	2012	73	577	75	37	35	168	25	
	\$1,000, 2017	1,123	28,431	135	162	58	1,533	214	
	2012	1,543	32,231	331	247	100	1,618	43	
Cash rent for land, buildings, and grazing fees	farms, 2017	57	487	51	57	24	187	40	
	2012	51	586	74	50	33	212	30	
	\$1,000, 2017	1,436	88,751	1,593	380	330	1,960	415	
	2012	2,964	88,114	1,264	445	313	3,103	193	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2017	39	225	28	15	12	91	39	
	2012	46	247	27	18	9	98	25	
	\$1,000, 2017	884	12,337	168	25	32	460	62	
	2012	518	11,456	276	26	(D)	1,749	29	
Interest expense	farms, 2017	83	626	113	61	39	418	159	
	2012	115	735	176	67	66	478	154	
	\$1,000, 2017	1,341	32,236	1,225	814	458	6,362	1,149	
	2012	1,801	36,541	2,122	726	609	5,909	1,231	
Secured by real estate	farms, 2017	48	412	96	50	32	345	136	
	2012	71	528	150	53	49	353	118	
	\$1,000, 2017	720	20,023	712	777	398	5,592	998	
	2012	1,323	26,173	1,369	616	556	4,946	1,116	
Not secured by real estate	farms, 2017	64	440	58	27	22	182	68	
	2012	71	475	99	25	33	241	66	
	\$1,000, 2017	621	12,213	513	37	60	770	151	
	2012	478	10,367	753	111	52	964	115	
Property taxes paid	farms, 2017	212	1,277	458	374	208	1,663	676	
	2012	196	1,421	533	348	210	1,686	676	
	\$1,000, 2017	1,592	18,539	1,786	1,148	680	11,486	2,548	
	2012	965	17,727	1,807	854	908	8,198	2,305	

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2017 and 2012 (continued)**

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific	
Total farm production expenses	farms, 2017	1,008	750	1,723	783	324	1,192	346
	2012	1,006	760	1,647	897	377	1,449	330
	\$1,000, 2017	75,138	85,947	123,404	118,110	40,439	301,695	31,519
Average per farm	2012	67,406	68,069	116,098	128,006	34,240	285,383	26,307
	dollars, 2017	74,542	114,596	71,622	150,843	124,812	253,100	91,095
	2012	67,004	89,564	70,491	142,704	90,823	196,952	79,719
Fertilizer, lime, and soil conditioners purchased	farms, 2017	477	313	597	435	82	491	153
	2012	452	251	456	414	102	588	136
	\$1,000, 2017	7,123	5,010	1,622	19,727	210	10,383	377
Chemicals purchased	2012	9,866	3,779	1,834	24,616	116	7,473	325
	farms, 2017	412	249	501	466	56	478	134
	2012	457	270	499	525	90	682	162
\$1,000, 2017	3,701	6,525	931	14,997	45	17,201	484	
	2012	2,152	4,891	939	12,793	94	17,389	495
	farms, 2017	202	241	322	385	57	293	69
Seeds, plants, vines, and trees purchased	2012	268	257	299	415	107	437	53
	\$1,000, 2017	830	2,172	3,176	8,760	397	3,302	120
	2012	1,696	1,292	3,435	8,567	486	2,929	244
Cover crop seed purchased (see text)	farms, 2017	30	37	63	11	4	57	6
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2017	15	30	47	54	(D)	48	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	farms, 2017	291	157	552	94	79	262	79
	2012	321	213	526	127	99	341	66
\$1,000, 2017	5,540	760	9,470	1,244	2,238	4,863	1,879	
	2012	(D)	1,158	(D)	1,088	1,366	2,891	576
	farms, 2017	159	78	259	77	24	130	43
Breeding livestock purchased or leased	2012	159	102	247	80	33	160	36
	\$1,000, 2017	1,277	593	1,335	1,074	116	841	124
	2012	1,032	851	1,163	803	77	1,182	83
Other livestock and poultry purchased or leased	farms, 2017	172	97	363	35	60	173	48
	2012	213	131	367	61	81	225	38
	\$1,000, 2017	4,262	168	8,135	170	2,122	4,022	1,755
2012	(D)	308	(D)	286	1,290	1,709	493	
	farms, 2017	663	435	1,208	233	166	645	185
	2012	628	393	1,131	252	202	753	157
\$1,000, 2017	5,270	7,450	38,369	2,668	3,387	16,085	3,134	
	2012	(D)	4,770	49,881	(D)	3,512	23,116	3,791
	farms, 2017	940	694	1,615	711	275	1,133	337
2012	922	703	1,534	777	341	1,358	312	
	\$1,000, 2017	3,489	3,804	6,367	9,775	1,563	8,531	1,410
	2012	3,992	4,078	5,442	11,856	1,771	10,130	1,521
Utilities	farms, 2017	686	452	940	530	141	875	255
	2012	705	482	945	619	202	1,065	231
	\$1,000, 2017	3,548	3,976	2,991	5,755	1,013	8,363	1,330
2012	2,873	2,251	2,049	5,849	965	7,151	977	
	farms, 2017	759	564	1,273	620	239	978	304
	2012	781	575	1,214	664	253	1,172	257
\$1,000, 2017	5,845	6,330	10,580	14,698	1,865	14,333	3,046	
	2012	5,900	4,520	(D)	13,999	1,125	14,523	2,246
	farms, 2017	228	198	389	335	87	376	134
2012	232	212	412	342	104	499	132	
	\$1,000, 2017	16,859	26,284	22,852	11,180	23,303	83,016	12,901
	2012	8,435	18,519	16,837	11,256	18,511	85,404	10,135
Contract labor	farms, 2017	67	72	139	42	29	151	44
	2012	69	91	123	82	50	153	30
	\$1,000, 2017	360	5,308	4,148	730	574	21,659	527
2012	1,131	1,267	2,441	661	650	6,469	412	
	farms, 2017	167	101	216	115	11	145	56
	2012	186	112	186	125	17	218	33
\$1,000, 2017	1,537	817	2,254	2,175	380	1,414	274	
	2012	1,405	1,574	1,754	2,100	332	1,323	226
	farms, 2017	158	129	256	168	52	203	39
2012	191	157	262	221	21	266	36	
	\$1,000, 2017	2,886	2,576	2,888	5,873	918	8,024	916
	2012	4,644	5,740	2,166	9,806	412	5,577	520
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2017	46	41	84	93	3	102	6
	2012	80	27	80	117	18	118	9
	\$1,000, 2017	342	243	482	1,903	51	548	26
2012	441	92	154	(D)	259	1,777	206	
	farms, 2017	293	186	426	281	61	338	99
	2012	317	184	496	369	94	422	106
\$1,000, 2017	4,163	3,000	4,428	3,136	834	8,899	1,137	
	2012	4,091	3,036	4,674	4,873	1,577	11,034	1,488
	farms, 2017	242	152	349	154	39	261	86
2012	242	141	388	216	67	306	96	
	\$1,000, 2017	3,081	1,942	3,310	1,532	681	6,740	997
	2012	3,100	1,764	3,706	2,731	1,464	9,280	1,273
Not secured by real estate	farms, 2017	148	87	202	191	34	210	47
	2012	178	78	214	222	40	261	39
	\$1,000, 2017	1,082	1,059	1,118	1,604	152	2,159	140
2012	991	1,272	968	2,142	113	1,753	214	
	farms, 2017	974	729	1,660	720	291	1,139	338
	2012	973	734	1,590	817	355	1,384	319
\$1,000, 2017	3,923	3,619	5,142	3,411	933	5,051	1,041	
	2012	3,187	2,575	4,639	3,426	1,002	5,430	873

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2017 and 2012 (continued)**

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Total farm production expenses .....farms, 2017	261	1,607	316	1,041	145	1,558	2,425
2012	288	1,478	274	1,074	144	1,438	2,501
\$1,000, 2017	5,009	76,544	6,983	250,953	6,576	152,309	124,955
2012	3,716	87,562	5,418	252,540	6,040	141,079	126,855
Average per farm .....dollars, 2017	19,192	47,632	22,099	241,069	45,349	97,759	51,528
2012	12,902	59,244	19,774	235,139	41,944	98,108	50,722
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	85	448	118	370	77	489	987
2012	86	391	66	382	60	344	892
\$1,000, 2017	431	951	227	12,069	85	3,424	16,175
2012	294	757	68	16,746	42	3,046	19,626
Chemicals purchased .....farms, 2017	82	389	77	273	61	356	986
2012	102	453	54	423	53	408	1,143
\$1,000, 2017	68	541	35	8,747	100	3,385	10,541
2012	75	597	23	13,179	57	1,368	10,836
Seeds, plants, vines, and trees purchased .....farms, 2017	35	327	133	276	48	369	645
2012	59	347	99	334	48	372	816
\$1,000, 2017	24	3,082	106	17,162	27	7,595	10,739
2012	25	2,429	120	21,243	24	8,004	7,575
Cover crop seed purchased (see text) .....farms, 2017	3	63	47	68	8	55	67
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	6	5	529	1	44	63
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	62	457	113	249	41	482	617
2012	87	498	78	339	48	395	654
\$1,000, 2017	248	2,879	129	5,228	81	6,369	3,099
2012	199	2,884	203	3,654	(D)	2,723	2,730
Breeding livestock purchased or leased .....farms, 2017	36	192	38	123	18	218	238
2012	28	237	41	147	13	163	223
\$1,000, 2017	125	359	46	1,888	63	2,835	1,311
2012	78	2,218	132	1,849	27	1,606	917
Other livestock and poultry purchased or leased .....farms, 2017	38	331	86	161	34	376	469
2012	69	328	64	247	43	284	513
\$1,000, 2017	123	2,519	83	3,341	18	3,534	1,788
2012	122	667	71	1,804	(D)	1,117	1,813
Feed purchased .....farms, 2017	156	1,271	186	636	87	1,176	1,357
2012	162	1,142	155	672	94	1,049	1,383
\$1,000, 2017	1,098	15,105	604	33,820	846	28,195	6,558
2012	501	36,153	553	25,008	974	40,131	7,481
Gasoline, fuels, and oils purchased .....farms, 2017	244	1,492	283	973	141	1,466	2,244
2012	268	1,318	238	976	136	1,312	2,275
\$1,000, 2017	435	3,102	276	8,822	241	6,128	7,782
2012	429	2,747	291	14,479	174	5,716	9,694
Utilities .....farms, 2017	118	838	169	606	87	928	1,366
2012	146	806	157	588	85	783	1,290
\$1,000, 2017	248	2,622	386	7,014	298	5,115	4,820
2012	157	2,028	227	6,706	321	3,196	3,507
Repairs, supplies, and maintenance costs .....farms, 2017	184	1,091	237	788	114	1,190	1,842
2012	205	992	204	778	102	1,018	1,774
\$1,000, 2017	652	5,272	1,061	17,113	503	10,406	12,309
2012	366	4,221	444	21,885	301	7,608	11,912
Hired farm labor .....farms, 2017	34	249	77	256	47	317	483
2012	45	295	84	312	35	347	585
\$1,000, 2017	249	18,601	1,335	83,530	2,533	37,732	13,695
2012	285	17,443	761	65,028	2,947	30,621	14,231
Contract labor .....farms, 2017	7	119	42	67	14	103	137
2012	13	124	41	101	16	144	118
\$1,000, 2017	13	1,037	318	3,930	246	2,966	2,340
2012	13	799	282	4,087	148	1,425	1,722
Customwork and custom hauling .....farms, 2017	19	145	40	133	12	126	293
2012	14	122	28	128	7	135	289
\$1,000, 2017	90	592	144	2,542	24	3,472	2,059
2012	13	603	98	4,808	17	2,139	2,332
Cash rent for land, buildings, and grazing fees .....farms, 2017	30	100	35	169	9	199	290
2012	29	86	45	212	12	179	401
\$1,000, 2017	196	1,456	201	13,891	75	6,637	6,216
2012	96	1,021	205	15,494	18	4,792	9,974
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	8	70	14	82	15	102	156
2012	9	52	26	87	2	59	122
\$1,000, 2017	4	358	51	2,454	219	866	1,899
2012	12	174	29	2,477	(D)	465	1,578
Interest expense .....farms, 2017	75	429	57	245	35	361	609
2012	75	391	70	334	33	389	670
\$1,000, 2017	340	5,778	323	7,048	470	4,934	7,817
2012	318	4,460	766	7,115	337	4,546	5,693
Secured by real estate .....farms, 2017	53	383	42	170	32	283	452
2012	46	310	49	251	27	307	510
\$1,000, 2017	275	5,241	283	4,799	376	4,359	5,737
2012	257	3,632	721	4,028	332	3,505	4,256
Not secured by real estate .....farms, 2017	44	179	44	143	12	167	353
2012	49	168	35	164	7	184	328
\$1,000, 2017	66	537	40	2,249	94	575	2,080
2012	61	827	44	3,087	6	1,041	1,438
Property taxes paid .....farms, 2017	256	1,559	297	1,002	139	1,438	2,339
2012	282	1,423	260	1,018	135	1,349	2,428
\$1,000, 2017	550	8,445	1,173	5,806	514	8,607	9,732
2012	593	5,628	958	5,097	427	5,525	7,358

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2017 and 2012 (continued)**

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Total farm production expenses ..... farms, 2017	1,114	1,200	145	903	1,712	1,039	2,952
2012	1,148	1,336	109	943	1,702	1,195	3,143
\$1,000, 2017	32,989	156,007	3,337	427,719	325,138	239,876	1,566,359
2012	33,240	111,653	3,016	341,151	314,860	237,688	1,358,478
Average per farm ..... dollars, 2017	29,613	130,006	23,013	473,665	189,917	230,872	530,609
2012	28,955	83,572	27,668	361,772	184,994	198,902	432,223
Fertilizer, lime, and soil conditioners purchased ..... farms, 2017	377	430	34	507	583	653	1,548
2012	386	367	20	510	566	657	1,468
\$1,000, 2017	1,084	3,569	33	27,258	8,332	44,575	60,377
2012	1,375	2,939	24	28,205	9,265	48,729	35,932
Chemicals purchased ..... farms, 2017	359	286	42	551	443	725	1,636
2012	480	319	36	628	566	800	1,844
\$1,000, 2017	531	702	9	42,403	11,247	39,597	93,040
2012	690	946	23	27,476	11,201	32,418	77,717
Seeds, plants, vines, and trees purchased ..... farms, 2017	332	269	35	335	427	593	827
2012	395	306	22	358	492	622	958
\$1,000, 2017	528	2,889	28	21,710	7,594	23,867	27,764
2012	628	3,767	46	13,500	7,700	19,024	26,870
Cover crop seed purchased (see text) ..... farms, 2017	58	53	3	34	118	13	97
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	31	20	1	68	264	41	117
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased ..... farms, 2017	313	398	43	179	422	140	667
2012	313	390	39	192	514	140	825
\$1,000, 2017	2,727	5,145	122	(D)	11,884	2,474	44,881
2012	2,220	3,119	(D)	(D)	13,716	1,851	51,722
Breeding livestock purchased or leased ..... farms, 2017	143	149	25	79	155	63	249
2012	141	191	18	66	235	74	365
\$1,000, 2017	761	566	69	211	(D)	1,066	10,658
2012	810	526	155	417	4,419	665	3,765
Other livestock and poultry purchased or leased ..... farms, 2017	215	311	26	120	314	94	494
2012	207	265	24	142	322	78	574
\$1,000, 2017	1,965	4,579	53	(D)	(D)	1,407	34,223
2012	1,410	2,593	(D)	(D)	9,297	1,186	47,956
Feed purchased ..... farms, 2017	720	903	102	380	987	309	1,447
2012	755	935	81	335	1,076	329	1,447
\$1,000, 2017	4,850	29,748	594	(D)	84,239	6,730	223,150
2012	6,760	32,371	1,207	(D)	103,779	4,502	247,896
Gasoline, fuels, and oils purchased ..... farms, 2017	1,072	1,150	137	794	1,562	929	2,713
2012	1,089	1,208	104	830	1,557	1,082	2,926
\$1,000, 2017	2,557	3,745	253	10,051	8,475	16,223	44,561
2012	2,771	3,373	179	14,517	10,908	20,284	47,820
Utilities ..... farms, 2017	691	669	99	656	985	707	2,344
2012	688	697	72	668	1,025	764	2,449
\$1,000, 2017	1,256	5,141	159	16,262	7,538	4,080	41,195
2012	997	3,678	117	13,577	6,720	4,055	34,918
Repairs, supplies, and maintenance costs ..... farms, 2017	851	927	116	707	1,205	833	2,376
2012	845	905	79	671	1,245	898	2,489
\$1,000, 2017	3,357	11,782	499	20,081	22,136	22,830	87,770
2012	3,186	6,406	266	19,183	20,281	25,721	83,251
Hired farm labor ..... farms, 2017	165	295	57	318	471	440	1,143
2012	221	335	32	338	528	528	1,288
\$1,000, 2017	3,855	42,849	647	117,736	76,345	18,530	498,938
2012	3,581	24,207	314	73,297	57,713	17,932	352,278
Contract labor ..... farms, 2017	55	87	9	108	82	62	280
2012	62	104	7	87	156	89	340
\$1,000, 2017	185	3,665	194	10,531	1,180	637	39,781
2012	477	2,928	34	5,351	1,771	857	23,248
Customwork and custom hauling ..... farms, 2017	104	107	20	232	319	290	636
2012	109	134	19	235	396	289	676
\$1,000, 2017	455	854	17	8,121	8,726	4,047	31,080
2012	556	1,402	40	9,652	8,884	4,996	31,468
Cash rent for land, buildings, and grazing fees ..... farms, 2017	166	124	21	148	299	294	465
2012	184	144	15	175	334	316	500
\$1,000, 2017	2,141	2,434	109	13,217	18,111	18,784	35,252
2012	2,697	1,747	71	12,350	14,083	17,396	27,261
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms, 2017	39	73	7	91	156	130	325
2012	52	71	1	115	123	147	308
\$1,000, 2017	149	695	14	(D)	2,287	3,541	9,806
2012	169	499	(D)	(D)	2,200	4,213	5,789
Interest expense ..... farms, 2017	273	273	26	301	470	371	862
2012	310	382	22	314	517	469	1,047
\$1,000, 2017	2,586	3,567	94	4,958	12,676	6,426	40,773
2012	2,315	4,674	88	5,365	12,128	7,185	37,609
Secured by real estate ..... farms, 2017	235	223	13	230	378	205	685
2012	236	313	17	211	415	296	843
\$1,000, 2017	2,253	3,031	58	3,846	9,236	2,980	29,484
2012	1,995	3,951	85	3,455	8,681	3,992	28,680
Not secured by real estate ..... farms, 2017	119	113	21	175	248	265	471
2012	188	162	8	197	263	299	514
\$1,000, 2017	334	536	36	1,112	3,440	3,447	11,288
2012	319	723	4	1,910	3,447	3,194	8,930
Property taxes paid ..... farms, 2017	1,091	1,159	142	865	1,634	913	2,817
2012	1,115	1,290	107	880	1,627	1,072	3,004
\$1,000, 2017	3,765	5,308	330	7,871	9,543	6,359	29,133
2012	2,583	5,146	222	5,939	6,300	5,702	23,132

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2017 and 2012 (continued)**

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	13,488	111	102	653	95	206	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	56,572	1,867	357	2,408	174	309	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
All other production expenses (see text) .....farms, 2017	14,320	348	100	494	462	204	
2012 <sup>1</sup>	19,177	434	114	842	543	217	
\$1,000, 2017	1,079,983	30,387	1,253	46,435	56,879	1,162	
2012 <sup>1</sup>	1,035,447	23,037	1,604	48,179	53,517	1,076	
Production expenses paid by landlords <sup>2</sup> .....farms, 2017	1,643	117	17	38	27	11	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	39,199	3,620	141	395	1,479	106	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Depreciation expenses claimed .....farms, 2017	12,711	309	103	538	414	108	
2012	14,823	368	73	566	513	150	
\$1,000, 2017	640,969	23,592	1,853	70,836	14,803	1,086	
2012	549,241	25,909	1,917	51,631	11,534	1,379	
Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin	
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	802	78	171	111	101	230	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	1,033	96	113	255	134	3,168	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
All other production expenses (see text) .....farms, 2017	543	113	140	395	93	470	
2012 <sup>1</sup>	816	152	231	474	131	594	
\$1,000, 2017	4,570	2,068	1,003	30,979	336	58,908	
2012 <sup>1</sup>	4,076	2,397	1,733	38,264	330	64,112	
Production expenses paid by landlords <sup>2</sup> .....farms, 2017	20	29	3	81	-	39	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 2017	115	1,496	2	1,454	-	1,072	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Depreciation expenses claimed .....farms, 2017	468	101	86	353	88	449	
2012	486	156	146	445	87	510	
\$1,000, 2017	4,369	3,691	1,244	13,685	900	46,127	
2012	3,181	3,680	2,634	12,579	705	43,992	
Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	78	360	195	182	111	839	330
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	268	5,093	255	222	120	2,624	604
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	124	931	162	102	106	564	207
2012 <sup>1</sup>	130	1,079	241	219	116	935	285
\$1,000, 2017	2,547	263,489	2,627	846	920	8,286	766
2012 <sup>1</sup>	3,403	232,555	2,490	892	773	21,312	863
Production expenses paid by landlords <sup>2</sup> .....farms, 2017	53	108	11	6	4	19	5
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	1,513	2,970	9	28	36	208	6
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	116	851	122	87	63	434	190
2012	116	1,008	168	139	84	571	169
\$1,000, 2017	3,436	109,145	1,899	916	1,001	5,785	838
2012	2,809	98,740	2,209	904	690	8,278	885

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2017 and 2012 (continued)**

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms, 2017	503	278	799	200	104	454	103
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	648	532	1,357	376	135	864	268
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) ..... farms, 2017	397	293	545	473	109	507	147
2012 <sup>1</sup>	586	379	854	510	158	737	145
\$1,000, 2017	9,076	7,543	6,347	11,702	2,593	89,161	2,649
2012 <sup>1</sup>	5,170	8,528	4,942	12,600	2,062	82,764	2,271
Production expenses paid by landlords <sup>2</sup> ..... farms, 2017	20	42	28	193	7	35	10
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	246	539	89	4,530	14	232	16
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed ..... farms, 2017	294	308	524	409	117	463	152
2012	392	321	623	467	107	626	142
\$1,000, 2017	7,905	10,676	9,521	14,417	5,310	16,554	2,427
2012	8,527	7,468	9,059	14,716	3,546	17,583	1,688
Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms, 2017	101	784	127	422	60	747	844
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	104	1,086	133	1,978	98	5,042	1,455
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) ..... farms, 2017	81	454	117	396	51	522	837
2012 <sup>1</sup>	113	719	124	484	63	749	1,133
\$1,000, 2017	259	5,637	481	19,797	214	11,434	7,720
2012 <sup>1</sup>	340	5,617	390	25,536	181	19,774	10,605
Production expenses paid by landlords <sup>2</sup> ..... farms, 2017	4	14	10	26	-	33	120
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	20	156	33	68	-	224	2,905
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed ..... farms, 2017	84	357	98	316	46	389	794
2012	91	406	93	366	61	443	940
\$1,000, 2017	734	5,956	846	19,441	390	10,602	13,802
2012	686	3,597	776	14,939	392	6,697	12,871
Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Total farm production expenses - Con.							
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms, 2017	504	571	67	270	632	228	935
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	802	1,182	53	785	7,948	663	11,964
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) ..... farms, 2017	409	397	54	477	582	659	1,255
2012 <sup>1</sup>	606	629	46	509	752	698	1,630
\$1,000, 2017	2,161	32,734	182	62,549	26,877	20,514	246,893
2012 <sup>1</sup>	2,237	14,450	205	34,562	28,210	22,823	251,568
Production expenses paid by landlords <sup>2</sup> ..... farms, 2017	23	28	6	76	57	238	85
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	90	170	15	3,320	303	9,054	2,523
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed ..... farms, 2017	381	392	50	450	505	564	1,138
2012	488	416	51	419	572	667	1,377
\$1,000, 2017	4,064	8,354	411	26,310	23,917	27,703	126,421
2012	3,822	7,464	415	25,567	22,321	24,211	89,239

<sup>1</sup> Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

<sup>2</sup> 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	Washington	Adams	Asotin	Benton	Chelan	Clallam
Net cash farm income of the operations .....\$1,000, 2017	1,705,211	57,052	3,587	143,254	37,339	-3,323
.....2012	1,752,459	130,948	4,857	159,631	30,492	-3,218
Average per farm .....dollars, 2017	47,641	97,358	17,497	94,246	44,717	-6,293
.....2012	47,047	183,658	26,252	105,786	34,260	-6,003
Farms with net gains <sup>1</sup> .....farms, 2017	12,244	404	100	363	396	134
.....2012	13,992	475	77	456	416	135
Average per farm .....dollars, 2017	193,305	185,840	61,028	529,861	147,299	23,600
.....2012	175,251	310,400	102,793	424,878	131,937	15,962
Farms with net losses .....farms, 2017	23,549	182	105	1,157	439	394
.....2012	23,257	238	108	1,053	474	401
Average per farm .....dollars, 2017	28,095	99,053	23,960	42,425	47,817	16,459
.....2012	30,084	69,293	28,320	32,396	51,464	13,398
Net cash farm income of producers (see text) .....\$1,000, 2017	1,526,784	42,096	2,765	131,468	32,802	-3,459
.....2012	1,567,214	116,646	4,485	154,082	29,259	-3,229
Average per farm .....dollars, 2017	42,656	71,836	13,488	86,492	39,284	-6,552
.....2012	42,074	163,599	24,242	102,109	32,876	-6,024
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	12,060	384	96	359	391	134
.....2012	13,867	461	77	452	414	136
Average per farm .....dollars, 2017	184,037	167,875	59,707	511,788	138,578	23,797
.....2012	164,332	291,125	99,330	416,880	130,891	15,758
Producers reporting net losses (see text) .....farms, 2017	23,733	202	109	1,161	444	394
.....2012	23,382	252	108	1,057	476	400
Average per farm .....dollars, 2017	29,187	110,733	27,219	45,016	48,158	16,874
.....2012	30,433	69,692	29,294	32,495	52,373	13,430

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Net cash farm income of the operations .....\$1,000, 2017	-9,582	11,788	2,436	46,754	594	102,953
.....2012	2,398	28,644	-2,098	36,975	553	122,074
Average per farm .....dollars, 2017	-4,844	45,868	6,046	64,134	2,359	133,359
.....2012	1,243	92,999	-4,264	43,551	2,167	138,249
Farms with net gains <sup>1</sup> .....farms, 2017	414	131	99	456	87	406
.....2012	468	177	121	514	90	511
Average per farm .....dollars, 2017	46,184	109,744	59,820	126,431	28,248	343,874
.....2012	40,478	180,701	39,031	133,086	26,411	325,286
Farms with net losses .....farms, 2017	1,564	126	304	273	165	366
.....2012	1,461	131	371	335	165	372
Average per farm .....dollars, 2017	18,352	20,543	11,467	39,923	11,292	100,164
.....2012	11,325	25,499	18,384	93,824	11,057	118,676
Net cash farm income of producers (see text) .....\$1,000, 2017	-11,648	9,404	1,557	38,213	580	102,539
.....2012	510	21,827	-3,118	29,160	515	121,064
Average per farm .....dollars, 2017	-5,889	36,591	3,862	52,418	2,303	132,822
.....2012	264	70,866	-6,337	34,346	2,021	137,105
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	413	127	98	445	87	405
.....2012	468	177	118	506	90	506
Average per farm .....dollars, 2017	41,344	102,318	51,900	118,083	28,087	345,202
.....2012	36,437	144,031	33,173	121,567	26,011	327,179
Producers reporting net losses (see text) .....farms, 2017	1,565	130	305	284	165	367
.....2012	1,461	131	374	343	165	377
Average per farm .....dollars, 2017	18,353	27,620	11,572	50,473	11,292	101,548
.....2012	11,323	27,991	18,803	94,324	11,065	118,007

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Net cash farm income of the operations .....\$1,000, 2017	13,385	269,753	11,523	761	84	7,277	-5,092
.....2012	17,698	267,268	1,287	-1,282	-246	8,829	-4,800
Average per farm .....dollars, 2017	59,225	194,908	24,570	1,951	381	4,052	-7,295
.....2012	83,875	172,209	2,311	-3,401	-1,114	4,806	-6,799
Farms with net gains <sup>1</sup> .....farms, 2017	133	778	151	127	58	361	147
.....2012	131	857	134	111	75	512	156
Average per farm .....dollars, 2017	127,360	469,072	103,313	32,865	37,901	110,565	21,476
.....2012	158,234	423,833	68,422	24,199	39,150	77,951	12,830
Farms with net losses .....farms, 2017	93	606	318	263	163	1,435	551
.....2012	80	695	423	266	146	1,325	550
Average per farm .....dollars, 2017	38,214	157,072	12,821	12,977	12,969	22,744	14,971
.....2012	37,888	138,067	18,632	14,919	21,797	23,458	12,366
Net cash farm income of producers (see text) .....\$1,000, 2017	7,814	243,162	11,532	759	50	7,447	-5,085
.....2012	12,586	247,686	1,288	-1,121	-246	8,663	-4,792
Average per farm .....dollars, 2017	34,574	175,695	24,589	1,945	226	4,146	-7,286
.....2012	59,648	159,591	2,312	-2,974	-1,115	4,716	-6,787
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	124	759	151	129	58	361	147
.....2012	131	845	134	110	75	512	157
Average per farm .....dollars, 2017	105,174	451,427	103,313	32,190	36,701	110,864	21,492
.....2012	125,132	407,927	68,417	26,113	39,125	77,469	12,767
Producers reporting net losses (see text) .....farms, 2017	102	625	318	261	163	1,435	551
.....2012	80	707	423	267	146	1,325	549
Average per farm .....dollars, 2017	51,255	159,154	12,793	13,004	12,752	22,700	14,963
.....2012	47,582	137,218	18,629	14,957	21,787	23,397	12,379

See footnote(s) at end of table.

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**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	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Net cash farm income of the operations ..... \$1,000, 2017	12,415	25,275	22,787	46,309	9,607	50,565	10,759
..... 2012	5,140	16,726	26,795	88,984	7,838	17,417	13,352
Average per farm ..... dollars, 2017	12,316	33,700	13,225	59,142	29,650	42,421	31,094
..... 2012	5,110	22,008	16,269	99,202	20,790	12,020	40,461
Farms with net gains <sup>1</sup> ..... farms, 2017	272	294	451	505	126	442	148
..... 2012	310	319	428	581	102	593	144
Average per farm ..... dollars, 2017	88,517	122,847	99,413	110,773	107,703	164,233	101,017
..... 2012	63,070	83,206	96,274	171,682	154,670	101,778	110,079
Farms with net losses ..... farms, 2017	736	456	1,272	278	198	750	198
..... 2012	696	441	1,219	316	275	856	186
Average per farm ..... dollars, 2017	15,845	23,777	17,333	34,646	20,020	29,368	21,171
..... 2012	20,706	22,259	11,821	34,061	28,868	50,160	13,437
Net cash farm income of producers (see text) ..... \$1,000, 2017	12,568	22,010	7,620	27,322	9,270	50,078	10,382
..... 2012	4,791	14,662	10,795	61,145	7,811	13,677	13,125
Average per farm ..... dollars, 2017	12,468	29,347	4,422	34,895	28,610	42,012	30,005
..... 2012	4,763	19,293	6,555	68,166	20,720	9,439	39,771
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	273	292	448	471	129	442	148
..... 2012	307	315	420	568	101	582	143
Average per farm ..... dollars, 2017	88,623	114,292	66,508	86,536	102,569	163,330	98,488
..... 2012	62,608	79,290	60,865	128,849	155,730	99,117	109,289
Producers reporting net losses (see text) ..... farms, 2017	735	458	1,275	312	195	750	198
..... 2012	699	445	1,227	329	276	867	187
Average per farm ..... dollars, 2017	15,818	24,810	17,393	43,065	20,318	29,485	21,185
..... 2012	20,643	23,177	12,036	36,599	28,686	50,761	13,390
Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Net cash farm income of the operations ..... \$1,000, 2017	857	-3,527	-1,989	43,951	-404	18,960	13,925
..... 2012	466	8,865	-489	27,933	-130	6,103	41,683
Average per farm ..... dollars, 2017	3,285	-2,195	-6,293	42,220	-2,787	12,169	5,742
..... 2012	1,619	5,998	-1,785	26,008	-905	4,244	16,667
Farms with net gains <sup>1</sup> ..... farms, 2017	77	292	86	299	50	387	742
..... 2012	79	286	96	313	33	320	908
Average per farm ..... dollars, 2017	33,791	75,977	21,609	217,026	31,142	118,438	55,648
..... 2012	26,027	97,375	22,755	206,165	54,577	85,146	71,468
Farms with net losses ..... farms, 2017	184	1,315	230	742	95	1,171	1,683
..... 2012	209	1,192	178	761	111	1,118	1,593
Average per farm ..... dollars, 2017	9,481	19,553	16,726	28,221	20,644	22,951	16,260
..... 2012	7,607	15,927	15,021	48,091	17,400	18,912	14,570
Net cash farm income of producers (see text) ..... \$1,000, 2017	831	-3,388	-1,974	43,746	-404	19,141	8,129
..... 2012	452	9,271	-475	28,629	-125	8,105	31,413
Average per farm ..... dollars, 2017	3,185	-2,108	-6,246	42,023	-2,787	12,285	3,352
..... 2012	1,570	6,273	-1,733	26,656	-869	5,636	12,560
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	77	292	86	299	50	389	731
..... 2012	79	288	96	316	33	319	902
Average per farm ..... dollars, 2017	33,471	76,042	21,748	216,314	31,142	118,095	49,674
..... 2012	25,849	98,021	22,847	205,469	54,614	91,560	61,400
Producers reporting net losses (see text) ..... farms, 2017	184	1,315	230	742	95	1,169	1,694
..... 2012	209	1,190	178	758	111	1,119	1,599
Average per farm ..... dollars, 2017	9,489	19,462	16,713	28,210	20,644	22,924	16,637
..... 2012	7,607	15,932	14,990	47,888	17,364	18,858	14,990
Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Net cash farm income of the operations ..... \$1,000, 2017	2,664	28,195	493	130,198	57,082	79,359	467,188
..... 2012	6,026	15,548	822	124,201	51,582	171,883	321,705
Average per farm ..... dollars, 2017	2,392	23,496	3,399	144,184	33,342	76,380	158,262
..... 2012	5,250	11,638	7,539	131,708	30,306	143,835	102,356
Farms with net gains <sup>1</sup> ..... farms, 2017	340	283	51	383	572	664	1,035
..... 2012	441	314	41	463	603	889	1,313
Average per farm ..... dollars, 2017	39,712	158,423	30,565	374,388	133,557	138,505	513,819
..... 2012	34,667	103,671	33,860	304,236	128,881	204,270	299,825
Farms with net losses ..... farms, 2017	774	917	94	520	1,140	375	1,917
..... 2012	707	1,022	68	480	1,099	306	1,830
Average per farm ..... dollars, 2017	14,002	18,145	11,341	25,370	16,941	33,623	33,706
..... 2012	13,100	16,638	8,331	34,710	23,779	31,742	39,325
Net cash farm income of producers (see text) ..... \$1,000, 2017	2,443	28,175	493	103,051	57,429	55,617	462,250
..... 2012	5,500	15,565	841	109,030	49,971	135,765	312,002
Average per farm ..... dollars, 2017	2,193	23,479	3,398	114,121	33,545	53,529	156,589
..... 2012	4,791	11,651	7,713	115,621	29,360	113,611	99,269
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	339	281	51	369	573	621	1,031
..... 2012	440	313	41	455	603	867	1,310
Average per farm ..... dollars, 2017	39,298	159,408	30,591	321,393	133,315	117,171	510,972
..... 2012	33,576	103,891	34,272	278,917	126,101	169,335	293,390
Producers reporting net losses (see text) ..... farms, 2017	775	919	94	534	1,139	418	1,921
..... 2012	708	1,023	68	488	1,099	328	1,833
Average per farm ..... dollars, 2017	14,037	18,083	11,355	29,106	16,646	41,020	33,609
..... 2012	13,098	16,571	8,301	36,633	23,720	33,684	39,464

<sup>1</sup> 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	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>GOVERNMENT PAYMENTS (SEE TEXT)</b>						
Total received .....farms, 2017	5,506	395	99	107	30	16
2012 <sup>1</sup>	7,235	486	91	164	62	12
\$1,000, 2017	168,990	16,076	3,920	6,663	1,087	43
2012 <sup>1</sup>	159,269	15,567	2,504	6,225	658	47
Average per farm .....dollars, 2017	30,692	40,699	39,601	62,274	36,230	2,677
2012 <sup>1</sup>	22,014	32,030	27,512	37,955	10,609	3,924
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	3,061	272	65	68	4	7
2012	3,864	360	61	100	6	5
\$1,000, 2017	60,757	6,253	1,617	3,400	11	31
2012	67,808	8,288	1,408	3,925	34	3
Average per farm .....dollars, 2017	19,849	22,989	24,875	49,996	2,721	4,448
2012	17,549	23,021	23,074	39,246	5,738	509
Amount from other Federal farm programs .....farms, 2017	4,609	334	86	84	28	13
2012	6,002	372	72	123	62	7
\$1,000, 2017	108,233	9,823	2,304	3,264	1,076	12
2012	91,461	7,279	1,096	2,300	623	45
Average per farm .....dollars, 2017	23,483	29,410	26,786	38,852	38,430	899
2012	15,238	19,567	15,223	18,699	10,054	6,364
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Total .....farms, 2017	98	14	1	-	-	-
2012	36	2	1	-	-	-
\$1,000, 2017	8,420	813	(D)	-	-	-
2012	3,530	(D)	(D)	-	-	-
Amount spent to repay CCC loans .....farms, 2017	70	7	-	-	-	-
2012	32	1	-	-	-	-
\$1,000, 2017	4,902	366	-	-	-	-
2012	2,013	(D)	-	-	-	-
Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>GOVERNMENT PAYMENTS (SEE TEXT)</b>						
Total received .....farms, 2017	33	158	6	355	18	191
2012 <sup>1</sup>	46	226	8	412	34	342
\$1,000, 2017	208	4,211	27	14,978	135	9,867
2012 <sup>1</sup>	293	5,273	44	12,940	159	8,142
Average per farm .....dollars, 2017	6,313	26,649	4,583	42,191	7,490	51,659
2012 <sup>1</sup>	6,359	23,332	5,491	31,408	4,690	23,806
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	10	107	4	275	1	100
2012	20	160	5	309	1	150
\$1,000, 2017	5	1,660	2	7,512	(D)	5,145
2012	110	3,219	(D)	6,988	(D)	4,606
Average per farm .....dollars, 2017	518	15,514	426	27,315	(D)	51,446
2012	5,522	20,117	(D)	22,614	(D)	30,707
Amount from other Federal farm programs .....farms, 2017	27	128	4	272	17	160
2012	31	161	3	358	34	281
\$1,000, 2017	203	2,551	26	7,466	(D)	4,722
2012	182	2,054	(D)	5,952	(D)	3,536
Average per farm .....dollars, 2017	7,524	19,926	6,449	27,450	(D)	29,514
2012	5,873	12,760	(D)	16,626	(D)	12,583
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Total .....farms, 2017	-	1	-	2	-	-
2012	-	-	-	1	-	3
\$1,000, 2017	-	(D)	-	(D)	-	-
2012	-	-	-	(D)	-	231
Amount spent to repay CCC loans .....farms, 2017	-	-	-	3	-	-
2012	-	-	-	1	-	3
\$1,000, 2017	-	-	-	(D)	-	-
2012	-	-	-	(D)	-	269

See footnote(s) at end of table.

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**Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2017 and 2012 (continued)**

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>GOVERNMENT PAYMENTS (SEE TEXT)</b>							
Total received ..... farms, 2017	160	403	10	19	19	46	4
2012 <sup>1</sup>	170	598	30	16	20	74	18
\$1,000, 2017	5,997	13,885	62	85	30	760	(D)
2012 <sup>1</sup>	4,878	11,429	186	56	94	791	30
Average per farm ..... dollars, 2017	37,478	34,454	6,157	4,499	1,587	16,520	(D)
2012 <sup>1</sup>	28,695	19,112	6,211	3,476	4,707	10,692	1,676
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs ..... farms, 2017	125	191	6	3	19	19	-
2012	125	224	10	2	15	25	8
\$1,000, 2017	1,853	3,954	6	4	13	37	-
2012	2,108	3,311	10	(D)	36	82	9
Average per farm ..... dollars, 2017	14,822	20,700	1,023	1,473	693	1,971	-
2012	16,866	14,779	1,018	(D)	2,383	3,274	1,129
Amount from other Federal farm programs ..... farms, 2017	132	348	6	17	10	32	4
2012	149	519	22	14	10	61	10
\$1,000, 2017	4,144	9,931	55	81	17	722	(D)
2012	2,770	8,119	176	(D)	58	709	21
Average per farm ..... dollars, 2017	31,393	28,538	9,239	4,768	1,698	22,578	(D)
2012	18,590	15,643	8,007	(D)	5,840	11,629	2,114
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total ..... farms, 2017	15	5	-	-	-	-	-
2012	-	9	-	-	-	-	-
\$1,000, 2017	1,042	312	-	-	-	-	-
2012	-	863	-	-	-	-	-
Amount spent to repay CCC loans ..... farms, 2017	14	3	-	-	-	-	-
2012	-	4	-	-	-	-	-
\$1,000, 2017	500	337	-	-	-	-	-
2012	-	480	-	-	-	-	-
Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>GOVERNMENT PAYMENTS (SEE TEXT)</b>							
Total received ..... farms, 2017	68	251	62	621	14	85	18
2012 <sup>1</sup>	104	287	112	696	8	137	31
\$1,000, 2017	1,257	4,684	442	24,298	77	2,307	504
2012 <sup>1</sup>	875	4,275	879	20,307	57	2,383	305
Average per farm ..... dollars, 2017	18,485	18,663	7,131	39,128	5,494	27,143	27,974
2012 <sup>1</sup>	8,411	14,897	7,848	29,176	7,136	17,397	9,854
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs ..... farms, 2017	12	112	51	392	6	19	12
2012	17	149	56	501	3	18	10
\$1,000, 2017	266	2,380	171	7,062	18	275	(D)
2012	362	2,475	166	7,403	6	210	(D)
Average per farm ..... dollars, 2017	22,139	21,251	3,359	18,016	2,924	14,482	(D)
2012	21,320	16,610	2,960	14,777	1,982	11,651	(D)
Amount from other Federal farm programs ..... farms, 2017	65	225	29	565	12	77	10
2012	99	247	79	597	6	134	23
\$1,000, 2017	991	2,304	271	17,236	59	2,032	(D)
2012	512	1,800	713	12,903	51	2,174	(D)
Average per farm ..... dollars, 2017	15,251	10,241	9,338	30,507	4,948	26,390	(D)
2012	5,175	7,289	9,029	21,614	8,524	16,222	(D)
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total ..... farms, 2017	1	2	-	19	-	-	-
2012	-	-	-	6	-	-	-
\$1,000, 2017	(D)	(D)	-	2,175	-	-	-
2012	-	-	-	1,042	-	-	-
Amount spent to repay CCC loans ..... farms, 2017	1	1	-	15	-	-	-
2012	6	-	-	6	-	-	-
\$1,000, 2017	(D)	(D)	-	1,597	-	-	-
2012	68	-	-	452	-	-	-

See footnote(s) at end of table.

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**Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2017 and 2012 (continued)**

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>GOVERNMENT PAYMENTS (SEE TEXT)</b>							
Total received .....farms, 2017	11	36	9	81	4	71	476
2012 <sup>1</sup>	8	19	10	119	-	71	618
\$1,000, 2017	74	71	55	407	(D)	464	8,095
2012 <sup>1</sup>	27	96	41	1,442	-	620	7,355
Average per farm .....dollars, 2017	6,722	1,961	6,111	5,029	(D)	6,542	17,007
2012 <sup>1</sup>	3,390	5,030	4,122	12,121	-	8,729	11,902
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	4	2	-	44	-	37	203
2012	3	6	2	41	-	28	310
\$1,000, 2017	35	(D)	-	26	-	61	1,580
2012	21	10	(D)	47	-	60	2,288
Average per farm .....dollars, 2017	8,751	(D)	-	581	-	1,659	7,784
2012	7,119	1,714	(D)	1,141	-	2,155	7,380
Amount from other Federal farm programs .....farms, 2017	11	35	9	57	4	55	401
2012	8	13	8	90	-	58	520
\$1,000, 2017	39	(D)	55	382	(D)	403	6,515
2012	6	85	(D)	1,396	-	559	5,067
Average per farm .....dollars, 2017	3,540	(D)	6,111	6,699	(D)	7,329	16,247
2012	721	6,561	(D)	15,507	-	9,645	9,745
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total .....farms, 2017	-	-	-	-	-	-	16
2012	-	-	-	-	-	-	6
\$1,000, 2017	-	-	-	-	-	-	1,755
2012	-	-	-	-	-	-	746
Amount spent to repay CCC loans .....farms, 2017	-	-	-	-	-	-	14
2012	-	-	-	-	-	-	5
\$1,000, 2017	-	-	-	-	-	-	665
2012	-	-	-	-	-	-	326
Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>GOVERNMENT PAYMENTS (SEE TEXT)</b>							
Total received .....farms, 2017	81	23	19	362	216	736	193
2012 <sup>1</sup>	145	32	13	426	299	931	360
\$1,000, 2017	734	107	52	16,092	1,047	24,847	5,221
2012 <sup>1</sup>	926	267	92	12,372	3,425	28,405	5,804
Average per farm .....dollars, 2017	9,065	4,669	2,752	44,453	4,847	33,760	27,050
2012 <sup>1</sup>	6,388	8,332	7,083	29,041	11,456	30,510	16,123
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	8	6	17	229	143	451	37
2012	27	9	8	261	137	638	54
\$1,000, 2017	77	21	26	8,171	160	6,764	2,040
2012	127	23	14	6,950	122	11,341	1,923
Average per farm .....dollars, 2017	9,587	3,576	1,551	35,680	1,122	14,998	55,144
2012	4,716	2,528	1,749	26,627	889	17,776	35,608
Amount from other Federal farm programs .....farms, 2017	78	22	3	283	117	671	178
2012	132	26	9	315	229	784	336
\$1,000, 2017	658	86	26	7,921	886	18,084	3,180
2012	799	244	78	5,422	3,304	17,064	3,881
Average per farm .....dollars, 2017	8,430	3,906	8,637	27,991	7,576	26,950	17,867
2012	6,052	9,379	8,677	17,213	14,426	21,765	11,552
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total .....farms, 2017	-	-	-	1	-	21	-
2012	-	-	-	-	-	7	1
\$1,000, 2017	-	-	-	(D)	-	1,745	-
2012	-	-	-	-	-	511	(D)
Amount spent to repay CCC loans .....farms, 2017	-	-	-	-	-	12	-
2012	-	-	-	-	1	3	2
\$1,000, 2017	-	-	-	-	-	1,057	-
2012	-	-	-	-	(D)	333	(D)

<sup>1</sup> 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	Washington	Adams	Asotin	Benton	Chelan	Clallam
Total income from farm-related sources ..... farms, 2017	11,256	328	87	326	359	112
2012	12,086	396	67	336	336	125
\$1,000, 2017	365,833	15,880	2,586	12,528	15,165	2,879
2012	311,995	23,802	759	14,776	7,315	2,622
Average per farm ..... dollars, 2017	32,501	48,415	29,728	38,430	42,242	25,701
2012	25,815	60,106	11,334	43,975	21,772	20,972
Customwork and other agricultural services ..... farms, 2017	1,644	42	9	40	28	23
2012	1,752	72	9	32	30	20
\$1,000, 2017	51,263	1,923	46	3,021	918	84
2012	44,501	3,114	117	1,773	705	58
Gross cash rent or share payments ..... farms, 2017	3,766	147	42	106	26	19
2012	3,711	172	20	122	35	20
\$1,000, 2017	119,219	8,209	921	4,343	(D)	63
2012	111,349	12,976	144	(D)	448	41
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms, 2017	913	1	2	3	12	8
2012	745	1	1	1	7	19
\$1,000, 2017	30,755	(D)	(D)	(D)	319	(D)
2012	20,054	(D)	(D)	(D)	(D)	151
Agri-tourism and recreational services ..... farms, 2017	485	1	7	12	14	11
2012	585	4	4	4	16	11
\$1,000, 2017	15,633	(D)	(D)	167	910	(D)
2012	15,313	(D)	(D)	(D)	986	2,087
Patronage dividends and refunds from cooperatives ..... farms, 2017	4,439	214	31	118	284	28
2012	5,022	241	33	121	248	29
\$1,000, 2017	37,175	1,351	80	839	5,860	43
2012	29,583	1,781	70	1,594	3,864	8
Crop and livestock insurance payments ..... farms, 2017	981	39	22	33	81	-
2012	713	54	14	32	30	2
\$1,000, 2017	38,901	922	601	2,639	4,902	-
2012	38,625	4,140	185	(D)	720	(D)
Amount from State and local government agricultural program payments ..... farms, 2017	229	14	7	5	1	4
2012	221	12	17	2	3	4
\$1,000, 2017	1,567	(D)	73	(D)	(D)	2
2012	1,629	333	158	(D)	(D)	(D)
Average per farm ..... dollars, 2017	6,844	(D)	10,469	(D)	(D)	449
2012	7,373	27,740	9,316	(D)	(D)	(D)
Other farm-related income sources (see text) ..... farms, 2017	2,102	31	24	57	22	51
2012	2,319	24	9	77	27	27
\$1,000, 2017	71,319	3,355	716	1,169	2,117	558
2012	50,838	1,441	50	1,245	421	273

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

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Total income from farm-related sources .....farms, 2017	368	129	50	337	75	376
2012	384	135	113	388	72	389
\$1,000, 2017	6,747	6,328	1,399	8,316	1,243	31,984
2012	5,980	3,160	659	6,937	959	31,079
Average per farm .....dollars, 2017	18,333	49,058	27,972	24,676	16,576	85,064
2012	15,574	23,410	5,832	17,878	13,320	79,896
Customwork and other agricultural services .....farms, 2017	63	15	10	27	11	104
2012	66	18	12	36	6	78
\$1,000, 2017	257	944	82	892	31	8,954
2012	262	681	38	1,126	64	4,850
Gross cash rent or share payments .....farms, 2017	97	63	4	121	44	194
2012	73	52	25	114	31	199
\$1,000, 2017	609	3,852	(D)	3,833	648	17,965
2012	(D)	1,152	72	2,627	403	21,167
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	110	9	28	4	13	-
2012	77	4	23	1	14	-
\$1,000, 2017	3,444	211	1,232	2	(D)	-
2012	1,583	(D)	323	(D)	(D)	-
Agri-tourism and recreational services .....farms, 2017	21	4	1	2	1	4
2012	72	2	5	6	6	10
\$1,000, 2017	384	(D)	(D)	(D)	(D)	(D)
2012	249	(D)	(D)	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms, 2017	24	64	4	199	6	193
2012	17	89	10	271	13	179
\$1,000, 2017	37	451	(D)	1,463	2	1,929
2012	20	351	16	1,380	7	888
Crop and livestock insurance payments .....farms, 2017	-	12	1	50	-	18
2012	1	22	-	62	2	38
\$1,000, 2017	-	612	(D)	1,875	-	1,433
2012	(D)	697	-	1,450	(D)	2,079
Amount from State and local government agricultural program payments .....farms, 2017	3	1	-	5	3	3
2012	3	7	1	10	3	5
\$1,000, 2017	(Z)	(D)	-	(D)	12	(D)
2012	2	26	(D)	106	18	(D)
Average per farm .....dollars, 2017	165	(D)	-	(D)	3,837	(D)
2012	502	3,693	(D)	10,629	5,861	(D)
Other farm-related income sources (see text) .....farms, 2017	87	12	4	13	14	47
2012	117	12	50	23	8	44
\$1,000, 2017	2,015	254	46	122	29	1,401
2012	3,622	228	194	195	78	1,998

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Total income from farm-related sources ..... farms, 2017	126	640	123	137	39	428	132
2012	123	702	135	139	50	514	153
\$1,000, 2017	3,859	48,436	7,049	1,242	664	11,618	3,161
2012	3,490	40,048	3,309	1,008	764	13,095	1,943
Average per farm ..... dollars, 2017	30,623	75,681	57,306	9,066	17,032	27,145	23,944
2012	28,378	57,049	24,512	7,251	15,277	25,477	12,700
Customwork and other agricultural services ..... farms, 2017	6	154	25	32	4	33	10
2012	22	164	29	17	13	77	10
\$1,000, 2017	82	9,283	248	103	17	274	(D)
2012	636	8,866	301	163	190	1,020	14
Gross cash rent or share payments ..... farms, 2017	65	294	34	32	8	107	25
2012	57	314	39	16	8	100	15
\$1,000, 2017	2,262	24,820	345	264	33	894	36
2012	1,374	19,402	214	76	(D)	844	57
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms, 2017	1	5	38	10	8	29	44
2012	-	4	27	15	10	23	26
\$1,000, 2017	(D)	364	5,397	141	(D)	74	697
2012	-	71	(D)	67	229	78	203
Agri-tourism and recreational services ..... farms, 2017	1	3	13	19	7	40	14
2012	2	10	15	6	15	63	16
\$1,000, 2017	(D)	79	392	489	(D)	512	10
2012	(D)	200	(D)	110	249	2,625	134
Patronage dividends and refunds from cooperatives ..... farms, 2017	73	343	17	77	7	48	-
2012	78	349	29	74	4	72	34
\$1,000, 2017	205	2,623	(D)	33	1	222	-
2012	297	2,741	115	22	7	219	(D)
Crop and livestock insurance payments ..... farms, 2017	16	70	2	3	-	10	-
2012	17	69	-	-	-	2	-
\$1,000, 2017	435	7,294	(D)	2	-	69	-
2012	325	5,684	-	-	-	(D)	-
Amount from State and local government agricultural program payments ..... farms, 2017	4	11	-	3	-	21	5
2012	3	12	3	-	1	8	2
\$1,000, 2017	(D)	75	-	7	-	18	(D)
2012	(D)	185	5	-	(D)	(D)	(D)
Average per farm ..... dollars, 2017	(D)	6,824	-	2,419	-	872	(D)
2012	(D)	15,395	1,792	-	(D)	(D)	(D)
Other farm-related income sources (see text) ..... farms, 2017	19	44	22	13	8	218	41
2012	18	84	28	39	13	228	60
\$1,000, 2017	846	3,898	496	203	100	9,554	2,324
2012	850	2,900	199	569	51	8,292	1,530

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

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Total income from farm-related sources .....farms, 2017	353	262	393	464	53	373	91
2012	343	290	372	509	66	482	93
\$1,000, 2017	3,290	7,378	9,404	9,883	1,437	11,865	2,898
2012	2,760	8,132	9,686	13,439	1,212	13,297	2,572
Average per farm .....dollars, 2017	9,320	28,162	23,930	21,299	27,106	31,811	31,841
2012	8,047	28,043	26,039	26,402	18,363	27,588	27,654
Customwork and other agricultural services .....farms, 2017	41	21	67	36	3	51	17
2012	52	46	66	49	7	55	18
\$1,000, 2017	473	401	788	842	(D)	777	169
2012	697	432	493	911	21	575	311
Gross cash rent or share payments .....farms, 2017	145	136	128	199	10	102	17
2012	126	143	121	212	6	143	14
\$1,000, 2017	1,222	4,016	538	5,124	(D)	5,342	122
2012	901	1,253	363	9,633	(D)	1,557	81
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	3	11	106	12	27	15	7
2012	6	27	66	1	31	15	16
\$1,000, 2017	19	(D)	5,652	175	1,155	606	431
2012	32	791	7,426	(D)	1,023	173	83
Agri-tourism and recreational services .....farms, 2017	13	17	17	6	1	12	2
2012	13	11	20	4	1	22	-
\$1,000, 2017	98	375	90	232	(D)	177	(D)
2012	69	36	56	(D)	(D)	351	-
Patronage dividends and refunds from cooperatives .....farms, 2017	179	64	52	311	1	170	44
2012	169	67	54	330	3	238	43
\$1,000, 2017	143	258	463	1,398	(D)	2,102	2,007
2012	73	226	234	1,926	(D)	3,260	2,066
Crop and livestock insurance payments .....farms, 2017	6	45	6	78	-	35	-
2012	9	9	6	41	-	52	-
\$1,000, 2017	142	1,000	9	1,359	-	2,220	-
2012	53	4,431	91	373	-	6,512	-
Amount from State and local government agricultural program payments .....farms, 2017	6	9	7	21	-	11	10
2012	10	11	5	3	-	13	3
\$1,000, 2017	83	(D)	17	266	-	14	(D)
2012	34	61	7	64	-	33	12
Average per farm .....dollars, 2017	13,913	(D)	2,457	12,685	-	1,317	(D)
2012	3,450	5,537	1,330	21,407	-	2,500	3,876
Other farm-related income sources (see text) .....farms, 2017	70	35	81	19	15	58	9
2012	55	46	87	50	21	51	11
\$1,000, 2017	1,110	808	1,847	486	134	627	115
2012	901	903	1,016	465	70	837	20

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Total income from farm-related sources ..... farms, 2017	59	282	115	403	51	478	707
2012	42	328	94	406	18	506	803
\$1,000, 2017	1,060	8,070	820	7,400	535	13,239	13,742
2012	201	5,398	643	6,755	372	7,076	11,422
Average per farm ..... dollars, 2017	17,970	28,616	7,134	18,363	10,493	27,697	19,437
2012	4,775	16,457	6,837	16,637	20,660	13,983	14,225
Customwork and other agricultural services ..... farms, 2017	8	53	21	49	1	89	94
2012	4	44	16	52	-	65	110
\$1,000, 2017	21	144	62	2,000	(D)	875	1,426
2012	(D)	213	56	1,012	-	664	978
Gross cash rent or share payments ..... farms, 2017	12	49	24	154	14	72	297
2012	12	33	19	141	2	86	289
\$1,000, 2017	91	344	79	1,794	32	797	3,797
2012	35	(D)	28	1,999	(D)	966	2,983
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products ..... farms, 2017	33	42	18	35	19	13	54
2012	13	66	26	24	6	30	27
\$1,000, 2017	836	681	86	1,167	116	(D)	842
2012	119	538	30	1,049	(D)	313	93
Agri-tourism and recreational services ..... farms, 2017	-	32	13	12	7	67	20
2012	-	42	20	21	-	27	18
\$1,000, 2017	-	1,412	180	210	261	4,522	156
2012	-	1,118	138	(D)	-	1,064	2,806
Patronage dividends and refunds from cooperatives ..... farms, 2017	10	8	33	209	2	265	187
2012	8	28	18	213	3	277	221
\$1,000, 2017	6	(D)	37	1,212	(D)	712	273
2012	(D)	36	(D)	600	3	185	461
Crop and livestock insurance payments ..... farms, 2017	-	5	-	3	1	1	85
2012	-	1	-	11	-	1	50
\$1,000, 2017	-	57	-	88	(D)	(D)	2,939
2012	-	(D)	-	668	-	(D)	529
Amount from State and local government agricultural program payments ..... farms, 2017	-	1	-	5	-	2	6
2012	-	-	2	2	-	2	6
\$1,000, 2017	-	(D)	-	3	-	(D)	129
2012	-	-	(D)	(D)	-	(D)	57
Average per farm ..... dollars, 2017	-	(D)	-	650	-	(D)	21,466
2012	-	-	(D)	(D)	-	(D)	9,469
Other farm-related income sources (see text) ..... farms, 2017	5	120	36	65	16	119	158
2012	8	131	21	53	9	125	226
\$1,000, 2017	106	5,422	375	926	124	5,952	4,181
2012	26	3,279	389	1,252	185	3,818	3,516

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

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Total income from farm-related sources .....farms, 2017	300	307	49	393	512	618	821
2012	298	294	31	381	582	663	928
\$1,000, 2017	4,724	8,005	1,174	15,589	8,323	15,614	40,299
2012	1,995	4,511	258	15,621	5,704	10,365	28,869
Average per farm .....dollars, 2017	15,748	26,075	23,964	39,666	16,256	25,265	49,086
2012	6,695	15,344	8,333	40,999	9,801	15,633	31,109
Customwork and other agricultural services .....farms, 2017	43	51	18	64	72	87	122
2012	35	40	5	50	59	92	176
\$1,000, 2017	437	678	93	2,193	1,652	2,833	8,133
2012	147	144	(D)	2,068	887	2,697	8,190
Gross cash rent or share payments .....farms, 2017	101	60	7	170	178	268	195
2012	97	56	8	190	171	243	187
\$1,000, 2017	672	237	13	8,580	1,542	5,835	9,767
2012	332	226	21	8,405	1,313	4,019	9,062
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	68	79	14	6	21	-	5
2012	49	53	6	1	23	2	4
\$1,000, 2017	2,079	2,362	1,027	(D)	127	-	11
2012	666	1,845	175	(D)	147	(D)	15
Agri-tourism and recreational services .....farms, 2017	17	30	4	5	18	3	14
2012	26	36	-	3	26	2	26
\$1,000, 2017	185	948	24	(D)	344	123	115
2012	126	440	-	(D)	376	(D)	799
Patronage dividends and refunds from cooperatives .....farms, 2017	37	9	4	175	197	332	420
2012	45	22	6	173	319	414	480
\$1,000, 2017	35	(D)	(D)	2,324	2,050	1,417	6,957
2012	26	81	22	1,776	870	1,067	3,286
Crop and livestock insurance payments .....farms, 2017	1	7	-	45	9	176	121
2012	1	2	2	35	17	59	72
\$1,000, 2017	(D)	(D)	-	1,478	182	3,873	4,555
2012	(D)	(D)	(D)	2,952	169	808	3,561
Amount from State and local government agricultural program payments .....farms, 2017	11	3	2	7	10	22	6
2012	12	6	5	3	9	23	10
\$1,000, 2017	(D)	(D)	(D)	32	5	118	176
2012	(D)	(D)	2	23	5	(D)	16
Average per farm .....dollars, 2017	(D)	(D)	(D)	4,543	543	5,384	29,408
2012	(D)	(D)	322	7,798	504	(D)	1,600
Other farm-related income sources (see text) .....farms, 2017	71	119	5	47	108	79	140
2012	55	118	4	42	81	73	164
\$1,000, 2017	1,227	3,312	10	936	2,420	1,415	10,584
2012	629	1,729	9	377	1,901	1,439	3,941

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
Hired farm labor ..... farms	10,484	263	60	416	540	133
workers	228,588	3,404	161	15,881	18,872	546
\$1,000 payroll	2,181,251	43,991	978	215,743	97,680	5,265
Farms with-						
1 worker ..... farms	2,596	57	25	121	61	37
workers	2,596	57	25	121	61	37
2 workers ..... farms	1,874	65	14	55	42	27
workers	3,748	130	28	110	84	54
3 or 4 workers ..... farms	1,800	65	15	47	24	32
workers	6,176	220	58	158	83	107
5 to 9 workers ..... farms	1,620	40	5	44	79	25
workers	10,367	257	(D)	313	521	151
10 workers or more ..... farms	2,594	36	1	149	334	12
workers	205,701	2,740	(D)	15,179	18,123	197
Workers by days worked:						
150 days or more ..... farms	5,505	178	26	204	311	67
workers	57,836	920	55	4,763	2,397	177
Farms with-						
1 worker ..... farms	1,766	48	11	50	78	30
workers	1,766	48	11	50	78	30
2 workers ..... farms	1,072	54	11	37	44	14
workers	2,144	108	22	74	88	28
3 or 4 workers ..... farms	944	38	1	30	58	13
workers	3,167	126	(D)	109	201	43
5 to 9 workers ..... farms	770	22	3	16	50	7
workers	4,895	143	(D)	103	321	40
10 workers or more ..... farms	953	16	-	71	81	3
workers	45,864	495	-	4,427	1,709	36
Less than 150 days ..... farms	8,472	184	43	347	494	96
workers	170,752	2,484	106	11,118	16,475	369
Farms with-						
1 worker ..... farms	2,341	57	18	100	58	32
workers	2,341	57	18	100	58	32
2 workers ..... farms	1,591	46	11	49	18	21
workers	3,182	92	22	98	36	42
3 or 4 workers ..... farms	1,402	44	11	39	27	17
workers	4,761	143	41	128	99	61
5 to 9 workers ..... farms	1,078	18	2	39	89	18
workers	6,747	121	(D)	264	559	113
10 workers or more ..... farms	2,060	19	1	120	302	8
workers	153,721	2,071	(D)	10,528	15,723	121
Reported only workers working						
150 days or more ..... farms	2,012	79	17	69	46	37
workers	13,649	310	33	903	183	95
\$1,000 payroll	360,046	7,452	280	22,363	2,937	1,799
Reported only workers working						
less than 150 days ..... farms	4,979	85	34	212	229	66
workers	29,214	649	78	1,296	3,647	227
\$1,000 payroll	89,572	4,822	439	4,665	7,957	658
Reported both - workers working						
150 days or more and workers						
working less than 150 days ..... farms	3,493	99	9	135	265	30
150 days or more, workers	44,187	610	22	3,860	2,214	82
less than 150 days, workers	141,538	1,835	28	9,822	12,828	142
\$1,000 payroll	1,731,633	31,718	259	188,716	86,787	2,807
Total migrant workers ..... farms	1,245	15	1	79	250	1
workers	56,348	929	(D)	4,115	8,345	(D)
Migrant farm labor on farms with hired labor ..... farms	1,140	15	1	67	232	1
workers	54,191	929	(D)	3,638	8,196	(D)
Migrant farm labor on farms reporting only						
contract labor ..... farms	105	-	-	12	18	-
workers	2,157	-	-	477	149	-
Unpaid workers ..... farms	17,696	172	115	752	337	279
workers	40,681	426	279	1,622	733	642

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

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Hired farm labor .....farms	393	56	98	361	27	399
workers	1,921	363	548	9,577	86	13,208
\$1,000 payroll	12,397	5,873	4,488	53,911	199	118,722
Farms with-						
1 worker .....farms	124	5	27	67	15	54
workers	124	5	27	67	15	54
2 workers .....farms	90	18	24	43	4	58
workers	180	36	48	86	8	116
3 or 4 workers .....farms	89	9	24	47	4	71
workers	314	31	90	162	(D)	240
5 to 9 workers .....farms	66	13	13	51	2	48
workers	408	80	79	362	(D)	299
10 workers or more .....farms	24	11	10	153	2	168
workers	895	211	304	8,900	(D)	12,499
Workers by days worked:						
150 days or more .....farms	148	35	23	171	5	301
workers	463	113	110	2,153	(D)	3,008
Farms with-						
1 worker .....farms	63	12	7	66	-	60
workers	63	12	7	66	-	60
2 workers .....farms	44	12	6	35	1	51
workers	88	24	12	70	2	102
3 or 4 workers .....farms	21	5	6	30	3	68
workers	73	(D)	18	109	11	229
5 to 9 workers .....farms	11	4	2	20	1	49
workers	70	28	(D)	123	(D)	295
10 workers or more .....farms	9	2	2	20	-	73
workers	169	(D)	(D)	1,785	-	2,322
Less than 150 days .....farms	305	51	93	300	26	315
workers	1,458	250	438	7,424	(D)	10,200
Farms with-						
1 worker .....farms	95	8	32	48	16	64
workers	95	8	32	48	16	64
2 workers .....farms	71	12	21	44	5	61
workers	142	24	42	88	10	122
3 or 4 workers .....farms	66	13	23	27	4	25
workers	221	41	85	91	(D)	86
5 to 9 workers .....farms	54	12	9	36	-	28
workers	319	75	55	272	-	161
10 workers or more .....farms	19	6	8	145	1	137
workers	681	102	224	6,925	(D)	9,767
Reported only workers working						
150 days or more .....farms	88	5	5	61	1	84
workers	225	8	36	1,275	(D)	654
\$1,000 payroll	3,683	91	(D)	13,670	(D)	19,056
Reported only workers working						
less than 150 days .....farms	245	21	75	190	22	98
workers	738	50	229	3,346	54	504
\$1,000 payroll	1,107	492	(D)	5,488	(D)	2,898
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	60	30	18	110	4	217
150 days or more, workers	238	105	74	878	(D)	2,354
less than 150 days, workers	720	200	209	4,078	11	9,696
\$1,000 payroll	7,608	5,290	3,313	34,754	117	96,767
Total migrant workers .....farms	14	2	1	107	-	98
workers	36	(D)	(D)	4,614	-	5,038
Migrant farm labor on farms with hired labor .....farms	5	2	1	101	-	95
workers	23	(D)	(D)	4,474	-	4,930
Migrant farm labor on farms reporting only						
contract labor .....farms	9	-	-	6	-	3
workers	13	-	-	140	-	108
Unpaid workers .....farms	1,203	108	191	271	150	310
workers	2,861	199	462	530	329	745

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Hired farm labor ..... farms	76	721	118	84	56	427	157
workers	248	42,925	679	397	233	2,543	438
\$1,000 payroll	1,837	431,805	8,790	2,542	4,299	57,377	2,383
Farms with-							
1 worker ..... farms	25	117	34	27	18	137	87
workers	25	117	34	27	18	137	87
2 workers ..... farms	7	77	28	19	17	66	18
workers	14	154	56	38	34	132	36
3 or 4 workers ..... farms	29	100	35	15	9	97	26
workers	96	336	123	51	30	324	96
5 to 9 workers ..... farms	12	112	13	13	5	87	20
workers	65	723	68	88	29	570	131
10 workers or more ..... farms	3	315	8	10	7	40	6
workers	48	41,595	398	193	122	1,380	88
Workers by days worked:							
150 days or more ..... farms	33	560	31	32	17	196	50
workers	66	11,755	204	116	73	1,270	107
Farms with-							
1 worker ..... farms	17	119	8	11	7	72	31
workers	17	119	8	11	7	72	31
2 workers ..... farms	6	72	10	8	1	30	5
workers	12	144	20	16	2	60	10
3 or 4 workers ..... farms	8	94	7	5	4	42	5
(D) workers	(D)	312	(D)	17	15	131	15
5 to 9 workers ..... farms	2	95	2	5	3	41	9
(D) workers	(D)	625	(D)	32	(D)	270	51
10 workers or more ..... farms	-	180	4	3	2	11	-
workers	-	10,555	143	40	(D)	737	-
Less than 150 days ..... farms	64	559	98	64	47	319	131
workers	182	31,170	475	281	160	1,273	331
Farms with-							
1 worker ..... farms	21	118	34	19	16	128	69
workers	21	118	34	19	16	128	69
2 workers ..... farms	12	64	23	15	19	61	18
workers	24	128	46	30	38	122	36
3 or 4 workers ..... farms	24	80	24	16	4	55	35
workers	80	266	85	53	13	189	132
5 to 9 workers ..... farms	4	56	11	7	2	49	5
workers	21	356	58	51	(D)	296	32
10 workers or more ..... farms	3	241	6	7	6	26	4
workers	36	30,302	252	128	(D)	538	62
Reported only workers working							
150 days or more ..... farms	12	162	20	20	9	108	26
workers	18	2,473	67	55	33	879	35
\$1,000 payroll	209	69,026	1,776	897	1,428	42,450	423
Reported only workers working							
less than 150 days ..... farms	43	161	87	52	39	231	107
workers	113	1,967	324	180	109	852	224
\$1,000 payroll	589	9,873	609	201	159	2,002	704
Reported both - workers working							
150 days or more and workers							
working less than 150 days ..... farms	21	398	11	12	8	88	24
150 days or more, workers	48	9,282	137	61	40	391	72
less than 150 days, workers	69	29,203	151	101	51	421	107
\$1,000 payroll	1,039	352,905	6,406	1,445	2,712	12,925	1,256
Total migrant workers ..... farms	3	154	1	1	-	10	-
(D) workers	(D)	10,979	(D)	(D)	-	163	-
Migrant farm labor on farms with hired labor ..... farms	1	148	1	1	-	9	-
(D) workers	(D)	10,828	(D)	(D)	-	(D)	-
Migrant farm labor on farms reporting only							
contract labor ..... farms	2	6	-	-	-	1	-
(D) workers	(D)	151	-	-	-	(D)	-
Unpaid workers ..... farms	76	476	296	233	106	942	424
workers	147	1,047	730	456	235	2,178	945

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

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Hired farm labor .....farms	228	198	389	335	87	376	134
workers	1,263	2,651	2,209	1,153	816	11,918	750
\$1,000 payroll	16,859	26,284	22,852	11,180	23,303	83,016	12,901
Farms with-							
1 worker .....farms	91	93	87	88	28	72	30
workers	91	93	87	88	28	72	30
2 workers .....farms	44	32	106	68	13	56	22
workers	88	64	212	136	26	112	44
3 or 4 workers .....farms	51	29	70	94	13	51	14
workers	170	100	245	332	44	179	51
5 to 9 workers .....farms	21	9	82	77	15	57	47
workers	124	54	489	468	88	353	295
10 workers or more .....farms	21	35	44	8	18	140	21
workers	790	2,340	1,176	129	630	11,202	330
Workers by days worked:							
150 days or more .....farms	101	102	141	228	46	213	53
workers	332	701	595	449	429	4,204	258
Farms with-							
1 worker .....farms	45	38	64	110	8	48	18
workers	45	38	64	110	8	48	18
2 workers .....farms	24	28	24	65	8	41	7
workers	48	56	48	130	16	82	14
3 or 4 workers .....farms	17	9	21	37	10	37	14
workers	59	30	68	119	30	124	46
5 to 9 workers .....farms	11	7	19	15	11	41	8
workers	62	39	122	(D)	72	246	61
10 workers or more .....farms	4	20	13	1	9	46	6
workers	118	538	293	(D)	303	3,704	119
Less than 150 days .....farms	189	139	323	259	69	321	120
workers	931	1,950	1,614	704	387	7,714	492
Farms with-							
1 worker .....farms	90	75	79	88	28	70	30
workers	90	75	79	88	28	70	30
2 workers .....farms	35	20	82	60	12	37	21
workers	70	40	164	120	24	74	42
3 or 4 workers .....farms	40	16	63	83	12	45	21
workers	129	53	215	292	44	157	75
5 to 9 workers .....farms	10	7	69	21	9	43	38
workers	60	46	401	116	54	260	226
10 workers or more .....farms	14	21	30	7	8	126	10
workers	582	1,736	755	88	237	7,153	119
Reported only workers working							
150 days or more .....farms	39	59	66	76	18	55	14
workers	86	322	214	164	113	772	119
\$1,000 payroll	1,657	6,283	4,771	2,146	2,540	5,695	5,509
Reported only workers working							
less than 150 days .....farms	127	96	248	107	41	163	81
workers	278	224	851	218	82	932	314
\$1,000 payroll	768	1,011	907	1,131	242	2,878	530
Reported both - workers working							
150 days or more and workers							
working less than 150 days .....farms	62	43	75	152	28	158	39
150 days or more, workers	246	379	381	285	316	3,432	139
less than 150 days, workers	653	1,726	763	486	305	6,782	178
\$1,000 payroll	14,433	18,990	17,174	7,903	20,522	74,443	6,862
Total migrant workers .....farms	12	25	16	4	-	126	3
workers	559	875	204	37	-	6,677	21
Migrant farm labor on farms with hired labor .....farms	11	12	6	4	-	121	3
workers	(D)	583	168	37	-	6,139	21
Migrant farm labor on farms reporting only							
contract labor .....farms	1	13	10	-	-	5	-
workers	(D)	292	36	-	-	538	-
Unpaid workers .....farms	514	354	916	337	151	605	157
workers	1,142	830	2,369	748	377	1,278	432

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Hired farm labor ..... farms	34	249	77	256	47	317	483
workers	75	1,844	183	5,534	225	3,610	1,573
\$1,000 payroll	249	18,601	1,335	83,530	2,533	37,732	13,695
Farms with-							
1 worker ..... farms	20	89	32	47	10	82	170
workers	20	89	32	47	10	82	170
2 workers ..... farms	6	53	24	38	13	60	125
workers	12	106	48	76	26	120	250
3 or 4 workers ..... farms	6	42	14	44	13	52	124
workers	(D)	151	46	149	44	172	417
5 to 9 workers ..... farms	1	36	5	53	5	75	43
workers	(D)	218	(D)	325	34	471	302
10 workers or more ..... farms	1	29	2	74	6	48	21
workers	(D)	1,280	(D)	4,937	111	2,765	434
Workers by days worked:							
150 days or more ..... farms	7	127	43	153	16	186	154
workers	(D)	532	72	2,357	53	1,093	402
Farms with-							
1 worker ..... farms	5	52	28	38	4	59	83
workers	5	52	28	38	4	59	83
2 workers ..... farms	-	27	11	17	4	36	39
workers	-	54	22	34	8	72	78
3 or 4 workers ..... farms	2	20	2	29	3	42	9
workers	(D)	63	(D)	94	9	132	30
5 to 9 workers ..... farms	-	14	2	27	5	29	19
workers	-	89	(D)	191	32	185	136
10 workers or more ..... farms	-	14	-	42	-	20	4
workers	-	274	-	2,000	-	645	75
Less than 150 days ..... farms	31	188	53	207	36	241	417
workers	(D)	1,312	111	3,177	172	2,517	1,171
Farms with-							
1 worker ..... farms	19	73	31	54	6	80	161
workers	19	73	31	54	6	80	161
2 workers ..... farms	5	40	5	42	9	53	113
workers	10	80	10	84	18	106	226
3 or 4 workers ..... farms	6	43	14	32	15	40	94
workers	(D)	148	50	106	50	137	316
5 to 9 workers ..... farms	-	16	3	28	1	40	37
workers	-	98	20	167	(D)	239	239
10 workers or more ..... farms	1	16	-	51	5	28	12
workers	(D)	913	-	2,766	(D)	1,955	229
Reported only workers working							
150 days or more ..... farms	3	61	24	49	11	76	66
workers	(D)	120	36	302	29	322	143
\$1,000 payroll	82	2,293	706	11,327	1,422	9,518	2,534
Reported only workers working							
less than 150 days ..... farms	27	122	34	103	31	131	329
workers	42	361	75	354	145	481	750
\$1,000 payroll	71	3,372	320	890	266	1,116	2,372
Reported both - workers working							
150 days or more and workers							
working less than 150 days ..... farms	4	66	19	104	5	110	88
150 days or more, workers	(D)	412	36	2,055	24	771	259
less than 150 days, workers	21	951	36	2,823	27	2,036	421
\$1,000 payroll	96	12,935	309	71,313	845	27,097	8,788
Total migrant workers ..... farms	-	5	-	24	1	11	7
workers	-	21	-	690	(D)	106	39
Migrant farm labor on farms with hired labor ..... farms	-	4	-	24	1	11	7
workers	-	(D)	-	690	(D)	106	39
Migrant farm labor on farms reporting only							
contract labor ..... farms	-	1	-	-	-	-	-
workers	-	(D)	-	-	-	-	-
Unpaid workers ..... farms	151	908	193	516	69	878	1,254
workers	358	2,278	424	1,188	179	2,208	2,933

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

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Hired farm labor .....farms	165	295	57	318	471	440	1,143
workers	491	2,295	141	11,226	7,544	1,593	59,464
\$1,000 payroll	3,855	42,849	647	117,736	76,345	18,530	498,938
Farms with-							
1 worker .....farms	85	98	26	75	101	98	136
workers	85	98	26	75	101	98	136
2 workers .....farms	34	51	18	83	78	104	174
workers	68	102	36	166	156	208	348
3 or 4 workers .....farms	29	59	3	39	90	133	92
workers	98	206	9	132	301	462	317
5 to 9 workers .....farms	11	49	6	58	75	91	156
workers	72	302	30	397	474	583	1,055
10 workers or more .....farms	6	38	4	63	127	14	585
workers	168	1,587	40	10,456	6,512	242	57,608
Workers by days worked:							
150 days or more .....farms	67	119	16	188	259	253	645
workers	160	1,000	33	3,084	1,769	575	11,955
Farms with-							
1 worker .....farms	43	49	10	67	67	102	138
workers	43	49	10	67	67	102	138
2 workers .....farms	10	23	-	49	51	74	93
workers	20	46	-	98	102	148	186
3 or 4 workers .....farms	8	12	4	32	53	63	82
workers	29	38	(D)	107	183	218	285
5 to 9 workers .....farms	4	13	2	18	35	11	137
workers	(D)	80	(D)	120	231	68	851
10 workers or more .....farms	2	22	-	22	53	3	195
workers	(D)	787	-	2,692	1,186	39	10,495
Less than 150 days .....farms	120	241	51	238	346	371	976
workers	331	1,295	108	8,142	5,775	1,018	47,509
Farms with-							
1 worker .....farms	58	84	28	58	81	109	106
workers	58	84	28	58	81	109	106
2 workers .....farms	29	45	16	62	66	121	147
workers	58	90	32	124	132	242	294
3 or 4 workers .....farms	24	45	3	32	66	95	79
workers	75	151	(D)	107	220	323	256
5 to 9 workers .....farms	5	47	1	43	51	39	131
workers	31	294	(D)	298	303	233	872
10 workers or more .....farms	4	20	3	43	82	7	513
workers	109	676	(D)	7,555	5,039	111	45,981
Reported only workers working							
150 days or more .....farms	45	54	6	80	125	69	167
workers	92	621	16	383	613	152	1,741
\$1,000 payroll	2,274	24,136	298	18,172	15,597	2,971	51,903
Reported only workers working							
less than 150 days .....farms	98	176	41	130	212	187	498
workers	212	496	84	852	1,355	429	6,092
\$1,000 payroll	474	630	132	4,691	4,657	2,594	17,271
Reported both - workers working							
150 days or more and workers							
working less than 150 days .....farms	22	65	10	108	134	184	478
150 days or more, workers	68	379	17	2,701	1,156	423	10,214
less than 150 days, workers	119	799	24	7,290	4,420	589	41,417
\$1,000 payroll	1,107	18,083	218	94,873	56,091	12,965	429,763
Total migrant workers .....farms	2	6	-	23	34	4	205
workers	(D)	12	-	1,970	1,344	28	9,447
Migrant farm labor on farms with hired labor .....farms	-	6	-	20	33	4	193
workers	-	12	-	1,948	(D)	28	9,234
Migrant farm labor on farms reporting only							
contract labor .....farms	2	-	-	3	1	-	12
workers	(D)	-	-	22	(D)	-	213
Unpaid workers .....farms	569	608	75	447	838	376	1,339
workers	1,335	1,375	168	970	1,914	805	2,804

**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	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>FARMS AND LAND IN FARMS</b>						
Farms ..... number, 2017	35,793	586	205	1,520	835	528
..... 2012	37,249	713	185	1,509	890	536
Land in farms ..... acres, 2017	14,679,857	972,095	250,865	613,562	59,767	17,197
..... 2012	14,748,107	1,036,975	263,166	703,505	75,820	23,640
Average size of farm ..... acres, 2017	410	1,659	1,224	404	72	33
..... 2012	396	1,454	1,423	466	85	44
Estimated market value of land and buildings ..... farms, 2017	35,793	586	205	1,520	835	528
..... 2012	37,249	713	185	1,509	890	536
..... \$1,000, 2017	40,943,212	1,388,406	331,833	2,391,392	920,433	219,590
..... 2012	33,905,871	1,276,546	223,936	1,925,946	664,212	294,651
Average per farm ..... dollars, 2017	1,143,889	2,369,294	1,618,697	1,573,284	1,102,315	415,890
..... 2012	910,249	1,790,387	1,210,467	1,276,306	746,305	549,722
Average per acre ..... dollars, 2017	2,789	1,428	1,323	3,898	15,400	12,769
..... 2012	2,299	1,231	851	2,738	8,760	12,464
2017 farms by value group:						
\$1 to \$49,999 .....	1,784	57	12	76	36	27
\$50,000 to \$99,999 .....	1,740	43	11	114	28	25
\$100,000 to \$199,999 .....	4,193	93	16	274	62	79
\$200,000 to \$499,999 .....	14,150	107	67	657	275	282
\$500,000 to \$999,999 .....	7,222	68	26	173	209	82
\$1,000,000 to \$1,999,999 .....	2,804	62	29	77	102	23
\$2,000,000 to \$4,999,999 .....	2,308	78	21	59	87	10
\$5,000,000 to \$9,999,999 .....	1,031	52	19	46	32	-
\$10,000,000 or more .....	561	26	4	44	4	-
Approximate land area ..... acres, 2017	42,529,753	1,231,984	407,092	1,087,999	1,869,547	1,112,753
Proportion in farms ..... percent, 2017	34.5	78.9	61.6	56.4	3.2	1.5
2017 size of farm:						
1 to 9 acres ..... farms	11,523	62	60	813	320	276
..... acres	54,623	275	(D)	3,490	(D)	1,259
10 to 49 acres ..... farms	12,323	60	28	420	287	167
..... acres	279,637	1,462	767	8,493	7,097	3,947
50 to 69 acres ..... farms	1,587	16	8	41	47	31
..... acres	90,904	893	417	2,252	2,647	1,786
70 to 99 acres ..... farms	1,560	18	-	33	55	16
..... acres	126,457	1,442	-	2,764	4,620	1,328
100 to 139 acres ..... farms	1,324	20	4	41	39	10
..... acres	152,986	2,332	470	4,636	4,401	1,161
140 to 179 acres ..... farms	1,030	31	-	17	25	7
..... acres	162,117	4,891	-	2,772	3,969	1,095
180 to 219 acres ..... farms	654	22	5	13	24	6
..... acres	129,105	4,373	1,004	2,461	4,629	1,236
220 to 259 acres ..... farms	443	11	2	15	6	4
..... acres	105,806	2,618	(D)	3,482	1,371	970
260 to 499 acres ..... farms	1,526	87	15	27	18	8
..... acres	545,764	31,848	5,922	9,275	5,439	2,657
500 to 999 acres ..... farms	1,235	67	10	26	10	3
..... acres	851,221	46,386	6,445	16,650	6,954	1,758
1,000 to 1,999 acres ..... farms	996	51	29	13	1	-
..... acres	1,374,960	73,470	39,583	19,508	(D)	-
2,000 acres or more ..... farms	1,592	141	44	61	3	-
..... acres	10,806,277	802,105	195,554	537,779	15,683	-
2012 size of farm:						
1 to 9 acres ..... farms	10,559	48	38	686	292	220
..... acres	48,650	225	98	3,057	1,301	1,056
10 to 49 acres ..... farms	12,980	79	27	461	351	207
..... acres	294,392	1,940	666	9,514	8,321	4,458
50 to 69 acres ..... farms	1,826	28	10	33	69	22
..... acres	105,323	1,543	558	1,866	4,096	1,265
70 to 99 acres ..... farms	2,018	21	8	60	49	26
..... acres	164,501	1,788	680	5,036	4,064	2,078
100 to 139 acres ..... farms	1,513	36	9	49	35	19
..... acres	174,267	4,351	1,093	5,496	4,092	2,225
140 to 179 acres ..... farms	1,180	48	4	19	22	4
..... acres	186,465	7,582	626	3,017	3,429	659
180 to 219 acres ..... farms	739	19	5	14	16	8
..... acres	146,175	3,771	998	2,769	3,133	1,514
220 to 259 acres ..... farms	527	25	-	21	7	7
..... acres	125,101	5,926	-	5,049	1,682	1,690
260 to 499 acres ..... farms	1,805	77	10	49	23	20
..... acres	650,461	28,678	3,263	16,562	8,278	6,261
500 to 999 acres ..... farms	1,508	106	19	29	14	2
..... acres	1,056,164	72,204	14,614	19,701	9,603	(D)
1,000 to 1,999 acres ..... farms	1,123	90	17	27	9	1
..... acres	1,575,863	133,398	23,229	39,953	12,471	(D)
2,000 acres or more ..... farms	1,471	136	38	61	3	-
..... acres	10,220,745	775,569	217,341	591,485	15,350	-
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland ..... farms, 2017	24,234	495	122	770	742	324
..... 2012	25,045	621	119	813	776	306
..... acres, 2017	7,488,625	745,850	79,863	473,064	29,078	7,375
..... 2012	7,526,742	815,010	84,330	519,123	31,537	8,124
Harvested cropland ..... farms, 2017	20,338	331	72	662	701	267
..... 2012	20,846	370	74	675	734	278
..... acres, 2017	4,472,130	363,578	32,414	288,580	24,481	6,101
..... 2012	4,342,904	364,428	35,811	296,362	23,458	6,513

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**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	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>FARMS AND LAND IN FARMS</b>						
Farms ..... number, 2017	1,978	257	403	729	252	772
..... number, 2012	1,929	308	492	849	255	883
Land in farms ..... acres, 2017	90,737	243,351	28,758	822,733	788,660	615,274
..... acres, 2012	74,758	297,412	39,009	814,109	792,250	625,047
Average size of farm ..... acres, 2017	46	947	71	1,129	3,130	797
..... acres, 2012	39	966	79	959	3,107	708
Estimated market value of land and buildings ..... farms, 2017	1,978	257	403	729	252	772
..... farms, 2012	1,929	308	492	849	255	883
..... dollars, 2017	\$1,000, 811,705	396,111	257,532	970,461	408,361	2,827,368
..... dollars, 2012	945,843	319,920	339,104	829,343	336,819	1,829,411
Average per farm ..... dollars, 2017	410,366	1,541,289	639,038	1,331,223	1,620,480	3,662,394
..... dollars, 2012	490,328	1,038,700	689,236	976,847	1,320,859	2,071,814
Average per acre ..... dollars, 2017	8,946	1,628	8,955	1,180	518	4,595
..... dollars, 2012	12,652	1,076	8,693	1,019	425	2,927
2017 farms by value group:						
\$1 to \$49,999 .....	175	14	16	43	15	14
\$50,000 to \$99,999 .....	100	20	19	56	30	27
\$100,000 to \$199,999 .....	234	35	47	83	46	48
\$200,000 to \$499,999 .....	1,022	82	202	212	95	233
\$500,000 to \$999,999 .....	364	28	73	109	27	64
\$1,000,000 to \$1,999,999 .....	55	42	19	87	25	85
\$2,000,000 to \$4,999,999 .....	23	19	18	96	8	111
\$5,000,000 to \$9,999,999 .....	2	7	8	32	4	114
\$10,000,000 or more .....	3	10	1	11	2	76
Approximate land area ..... acres, 2017	402,220	555,894	729,880	1,164,328	1,410,072	794,621
Proportion in farms ..... percent, 2017	22.6	43.8	3.9	70.7	55.9	77.4
2017 size of farm:						
1 to 9 acres ..... farms	953	17	133	139	32	184
..... acres	4,723	81	(D)	649	165	823
10 to 49 acres ..... farms	776	54	177	160	47	126
..... acres	(D)	1,258	3,858	3,679	1,434	2,448
50 to 69 acres ..... farms	56	24	18	18	21	14
..... acres	3,208	1,385	1,031	1,043	1,210	846
70 to 99 acres ..... farms	55	10	13	18	29	25
..... acres	4,386	766	1,053	1,560	2,292	2,030
100 to 139 acres ..... farms	46	20	11	35	20	38
..... acres	5,138	2,377	1,188	4,049	2,333	4,284
140 to 179 acres ..... farms	22	12	13	44	7	27
..... acres	3,550	1,884	1,968	7,011	1,134	4,228
180 to 219 acres ..... farms	12	9	7	9	9	29
..... acres	2,338	1,751	1,388	1,758	1,691	5,757
220 to 259 acres ..... farms	20	7	7	13	11	17
..... acres	4,829	1,677	1,679	3,201	2,635	4,140
260 to 499 acres ..... farms	31	26	15	56	32	80
..... acres	11,460	9,217	4,711	19,974	11,039	27,947
500 to 999 acres ..... farms	2	32	3	52	21	93
..... acres	(D)	20,739	2,235	34,942	(D)	62,276
1,000 to 1,999 acres ..... farms	3	13	4	50	14	57
..... acres	4,154	18,851	5,021	65,279	(D)	78,268
2,000 acres or more ..... farms	2	33	2	135	9	82
..... acres	(D)	183,365	(D)	679,588	(D)	422,227
2012 size of farm:						
1 to 9 acres ..... farms	851	19	166	142	17	210
..... acres	4,175	92	761	667	77	895
10 to 49 acres ..... farms	814	52	190	223	54	121
..... acres	17,328	1,415	3,992	5,441	1,435	2,819
50 to 69 acres ..... farms	71	13	23	29	32	17
..... acres	4,037	734	1,349	1,664	1,857	960
70 to 99 acres ..... farms	67	27	24	50	18	37
..... acres	5,401	2,185	1,861	4,092	1,403	3,195
100 to 139 acres ..... farms	29	19	14	35	31	48
..... acres	3,229	2,179	1,527	4,006	3,461	5,324
140 to 179 acres ..... farms	28	12	20	53	13	35
..... acres	4,418	1,870	3,055	8,444	2,059	5,536
180 to 219 acres ..... farms	24	12	12	20	16	24
..... acres	4,783	2,298	2,400	3,962	3,186	4,683
220 to 259 acres ..... farms	13	11	9	5	7	29
..... acres	3,124	2,603	2,121	1,185	1,679	6,801
260 to 499 acres ..... farms	22	27	20	72	26	122
..... acres	7,899	9,016	7,129	26,383	(D)	43,579
500 to 999 acres ..... farms	6	50	3	39	13	111
..... acres	3,990	32,625	2,150	29,730	(D)	79,667
1,000 to 1,999 acres ..... farms	2	27	11	51	18	52
..... acres	(D)	(D)	12,664	71,178	(D)	75,315
2,000 acres or more ..... farms	2	39	-	130	10	77
..... acres	(D)	(D)	-	657,357	(D)	396,273
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland ..... farms, 2017	1,181	209	194	650	182	596
..... farms, 2012	1,101	260	243	768	170	715
..... acres, 2017	24,336	149,535	10,959	544,444	19,359	446,820
..... acres, 2012	28,986	184,477	18,633	545,449	19,413	452,174
Harvested cropland ..... farms, 2017	1,028	132	176	425	155	516
..... farms, 2012	1,022	147	221	545	145	563
..... acres, 2017	19,660	89,513	9,548	184,754	9,128	248,297
..... acres, 2012	24,099	98,182	17,462	191,252	8,895	261,364

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**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	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number, 2017	226	1,384	469	390	221	1,796	698
..... 2012	211	1,552	557	377	221	1,837	706
Land in farms ..... acres, 2017	289,848	1,041,582	105,233	15,850	13,753	41,975	9,391
..... 2012	308,486	963,784	119,440	15,249	15,556	46,717	10,070
Average size of farm ..... acres, 2017	1,283	753	224	41	62	23	13
..... 2012	1,462	621	214	40	70	25	14
Estimated market value of land and buildings ..... farms, 2017	226	1,384	469	390	221	1,796	698
..... 2012	211	1,552	557	377	221	1,837	706
..... \$1,000, 2017	456,021	3,562,792	251,987	174,022	104,679	1,479,526	330,223
..... 2012	292,117	3,303,587	251,107	217,091	142,116	1,001,231	266,314
Average per farm ..... dollars, 2017	2,017,792	2,574,272	537,286	446,211	473,659	823,790	473,099
..... 2012	1,384,442	2,128,600	450,821	575,839	643,060	545,036	377,215
Average per acre ..... dollars, 2017	1,573	3,421	2,395	10,979	7,611	35,248	35,164
..... 2012	947	3,428	2,102	14,236	9,136	21,432	26,446
2017 farms by value group:							
\$1 to \$49,999 .....	14	51	10	54	17	93	18
\$50,000 to \$99,999 .....	9	78	27	15	17	44	21
\$100,000 to \$199,999 .....	17	155	95	36	37	60	60
\$200,000 to \$499,999 .....	71	324	223	170	76	392	365
\$500,000 to \$999,999 .....	42	172	75	88	61	822	186
\$1,000,000 to \$1,999,999 .....	19	165	19	16	11	266	40
\$2,000,000 to \$4,999,999 .....	25	244	15	9	1	94	6
\$5,000,000 to \$9,999,999 .....	19	124	3	2	-	17	2
\$10,000,000 or more .....	10	71	2	-	1	8	-
Approximate land area ..... acres, 2017	454,934	1,714,870	1,216,832	133,365	1,154,425	1,353,734	252,865
Proportion in farms ..... percent, 2017	63.7	60.7	8.6	11.9	1.2	3.1	3.7
2017 size of farm:							
1 to 9 acres ..... farms	6	228	102	113	48	962	444
..... acres	26	1,073	(D)	536	(D)	4,610	2,033
10 to 49 acres ..... farms	44	271	203	213	92	710	228
..... acres	1,213	6,318	4,828	4,724	2,057	13,918	4,382
50 to 69 acres ..... farms	5	47	46	11	23	30	6
..... acres	312	2,624	2,633	630	1,358	1,694	323
70 to 99 acres ..... farms	17	57	36	20	14	19	7
..... acres	1,424	4,643	2,920	1,639	1,083	1,502	523
100 to 139 acres ..... farms	7	82	25	7	18	17	7
..... acres	761	9,789	2,959	825	2,045	1,926	729
140 to 179 acres ..... farms	9	66	17	4	9	21	1
..... acres	1,481	10,463	2,650	638	1,436	3,382	(D)
180 to 219 acres ..... farms	5	46	6	11	8	7	3
..... acres	1,030	9,005	1,209	2,284	1,587	(D)	(D)
220 to 259 acres ..... farms	7	24	1	4	1	8	-
..... acres	1,635	5,763	(D)	902	(D)	1,849	-
260 to 499 acres ..... farms	25	161	17	4	5	15	2
..... acres	8,606	59,413	5,503	1,595	1,972	5,375	(D)
500 to 999 acres ..... farms	29	142	7	3	3	5	-
..... acres	20,484	101,805	4,453	2,077	1,755	3,793	-
1,000 to 1,999 acres ..... farms	21	124	5	-	-	2	-
..... acres	28,264	171,856	5,485	-	-	(D)	-
2,000 acres or more ..... farms	51	136	4	-	-	-	-
..... acres	224,612	658,830	71,794	-	-	-	-
2012 size of farm:							
1 to 9 acres ..... farms	12	189	132	122	51	975	439
..... (D) acres	(D)	876	657	572	(D)	4,214	1,728
10 to 49 acres ..... farms	21	295	224	182	92	688	231
..... acres	568	7,272	5,764	4,014	2,455	13,721	4,421
50 to 69 acres ..... farms	1	86	42	23	16	41	13
..... (D) acres	(D)	4,928	2,404	1,332	926	2,348	(D)
70 to 99 acres ..... farms	18	126	45	17	15	36	9
..... acres	1,489	10,478	3,617	1,332	1,189	2,971	738
100 to 139 acres ..... farms	9	85	26	9	14	26	6
..... acres	970	9,951	3,015	1,036	1,560	3,049	605
140 to 179 acres ..... farms	13	108	23	7	5	22	6
..... acres	2,116	17,142	3,593	1,095	802	3,459	954
180 to 219 acres ..... farms	3	55	13	4	13	16	-
..... acres	570	10,998	2,627	820	2,450	3,110	-
220 to 259 acres ..... farms	4	37	4	5	3	5	1
..... acres	909	8,746	963	1,171	707	(D)	(D)
260 to 499 acres ..... farms	22	169	22	5	10	21	-
..... acres	8,850	60,409	7,613	1,857	4,003	7,987	-
500 to 999 acres ..... farms	35	176	16	3	2	6	1
..... acres	23,581	124,671	11,348	2,020	(D)	3,679	(D)
1,000 to 1,999 acres ..... farms	22	110	6	-	-	1	-
..... acres	28,830	151,319	6,582	-	-	(D)	-
2,000 acres or more ..... farms	51	116	4	-	-	-	-
..... acres	240,488	556,994	71,257	-	-	-	-
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland ..... farms, 2017	182	1,107	302	274	154	1,025	373
..... 2012	188	1,272	329	231	147	972	358
..... acres, 2017	182,849	800,870	17,112	6,877	3,715	18,691	2,310
..... 2012	187,523	720,023	22,786	7,422	4,173	19,654	2,527
Harvested cropland ..... farms, 2017	137	962	256	245	129	840	300
..... 2012	113	1,047	293	219	122	851	327
..... acres, 2017	103,293	568,572	14,606	5,725	2,962	12,701	1,655
..... 2012	90,550	525,432	20,461	6,454	2,903	13,340	1,913

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**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	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number, 2017	1,008	750	1,723	783	324	1,192	346
..... number, 2012	1,006	760	1,647	897	377	1,449	330
Land in farms ..... acres, 2017	172,515	573,730	122,870	1,181,197	18,136	1,231,899	52,365
..... acres, 2012	183,124	551,097	132,839	1,114,940	23,743	1,205,285	52,157
Average size of farm ..... acres, 2017	171	765	71	1,509	56	1,033	151
..... acres, 2012	182	725	81	1,243	63	832	158
Estimated market value of land and buildings ..... farms, 2017	1,008	750	1,723	783	324	1,192	346
..... farms, 2012	1,006	760	1,647	897	377	1,449	330
..... \$1,000, 2017	711,975	1,020,346	737,331	1,443,762	155,285	1,487,242	181,416
..... dollars, 2012	809,670	785,402	836,143	1,240,991	196,957	1,598,574	180,272
Average per farm ..... dollars, 2017	706,325	1,360,462	427,935	1,843,885	479,276	1,247,686	524,322
..... dollars, 2012	804,841	1,033,423	507,676	1,383,491	522,431	1,103,226	546,279
Average per acre ..... dollars, 2017	4,127	1,778	6,001	1,222	8,562	1,207	3,464
..... dollars, 2012	4,421	1,425	6,294	1,113	8,295	1,326	3,456
2017 farms by value group:							
\$1 to \$49,999 .....	66	60	82	52	37	45	21
\$50,000 to \$99,999 .....	32	41	107	32	11	102	30
\$100,000 to \$199,999 .....	105	104	211	77	53	210	50
\$200,000 to \$499,999 .....	523	269	937	152	157	471	154
\$500,000 to \$999,999 .....	167	110	275	122	46	162	50
\$1,000,000 to \$1,999,999 .....	43	63	77	89	9	101	25
\$2,000,000 to \$4,999,999 .....	50	54	31	186	8	65	13
\$5,000,000 to \$9,999,999 .....	15	24	3	60	2	26	3
\$10,000,000 or more .....	7	25	-	13	1	10	-
Approximate land area ..... acres, 2017	1,470,271	1,197,847	1,537,774	1,478,742	614,009	3,370,347	596,975
Proportion in farms ..... percent, 2017	11.7	47.9	8.0	79.9	3.0	36.6	8.8
2017 size of farm:							
1 to 9 acres ..... farms	314	79	409	32	143	254	70
..... acres	1,456	340	2,235	140	669	1,362	351
10 to 49 acres ..... farms	403	268	803	87	123	406	124
..... acres	8,688	6,667	20,516	2,252	2,444	10,468	3,192
50 to 69 acres ..... farms	32	43	114	35	11	74	34
..... acres	1,770	2,453	6,570	1,912	669	4,406	1,989
70 to 99 acres ..... farms	27	51	113	35	24	98	26
..... acres	2,204	4,299	9,160	2,889	1,854	7,827	2,073
100 to 139 acres ..... farms	37	39	88	22	5	65	22
..... acres	4,232	4,384	10,311	2,727	613	7,672	2,583
140 to 179 acres ..... farms	38	38	59	28	4	47	9
..... acres	6,087	5,974	9,256	4,268	662	7,464	1,369
180 to 219 acres ..... farms	11	13	37	18	1	27	16
..... acres	2,238	2,550	7,483	3,534	(D)	5,396	3,163
220 to 259 acres ..... farms	13	14	35	15	5	14	9
..... acres	3,087	3,248	8,385	3,579	1,138	3,432	2,215
260 to 499 acres ..... farms	69	52	39	71	6	49	17
..... acres	24,928	18,509	13,838	25,722	2,369	18,069	5,584
500 to 999 acres ..... farms	34	53	16	102	-	61	6
..... acres	25,350	36,227	10,160	72,748	-	41,035	4,110
1,000 to 1,999 acres ..... farms	14	29	5	118	-	36	11
..... acres	18,008	41,171	7,386	162,190	-	49,413	(D)
2,000 acres or more ..... farms	16	71	5	220	2	61	2
..... acres	74,467	447,908	17,570	899,236	(D)	1,075,355	(D)
2012 size of farm:							
1 to 9 acres ..... farms	204	66	303	23	159	244	70
..... acres	989	330	1,607	98	654	1,230	389
10 to 49 acres ..... farms	464	272	748	127	157	514	134
..... acres	10,679	6,879	18,007	3,162	3,340	13,200	3,136
50 to 69 acres ..... farms	51	38	123	45	13	113	19
..... acres	2,882	2,150	7,250	2,694	749	6,675	1,124
70 to 99 acres ..... farms	45	35	136	38	16	100	32
..... acres	3,596	2,868	11,137	3,126	1,249	8,106	2,490
100 to 139 acres ..... farms	40	42	105	37	9	94	18
..... acres	4,648	4,943	12,136	4,376	1,019	11,153	1,934
140 to 179 acres ..... farms	34	38	60	54	7	76	11
..... acres	5,282	6,001	9,505	8,520	1,112	12,300	1,794
180 to 219 acres ..... farms	27	19	44	26	2	47	8
..... acres	5,341	3,696	8,718	5,195	(D)	9,141	1,566
220 to 259 acres ..... farms	17	15	32	22	2	23	5
..... acres	4,028	3,630	7,548	5,256	(D)	5,450	1,232
260 to 499 acres ..... farms	57	62	61	89	5	72	13
..... acres	20,801	22,441	20,927	33,332	1,927	25,196	4,103
500 to 999 acres ..... farms	37	66	23	111	4	75	7
..... acres	23,504	44,982	15,265	79,152	2,580	55,365	4,735
1,000 to 1,999 acres ..... farms	16	36	9	127	-	38	8
..... acres	20,187	50,354	11,062	182,308	-	53,243	10,225
2,000 acres or more ..... farms	14	71	3	198	3	53	5
..... acres	81,187	402,823	9,677	787,721	10,265	1,004,226	19,429
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland ..... farms, 2017	601	514	1,137	695	159	844	249
..... farms, 2012	615	537	1,067	770	180	1,041	252
..... acres, 2017	71,053	229,473	50,497	816,982	3,638	98,680	15,479
..... acres, 2012	68,314	192,258	54,331	808,471	4,754	129,232	12,962
Harvested cropland ..... farms, 2017	522	377	1,025	471	128	764	227
..... farms, 2012	525	365	965	461	156	941	226
..... acres, 2017	46,787	104,308	42,143	398,485	3,092	65,462	7,827
..... acres, 2012	51,234	80,898	45,858	383,304	3,847	78,819	6,529

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**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	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number, 2017	261	1,607	316	1,041	145	1,558	2,425
..... number, 2012	288	1,478	274	1,074	144	1,438	2,501
Land in farms ..... acres, 2017	58,077	45,766	18,402	97,664	5,874	63,671	548,535
..... acres, 2012	43,619	49,483	15,669	106,538	6,473	70,863	537,406
Average size of farm ..... acres, 2017	223	28	58	94	41	41	226
..... acres, 2012	151	33	57	99	45	49	215
Estimated market value of land and buildings ..... farms, 2017	261	1,607	316	1,041	145	1,558	2,425
..... farms, 2012	288	1,478	274	1,074	144	1,438	2,501
..... \$1,000, 2017	154,776	983,526	174,019	989,325	70,968	1,230,856	2,044,728
..... \$1,000, 2012	133,204	703,753	207,273	808,040	65,803	1,137,622	1,528,328
Average per farm ..... dollars, 2017	593,012	612,026	550,693	950,360	489,432	790,023	843,187
..... dollars, 2012	462,512	476,152	756,469	752,365	456,963	791,114	611,087
Average per acre ..... dollars, 2017	2,665	21,490	9,457	10,130	12,082	19,332	3,728
..... dollars, 2012	3,054	14,222	13,228	7,585	10,166	16,054	2,844
2017 farms by value group:							
\$1 to \$49,999 .....	13	43	15	55	3	48	101
\$50,000 to \$99,999 .....	17	52	6	38	6	23	82
\$100,000 to \$199,999 .....	42	141	34	95	17	88	338
\$200,000 to \$499,999 .....	138	746	124	446	57	566	1,037
\$500,000 to \$999,999 .....	23	419	112	248	48	607	484
\$1,000,000 to \$1,999,999 .....	11	136	14	71	13	145	193
\$2,000,000 to \$4,999,999 .....	14	62	11	49	1	57	109
\$5,000,000 to \$9,999,999 .....	2	7	-	30	-	13	57
\$10,000,000 or more .....	1	1	-	9	-	11	24
Approximate land area ..... acres, 2017	896,161	1,067,605	111,303	1,107,289	1,061,287	1,335,379	1,128,891
Proportion in farms ..... percent, 2017	6.5	4.3	16.5	8.8	0.6	4.8	48.6
2017 size of farm:							
1 to 9 acres ..... farms	21	735	72	387	39	709	501
..... acres (D)		3,342	361	1,835	(D)	3,414	2,433
10 to 49 acres ..... farms	104	670	151	401	77	618	1,048
..... acres	2,752	14,396	3,812	9,061	1,832	13,350	(D)
50 to 69 acres ..... farms	27	55	24	59	6	71	109
..... acres	1,505	3,208	1,364	3,413	369	4,008	6,223
70 to 99 acres ..... farms	26	57	26	37	8	42	155
..... acres	2,029	4,468	2,098	3,105	614	3,344	12,858
100 to 139 acres ..... farms	20	32	11	47	8	36	108
..... acres	2,424	3,701	1,281	5,575	981	3,983	12,615
140 to 179 acres ..... farms	19	26	12	15	3	18	99
..... acres	2,971	3,978	1,830	2,376	(D)	2,780	15,598
180 to 219 acres ..... farms	8	9	9	13	-	12	54
..... acres	1,635	(D)	1,781	2,603	-	(D)	10,738
220 to 259 acres ..... farms	1	6	-	7	1	6	50
..... acres (D)		1,430	-	1,641	(D)	1,463	12,011
260 to 499 acres ..... farms	17	12	7	26	3	25	90
..... acres	5,726	4,119	2,230	8,772	(D)	8,635	32,256
500 to 999 acres ..... farms	3	2	2	32	-	14	70
..... acres	2,193	(D)	(D)	21,774	-	8,695	(D)
1,000 to 1,999 acres ..... farms	9	3	2	8	-	6	57
..... acres	11,569	4,130	(D)	10,652	-	8,044	81,750
2,000 acres or more ..... farms	6	-	-	9	-	1	84
..... acres	24,870	-	-	26,857	-	(D)	292,227
2012 size of farm:							
1 to 9 acres ..... farms	18	657	49	328	41	610	432
..... acres (D)		2,854	(D)	1,625	(D)	2,866	2,123
10 to 49 acres ..... farms	113	603	151	456	67	574	1,061
..... acres	2,755	12,694	3,716	10,301	1,589	11,929	23,342
50 to 69 acres ..... farms	36	67	12	59	10	71	141
..... acres	2,075	3,838	666	3,379	581	4,147	7,969
70 to 99 acres ..... farms	26	63	29	58	11	74	174
..... acres	2,155	5,021	2,376	4,602	915	6,006	14,129
100 to 139 acres ..... farms	32	40	14	39	8	28	129
..... acres	3,582	4,594	1,635	4,362	895	3,230	14,837
140 to 179 acres ..... farms	21	16	4	25	2	16	93
..... acres	3,358	2,490	656	3,845	(D)	2,506	14,642
180 to 219 acres ..... farms	9	11	1	19	-	7	63
..... acres	1,851	2,177	(D)	3,833	-	1,377	12,482
220 to 259 acres ..... farms	2	6	4	9	-	13	57
..... acres (D)		1,471	941	2,077	-	3,017	13,517
260 to 499 acres ..... farms	19	11	6	34	5	28	120
..... acres	6,912	4,018	2,050	12,411	2,006	9,678	(D)
500 to 999 acres ..... farms	5	-	3	25	-	9	105
..... acres	3,513	-	2,068	18,691	-	6,459	72,615
1,000 to 1,999 acres ..... farms	3	2	1	13	-	4	56
..... acres	4,645	(D)	(D)	17,917	-	4,726	76,322
2,000 acres or more ..... farms	4	2	-	9	-	4	70
..... acres	12,186	(D)	-	23,495	-	14,922	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland ..... farms, 2017	178	795	266	702	85	811	1,730
..... farms, 2012	203	672	194	698	83	715	1,756
..... acres, 2017	19,013	12,058	5,839	65,721	2,335	33,575	378,778
..... acres, 2012	15,315	11,524	5,522	66,765	1,312	29,082	369,641
Harvested cropland ..... farms, 2017	152	627	251	623	81	690	1,439
..... farms, 2012	173	603	180	612	81	609	1,402
..... acres, 2017	15,800	8,909	4,166	55,313	1,447	26,575	279,711
..... acres, 2012	12,433	9,643	4,332	57,055	972	23,425	289,301

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**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	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number, 2017	1,114	1,200	145	903	1,712	1,039	2,952
..... number, 2012	1,148	1,336	109	943	1,702	1,195	3,143
Land in farms ..... acres, 2017	517,938	62,250	13,836	702,537	102,523	1,287,978	1,781,463
..... acres, 2012	527,123	76,638	9,557	645,121	115,831	1,275,110	1,780,498
Average size of farm ..... acres, 2017	465	52	95	778	60	1,240	603
..... acres, 2012	459	57	88	684	68	1,067	566
Estimated market value of land and buildings ..... farms, 2017	1,114	1,200	145	903	1,712	1,039	2,952
..... farms, 2012	1,148	1,336	109	943	1,702	1,195	3,143
..... \$1,000, 2017	812,779	739,529	66,483	1,777,925	1,721,725	2,249,279	4,907,495
..... \$1,000, 2012	828,879	665,914	44,840	1,345,587	1,338,355	1,781,304	3,209,668
Average per farm ..... dollars, 2017	729,604	616,274	458,501	1,968,909	1,005,681	2,164,850	1,662,430
..... dollars, 2012	722,020	498,438	411,379	1,426,922	786,342	1,490,631	1,021,211
Average per acre ..... dollars, 2017	1,569	11,880	4,805	2,531	16,794	1,746	2,755
..... dollars, 2012	1,572	8,689	4,692	2,086	11,554	1,397	1,803
2017 farms by value group:							
\$1 to \$49,999 .....	29	41	11	37	79	65	139
\$50,000 to \$99,999 .....	43	43	17	35	44	50	245
\$100,000 to \$199,999 .....	189	102	15	107	138	138	462
\$200,000 to \$499,999 .....	526	533	66	319	708	236	1,130
\$500,000 to \$999,999 .....	184	342	13	147	478	122	394
\$1,000,000 to \$1,999,999 .....	85	88	19	84	97	91	208
\$2,000,000 to \$4,999,999 .....	39	44	4	82	95	199	211
\$5,000,000 to \$9,999,999 .....	12	3	-	64	53	100	74
\$10,000,000 or more .....	7	4	-	28	20	38	89
Approximate land area ..... acres, 2017	1,585,530	462,377	168,268	812,820	1,349,046	1,381,919	2,748,493
Proportion in farms ..... percent, 2017	32.7	13.5	8.2	86.4	7.6	93.2	64.8
2017 size of farm:							
1 to 9 acres ..... farms	105	444	21	235	701	99	1,261
..... acres	475	2,047	(D)	1,066	3,656	518	5,691
10 to 49 acres ..... farms	395	490	67	254	662	182	927
..... acres	11,105	11,096	1,774	5,051	14,779	3,917	21,176
50 to 69 acres ..... farms	82	73	13	32	101	42	88
..... acres	4,747	4,166	734	1,901	5,790	2,380	5,035
70 to 99 acres ..... farms	103	51	5	16	53	43	122
..... acres	8,341	4,078	398	1,261	4,212	3,437	9,933
100 to 139 acres ..... farms	91	47	11	28	52	28	80
..... acres	10,305	5,432	1,349	3,188	5,811	3,283	9,133
140 to 179 acres ..... farms	59	38	8	47	27	39	65
..... acres	9,039	6,001	1,230	7,429	4,334	6,051	10,264
180 to 219 acres ..... farms	54	11	3	18	11	33	65
..... acres	10,767	(D)	(D)	3,493	2,172	6,360	12,539
220 to 259 acres ..... farms	18	9	4	8	15	18	37
..... acres	4,374	2,129	920	1,931	3,594	4,277	8,766
260 to 499 acres ..... farms	96	18	7	46	48	89	115
..... acres	35,359	5,475	2,797	17,458	17,170	31,405	41,522
500 to 999 acres ..... farms	55	12	5	53	30	97	80
..... acres	38,667	8,997	2,850	38,615	19,705	67,862	54,274
1,000 to 1,999 acres ..... farms	31	6	1	58	9	139	67
..... acres	38,464	7,621	(D)	83,097	12,170	195,124	92,939
2,000 acres or more ..... farms	25	1	-	108	3	230	45
..... acres	346,295	(D)	-	538,047	9,130	963,364	1,510,191
2012 size of farm:							
1 to 9 acres ..... farms	96	590	13	215	578	86	1,168
..... acres	449	2,729	(D)	929	2,943	430	5,056
10 to 49 acres ..... farms	412	470	42	285	693	171	1,154
..... acres	10,567	10,702	1,054	6,534	14,899	3,678	26,685
50 to 69 acres ..... farms	88	61	15	30	102	50	113
..... acres	5,177	3,493	835	1,748	5,779	2,954	6,474
70 to 99 acres ..... farms	116	65	8	32	97	34	176
..... acres	9,657	5,269	647	2,609	7,770	2,782	14,394
100 to 139 acres ..... farms	95	40	14	24	62	35	109
..... acres	11,019	4,558	1,551	2,823	7,262	3,976	12,555
140 to 179 acres ..... farms	57	29	4	50	26	46	69
..... acres	8,928	4,548	(D)	8,015	4,080	7,196	10,961
180 to 219 acres ..... farms	42	13	4	12	23	34	54
..... acres	8,376	2,585	810	2,379	4,576	6,740	10,644
220 to 259 acres ..... farms	23	13	-	12	15	31	33
..... acres	5,497	3,112	-	2,850	3,522	7,422	7,854
260 to 499 acres ..... farms	92	28	7	57	63	165	94
..... acres	35,232	(D)	2,362	21,010	22,536	59,865	34,380
500 to 999 acres ..... farms	74	18	1	46	33	168	67
..... acres	(D)	10,814	(D)	34,557	22,253	119,926	46,582
1,000 to 1,999 acres ..... farms	33	8	1	82	6	175	61
..... acres	42,775	10,150	(D)	117,324	7,607	249,591	85,047
2,000 acres or more ..... farms	20	1	-	98	4	200	45
..... acres	(D)	(D)	-	444,343	12,604	810,550	1,519,866
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland ..... farms, 2017	787	704	115	677	1,267	918	2,118
..... farms, 2012	805	728	79	735	1,229	1,074	2,223
..... acres, 2017	77,108	22,109	5,148	565,806	75,555	1,032,718	343,953
..... acres, 2012	88,785	23,071	2,701	565,792	78,744	1,019,951	306,851
Harvested cropland ..... farms, 2017	643	612	93	505	1,132	707	1,935
..... farms, 2012	687	647	68	532	1,110	709	2,048
..... acres, 2017	46,971	16,825	3,762	288,684	63,958	745,769	260,568
..... acres, 2012	57,638	18,357	2,201	280,934	69,731	659,460	218,054

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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	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms, 2017	2,017	17	15	53	27	31
2012	2,099	24	25	64	33	32
acres, 2017	125,751	1,839	629	1,888	494	447
2012	125,262	860	2,056	570	1,016	298
Other cropland ..... farms, 2017	8,578	357	91	253	144	112
2012	7,922	451	86	225	140	61
acres, 2017	2,890,744	380,433	46,820	182,596	4,103	827
2012	3,058,576	449,722	46,463	222,191	7,063	1,313
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms, 2017	6,122	280	68	191	118	73
2012	6,408	394	73	205	112	47
acres, 2017	1,526,832	166,372	24,458	103,010	3,529	420
2012	1,829,484	246,450	30,808	133,433	5,791	1,208
Cropland on which all crops failed ..... farms, 2017	1,029	12	9	28	16	13
2012	850	11	5	22	24	13
acres, 2017	34,540	1,073	663	445	390	84
2012	32,034	1,057	(D)	2,047	465	54
Cropland in summer fallow (see text) ..... farms, 2017	2,863	182	38	71	17	43
2012	1,963	172	22	32	15	6
acres, 2017	1,329,372	212,988	21,699	79,141	184	323
2012	1,197,058	202,215	(D)	86,711	807	51
Total woodland ..... farms, 2017	9,718	13	34	48	82	193
2012	10,198	5	38	58	125	241
acres, 2017	2,044,726	177	13,827	956	6,166	4,190
2012	2,139,141	144	14,412	2,769	10,042	7,698
Woodland pastured ..... farms, 2017	4,155	3	21	13	11	96
2012	4,624	3	30	16	18	114
acres, 2017	1,105,740	60	11,294	187	(D)	1,168
2012	1,141,696	75	10,766	894	1,514	3,167
Woodland not pastured ..... farms, 2017	6,862	13	17	38	74	132
2012	6,908	3	13	45	115	156
acres, 2017	938,986	117	2,533	769	(D)	3,022
2012	997,445	69	3,646	1,875	8,528	4,531
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms, 2017	18,020	175	139	900	147	291
2012	18,465	192	122	821	181	301
acres, 2017	4,628,666	207,572	154,353	83,377	(D)	4,241
2012	4,518,550	204,215	162,462	114,965	11,278	5,355
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .... farms, 2017	21,123	229	120	828	419	331
2012	23,631	314	114	863	435	396
acres, 2017	517,840	18,496	2,822	56,165	(D)	1,391
2012	563,674	17,606	1,962	66,648	22,963	2,463
Pastureland, all types ..... farms, 2017	20,130	179	145	926	165	317
2012	20,947	207	128	879	207	361
acres, 2017	5,860,157	209,471	166,276	85,452	7,328	5,856
2012	5,785,508	205,150	175,284	116,429	13,808	8,820
<b>CONSERVATION AND CROP INSURANCE</b>						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms, 2017	3,061	272	65	68	4	7
2012	3,864	360	61	100	6	5
acres, 2017	1,164,050	144,326	24,507	78,533	292	331
2012	1,474,873	205,350	27,825	103,675	1,359	27
Land enrolled in crop insurance programs ..... farms, 2017	4,532	259	46	218	262	-
2012	4,192	240	39	237	226	1
acres, 2017	3,545,579	343,076	35,836	248,135	14,756	-
2012	2,928,924	274,130	35,538	179,836	13,411	(D)

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**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	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>						
Total cropland - Con.						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms, 2017	93	22	14	16	24	32
2012	123	17	23	25	24	51
acres, 2017	1,452	5,866	490	6,666	5,133	7,444
2012	1,017	2,893	609	(D)	5,412	(D)
Other cropland .....farms, 2017	271	120	36	400	60	214
2012	155	190	24	422	32	240
acres, 2017	3,224	54,156	921	353,024	5,098	191,079
2012	3,870	83,402	562	(D)	5,106	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms, 2017	208	92	23	327	32	174
2012	113	175	19	368	17	215
acres, 2017	2,575	32,917	(D)	209,340	3,508	131,248
2012	3,295	66,566	(D)	195,291	4,750	131,944
Cropland on which all crops failed .....farms, 2017	28	2	9	13	17	12
2012	33	6	2	12	8	13
acres, 2017	180	(D)	(D)	1,143	562	869
2012	190	341	(D)	(D)	133	(D)
Cropland in summer fallow (see text) .....farms, 2017	60	50	4	157	22	72
2012	17	41	5	148	8	57
acres, 2017	469	(D)	(D)	142,541	1,028	58,962
2012	385	16,495	7	141,462	223	53,032
Total woodland .....farms, 2017	707	57	177	26	148	5
2012	715	63	259	18	155	13
acres, 2017	23,994	18,213	9,110	6,689	(D)	448
2012	14,897	23,592	12,136	3,768	(D)	3,964
Woodland pastured .....farms, 2017	339	26	86	5	99	-
2012	331	17	133	9	94	4
acres, 2017	12,066	12,898	2,139	4,657	(D)	-
2012	4,363	12,463	3,021	(D)	(D)	(D)
Woodland not pastured .....farms, 2017	466	46	125	23	86	5
2012	475	53	180	11	88	9
acres, 2017	11,928	5,315	6,971	2,032	(D)	448
2012	10,534	11,129	9,115	(D)	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms, 2017	1,198	105	224	195	137	252
2012	1,139	142	269	202	148	265
acres, 2017	35,340	65,290	5,518	237,476	(D)	144,216
2012	24,489	80,877	5,120	231,849	(D)	134,201
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms, 2017	1,287	143	234	279	159	375
2012	1,369	191	325	405	164	460
acres, 2017	7,067	10,313	3,171	34,124	12,133	23,790
2012	6,386	8,466	3,120	33,043	(D)	34,708
Pastureland, all types .....farms, 2017	1,320	122	250	206	173	269
2012	1,294	148	342	219	188	302
acres, 2017	48,858	84,054	8,147	248,799	536,890	151,660
2012	29,869	96,233	8,750	250,752	540,605	139,554
<b>CONSERVATION AND CROP INSURANCE</b>						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms, 2017	10	107	4	275	1	100
2012	20	160	5	309	1	150
acres, 2017	77	26,099	35	174,013	(D)	95,214
2012	2,319	57,443	20	164,889	(D)	118,389
Land enrolled in crop insurance programs .....farms, 2017	14	68	1	265	1	262
2012	8	82	4	284	7	246
acres, 2017	178	95,430	(D)	204,359	(D)	123,661
2012	424	93,622	1,672	191,463	1,030	131,860

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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	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>							
Total cropland - Con.							
Other pasture and grazing land that could have been used for crops without additional improvements ..... farms, 2017	12	66	41	26	24	120	44
2012	17	51	26	23	17	121	36
acres, 2017	975	10,091	598	474	242	2,716	117
2012	3,404	3,156	644	177	363	1,917	303
Other cropland ..... farms, 2017	137	390	98	69	33	284	105
2012	155	401	65	35	45	144	45
acres, 2017	78,581	222,207	1,908	678	511	3,274	538
2012	93,569	191,435	1,681	791	907	4,397	311
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed ..... farms, 2017	104	279	65	59	27	224	76
2012	147	357	57	22	37	107	34
acres, 2017	30,674	113,324	1,190	499	409	2,676	245
2012	53,620	102,103	1,373	684	855	3,755	203
Cropland on which all crops failed ..... farms, 2017	4	29	28	7	4	27	21
2012	-	18	8	10	5	30	7
acres, 2017	37	1,105	500	48	88	287	231
2012	-	1,561	(D)	66	38	242	42
Cropland in summer fallow (see text) ..... farms, 2017	77	151	11	9	5	65	18
2012	62	85	7	10	6	26	4
acres, 2017	47,870	107,778	218	131	14	311	62
2012	39,949	87,771	(D)	41	14	400	66
Total woodland ..... farms, 2017	27	46	219	195	133	528	293
2012	16	38	287	190	111	490	276
acres, 2017	6,210	11,358	73,150	3,390	4,424	5,298	2,734
2012	2,304	12,479	72,718	2,898	4,408	5,743	2,448
Woodland pastured ..... farms, 2017	4	7	103	66	53	198	114
2012	7	16	125	79	36	235	106
acres, 2017	1,601	6,352	1,063	260	682	930	602
2012	1,348	9,481	1,856	415	502	1,840	518
Woodland not pastured ..... farms, 2017	24	39	145	164	107	390	216
2012	10	25	207	149	86	316	208
acres, 2017	4,609	5,006	72,087	3,130	3,742	4,368	2,132
2012	956	2,998	70,862	2,483	3,906	3,903	1,930
Permanent pasture and rangeland, other than cropland and woodland pastured ..... farms, 2017	144	474	256	235	111	1,034	405
2012	119	525	326	239	109	1,008	386
acres, 2017	92,567	191,357	6,714	3,235	2,742	11,919	2,987
2012	112,144	184,557	9,461	3,638	3,527	15,037	3,663
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. .... farms, 2017	109	665	323	264	166	1,169	435
2012	126	798	418	276	177	1,173	467
acres, 2017	8,222	37,997	8,257	2,348	2,872	6,067	1,360
2012	6,515	46,725	14,475	1,291	3,448	6,283	1,432
Pastureland, all types ..... farms, 2017	147	512	306	255	144	1,135	469
2012	131	562	377	258	126	1,143	438
acres, 2017	95,143	207,800	8,375	3,969	3,666	15,565	3,706
2012	116,896	197,194	11,961	4,230	4,392	18,794	4,484
<b>CONSERVATION AND CROP INSURANCE</b>							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms, 2017	125	191	6	3	19	19	-
2012	125	224	10	2	15	25	8
acres, 2017	29,591	75,341	75	26	261	968	-
2012	38,894	80,315	75	(D)	450	2,830	60
Land enrolled in crop insurance programs ..... farms, 2017	91	497	19	9	-	30	-
2012	82	400	18	8	-	5	-
acres, 2017	118,757	359,452	3,510	1,611	-	974	-
2012	112,388	245,461	6,794	1,641	-	768	-

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**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	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>							
Total cropland - Con.							
Other pasture and grazing land that could have been used for crops without additional improvements .....							
.....farms, 2017	84	61	96	36	13	74	16
.....2012	73	74	86	54	22	88	9
.....acres, 2017	9,201	17,838	2,168	4,728	217	4,153	1,249
.....2012	5,604	(D)	(D)	5,831	450	(D)	330
Other cropland .....							
.....farms, 2017	137	260	275	580	44	234	60
.....2012	117	308	195	637	39	261	59
.....acres, 2017	15,065	107,327	6,186	413,769	329	29,065	6,403
.....2012	11,476	(D)	(D)	419,336	457	(D)	6,103
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....							
.....farms, 2017	84	160	156	413	30	151	39
.....2012	82	221	133	532	32	210	42
.....acres, 2017	13,313	65,553	2,547	157,034	261	18,431	4,986
.....2012	10,555	68,372	5,725	193,218	356	24,555	4,458
Cropland on which all crops failed .....							
.....farms, 2017	22	40	60	31	3	40	10
.....2012	20	33	54	12	9	29	18
.....acres, 2017	398	4,819	1,748	2,237	10	1,639	262
.....2012	375	(D)	(D)	1,216	91	760	452
Cropland in summer fallow (see text) .....							
.....farms, 2017	39	103	106	316	12	75	14
.....2012	22	93	17	287	3	46	4
.....acres, 2017	1,354	36,955	1,891	254,498	58	8,995	1,155
.....2012	546	21,686	269	224,902	10	(D)	1,193
Total woodland .....							
.....farms, 2017	126	252	774	96	129	225	151
.....2012	131	288	834	131	173	271	133
.....acres, 2017	7,005	49,434	25,911	31,384	8,434	(D)	9,690
.....2012	15,062	69,305	(D)	31,082	12,464	662,263	11,753
Woodland pastured .....							
.....farms, 2017	47	118	313	46	37	110	43
.....2012	55	165	388	60	73	147	32
.....acres, 2017	2,719	35,001	4,969	22,467	472	440,654	860
.....2012	4,275	(D)	(D)	16,220	546	(D)	1,692
Woodland not pastured .....							
.....farms, 2017	89	155	571	55	103	129	132
.....2012	92	167	591	83	128	143	118
.....acres, 2017	4,286	14,433	20,942	8,917	7,962	(D)	8,830
.....2012	10,787	(D)	(D)	14,862	11,918	(D)	10,061
Permanent pasture and rangeland, other than cropland and woodland pastured .....							
.....farms, 2017	660	394	1,039	345	146	661	145
.....2012	632	455	1,001	409	156	796	145
.....acres, 2017	89,023	266,433	37,441	315,355	2,482	450,375	7,063
.....2012	91,499	(D)	(D)	254,287	3,577	394,904	6,405
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....							
.....farms, 2017	613	443	1,111	357	221	677	231
.....2012	647	490	1,227	494	313	853	222
.....acres, 2017	5,434	28,390	9,021	17,476	3,582	(D)	20,133
.....2012	8,249	(D)	10,313	21,100	2,948	18,886	21,037
Pastureland, all types .....							
.....farms, 2017	726	455	1,135	369	157	722	161
.....2012	688	516	1,135	459	187	873	153
.....acres, 2017	100,943	319,272	44,578	342,550	3,171	895,182	9,172
.....2012	101,378	343,540	40,481	276,338	4,573	851,893	8,427
<b>CONSERVATION AND CROP INSURANCE</b>							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....							
.....farms, 2017	12	112	51	392	6	19	12
.....2012	17	149	56	501	3	18	10
.....acres, 2017	5,285	55,245	2,456	127,055	143	4,864	(D)
.....2012	8,019	52,335	3,110	168,539	137	6,661	(D)
Land enrolled in crop insurance programs .....							
.....farms, 2017	27	128	6	351	3	174	14
.....2012	12	97	6	312	-	228	18
.....acres, 2017	8,664	117,916	2,008	414,110	(D)	27,407	450
.....2012	1,878	62,874	535	357,233	-	39,371	479

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**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	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>							
Total cropland - Con.							
Other pasture and grazing land that could have been used for crops without additional improvements							
..... farms, 2017	10	110	38	71	9	118	114
2012	16	81	25	81	3	109	134
..... acres, 2017	240	693	850	4,626	590	2,195	5,019
2012	722	701	860	4,088	28	2,856	4,613
Other cropland							
..... farms, 2017	70	243	72	179	14	235	699
2012	54	87	39	156	10	136	676
..... acres, 2017	2,973	2,456	823	5,782	298	4,805	94,048
2012	2,160	1,180	330	5,622	312	2,801	75,727
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed							
..... farms, 2017	33	184	57	132	11	176	448
2012	32	63	34	121	9	91	499
..... acres, 2017	1,050	1,545	384	2,953	287	4,033	53,173
2012	1,488	514	274	2,527	(D)	2,312	53,848
Cropland on which all crops failed							
..... farms, 2017	22	21	5	32	-	44	113
2012	15	9	7	32	1	40	106
..... acres, 2017	592	189	68	943	-	394	5,130
2012	243	69	29	1,449	(D)	304	4,063
Cropland in summer fallow (see text)							
..... farms, 2017	18	60	27	39	6	37	212
2012	10	17	8	20	-	21	147
..... acres, 2017	1,331	722	371	1,886	11	378	35,745
2012	429	597	27	1,646	-	185	17,816
Total woodland							
..... farms, 2017	152	702	189	361	85	627	876
2012	185	591	168	414	84	509	964
..... acres, 2017	16,516	11,129	5,787	12,090	1,866	10,644	66,733
2012	16,569	17,525	4,216	13,209	2,538	17,098	71,323
Woodland pastured							
..... farms, 2017	71	378	72	138	36	258	389
2012	89	345	66	154	40	196	445
..... acres, 2017	4,774	3,685	1,941	3,678	289	2,055	33,861
2012	4,083	3,596	1,189	2,046	394	3,169	41,162
Woodland not pastured							
..... farms, 2017	109	415	157	293	67	442	583
2012	136	315	138	312	59	363	631
..... acres, 2017	11,742	7,444	3,846	8,412	1,577	8,589	32,872
2012	12,486	13,929	3,027	11,163	2,144	13,929	30,161
Permanent pasture and rangeland, other than cropland and woodland pastured							
..... farms, 2017	109	1,023	190	527	75	949	1,117
2012	158	921	158	561	75	851	1,204
..... acres, 2017	11,828	16,915	5,041	11,311	890	13,100	84,571
2012	9,464	14,934	4,257	14,882	1,910	13,912	75,349
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.							
..... farms, 2017	187	1,007	235	644	100	1,058	1,546
2012	193	962	206	752	96	1,012	1,668
..... acres, 2017	10,720	5,664	1,735	8,542	783	6,352	18,453
2012	2,271	5,500	1,674	11,682	713	10,771	21,093
Pastureland, all types							
..... farms, 2017	156	1,170	221	604	85	1,073	1,329
2012	198	1,062	193	649	86	989	1,431
..... acres, 2017	16,842	21,293	7,832	19,615	1,769	17,350	123,451
2012	14,269	19,231	6,306	21,016	2,332	19,937	121,124
<b>CONSERVATION AND CROP INSURANCE</b>							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs							
..... farms, 2017	4	2	-	44	-	37	203
2012	3	6	2	41	-	28	310
..... acres, 2017	520	(D)	-	496	-	681	23,891
2012	330	(D)	(D)	828	-	1,197	39,504
Land enrolled in crop insurance programs							
..... farms, 2017	2	10	2	35	-	16	218
2012	2	1	2	27	-	19	182
..... acres, 2017	(D)	755	(D)	12,150	-	6,423	256,441
2012	(D)	(D)	(D)	9,825	-	3,148	189,978

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**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	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima	
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other pasture and grazing land that could have been used for crops without additional improvements .....	farms, 2017	82	76	16	37	127	42	110
	2012	101	97	4	38	110	46	116
	acres, 2017	6,040	2,763	344	(D)	5,821	2,006	(D)
	2012	12,204	2,162	214	1,704	4,542	3,289	1,965
Other cropland .....	farms, 2017	353	151	37	365	282	612	502
	2012	241	92	20	401	213	806	459
	acres, 2017	24,097	2,521	1,042	(D)	5,776	284,943	(D)
	2012	18,943	2,552	286	283,154	4,471	357,202	86,832
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....	farms, 2017	195	118	36	277	235	431	336
	2012	151	62	16	336	168	692	383
	acres, 2017	12,284	1,632	(D)	172,885	4,999	121,558	60,023
	2012	11,209	1,968	(D)	169,911	3,765	218,504	72,818
Cropland on which all crops failed .....	farms, 2017	125	24	1	17	31	39	70
	2012	52	27	3	23	39	20	74
	acres, 2017	4,089	405	(D)	(D)	191	2,039	(D)
	2012	2,539	357	62	1,499	448	591	1,304
Cropland in summer fallow (see text) .....	farms, 2017	94	25	-	135	66	301	126
	2012	79	7	1	138	21	267	32
	acres, 2017	7,724	484	-	103,119	586	161,346	15,871
	2012	5,195	227	(D)	111,744	258	138,107	12,710
Total woodland .....	farms, 2017	680	531	69	79	553	74	56
	2012	714	580	50	88	593	95	104
	acres, 2017	243,763	16,695	3,978	17,709	6,564	13,778	13,728
	2012	268,662	19,015	2,404	4,683	13,283	12,264	7,724
Woodland pastured .....	farms, 2017	350	267	15	30	149	24	20
	2012	379	275	16	31	229	30	36
	acres, 2017	57,097	3,970	210	(D)	1,452	8,716	(D)
	2012	73,352	3,568	300	2,399	3,219	7,266	2,074
Woodland not pastured .....	farms, 2017	460	345	56	53	442	56	40
	2012	457	372	39	62	410	68	75
	acres, 2017	186,666	12,725	3,768	(D)	5,112	5,062	(D)
	2012	195,310	15,447	2,104	2,284	10,064	4,998	5,650
Permanent pasture and rangeland, other than cropland and woodland pastured .....	farms, 2017	624	703	71	402	756	372	1,290
	2012	674	781	81	377	819	387	1,330
	acres, 2017	188,091	15,319	3,622	(D)	9,020	227,675	1,396,213
	2012	160,370	21,113	3,923	44,903	13,887	219,847	1,429,157
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....	farms, 2017	677	803	98	480	1,081	486	1,533
	2012	792	956	75	575	1,189	635	1,803
	acres, 2017	8,976	8,127	1,088	(D)	11,384	13,807	27,569
	2012	9,306	13,439	529	29,743	9,917	23,048	36,766
Pastureland, all types .....	farms, 2017	763	802	85	433	877	398	1,369
	2012	816	906	84	410	965	420	1,417
	acres, 2017	251,228	22,052	4,176	100,965	16,293	238,397	1,413,011
	2012	245,926	26,843	4,437	49,006	21,648	230,402	1,433,196
<b>CONSERVATION AND CROP INSURANCE</b>								
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....	farms, 2017	8	6	17	229	143	451	37
	2012	27	9	8	261	137	638	54
	acres, 2017	892	168	287	143,435	1,459	103,007	41,389
	2012	2,740	447	122	143,491	1,824	188,953	49,276
Land enrolled in crop insurance programs .....	farms, 2017	9	6	2	245	43	527	672
	2012	17	2	-	233	38	511	598
	acres, 2017	4,735	1,375	(D)	250,068	3,852	728,334	159,821
	2012	5,556	(D)	-	236,147	5,612	623,140	101,570



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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
Farms ..... number, 2017	20,338	331	72	662	701	267
..... 2012	20,846	370	74	675	734	278
..... acres harvested, 2017	4,472,130	363,578	32,414	288,580	24,481	6,101
..... 2012	4,342,904	364,428	35,811	296,362	23,458	6,513
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>						
2017 size of farm:						
1 to 9 acres ..... farms	5,093	17	7	231	257	128
..... acres harvested	14,770	49	(D)	681	877	(D)
10 to 49 acres ..... farms	6,876	24	9	240	245	92
..... acres harvested	85,866	352	128	3,283	4,338	1,127
50 to 69 acres ..... farms	1,006	5	4	26	46	12
..... acres harvested	28,580	246	68	763	1,518	347
70 to 99 acres ..... farms	1,014	12	-	14	39	8
..... acres harvested	43,405	775	-	781	2,627	318
100 to 139 acres ..... farms	862	7	2	30	37	5
..... acres harvested	58,052	771	(D)	2,081	2,771	488
140 to 179 acres ..... farms	646	9	-	9	22	7
..... acres harvested	57,058	1,227	-	1,198	1,689	353
180 to 219 acres ..... farms	471	15	-	11	18	2
..... acres harvested	56,131	2,552	-	1,700	2,251	(D)
220 to 259 acres ..... farms	310	5	-	14	6	3
..... acres harvested	44,076	804	-	2,554	608	524
260 to 499 acres ..... farms	1,043	41	3	12	18	7
..... acres harvested	227,580	12,349	(D)	3,226	2,737	825
500 to 999 acres ..... farms	869	30	6	17	10	3
..... acres harvested	370,292	13,368	1,286	9,100	2,745	1,602
1,000 to 1,999 acres ..... farms	799	39	14	6	1	-
..... acres harvested	644,523	29,506	4,845	6,860	(D)	-
2,000 acres or more ..... farms	1,349	127	27	52	2	-
..... acres harvested	2,841,797	301,579	25,727	256,353	(D)	-
2012 size of farm:						
1 to 9 acres ..... farms	4,556	15	9	214	237	98
..... acres harvested	12,360	51	(D)	663	800	197
10 to 49 acres ..... farms	7,043	28	6	221	288	111
..... acres harvested	90,418	354	24	3,357	4,936	982
50 to 69 acres ..... farms	1,164	11	2	24	61	14
..... acres harvested	35,576	519	(D)	806	2,580	383
70 to 99 acres ..... farms	1,348	12	6	43	43	16
..... acres harvested	59,237	770	391	2,117	2,334	664
100 to 139 acres ..... farms	956	12	-	36	26	10
..... acres harvested	60,718	925	-	2,996	1,574	407
140 to 179 acres ..... farms	673	16	3	13	18	2
..... acres harvested	59,017	2,135	34	1,553	1,256	(D)
180 to 219 acres ..... farms	455	11	-	10	14	5
..... acres harvested	50,671	1,979	-	1,676	1,507	450
220 to 259 acres ..... farms	352	5	-	16	5	5
..... acres harvested	50,700	1,033	-	3,447	(D)	583
260 to 499 acres ..... farms	1,182	37	1	21	22	15
..... acres harvested	260,674	9,115	(D)	4,420	2,832	1,429
500 to 999 acres ..... farms	1,001	46	14	14	10	2
..... acres harvested	429,988	21,348	3,201	7,307	1,697	(D)
1,000 to 1,999 acres ..... farms	842	54	9	9	7	-
..... acres harvested	705,951	44,998	4,883	9,607	2,943	-
2,000 acres or more ..... farms	1,274	123	24	54	3	-
..... acres harvested	2,527,594	281,201	27,231	258,413	(D)	-
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>						
2017 acres harvested:						
1 to 9 acres ..... farms	8,574	24	14	338	338	169
..... acres	30,247	62	41	1,254	1,253	471
10 to 19 acres ..... farms	2,871	12	6	95	104	33
..... acres	37,712	157	88	1,205	1,458	436
20 to 29 acres ..... farms	1,426	10	5	37	50	24
..... acres	32,259	215	(D)	871	(D)	(D)
30 to 49 acres ..... farms	1,449	6	2	37	85	15
..... acres	52,500	199	(D)	1,380	3,198	590
50 to 99 acres ..... farms	1,351	15	2	30	72	12
..... acres	92,703	1,097	(D)	2,246	4,989	855
100 to 199 acres ..... farms	1,278	39	9	30	33	9
..... acres	177,713	5,726	1,269	3,941	4,595	1,200
200 to 499 acres ..... farms	1,317	61	11	32	14	4
..... acres	413,985	20,579	3,790	9,480	3,575	1,384
500 to 999 acres ..... farms	783	52	13	14	3	1
..... acres	555,335	37,498	8,359	9,068	1,977	(D)
1,000 acres or more ..... farms	1,289	112	10	49	2	-
..... acres	3,079,676	298,045	18,536	259,135	(D)	-
2012 acres harvested:						
1 to 9 acres ..... farms	7,969	27	17	303	326	167
..... acres	27,859	93	(D)	1,162	1,224	531
10 to 19 acres ..... farms	3,110	13	5	92	124	42
..... acres	41,132	151	75	1,239	1,671	534
20 to 29 acres ..... farms	1,524	8	1	31	75	18
..... acres	34,610	178	(D)	786	1,750	(D)
30 to 49 acres ..... farms	1,662	14	3	58	90	15
..... acres	60,845	575	117	2,052	3,294	520
50 to 99 acres ..... farms	1,740	27	7	51	76	23
..... acres	117,692	1,861	512	3,536	4,969	1,435
100 to 199 acres ..... farms	1,257	41	4	39	23	7
..... acres	173,817	6,145	600	5,481	3,082	1,067
200 to 499 acres ..... farms	1,474	62	9	32	15	4
..... acres	468,318	22,420	2,910	8,671	(D)	811
500 to 999 acres ..... farms	874	62	13	21	4	2
..... acres	622,510	43,640	9,459	15,962	(D)	(D)
1,000 acres or more ..... farms	1,236	116	15	48	1	-
..... acres	2,796,121	289,365	22,086	257,473	(D)	-

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**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	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Farms ..... number, 2017	1,028	132	176	425	155	516
..... 2012	1,022	147	221	545	145	563
..... acres harvested, 2017	19,660	89,513	9,548	184,754	9,128	248,297
..... 2012	24,099	98,182	17,462	191,252	8,895	261,364
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>						
2017 size of farm:						
1 to 9 acres ..... farms	389	11	51	104	20	66
..... acres harvested	1,086	(D)	122	(D)	58	255
10 to 49 acres ..... farms	450	31	71	115	19	71
..... acres harvested	5,126	400	701	1,887	217	1,016
50 to 69 acres ..... farms	41	11	8	13	7	12
..... acres harvested	1,343	388	224	583	176	562
70 to 99 acres ..... farms	40	1	7	8	22	16
..... acres harvested	1,633	(D)	282	551	935	1,217
100 to 139 acres ..... farms	36	8	4	13	12	35
..... acres harvested	2,470	975	110	1,190	529	3,243
140 to 179 acres ..... farms	20	5	9	10	4	20
..... acres harvested	897	264	499	1,244	338	2,598
180 to 219 acres ..... farms	12	3	5	1	9	18
..... acres harvested	805	352	176	(D)	300	2,991
220 to 259 acres ..... farms	11	4	4	3	6	17
..... acres harvested	1,475	(D)	58	482	280	3,731
260 to 499 acres ..... farms	22	10	9	16	22	69
..... acres harvested	2,003	2,213	1,281	3,997	1,598	22,121
500 to 999 acres ..... farms	2	13	3	11	14	82
..... acres harvested	(D)	3,101	(D)	5,056	1,356	45,856
1,000 to 1,999 acres ..... farms	3	10	3	27	13	46
..... acres harvested	1,140	9,439	3,050	11,209	1,166	42,992
2,000 acres or more ..... farms	2	28	2	104	7	64
..... acres harvested	(D)	72,207	(D)	157,961	2,175	121,715
2012 size of farm:						
1 to 9 acres ..... farms	358	9	54	112	13	73
..... acres harvested	818	29	(D)	450	48	212
10 to 49 acres ..... farms	457	22	72	166	24	72
..... acres harvested	5,193	284	826	3,277	291	1,220
50 to 69 acres ..... farms	54	4	11	17	13	14
..... acres harvested	1,650	152	231	901	307	558
70 to 99 acres ..... farms	54	10	16	31	8	33
..... acres harvested	1,818	362	306	2,160	310	2,599
100 to 139 acres ..... farms	21	5	9	15	14	40
..... acres harvested	1,084	202	194	1,046	443	3,762
140 to 179 acres ..... farms	24	5	14	23	9	14
..... acres harvested	1,567	546	851	2,480	273	1,833
180 to 219 acres ..... farms	19	4	9	4	12	16
..... acres harvested	2,204	265	240	(D)	640	2,254
220 to 259 acres ..... farms	11	7	4	2	4	18
..... acres harvested	1,421	734	138	(D)	332	3,855
260 to 499 acres ..... farms	16	8	18	17	16	100
..... acres harvested	2,047	2,067	3,163	3,602	922	31,203
500 to 999 acres ..... farms	5	21	3	17	7	78
..... acres harvested	883	5,774	(D)	5,342	910	46,897
1,000 to 1,999 acres ..... farms	1	19	11	30	17	37
..... acres harvested	(D)	18,015	10,912	11,540	2,334	42,528
2,000 acres or more ..... farms	2	33	-	111	8	68
..... acres harvested	(D)	69,752	-	159,708	2,085	124,443
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>						
2017 acres harvested:						
1 to 9 acres ..... farms	608	32	87	131	39	99
..... acres	2,156	143	271	542	131	432
10 to 19 acres ..... farms	180	9	38	54	18	25
..... acres	2,347	108	459	794	246	306
20 to 29 acres ..... farms	77	15	20	30	15	14
..... acres	(D)	360	462	675	319	314
30 to 49 acres ..... farms	81	10	6	22	20	18
..... acres	2,841	391	(D)	748	726	652
50 to 99 acres ..... farms	46	9	11	23	40	33
..... acres	3,080	580	714	1,727	2,671	2,528
100 to 199 acres ..... farms	27	10	4	29	15	69
..... acres	3,701	1,382	510	4,205	2,215	9,228
200 to 499 acres ..... farms	7	13	4	37	5	117
..... acres	1,948	5,045	1,230	12,455	1,320	39,520
500 to 999 acres ..... farms	1	9	4	32	3	67
..... acres	(D)	6,213	3,550	22,801	1,500	46,576
1,000 acres or more ..... farms	1	25	2	67	-	74
..... acres	(D)	75,291	(D)	140,807	-	148,741
2012 acres harvested:						
1 to 9 acres ..... farms	570	21	105	150	30	97
..... acres	1,733	82	353	655	(D)	352
10 to 19 acres ..... farms	220	18	43	63	23	30
..... acres	2,885	259	570	863	265	396
20 to 29 acres ..... farms	68	8	23	40	7	13
..... acres	1,528	178	519	956	166	297
30 to 49 acres ..... farms	77	9	13	48	28	24
..... acres	2,847	333	490	1,792	1,015	932
50 to 99 acres ..... farms	47	15	10	63	29	59
..... acres	2,920	923	660	4,500	1,762	4,683
100 to 199 acres ..... farms	19	6	7	34	16	53
..... acres	2,316	799	862	4,725	2,031	7,435
200 to 499 acres ..... farms	18	23	9	43	11	139
..... acres	4,456	7,614	3,096	15,470	2,925	44,767
500 to 999 acres ..... farms	-	16	7	38	1	70
..... acres	-	12,263	6,152	27,838	(D)	47,163
1,000 acres or more ..... farms	3	31	4	66	-	78
..... acres	5,414	75,731	4,760	134,453	-	155,339

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**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	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Farms .....number, 2017	137	962	256	245	129	840	300
.....2012	113	1,047	293	219	122	851	327
.....acres harvested, 2017	103,293	568,572	14,606	5,725	2,962	12,701	1,655
.....2012	90,550	525,432	20,461	6,454	2,903	13,340	1,913
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>							
2017 size of farm:							
1 to 9 acres .....farms	5	70	36	70	18	437	204
.....acres harvested	11	239	62	(D)	(D)	1,200	373
10 to 49 acres .....farms	18	174	111	123	52	318	77
.....acres harvested	190	2,704	1,378	1,220	482	3,095	544
50 to 69 acres .....farms	-	30	23	9	19	22	4
.....acres harvested	-	1,350	469	151	388	443	162
70 to 99 acres .....farms	4	39	24	19	13	11	6
.....acres harvested	(D)	2,663	748	652	358	(D)	90
100 to 139 acres .....farms	4	60	14	5	11	13	5
.....acres harvested	237	5,875	1,102	211	523	774	191
140 to 179 acres .....farms	1	42	17	3	9	4	1
.....acres harvested	(D)	5,449	951	230	375	418	(D)
180 to 219 acres .....farms	3	38	4	8	2	7	1
.....acres harvested	(D)	6,599	390	204	(D)	880	(D)
220 to 259 acres .....farms	-	22	1	2	1	8	-
.....acres harvested	-	4,873	(D)	(D)	(D)	649	-
260 to 499 acres .....farms	16	134	12	3	1	13	2
.....acres harvested	1,695	43,451	1,501	1,330	(D)	2,324	(D)
500 to 999 acres .....farms	16	120	7	3	3	5	-
.....acres harvested	5,554	73,350	3,611	1,591	400	1,232	-
1,000 to 1,999 acres .....farms	20	109	5	-	-	2	-
.....acres harvested	12,585	121,951	4,163	-	-	(D)	-
2,000 acres or more .....farms	50	124	2	-	-	-	-
.....acres harvested	82,741	300,068	(D)	-	-	-	-
2012 size of farm:							
1 to 9 acres .....farms	5	65	47	63	19	445	212
.....acres harvested	25	223	(D)	152	(D)	1,046	348
10 to 49 acres .....farms	9	162	109	97	49	316	93
.....acres harvested	83	2,790	1,424	1,045	522	3,310	602
50 to 69 acres .....farms	1	71	35	16	13	18	8
.....acres harvested	(D)	2,922	923	301	212	488	215
70 to 99 acres .....farms	6	86	27	12	15	15	4
.....acres harvested	252	5,707	977	399	396	683	195
100 to 139 acres .....farms	3	61	14	8	8	14	5
.....acres harvested	250	6,363	834	337	321	809	189
140 to 179 acres .....farms	4	59	14	7	3	8	4
.....acres harvested	174	7,566	788	396	51	(D)	(D)
180 to 219 acres .....farms	2	37	6	3	7	13	-
.....acres harvested	(D)	6,322	425	234	349	1,119	-
220 to 259 acres .....farms	1	29	4	5	-	4	1
.....acres harvested	(D)	6,030	340	460	-	602	(D)
260 to 499 acres .....farms	6	142	15	5	7	14	-
.....acres harvested	963	44,945	1,407	1,356	790	3,184	-
500 to 999 acres .....farms	17	141	15	3	1	3	-
.....acres harvested	5,606	82,025	7,342	1,774	(D)	792	-
1,000 to 1,999 acres .....farms	12	94	6	-	-	1	-
.....acres harvested	8,736	108,596	5,628	-	-	(D)	-
2,000 acres or more .....farms	47	100	1	-	-	-	-
.....acres harvested	74,233	251,943	(D)	-	-	-	-
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>							
2017 acres harvested:							
1 to 9 acres .....farms	27	130	90	152	54	624	261
.....acres	92	543	306	495	167	2,088	533
10 to 19 acres .....farms	4	75	58	37	33	110	22
.....acres	63	1,055	732	485	424	1,395	286
20 to 29 acres .....farms	5	34	31	25	18	37	2
.....acres	111	777	744	526	403	(D)	(D)
30 to 49 acres .....farms	4	39	25	14	5	26	8
.....acres	140	1,468	878	494	177	857	286
50 to 99 acres .....farms	9	79	25	10	15	11	6
.....acres	805	5,626	1,718	704	961	819	380
100 to 199 acres .....farms	6	115	12	1	2	20	1
.....acres	1,011	16,201	1,674	(D)	(D)	2,851	(D)
200 to 499 acres .....farms	19	198	6	4	2	10	-
.....acres	6,006	64,880	1,591	1,795	(D)	2,612	-
500 to 999 acres .....farms	26	131	6	2	-	2	-
.....acres	19,546	94,662	3,750	(D)	-	(D)	-
1,000 acres or more .....farms	37	161	3	-	-	-	-
.....acres	75,519	383,360	3,213	-	-	-	-
2012 acres harvested:							
1 to 9 acres .....farms	15	118	93	113	51	624	288
.....acres	62	486	277	343	(D)	1,793	602
10 to 19 acres .....farms	7	74	60	51	33	105	19
.....acres	92	975	789	686	470	1,419	261
20 to 29 acres .....farms	-	41	40	14	11	33	1
.....acres	-	968	921	289	227	(D)	(D)
30 to 49 acres .....farms	3	66	33	14	12	34	12
.....acres	115	2,527	1,121	518	393	1,217	448
50 to 99 acres .....farms	9	132	31	16	10	29	6
.....acres	662	9,361	1,996	1,024	677	2,048	(D)
100 to 199 acres .....farms	4	132	13	4	2	16	-
.....acres	576	18,789	1,530	474	(D)	2,430	-
200 to 499 acres .....farms	20	211	9	4	3	9	1
.....acres	6,067	70,075	2,775	1,346	725	2,857	(D)
500 to 999 acres .....farms	21	129	14	3	-	1	-
.....acres	15,874	92,822	11,052	1,774	-	(D)	-
1,000 acres or more .....farms	34	144	-	-	-	-	-
.....acres	67,102	329,429	-	-	-	-	-

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**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	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Farms ..... number, 2017	522	377	1,025	471	128	764	227
..... 2012	525	365	965	461	156	941	226
..... acres harvested, 2017	46,787	104,308	42,143	398,485	3,092	65,462	7,827
..... 2012	51,234	80,898	45,858	383,304	3,847	78,819	6,529
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>							
2017 size of farm:							
1 to 9 acres ..... farms	110	37	163	14	44	146	53
..... acres harvested	328	107	(D)	45	102	506	(D)
10 to 49 acres ..... farms	228	112	459	23	51	272	71
..... acres harvested	2,788	1,342	6,514	270	446	4,144	906
50 to 69 acres ..... farms	20	22	75	13	4	53	26
..... acres harvested	374	483	2,005	512	28	1,417	600
70 to 99 acres ..... farms	16	22	93	5	15	64	18
..... acres harvested	1,067	716	2,971	86	437	3,089	511
100 to 139 acres ..... farms	20	13	64	12	2	35	18
..... acres harvested	1,062	610	3,756	142	(D)	2,105	900
140 to 179 acres ..... farms	21	16	49	5	3	29	4
..... acres harvested	1,424	1,071	2,943	165	74	2,064	310
180 to 219 acres ..... farms	11	7	35	5	-	19	11
..... acres harvested	1,363	759	4,153	495	-	2,423	561
220 to 259 acres ..... farms	6	4	32	11	4	10	9
..... acres harvested	951	640	4,592	1,393	162	1,023	695
260 to 499 acres ..... farms	43	33	33	35	4	30	12
..... acres harvested	11,040	6,269	6,837	5,980	(D)	3,668	1,778
500 to 999 acres ..... farms	25	36	15	55	-	33	2
..... acres harvested	9,847	8,750	4,400	18,973	-	5,178	(D)
1,000 to 1,999 acres ..... farms	12	28	5	93	-	26	3
..... acres harvested	9,977	15,654	3,035	52,034	-	6,342	619
2,000 acres or more ..... farms	10	47	2	200	1	47	-
..... acres harvested	6,566	67,907	(D)	318,390	(D)	33,503	-
2012 size of farm:							
1 to 9 acres ..... farms	71	31	107	7	38	147	48
..... acres harvested	278	81	(D)	25	77	511	153
10 to 49 acres ..... farms	242	121	393	28	80	327	99
..... acres harvested	2,975	1,653	4,847	336	724	4,720	1,330
50 to 69 acres ..... farms	30	17	84	9	6	79	11
..... acres harvested	950	401	2,249	172	76	2,828	313
70 to 99 acres ..... farms	25	17	109	13	12	73	17
..... acres harvested	1,346	601	3,660	478	254	3,184	410
100 to 139 acres ..... farms	22	20	82	13	5	58	15
..... acres harvested	1,497	1,050	3,835	1,060	198	3,025	671
140 to 179 acres ..... farms	22	11	47	16	3	42	6
..... acres harvested	2,155	666	3,534	825	110	4,486	294
180 to 219 acres ..... farms	10	7	32	7	-	25	7
..... acres harvested	1,495	676	2,711	451	-	1,610	308
220 to 259 acres ..... farms	8	9	29	9	2	16	5
..... acres harvested	1,245	835	3,434	1,193	(D)	2,186	312
260 to 499 acres ..... farms	45	25	57	35	4	44	10
..... acres harvested	11,178	3,238	10,568	6,001	(D)	4,564	1,209
500 to 999 acres ..... farms	25	33	20	47	3	53	2
..... acres harvested	10,761	6,661	8,880	14,385	(D)	9,651	(D)
1,000 to 1,999 acres ..... farms	14	25	3	92	-	31	4
..... acres harvested	11,563	12,452	(D)	57,256	-	6,973	830
2,000 acres or more ..... farms	11	49	2	185	3	46	2
..... acres harvested	5,791	52,584	(D)	301,122	(D)	35,081	(D)
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>							
2017 acres harvested:							
1 to 9 acres ..... farms	226	105	337	40	82	265	89
..... acres	896	341	1,227	141	246	1,007	344
10 to 19 acres ..... farms	88	47	195	20	22	133	43
..... acres	1,196	607	2,445	262	280	1,695	518
20 to 29 acres ..... farms	43	31	155	6	6	76	27
..... acres	990	727	3,467	128	(D)	1,748	624
30 to 49 acres ..... farms	28	24	144	24	10	85	27
..... acres	1,004	911	4,952	902	332	3,174	987
50 to 99 acres ..... farms	41	24	84	21	6	84	17
..... acres	2,836	1,570	5,690	1,408	405	5,749	1,033
100 to 199 acres ..... farms	27	47	52	43	-	57	17
..... acres	3,510	7,324	6,415	6,551	-	7,820	2,132
200 to 499 acres ..... farms	45	45	55	82	1	42	7
..... acres	14,384	13,292	15,087	27,406	(D)	12,379	2,189
500 to 999 acres ..... farms	14	23	1	82	-	8	-
..... acres	8,941	15,482	(D)	59,977	-	5,494	-
1,000 acres or more ..... farms	10	31	2	153	1	14	-
..... acres	13,030	64,054	(D)	301,710	(D)	26,396	-
2012 acres harvested:							
1 to 9 acres ..... farms	186	94	292	29	86	313	91
..... acres	847	373	1,232	89	233	1,204	378
10 to 19 acres ..... farms	96	47	209	21	39	160	50
..... acres	1,292	668	2,723	283	457	2,176	679
20 to 29 acres ..... farms	49	41	128	10	12	75	29
..... acres	1,116	929	2,886	226	(D)	1,705	689
30 to 49 acres ..... farms	42	31	113	23	12	109	29
..... acres	1,521	1,133	4,035	847	430	3,950	1,064
50 to 99 acres ..... farms	42	34	110	33	4	125	12
..... acres	2,716	2,300	7,365	2,221	268	8,345	798
100 to 199 acres ..... farms	39	26	59	47	-	81	9
..... acres	5,544	3,708	7,669	6,614	-	11,216	1,069
200 to 499 acres ..... farms	45	46	43	69	2	50	6
..... acres	14,445	14,074	12,810	23,436	(D)	13,779	1,852
500 to 999 acres ..... farms	15	24	11	72	-	15	-
..... acres	10,574	17,096	7,138	54,186	-	9,401	-
1,000 acres or more ..... farms	11	22	-	157	1	13	-
..... acres	13,179	40,617	-	295,402	(D)	27,043	-

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**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	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Farms ..... number, 2017	152	627	251	623	81	690	1,439
..... number, 2012	173	603	180	612	81	609	1,402
..... acres harvested, 2017	15,800	8,909	4,166	55,313	1,447	26,575	279,711
..... acres harvested, 2012	12,433	9,643	4,332	57,055	972	23,425	289,301
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>							
2017 size of farm:							
1 to 9 acres ..... farms	7	244	58	170	23	264	272
..... acres harvested	31	502	115	477	66	671	826
10 to 49 acres ..... farms	51	288	115	254	39	265	569
..... acres harvested	954	2,699	1,071	2,740	380	2,421	7,095
50 to 69 acres ..... farms	12	29	21	41	5	37	54
..... acres harvested	342	721	247	1,117	183	724	1,446
70 to 99 acres ..... farms	16	27	22	25	4	21	96
..... acres harvested	516	911	348	1,091	157	(D)	4,044
100 to 139 acres ..... farms	14	19	11	36	7	31	50
..... acres harvested	896	786	279	2,299	324	1,331	2,892
140 to 179 acres ..... farms	16	4	5	13	2	18	72
..... acres harvested	733	245	103	1,496	(D)	1,216	5,501
180 to 219 acres ..... farms	5	6	9	10	-	12	44
..... acres harvested	540	883	430	1,016	-	(D)	4,204
220 to 259 acres ..... farms	1	3	-	3	-	4	33
..... acres harvested	(D)	559	-	625	-	845	2,759
260 to 499 acres ..... farms	12	4	7	24	1	20	66
..... acres harvested	1,148	875	450	6,006	(D)	4,224	8,528
500 to 999 acres ..... farms	3	1	1	32	-	12	52
..... acres harvested	(D)	(D)	(D)	12,895	-	5,609	16,959
1,000 to 1,999 acres ..... farms	9	2	2	8	-	5	53
..... acres harvested	3,605	(D)	(D)	8,787	-	4,503	40,069
2,000 acres or more ..... farms	6	-	-	7	-	1	78
..... acres harvested	6,550	-	-	16,764	-	(D)	185,388
2012 size of farm:							
1 to 9 acres ..... farms	2	231	30	144	23	203	195
..... acres harvested	(D)	458	68	353	(D)	(D)	608
10 to 49 acres ..... farms	54	245	98	245	34	232	538
..... acres harvested	584	2,377	1,036	2,784	291	2,305	6,354
50 to 69 acres ..... farms	23	39	5	44	6	37	84
..... acres harvested	548	826	38	1,299	51	1,056	2,047
70 to 99 acres ..... farms	18	37	21	34	10	51	95
..... acres harvested	609	1,166	602	1,231	313	2,034	3,235
100 to 139 acres ..... farms	24	29	10	27	5	25	69
..... acres harvested	1,392	1,441	259	1,933	109	1,103	4,503
140 to 179 acres ..... farms	20	4	4	21	1	12	53
..... acres harvested	1,128	501	184	1,957	(D)	(D)	3,694
180 to 219 acres ..... farms	5	7	1	14	-	7	39
..... acres harvested	(D)	895	(D)	2,443	-	(D)	3,808
220 to 259 acres ..... farms	1	2	2	7	-	11	45
..... acres harvested	(D)	(D)	(D)	887	-	1,725	4,711
260 to 499 acres ..... farms	15	7	6	34	2	18	82
..... acres harvested	2,031	1,188	685	9,162	(D)	4,433	14,767
500 to 999 acres ..... farms	4	-	2	24	-	8	81
..... acres harvested	485	-	(D)	10,036	-	4,659	33,617
1,000 to 1,999 acres ..... farms	3	2	1	11	-	4	52
..... acres harvested	1,640	(D)	(D)	13,130	-	3,061	44,878
2,000 acres or more ..... farms	4	-	-	7	-	1	69
..... acres harvested	3,515	-	-	11,840	-	(D)	167,079
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>							
2017 acres harvested:							
1 to 9 acres ..... farms	28	404	159	311	42	437	562
..... acres	123	1,143	464	1,178	118	1,285	2,197
10 to 19 acres ..... farms	27	121	40	98	17	102	222
..... acres	396	1,617	537	1,254	207	1,337	2,875
20 to 29 acres ..... farms	10	40	17	42	8	43	134
..... acres	223	842	(D)	942	211	923	3,011
30 to 49 acres ..... farms	46	32	19	40	7	29	125
..... acres	1,773	1,144	699	1,422	(D)	1,070	4,624
50 to 99 acres ..... farms	16	14	10	38	3	30	132
..... acres	1,185	930	500	2,776	(D)	1,864	9,264
100 to 199 acres ..... farms	10	10	2	37	4	15	84
..... acres	1,193	1,521	(D)	5,517	487	1,898	11,942
200 to 499 acres ..... farms	6	6	4	32	-	22	60
..... acres	1,947	1,712	1,323	9,681	-	6,510	16,266
500 to 999 acres ..... farms	4	-	-	14	-	9	31
..... acres	2,810	-	-	10,159	-	5,127	21,844
1,000 acres or more ..... farms	5	-	-	11	-	3	89
..... acres	6,150	-	-	22,384	-	6,561	207,688
2012 acres harvested:							
1 to 9 acres ..... farms	37	369	102	270	51	330	503
..... acres	(D)	1,032	365	851	151	1,000	2,076
10 to 19 acres ..... farms	34	106	23	95	12	116	213
..... acres	425	1,351	295	1,269	152	1,496	2,701
20 to 29 acres ..... farms	18	41	18	52	10	44	116
..... acres	392	909	412	1,169	231	985	2,594
30 to 49 acres ..... farms	28	47	24	44	5	32	135
..... acres	1,066	1,680	913	1,562	167	1,166	5,038
50 to 99 acres ..... farms	32	20	6	49	2	43	116
..... acres	2,191	1,176	404	3,453	(D)	2,892	7,867
100 to 199 acres ..... farms	9	15	3	33	1	16	95
..... acres	1,030	1,920	439	4,731	(D)	2,404	12,710
200 to 499 acres ..... farms	10	5	4	43	-	18	96
..... acres	2,657	1,575	1,504	12,943	-	5,011	30,990
500 to 999 acres ..... farms	2	-	-	13	-	7	46
..... acres	(D)	-	-	9,420	-	4,930	32,031
1,000 acres or more ..... farms	3	-	-	13	-	3	82
..... acres	3,250	-	-	21,657	-	3,541	193,294

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**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	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms ..... number, 2017	643	612	93	505	1,132	707	1,935
..... 2012	687	647	68	532	1,110	709	2,048
..... acres harvested, 2017	46,971	16,825	3,762	288,684	63,958	745,769	260,568
..... 2012	57,638	18,357	2,201	280,934	69,731	659,460	218,054
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>							
<b>2017 size of farm:</b>							
1 to 9 acres ..... farms	33	185	10	100	388	35	616
..... acres harvested	118	472	26	310	1,310	122	2,046
10 to 49 acres ..... farms	209	239	46	144	438	89	674
..... acres harvested	1,982	2,467	510	1,693	5,236	933	11,087
50 to 69 acres ..... farms	39	56	7	18	76	25	81
..... acres harvested	932	945	139	720	2,581	907	2,976
70 to 99 acres ..... farms	80	30	2	11	44	17	103
..... acres harvested	2,202	1,096	(D)	540	(D)	913	5,732
100 to 139 acres ..... farms	49	34	6	12	48	12	68
..... acres harvested	2,659	1,393	200	1,229	4,147	682	6,745
140 to 179 acres ..... farms	28	28	4	26	27	21	63
..... acres harvested	1,547	2,277	242	2,821	3,604	2,906	8,404
180 to 219 acres ..... farms	40	5	2	10	11	21	51
..... acres harvested	4,449	(D)	(D)	1,436	(D)	3,639	6,688
220 to 259 acres ..... farms	15	3	3	5	13	14	33
..... acres harvested	1,309	50	315	752	2,538	2,712	5,943
260 to 499 acres ..... farms	71	17	7	20	47	55	92
..... acres harvested	8,288	1,902	490	5,058	13,294	11,280	26,406
500 to 999 acres ..... farms	42	10	5	34	30	70	66
..... acres harvested	9,442	3,830	1,170	17,255	15,654	31,956	35,677
1,000 to 1,999 acres ..... farms	23	4	1	37	9	124	57
..... acres harvested	8,829	1,625	(D)	36,020	9,951	123,438	67,944
2,000 acres or more ..... farms	14	1	-	88	1	224	31
..... acres harvested	5,214	(D)	-	220,850	(D)	566,261	80,920
<b>2012 size of farm:</b>							
1 to 9 acres ..... farms	37	248	5	95	284	26	536
..... acres harvested	73	(D)	7	283	(D)	78	1,745
10 to 49 acres ..... farms	214	226	20	164	455	80	846
..... acres harvested	2,531	2,287	187	2,279	5,541	899	13,858
50 to 69 acres ..... farms	43	31	15	20	79	17	98
..... acres harvested	646	(D)	228	954	2,338	510	4,172
70 to 99 acres ..... farms	74	37	6	20	80	11	151
..... acres harvested	2,544	1,330	230	947	4,021	523	8,079
100 to 139 acres ..... farms	61	28	6	9	55	13	79
..... acres harvested	3,199	1,072	167	599	3,870	818	7,181
140 to 179 acres ..... farms	35	19	4	19	24	13	57
..... acres harvested	1,981	1,023	(D)	2,025	2,991	1,440	7,018
180 to 219 acres ..... farms	30	9	3	6	19	10	45
..... acres harvested	2,516	1,204	118	632	2,604	899	6,959
220 to 259 acres ..... farms	14	9	-	7	15	10	30
..... acres harvested	1,387	815	-	1,245	2,607	1,796	5,682
260 to 499 acres ..... farms	71	24	7	28	61	73	74
..... acres harvested	9,554	3,371	360	6,162	17,810	19,143	21,750
500 to 999 acres ..... farms	65	10	1	29	30	112	55
..... acres harvested	15,096	2,605	(D)	15,765	17,292	55,503	29,675
1,000 to 1,999 acres ..... farms	28	5	1	53	6	150	50
..... acres harvested	12,192	3,375	(D)	47,515	7,093	153,057	55,490
2,000 acres or more ..... farms	15	1	-	82	2	194	27
..... acres harvested	5,919	(D)	-	202,528	(D)	424,794	56,445
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>							
<b>2017 acres harvested:</b>							
1 to 9 acres ..... farms	189	348	38	182	591	95	827
..... acres	632	1,202	172	691	2,338	391	3,131
10 to 19 acres ..... farms	102	91	22	41	173	43	311
..... acres	1,301	1,197	292	526	2,200	532	4,394
20 to 29 acres ..... farms	46	55	7	25	78	20	108
..... acres	1,003	(D)	140	647	1,770	435	2,537
30 to 49 acres ..... farms	67	49	9	28	74	13	146
..... acres	2,438	1,730	331	1,020	2,598	460	5,368
50 to 99 acres ..... farms	90	25	8	17	66	32	145
..... acres	6,083	1,589	500	1,128	4,459	2,123	9,795
100 to 199 acres ..... farms	81	31	5	41	61	66	157
..... acres	10,620	4,065	727	5,758	8,255	10,049	21,486
200 to 499 acres ..... farms	58	9	2	45	59	76	117
..... acres	16,008	2,715	(D)	16,171	17,979	24,346	35,900
500 to 999 acres ..... farms	6	3	2	35	23	105	57
..... acres	4,344	2,080	(D)	25,343	15,463	77,812	39,583
1,000 acres or more ..... farms	4	1	-	91	7	257	67
..... acres	4,542	(D)	-	237,400	8,896	629,621	138,374
<b>2012 acres harvested:</b>							
1 to 9 acres ..... farms	167	381	20	176	494	71	792
..... acres	549	1,124	(D)	710	1,937	325	3,102
10 to 19 acres ..... farms	118	101	12	51	190	42	353
..... acres	1,538	1,280	144	740	2,570	547	4,746
20 to 29 acres ..... farms	70	51	17	29	104	18	160
..... acres	1,574	1,134	393	676	2,289	399	3,688
30 to 49 acres ..... farms	64	32	11	31	80	14	203
..... acres	2,363	1,155	368	1,194	3,000	472	7,415
50 to 99 acres ..... farms	108	37	5	33	79	25	185
..... acres	7,282	2,414	310	2,068	5,441	1,624	12,548
100 to 199 acres ..... farms	75	28	1	33	64	54	149
..... acres	9,983	3,823	(D)	4,433	8,757	8,072	20,883
200 to 499 acres ..... farms	69	12	1	47	68	118	100
..... acres	21,539	3,162	(D)	15,460	21,292	40,105	29,693
500 to 999 acres ..... farms	11	2	1	42	23	132	56
..... acres	6,626	(D)	(D)	29,491	14,652	95,850	38,838
1,000 acres or more ..... farms	5	3	-	90	8	235	50
..... acres	6,184	(D)	-	226,162	9,793	512,066	97,141

**Table 10. Irrigation: 2017 and 2012**

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
Farms ..... number, 2017	14,887	225	38	1,182	746	228
..... number, 2012	14,736	261	29	1,177	783	210
Land in irrigated farms ..... acres, 2017	6,435,940	413,379	20,197	347,139	44,393	7,593
..... acres, 2012	6,323,980	462,400	18,006	458,410	67,748	8,816
Harvested cropland ..... farms, 2017	11,975	185	17	628	689	183
..... farms, 2012	12,135	230	21	644	714	172
..... acres, 2017	2,090,831	176,106	1,245	225,074	24,236	4,174
..... acres, 2012	2,051,720	200,607	2,158	248,772	23,299	4,584
Other cropland, excluding cropland pastured ..... farms, 2017	3,034	79	13	152	115	62
..... farms, 2012	2,346	84	10	116	102	37
..... acres, 2017	535,510	79,259	2,565	39,185	2,576	363
..... acres, 2012	579,485	128,496	4,729	81,888	3,159	254
Pastureland, excluding woodland pastured ..... farms, 2017	7,003	91	30	787	143	101
..... farms, 2012	6,543	96	18	721	175	112
..... acres, 2017	2,794,099	153,572	14,277	31,354	5,281	1,742
..... acres, 2012	2,663,127	126,323	7,509	(D)	11,339	2,276
Irrigated land ..... acres, 2017	1,689,377	127,913	890	204,309	23,819	3,486
..... acres, 2012	1,633,571	127,046	482	197,305	22,778	4,164
Harvested cropland ..... farms, 2017	11,835	183	17	628	689	179
..... farms, 2012	12,021	227	20	644	714	164
..... acres, 2017	1,601,268	126,564	674	198,705	23,172	2,552
..... acres, 2012	1,550,138	122,892	319	189,833	21,790	3,072
Pastureland and other land ..... farms, 2017	4,772	68	27	751	108	66
..... farms, 2012	4,269	64	13	659	116	85
..... acres, 2017	88,109	1,349	216	5,604	647	934
..... acres, 2012	83,433	4,154	163	7,472	988	1,092
Land irrigated at least once in the past five years (see text) ..... farms, 2017	16,799	242	51	1,300	799	272
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	1,850,488	137,449	1,482	214,120	25,646	4,612
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres ..... farms	5,641	46	19	634	290	127
..... acres irrigated	15,840	169	(D)	2,160	989	250
10 to 49 acres ..... farms	4,644	28	5	363	250	71
..... acres irrigated	56,103	424	32	5,559	4,393	591
50 to 69 acres ..... farms	569	3	-	28	46	7
..... acres irrigated	16,798	148	-	978	1,518	173
70 to 99 acres ..... farms	581	12	-	21	51	4
..... acres irrigated	25,870	775	-	1,004	2,841	156
100 to 139 acres ..... farms	535	6	2	35	35	6
..... acres irrigated	37,738	690	(D)	2,558	2,688	249
140 to 179 acres ..... farms	371	3	-	11	22	3
..... acres irrigated	36,050	456	-	1,239	1,765	(D)
180 to 219 acres ..... farms	288	11	-	11	18	2
..... acres irrigated	35,281	1,488	-	1,700	2,251	(D)
220 to 259 acres ..... farms	184	4	-	15	4	2
..... acres irrigated	27,312	765	-	2,606	594	(D)
260 to 499 acres ..... farms	677	25	8	15	18	3
..... acres irrigated	155,828	7,744	53	3,579	2,793	405
500 to 999 acres ..... farms	564	22	1	17	9	3
..... acres irrigated	240,856	9,650	(D)	8,468	2,667	919
1,000 to 1,999 acres ..... farms	376	18	-	6	1	-
..... acres irrigated	289,022	11,353	-	5,305	(D)	-
2,000 acres or more ..... farms	457	47	3	26	2	-
..... acres irrigated	752,679	94,251	731	169,153	(D)	-
2012 irrigated acres by size of farm:						
1 to 9 acres ..... farms	4,922	25	11	551	250	96
..... acres irrigated	13,406	93	15	1,946	851	211
10 to 49 acres ..... farms	4,858	30	5	375	309	80
..... acres irrigated	62,030	410	59	5,738	5,157	677
50 to 69 acres ..... farms	675	13	2	28	69	5
..... acres irrigated	22,994	541	(D)	999	2,770	108
70 to 99 acres ..... farms	761	12	1	51	46	7
..... acres irrigated	38,976	790	(D)	3,117	2,402	553
100 to 139 acres ..... farms	565	14	-	48	26	5
..... acres irrigated	38,543	993	-	4,073	1,606	195
140 to 179 acres ..... farms	387	13	1	15	19	3
..... acres irrigated	38,616	1,570	(D)	1,846	1,331	53
180 to 219 acres ..... farms	264	11	-	11	14	2
..... acres irrigated	34,402	1,979	-	1,716	1,476	(D)
220 to 259 acres ..... farms	190	5	-	17	7	4
..... acres irrigated	29,584	1,066	-	3,451	443	210
260 to 499 acres ..... farms	731	25	2	28	22	6
..... acres irrigated	166,387	6,105	(D)	5,392	2,167	932
500 to 999 acres ..... farms	571	37	3	15	10	2
..... acres irrigated	237,401	19,497	153	7,330	1,463	(D)
1,000 to 1,999 acres ..... farms	371	25	1	7	8	-
..... acres irrigated	291,349	21,147	(D)	8,020	2,910	-
2,000 acres or more ..... farms	441	51	3	31	3	-
..... acres irrigated	659,883	72,855	(D)	153,677	202	-

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**Table 10. Irrigation: 2017 and 2012 (continued)**

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Farms ..... number, 2017	446	56	73	327	78	626
..... 2012	438	65	99	408	76	637
Land in irrigated farms ..... acres, 2017	40,918	92,783	6,672	134,564	(D)	331,333
..... 2012	13,830	122,397	17,845	152,465	40,343	301,052
Harvested cropland ..... farms, 2017	407	51	59	293	67	483
..... 2012	417	56	88	381	62	511
..... acres, 2017	6,170	24,979	5,261	27,331	3,008	207,154
..... 2012	6,481	33,308	14,113	25,809	3,948	213,960
Other cropland, excluding cropland pastured ..... farms, 2017	99	15	13	67	18	123
..... 2012	65	27	15	53	6	79
..... acres, 2017	1,029	12,896	98	26,591	668	49,246
..... 2012	336	19,902	326	27,151	109	34,031
Pastureland, excluding woodland pastured ..... farms, 2017	189	37	28	74	49	221
..... 2012	184	50	42	67	51	225
..... acres, 2017	20,892	43,983	517	71,924	23,641	55,619
..... 2012	2,340	52,164	1,226	93,027	26,548	30,371
Irrigated land ..... acres, 2017	4,902	2,966	2,954	16,293	2,831	188,119
..... 2012	3,721	4,083	7,556	18,311	2,823	207,151
Harvested cropland ..... farms, 2017	400	50	58	292	67	482
..... 2012	413	52	87	381	62	507
..... acres, 2017	4,253	2,486	2,567	15,668	2,604	182,803
..... 2012	3,387	3,635	7,199	17,845	2,739	203,297
Pastureland and other land ..... farms, 2017	62	18	20	56	17	190
..... 2012	40	24	16	44	19	179
..... acres, 2017	649	480	387	625	227	5,316
..... 2012	334	448	357	466	84	3,854
Land irrigated at least once in the past five years (see text) ..... farms, 2017	571	71	84	340	94	638
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	5,942	3,572	5,339	17,516	4,775	204,864
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>2017 irrigated acres by size of farm:</b>						
1 to 9 acres ..... farms	246	11	45	119	12	162
..... acres irrigated	455	39	102	496	37	562
10 to 49 acres ..... farms	159	18	19	128	19	104
..... acres irrigated	861	161	120	2,175	167	1,412
50 to 69 acres ..... farms	9	3	-	12	1	14
..... acres irrigated	174	50	-	523	(D)	652
70 to 99 acres ..... farms	5	-	-	7	7	23
..... acres irrigated	80	-	-	478	281	1,560
100 to 139 acres ..... farms	11	1	1	13	2	36
..... acres irrigated	790	(D)	(D)	1,123	(D)	3,346
140 to 179 acres ..... farms	1	2	1	6	-	21
..... acres irrigated	(D)	(D)	(D)	826	-	2,636
180 to 219 acres ..... farms	2	2	-	5	3	19
..... acres irrigated	(D)	(D)	-	163	14	3,151
220 to 259 acres ..... farms	-	1	-	1	4	15
..... acres irrigated	-	(D)	-	(D)	160	3,182
260 to 499 acres ..... farms	8	2	2	7	14	69
..... acres irrigated	552	(D)	(D)	1,615	1,124	21,941
500 to 999 acres ..... farms	2	7	2	6	3	82
..... acres irrigated	(D)	163	(D)	3,021	(D)	42,512
1,000 to 1,999 acres ..... farms	1	1	3	8	9	42
..... acres irrigated	(D)	(D)	1,050	(D)	336	39,665
2,000 acres or more ..... farms	2	8	-	15	4	39
..... acres irrigated	(D)	1,715	-	2,877	585	67,500
<b>2012 irrigated acres by size of farm:</b>						
1 to 9 acres ..... farms	244	10	46	126	6	154
..... acres irrigated	377	39	72	500	20	528
10 to 49 acres ..... farms	135	17	23	174	13	101
..... acres irrigated	701	142	127	3,344	97	1,703
50 to 69 acres ..... farms	14	3	3	17	12	14
..... acres irrigated	175	96	14	901	195	574
70 to 99 acres ..... farms	14	-	4	29	7	33
..... acres irrigated	242	-	(D)	2,100	112	2,552
100 to 139 acres ..... farms	8	5	2	15	5	41
..... acres irrigated	345	202	(D)	1,043	12	3,673
140 to 179 acres ..... farms	7	2	2	16	2	14
..... acres irrigated	346	(D)	(D)	1,783	(D)	1,873
180 to 219 acres ..... farms	4	1	1	4	9	17
..... acres irrigated	400	(D)	(D)	374	324	2,606
220 to 259 acres ..... farms	2	-	-	1	2	17
..... acres irrigated	(D)	-	-	(D)	(D)	3,665
260 to 499 acres ..... farms	6	-	6	9	7	100
..... acres irrigated	693	-	1,746	2,453	219	30,874
500 to 999 acres ..... farms	3	11	1	2	3	76
..... acres irrigated	(D)	1,435	(D)	(D)	260	43,676
1,000 to 1,999 acres ..... farms	1	4	11	-	4	30
..... acres irrigated	(D)	327	4,912	-	151	38,316
2,000 acres or more ..... farms	-	12	-	15	6	40
..... acres irrigated	-	1,718	-	5,420	1,405	77,111

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**Table 10. Irrigation: 2017 and 2012 (continued)**

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Farms ..... number, 2017	37	1,065	121	148	72	466	245
..... number, 2012	21	1,172	120	99	65	482	248
Land in irrigated farms ..... acres, 2017	75,111	718,590	20,118	(D)	4,554	15,930	2,146
..... acres, 2012	69,690	675,615	22,055	5,635	5,231	9,278	2,180
Harvested cropland ..... farms, 2017	33	897	109	144	60	427	214
..... farms, 2012	19	993	118	97	57	450	227
..... acres, 2017	12,478	493,476	9,398	2,965	996	6,368	505
..... acres, 2012	14,223	466,089	14,198	3,365	1,449	4,397	557
Other cropland, excluding cropland pastured ..... farms, 2017	15	221	27	39	9	107	56
..... farms, 2012	11	167	22	15	21	69	25
..... acres, 2017	13,659	73,765	462	523	42	920	223
..... acres, 2012	12,526	59,444	431	369	182	536	134
Pastureland, excluding woodland pastured ..... farms, 2017	32	376	61	70	38	175	111
..... farms, 2012	18	417	47	40	35	158	90
..... acres, 2017	48,071	114,820	1,239	1,314	935	3,884	481
..... acres, 2012	(D)	115,380	2,137	1,031	1,257	1,811	377
Irrigated land ..... acres, 2017	969	448,040	6,274	1,911	1,048	4,102	465
..... acres, 2012	795	428,200	8,635	1,586	1,179	4,122	495
Harvested cropland ..... farms, 2017	30	897	104	140	60	423	214
..... farms, 2012	19	988	117	94	57	443	225
..... acres, 2017	855	436,921	5,875	1,377	721	3,461	367
..... acres, 2012	771	415,595	8,268	1,229	937	3,306	389
Pastureland and other land ..... farms, 2017	9	291	29	21	17	59	40
..... farms, 2012	5	303	17	9	17	45	42
..... acres, 2017	114	11,119	399	534	327	641	98
..... acres, 2012	24	12,605	367	357	242	816	106
Land irrigated at least once in the past five years (see text) ..... farms, 2017	52	1,125	150	164	90	570	288
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	1,090	475,512	8,263	2,565	1,375	6,181	708
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres ..... farms	2	174	31	60	16	291	185
..... acres irrigated	(D)	643	55	101	25	499	(D)
10 to 49 acres ..... farms	8	209	52	63	29	129	58
..... acres irrigated	74	3,376	526	223	102	886	205
50 to 69 acres ..... farms	-	38	9	3	2	11	-
..... acres irrigated	-	1,650	46	9	(D)	169	-
70 to 99 acres ..... farms	2	41	5	5	9	3	-
..... acres irrigated	(D)	2,827	119	96	127	76	-
100 to 139 acres ..... farms	3	62	2	1	8	7	1
..... acres irrigated	230	6,075	(D)	(D)	108	270	(D)
140 to 179 acres ..... farms	1	45	4	3	5	2	1
..... acres irrigated	(D)	6,104	281	275	295	(D)	(D)
180 to 219 acres ..... farms	2	39	3	7	1	5	-
..... acres irrigated	(D)	7,144	130	202	(D)	285	-
220 to 259 acres ..... farms	4	21	-	2	-	5	-
..... acres irrigated	16	4,646	-	(D)	-	111	-
260 to 499 acres ..... farms	3	131	3	1	-	7	-
..... acres irrigated	6	42,188	558	(D)	-	721	-
500 to 999 acres ..... farms	2	120	7	3	2	5	-
..... acres irrigated	(D)	72,790	2,751	(D)	(D)	740	-
1,000 to 1,999 acres ..... farms	-	102	3	-	-	1	-
..... acres irrigated	-	109,062	1,566	-	-	(D)	-
2,000 acres or more ..... farms	10	83	2	-	-	-	-
..... acres irrigated	585	191,535	(D)	-	-	-	-
2012 irrigated acres by size of farm:							
1 to 9 acres ..... farms	3	135	40	50	18	324	190
..... acres irrigated	13	479	57	89	32	538	287
10 to 49 acres ..... farms	5	219	28	30	19	131	54
..... acres irrigated	25	3,614	293	72	92	881	204
50 to 69 acres ..... farms	-	75	17	4	3	5	1
..... acres irrigated	-	3,124	239	21	(D)	109	(D)
70 to 99 acres ..... farms	2	96	7	3	9	1	-
..... acres irrigated	(D)	6,324	162	(D)	67	(D)	-
100 to 139 acres ..... farms	1	64	3	3	7	8	-
..... acres irrigated	(D)	6,769	200	55	137	517	-
140 to 179 acres ..... farms	-	68	3	1	-	4	3
..... acres irrigated	-	8,759	(D)	(D)	-	284	(D)
180 to 219 acres ..... farms	-	41	1	-	1	2	-
..... acres irrigated	-	7,440	(D)	-	(D)	(D)	-
220 to 259 acres ..... farms	-	29	-	2	3	1	-
..... acres irrigated	-	6,161	-	(D)	41	(D)	-
260 to 499 acres ..... farms	1	142	2	3	4	4	-
..... acres irrigated	(D)	43,445	(D)	(D)	624	1,302	-
500 to 999 acres ..... farms	-	139	12	3	1	2	-
..... acres irrigated	-	78,534	1,562	(D)	(D)	(D)	-
1,000 to 1,999 acres ..... farms	-	90	6	-	-	-	-
..... acres irrigated	-	97,854	5,676	-	-	-	-
2,000 acres or more ..... farms	9	74	1	-	-	-	-
..... acres irrigated	585	165,697	(D)	-	-	-	-

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**Table 10. Irrigation: 2017 and 2012 (continued)**

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Farms ..... number, 2017	817	238	321	113	62	827	126
..... number, 2012	741	259	240	131	75	952	103
Land in irrigated farms .....acres, 2017	149,778	165,125	42,324	276,059	4,645	1,045,438	7,545
.....acres, 2012	152,365	145,160	31,555	304,677	7,109	1,008,017	5,208
Harvested cropland .....farms, 2017	521	190	282	106	56	689	124
.....farms, 2012	480	202	227	118	67	819	103
.....acres, 2017	46,727	46,154	15,863	84,047	2,068	49,591	4,372
.....acres, 2012	50,342	31,478	15,014	87,482	2,120	55,056	2,841
Other cropland, excluding cropland pastured .....farms, 2017	113	54	63	74	12	165	22
.....farms, 2012	56	84	46	84	10	166	13
.....acres, 2017	5,883	36,181	1,831	75,721	73	12,369	256
.....acres, 2012	968	21,886	3,375	77,619	38	19,780	66
Pastureland, excluding woodland pastured .....farms, 2017	564	127	163	69	28	449	22
.....farms, 2012	517	146	125	88	32	487	13
.....acres, 2017	88,375	67,289	15,642	102,981	1,182	322,621	1,287
.....acres, 2012	85,253	75,813	7,227	128,292	2,050	282,600	282
Irrigated land .....acres, 2017	66,818	24,445	10,004	29,512	966	46,035	3,709
.....acres, 2012	66,908	21,748	8,235	34,655	777	51,723	2,487
Harvested cropland .....farms, 2017	510	190	270	104	56	688	123
.....farms, 2012	475	200	222	117	67	808	103
.....acres, 2017	45,657	20,721	8,470	28,569	(D)	41,659	3,578
.....acres, 2012	49,654	18,413	7,387	33,836	290	47,740	(D)
Pastureland and other land .....farms, 2017	495	70	77	20	9	305	12
.....farms, 2012	446	86	47	22	10	316	2
.....acres, 2017	21,161	3,724	1,534	943	(D)	4,376	131
.....acres, 2012	17,254	3,335	848	819	487	3,983	(D)
Land irrigated at least once in the past five years (see text) .....farms, 2017	866	270	413	142	68	888	139
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres, 2017	72,804	26,157	14,666	37,233	1,283	50,658	7,385
.....acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres .....farms	222	43	95	5	32	202	40
.....acres irrigated	744	125	(D)	8	38	793	105
10 to 49 acres .....farms	352	79	114	7	22	297	49
.....acres irrigated	5,153	794	685	30	94	4,556	690
50 to 69 acres .....farms	30	11	14	1	2	52	11
.....acres irrigated	853	193	(D)	(D)	(D)	1,642	291
70 to 99 acres .....farms	22	15	14	6	3	69	4
.....acres irrigated	1,509	602	465	156	(D)	3,132	(D)
100 to 139 acres .....farms	28	9	20	3	-	37	7
.....acres irrigated	2,149	186	749	(D)	-	2,051	527
140 to 179 acres .....farms	25	10	15	2	1	24	2
.....acres irrigated	2,256	525	655	(D)	(D)	1,732	(D)
180 to 219 acres .....farms	11	3	10	-	-	20	-
.....acres irrigated	1,667	416	936	-	-	2,739	-
220 to 259 acres .....farms	13	5	4	2	-	8	5
.....acres irrigated	2,525	590	461	(D)	-	662	475
260 to 499 acres .....farms	58	17	19	4	1	31	7
.....acres irrigated	15,692	2,784	1,991	250	(D)	3,091	990
500 to 999 acres .....farms	29	23	11	15	-	28	1
.....acres irrigated	12,128	6,500	1,568	5,360	-	4,199	(D)
1,000 to 1,999 acres .....farms	13	10	2	25	-	22	-
.....acres irrigated	11,201	4,567	(D)	5,080	-	4,198	-
2,000 acres or more .....farms	14	13	3	43	1	37	-
.....acres irrigated	10,941	7,163	600	18,178	(D)	17,240	-
2012 irrigated acres by size of farm:							
1 to 9 acres .....farms	144	37	57	2	34	191	34
.....acres irrigated	533	(D)	(D)	(D)	55	703	104
10 to 49 acres .....farms	343	119	92	18	33	358	54
.....acres irrigated	5,314	1,128	579	65	94	5,442	884
50 to 69 acres .....farms	33	8	13	2	3	78	5
.....acres irrigated	1,375	188	223	(D)	33	2,945	135
70 to 99 acres .....farms	32	9	11	5	2	68	2
.....acres irrigated	2,149	128	187	(D)	(D)	3,054	(D)
100 to 139 acres .....farms	30	10	16	8	-	54	-
.....acres irrigated	2,568	184	738	695	-	2,779	-
140 to 179 acres .....farms	30	6	6	4	1	39	-
.....acres irrigated	2,877	239	500	(D)	(D)	4,057	-
180 to 219 acres .....farms	14	6	8	-	-	20	-
.....acres irrigated	2,460	630	644	-	-	1,295	-
220 to 259 acres .....farms	10	2	4	2	-	16	1
.....acres irrigated	1,685	(D)	520	(D)	-	2,104	(D)
260 to 499 acres .....farms	50	18	20	6	-	35	5
.....acres irrigated	13,016	2,173	2,760	1,130	-	3,039	739
500 to 999 acres .....farms	29	15	11	12	-	42	2
.....acres irrigated	13,419	4,135	1,811	1,733	-	6,274	(D)
1,000 to 1,999 acres .....farms	14	15	-	24	-	19	-
.....acres irrigated	12,952	6,531	-	6,980	-	2,852	-
2,000 acres or more .....farms	12	14	2	48	2	32	-
.....acres irrigated	8,560	6,056	(D)	23,429	(D)	17,179	-

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**Table 10. Irrigation: 2017 and 2012 (continued)**

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Farms ..... number, 2017	33	396	136	285	45	353	550
..... number, 2012	45	330	99	303	50	285	494
Land in irrigated farms ..... acres, 2017	12,031	9,821	5,373	52,699	1,012	22,643	66,573
..... acres, 2012	8,324	7,125	2,913	53,427	1,159	13,584	48,661
Harvested cropland ..... farms, 2017	23	317	136	273	43	320	442
..... farms, 2012	35	295	94	291	48	267	401
..... acres, 2017	3,818	3,144	922	38,642	473	13,495	29,855
..... acres, 2012	3,041	3,319	766	38,196	431	8,037	23,768
Other cropland, excluding cropland pastured ..... farms, 2017	9	92	43	70	8	78	133
..... farms, 2012	9	38	27	69	5	46	108
..... acres, 2017	770	973	222	4,280	30	1,611	9,541
..... acres, 2012	338	316	102	3,082	93	360	4,493
Pastureland, excluding woodland pastured ..... farms, 2017	17	205	75	92	12	173	279
..... farms, 2012	33	126	55	102	14	116	247
..... acres, 2017	1,548	3,265	1,547	5,810	90	2,745	14,433
..... acres, 2012	2,711	1,141	988	7,693	168	1,481	10,573
Irrigated land ..... acres, 2017	1,255	3,004	347	23,544	367	8,385	12,742
..... acres, 2012	903	2,834	343	19,239	352	5,331	10,286
Harvested cropland ..... farms, 2017	22	313	136	270	43	313	428
..... farms, 2012	34	293	93	287	48	267	395
..... acres, 2017	1,074	2,294	(D)	23,168	(D)	7,826	11,927
..... acres, 2012	782	2,438	(D)	18,683	332	5,134	9,748
Pastureland and other land ..... farms, 2017	11	107	1	26	4	59	155
..... farms, 2012	17	52	9	20	4	29	123
..... acres, 2017	181	710	(D)	376	(D)	559	815
..... acres, 2012	121	396	(D)	556	20	197	538
Land irrigated at least once in the past five years (see text) ..... farms, 2017	52	471	154	348	52	446	690
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	1,729	4,082	1,186	33,269	461	11,647	15,646
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres ..... farms	2	227	50	112	15	173	235
..... acres irrigated	(D)	340	59	(D)	(D)	297	520
10 to 49 acres ..... farms	7	130	58	81	27	111	215
..... acres irrigated	30	711	123	503	215	864	1,141
50 to 69 acres ..... farms	4	9	12	13	1	17	18
..... acres irrigated	(D)	110	34	392	(D)	284	199
70 to 99 acres ..... farms	5	13	9	14	1	2	29
..... acres irrigated	126	125	22	703	(D)	(D)	421
100 to 139 acres ..... farms	1	7	-	11	-	11	12
..... acres irrigated	(D)	366	-	432	-	480	343
140 to 179 acres ..... farms	3	2	3	6	1	9	5
..... acres irrigated	250	(D)	3	642	(D)	394	104
180 to 219 acres ..... farms	-	3	3	2	-	5	9
..... acres irrigated	-	337	(D)	(D)	-	(D)	527
220 to 259 acres ..... farms	-	1	-	5	-	2	3
..... acres irrigated	-	(D)	-	551	-	(D)	3
260 to 499 acres ..... farms	4	3	-	11	-	11	8
..... acres irrigated	72	623	-	2,124	-	1,721	1,102
500 to 999 acres ..... farms	-	-	-	16	-	8	3
..... acres irrigated	-	-	-	5,098	-	1,978	721
1,000 to 1,999 acres ..... farms	7	1	1	7	-	4	3
..... acres irrigated	746	(D)	(D)	5,104	-	(D)	720
2,000 acres or more ..... farms	-	-	-	7	-	-	10
..... acres irrigated	-	-	-	7,479	-	-	6,941
2012 irrigated acres by size of farm:							
1 to 9 acres ..... farms	-	203	25	115	22	154	174
..... acres irrigated	-	359	36	(D)	52	(D)	416
10 to 49 acres ..... farms	26	88	60	91	21	86	211
..... acres irrigated	153	385	188	471	115	374	1,074
50 to 69 acres ..... farms	3	17	5	13	3	9	22
..... acres irrigated	3	302	30	314	3	241	286
70 to 99 acres ..... farms	5	6	5	8	2	10	21
..... acres irrigated	(D)	169	51	306	(D)	(D)	239
100 to 139 acres ..... farms	3	8	2	10	1	6	11
..... acres irrigated	3	259	(D)	351	(D)	143	551
140 to 179 acres ..... farms	-	2	-	10	-	-	11
..... acres irrigated	-	(D)	-	281	(D)	-	(D)
180 to 219 acres ..... farms	-	1	-	8	-	2	4
..... acres irrigated	-	(D)	-	897	-	(D)	(D)
220 to 259 acres ..... farms	-	1	1	2	-	5	8
..... acres irrigated	-	(D)	(D)	(D)	-	292	67
260 to 499 acres ..... farms	4	4	1	18	-	8	16
..... acres irrigated	277	836	(D)	2,577	-	1,367	1,188
500 to 999 acres ..... farms	1	-	-	13	-	3	8
..... acres irrigated	(D)	-	-	3,081	-	1,284	949
1,000 to 1,999 acres ..... farms	3	-	-	9	-	2	5
..... acres irrigated	285	-	-	5,059	-	(D)	758
2,000 acres or more ..... farms	-	-	-	6	-	-	3
..... acres irrigated	-	-	-	5,609	-	-	(D)

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**Table 10. Irrigation: 2017 and 2012 (continued)**

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms ..... number, 2017	293	364	19	519	607	90	2,514
..... number, 2012	221	331	16	494	570	55	2,552
Land in irrigated farms ..... acres, 2017	48,728	20,466	638	249,421	60,428	219,182	1,654,143
..... acres, 2012	71,357	17,882	652	200,776	62,035	159,840	1,569,158
Harvested cropland ..... farms, 2017	266	306	19	363	585	65	1,903
..... farms, 2012	204	287	16	347	541	53	1,983
..... acres, 2017	14,626	6,981	322	144,161	47,998	56,206	250,442
..... acres, 2012	13,738	5,919	182	127,112	48,910	40,092	212,559
Other cropland, excluding cropland pastured ..... farms, 2017	106	69	11	126	119	33	404
..... farms, 2012	45	37	3	111	102	20	343
..... acres, 2017	5,295	1,316	78	23,301	2,710	24,026	24,973
..... acres, 2012	2,166	863	34	36,311	2,625	16,761	14,206
Pastureland, excluding woodland pastured ..... farms, 2017	168	178	13	306	227	66	1,157
..... farms, 2012	127	149	8	261	195	36	1,120
..... acres, 2017	(D)	5,938	122	66,698	4,872	135,546	(D)
..... acres, 2012	15,185	4,460	229	24,298	4,594	100,689	(D)
Irrigated land ..... acres, 2017	7,157	6,402	123	101,678	36,498	5,072	260,023
..... acres, 2012	6,690	5,309	48	91,108	35,484	4,293	224,386
Harvested cropland ..... farms, 2017	255	285	19	353	581	59	1,904
..... farms, 2012	202	270	16	344	538	53	1,975
..... acres, 2017	6,044	5,545	123	98,796	35,005	4,815	243,135
..... acres, 2012	5,639	3,944	48	88,077	34,299	4,158	210,313
Pastureland and other land ..... farms, 2017	85	104	-	255	81	35	1,012
..... farms, 2012	49	84	-	216	62	5	973
..... acres, 2017	1,113	857	-	2,882	1,493	257	16,888
..... acres, 2012	1,051	1,365	-	3,031	1,185	135	14,073
Land irrigated at least once in the past five years (see text) ..... farms, 2017	346	458	29	546	717	109	2,694
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	10,677	7,825	225	107,713	44,377	6,115	274,339
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:							
1 to 9 acres ..... farms	32	178	4	197	260	29	1,018
..... acres irrigated	97	406	(D)	649	640	72	3,659
10 to 49 acres ..... farms	122	94	13	162	155	16	821
..... acres irrigated	627	493	14	1,878	1,637	46	14,532
50 to 69 acres ..... farms	17	22	-	17	37	8	87
..... acres irrigated	196	(D)	-	688	1,412	107	3,700
70 to 99 acres ..... farms	25	13	-	10	19	3	110
..... acres irrigated	120	330	-	504	924	13	6,217
100 to 139 acres ..... farms	23	20	1	10	32	2	69
..... acres irrigated	949	694	(D)	765	2,648	(D)	6,858
140 to 179 acres ..... farms	6	20	-	25	18	-	63
..... acres irrigated	450	1,677	-	2,070	1,686	-	8,722
180 to 219 acres ..... farms	17	1	-	11	5	-	58
..... acres irrigated	334	(D)	-	968	(D)	-	8,559
220 to 259 acres ..... farms	5	-	1	3	12	-	37
..... acres irrigated	230	-	(D)	607	1,915	-	6,118
260 to 499 acres ..... farms	23	8	-	22	35	1	98
..... acres irrigated	1,727	939	-	3,950	7,870	(D)	26,459
500 to 999 acres ..... farms	16	5	-	18	26	2	70
..... acres irrigated	1,804	1,185	-	7,455	10,436	(D)	35,937
1,000 to 1,999 acres ..... farms	4	3	-	14	7	2	56
..... acres irrigated	342	310	-	11,608	5,038	(D)	64,047
2,000 acres or more ..... farms	3	-	-	30	1	27	27
..... acres irrigated	281	-	-	70,536	(D)	4,533	75,215
2012 irrigated acres by size of farm:							
1 to 9 acres ..... farms	35	184	5	169	190	12	856
..... acres irrigated	63	334	(D)	515	(D)	14	2,991
10 to 49 acres ..... farms	66	86	7	177	163	7	1,004
..... acres irrigated	368	544	8	2,570	1,605	11	17,322
50 to 69 acres ..... farms	14	10	1	15	29	5	102
..... acres irrigated	26	(D)	(D)	(D)	1,246	119	4,839
70 to 99 acres ..... farms	23	10	-	14	47	-	159
..... acres irrigated	435	285	-	617	2,467	-	9,693
100 to 139 acres ..... farms	20	7	2	7	28	5	82
..... acres irrigated	490	143	(D)	352	1,936	20	7,451
140 to 179 acres ..... farms	4	12	-	15	14	1	58
..... acres irrigated	120	646	-	1,756	1,555	(D)	7,245
180 to 219 acres ..... farms	10	1	-	6	16	-	49
..... acres irrigated	531	(D)	-	668	1,664	-	7,863
220 to 259 acres ..... farms	4	4	-	1	8	1	30
..... acres irrigated	377	460	-	(D)	1,275	(D)	5,721
260 to 499 acres ..... farms	20	9	1	24	45	-	80
..... acres irrigated	1,539	860	(D)	5,008	9,907	-	23,200
500 to 999 acres ..... farms	9	5	-	14	24	4	59
..... acres irrigated	1,014	1,620	-	5,730	9,071	(D)	29,833
1,000 to 1,999 acres ..... farms	6	3	-	26	4	3	51
..... acres irrigated	735	175	-	16,371	2,888	(D)	54,947
2,000 acres or more ..... farms	10	-	-	26	2	17	22
..... acres irrigated	992	-	-	56,593	(D)	3,253	53,281

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	
<b>INVENTORY</b>							
Cattle and calves .....	farms, 2017	11,311	103	84	597	37	167
	2012	11,861	131	78	573	51	207
	number, 2017	1,155,544	47,301	9,884	78,863	366	3,435
	2012	1,162,792	46,445	10,348	86,294	586	5,063
Farms by inventory:							
1 to 9 .....	farms, 2017	5,925	29	26	379	29	112
	2012	6,205	48	23	328	34	121
	number, 2017	24,796	165	81	1,536	(D)	(D)
	2012	26,375	241	75	1,411	96	508
10 to 19 .....	farms, 2017	1,928	11	5	118	3	23
	2012	2,137	22	11	112	6	35
	number, 2017	26,060	156	74	1,645	35	323
	2012	28,484	285	145	1,551	81	435
20 to 49 .....	farms, 2017	1,654	19	16	69	3	19
	2012	1,732	16	11	92	8	30
	number, 2017	48,812	621	465	2,128	88	594
	2012	52,542	400	331	(D)	207	(D)
50 to 99 .....	farms, 2017	661	9	17	16	2	7
	2012	662	10	11	26	3	12
	number, 2017	44,982	670	1,157	1,050	(D)	532
	2012	44,893	612	743	(D)	202	942
100 to 199 .....	farms, 2017	385	12	5	7	-	5
	2012	430	13	6	11	-	7
	number, 2017	53,112	1,706	683	(D)	-	543
	2012	58,955	1,913	770	(D)	-	978
200 to 499 .....	farms, 2017	420	9	10	2	-	-
	2012	352	6	9	-	-	1
	number, 2017	123,009	2,443	3,073	(D)	-	-
	2012	107,666	2,309	2,391	-	-	(D)
500 or more .....	farms, 2017	338	14	5	6	-	1
	2012	343	16	7	4	-	1
	number, 2017	834,773	41,540	4,351	71,017	-	(D)
	2012	843,877	40,685	5,893	(D)	-	(D)
Cows and heifers that calved .....	farms, 2017	9,733	94	68	506	27	150
	2012	9,816	119	59	470	27	174
	number, 2017	516,068	17,964	5,656	12,252	241	2,039
	2012	478,841	18,313	3,963	(D)	314	2,490
Beef cows .....	farms, 2017	9,295	89	67	502	25	148
	2012	9,285	114	56	464	26	170
	number, 2017	239,154	9,581	5,653	5,839	231	(D)
	2012	211,852	11,341	3,960	5,779	(D)	(D)
2017 farms by inventory:							
1 to 9 .....	farms	5,831	34	15	363	21	109
	number	22,501	144	(D)	1,325	79	415
10 to 19 .....	farms	1,356	11	11	73	1	16
	number	17,737	141	188	905	(D)	215
20 to 49 .....	farms	1,180	11	13	51	2	21
	number	33,961	351	434	1,329	(D)	657
50 to 99 .....	farms	411	14	11	10	1	2
	number	28,341	1,051	731	759	(D)	(D)
100 to 199 .....	farms	274	3	6	2	-	-
	number	36,456	452	792	(D)	-	-
200 to 499 .....	farms	194	11	10	2	-	-
	number	56,590	2,719	2,946	(D)	-	-
500 or more .....	farms	49	5	1	1	-	-
	number	43,568	4,723	(D)	(D)	-	-
Milk cows .....	farms, 2017	661	6	3	11	4	6
	2012	798	7	3	23	1	9
	number, 2017	276,914	8,383	3	6,413	10	(D)
	2012	266,989	6,972	3	(D)	(D)	(D)
2017 farms by inventory:							
1 to 9 .....	farms	313	2	3	8	4	4
	number	695	(D)	3	8	10	9
10 to 19 .....	farms	20	-	-	-	-	-
	number	228	-	-	-	-	-
20 to 49 .....	farms	14	-	-	-	-	-
	number	485	-	-	-	-	-
50 to 99 .....	farms	20	-	-	-	-	1
	number	1,431	-	-	-	-	(D)
100 to 199 .....	farms	76	1	-	-	-	-
	number	10,686	(D)	-	-	-	-
200 to 499 .....	farms	88	-	-	-	-	1
	number	30,783	-	-	-	-	(D)
500 or more .....	farms	130	3	-	3	-	-
	number	232,606	(D)	-	6,405	-	-
Other cattle (see text) .....	farms, 2017	7,693	84	70	343	21	89
	2012	8,581	100	67	380	40	137
	number, 2017	639,476	29,337	4,228	66,611	125	1,396
	2012	683,951	28,132	6,385	(D)	272	2,573
2017 farms by inventory:							
1 to 9 .....	farms	4,784	29	34	239	17	69
	number	18,515	(D)	134	926	50	275
10 to 19 .....	farms	1,101	16	5	63	3	3
	number	14,347	215	62	843	(D)	(D)
20 to 49 .....	farms	895	19	15	27	1	12
	number	26,174	660	422	(D)	(D)	372
50 to 99 .....	farms	340	5	3	8	-	4
	number	22,559	329	204	571	-	264
100 to 199 .....	farms	217	3	6	1	-	-
	number	28,997	359	693	(D)	-	-
200 to 499 .....	farms	202	1	4	1	-	1
	number	61,366	(D)	1,113	(D)	-	(D)
500 or more .....	farms	154	11	3	4	-	-
	number	467,518	27,324	1,600	(D)	-	-

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

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>INVENTORY</b>						
Cattle and calves .....farms, 2017	730	64	198	98	113	213
2012	733	71	211	79	104	193
number, 2017	15,065	3,955	3,644	10,312	4,611	79,525
2012	16,169	5,896	3,651	7,496	4,344	93,038
Farms by inventory:						
1 to 9 .....farms, 2017	467	19	129	34	47	71
2012	497	20	137	32	44	63
number, 2017	1,753	(D)	(D)	148	236	323
2012	2,071	93	613	109	166	314
10 to 19 .....farms, 2017	152	14	43	12	20	26
2012	130	8	44	8	21	34
number, 2017	2,018	200	540	200	302	390
2012	1,766	117	595	117	283	427
20 to 49 .....farms, 2017	72	16	19	10	26	42
2012	74	19	18	19	21	29
number, 2017	1,912	523	604	338	717	1,279
2012	2,120	(D)	471	655	635	937
50 to 99 .....farms, 2017	29	3	3	7	5	19
2012	11	13	7	1	3	21
number, 2017	2,173	(D)	233	451	416	1,220
2012	770	863	393	(D)	201	1,365
100 to 199 .....farms, 2017	1	7	-	20	10	6
2012	12	5	2	8	10	11
number, 2017	(D)	866	-	2,596	1,336	820
2012	1,547	693	(D)	(D)	1,476	1,583
200 to 499 .....farms, 2017	5	3	3	10	5	19
2012	5	4	2	5	5	11
number, 2017	(D)	793	970	2,883	1,604	5,583
2012	1,580	1,496	(D)	2,217	1,583	3,525
500 or more .....farms, 2017	4	2	1	5	-	30
2012	4	2	1	4	-	24
number, 2017	5,402	(D)	(D)	3,696	-	69,910
2012	6,315	(D)	(D)	(D)	-	84,887
Cows and heifers that calved .....farms, 2017	636	59	170	91	107	177
2012	616	61	172	64	94	145
number, 2017	9,775	2,686	2,298	6,509	3,109	34,623
2012	8,272	3,491	2,262	4,254	2,972	33,998
Beef cows .....farms, 2017	627	59	169	85	107	163
2012	592	61	170	62	94	131
number, 2017	6,404	(D)	(D)	6,501	(D)	11,979
2012	4,698	(D)	(D)	(D)	(D)	9,494
2017 farms by inventory:						
1 to 9 .....farms	466	22	127	24	55	61
number	1,742	101	496	112	223	244
10 to 19 .....farms	88	14	28	11	22	22
number	1,087	193	374	135	(D)	310
20 to 49 .....farms	59	11	9	15	14	34
number	1,538	322	213	486	403	961
50 to 99 .....farms	9	3	2	13	9	17
number	(D)	216	(D)	1,051	671	1,069
100 to 199 .....farms	2	6	1	10	3	12
number	(D)	696	(D)	1,256	345	1,885
200 to 499 .....farms	3	2	2	12	4	11
number	1,170	(D)	(D)	3,461	1,190	3,203
500 or more .....farms	-	1	-	-	-	6
number	-	(D)	-	-	-	4,307
Milk cows .....farms, 2017	21	1	5	8	2	17
2012	45	2	2	2	1	16
number, 2017	3,371	(D)	(D)	8	(D)	22,644
2012	3,574	(D)	(D)	(D)	(D)	24,504
2017 farms by inventory:						
1 to 9 .....farms	15	1	4	8	2	3
number	31	(D)	15	8	(D)	4
10 to 19 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 .....farms	2	-	-	-	-	1
number	(D)	-	-	-	-	(D)
200 to 499 .....farms	2	-	1	-	-	2
number	(D)	-	(D)	-	-	(D)
500 or more .....farms	2	-	-	-	-	11
number	(D)	-	-	-	-	21,930
Other cattle (see text) .....farms, 2017	418	48	124	64	84	162
2012	490	66	156	60	76	163
number, 2017	5,290	1,269	1,346	3,803	1,502	44,902
2012	7,897	2,405	1,584	3,242	1,372	59,040
2017 farms by inventory:						
1 to 9 .....farms	333	20	97	23	46	78
number	1,129	75	(D)	143	(D)	350
10 to 19 .....farms	38	13	16	4	18	26
number	468	161	209	54	237	333
20 to 49 .....farms	36	9	9	19	11	18
number	1,137	292	221	460	310	548
50 to 99 .....farms	2	2	-	9	8	3
number	(D)	(D)	-	595	528	150
100 to 199 .....farms	5	3	1	3	-	3
number	540	371	(D)	383	-	405
200 to 499 .....farms	3	1	1	6	1	13
number	1,112	(D)	(D)	2,168	(D)	3,981
500 or more .....farms	1	-	-	-	-	21
number	(D)	-	-	-	-	39,135

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>INVENTORY</b>							
Cattle and calves ..... farms, 2017	79	377	195	130	79	455	175
..... number, 2012	60	375	243	130	87	513	176
..... farms, 2017	9,407	177,149	8,512	5,482	1,547	18,883	1,166
..... number, 2012	8,050	159,552	5,958	6,032	2,415	22,274	1,323
<b>Farms by inventory:</b>							
1 to 9 ..... farms, 2017	26	116	105	70	36	282	139
..... number, 2012	9	131	128	66	38	312	136
..... farms, 2017	98	471	468	338	(D)	1,132	493
..... number, 2012	49	552	634	279	203	1,264	519
10 to 19 ..... farms, 2017	8	60	45	29	19	71	16
..... number, 2012	9	50	61	32	21	90	26
..... farms, 2017	112	814	607	420	246	923	207
..... number, 2012	124	691	823	426	282	1,168	327
20 to 49 ..... farms, 2017	18	55	15	21	18	61	20
..... number, 2012	19	77	34	20	16	60	11
..... farms, 2017	493	1,815	535	693	470	1,629	466
..... number, 2012	563	2,460	(D)	658	482	1,857	313
50 to 99 ..... farms, 2017	5	39	9	6	5	13	-
..... number, 2012	5	32	6	4	7	23	3
..... farms, 2017	278	2,632	563	430	290	804	-
..... number, 2012	292	2,164	435	(D)	375	1,594	164
100 to 199 ..... farms, 2017	5	21	15	-	-	4	-
..... number, 2012	8	25	10	3	-	5	-
..... farms, 2017	684	2,909	2,369	-	-	526	-
..... number, 2012	970	3,620	1,345	382	-	592	-
200 to 499 ..... farms, 2017	13	48	5	2	1	12	-
..... number, 2012	5	24	3	1	5	11	-
..... farms, 2017	3,604	14,488	(D)	(D)	(D)	4,078	-
..... number, 2012	1,310	7,221	856	(D)	1,073	3,827	-
500 or more ..... farms, 2017	4	38	1	2	-	12	-
..... number, 2012	5	36	1	4	-	12	-
..... farms, 2017	4,138	154,020	(D)	(D)	-	9,791	-
..... number, 2012	4,742	142,844	(D)	3,600	-	11,972	-
Cows and heifers that calved ..... farms, 2017	72	330	172	105	63	376	141
..... number, 2012	59	299	219	115	71	421	144
..... farms, 2017	5,503	45,030	3,629	1,829	851	11,011	725
..... number, 2012	(D)	41,800	3,269	1,835	1,136	11,295	631
Beef cows ..... farms, 2017	72	305	169	104	63	351	135
..... number, 2012	59	276	211	110	70	384	137
..... farms, 2017	5,499	18,176	1,800	(D)	851	2,893	694
..... number, 2012	(D)	13,697	2,087	(D)	976	3,247	575
<b>2017 farms by inventory:</b>							
1 to 9 ..... farms	31	122	124	69	37	266	118
..... number	(D)	(D)	484	258	142	982	397
10 to 19 ..... farms	5	40	20	25	9	45	8
..... number	79	540	256	367	121	595	117
20 to 49 ..... farms	12	48	16	6	14	33	9
..... number	297	1,593	444	(D)	363	777	180
50 to 99 ..... farms	7	34	9	2	2	6	-
..... number	453	2,208	616	(D)	(D)	(D)	-
100 to 199 ..... farms	10	34	-	1	1	1	-
..... number	1,348	4,990	-	(D)	(D)	(D)	-
200 to 499 ..... farms	5	26	-	1	-	-	-
..... number	1,510	7,635	-	(D)	-	-	-
500 or more ..... farms	2	1	-	-	-	-	-
..... number	(D)	(D)	-	-	-	-	-
Milk cows ..... farms, 2017	4	33	8	4	-	32	11
..... number, 2012	-	26	13	5	9	46	11
..... farms, 2017	4	26,854	1,829	(D)	-	8,118	31
..... number, 2012	-	28,103	1,182	(D)	160	8,048	56
<b>2017 farms by inventory:</b>							
1 to 9 ..... farms	4	7	4	3	-	6	11
..... number	4	9	17	12	-	18	31
10 to 19 ..... farms	-	-	-	-	-	2	-
..... number	-	-	-	-	-	(D)	-
20 to 49 ..... farms	-	2	-	-	-	2	-
..... number	-	(D)	-	-	-	(D)	-
50 to 99 ..... farms	-	1	-	-	-	-	-
..... number	-	(D)	-	-	-	-	-
100 to 199 ..... farms	-	1	3	-	-	3	-
..... number	-	(D)	(D)	-	-	534	-
200 to 499 ..... farms	-	5	-	1	-	17	-
..... number	-	2,080	-	(D)	-	6,035	-
500 or more ..... farms	-	17	1	-	-	2	-
..... number	-	24,447	(D)	-	-	(D)	-
Other cattle (see text) ..... farms, 2017	56	312	135	98	65	298	107
..... number, 2012	50	289	176	95	66	343	125
..... farms, 2017	3,904	132,119	4,883	3,653	696	7,872	441
..... number, 2012	(D)	117,752	2,689	4,197	1,279	10,979	692
<b>2017 farms by inventory:</b>							
1 to 9 ..... farms	25	134	86	60	48	212	98
..... number	119	564	349	236	186	759	302
10 to 19 ..... farms	5	55	13	20	10	33	6
..... number	62	724	170	279	(D)	425	76
20 to 49 ..... farms	4	40	13	13	6	27	3
..... number	(D)	1,244	(D)	367	136	778	63
50 to 99 ..... farms	9	26	11	2	-	6	-
..... number	614	1,700	746	(D)	-	(D)	-
100 to 199 ..... farms	8	21	8	-	-	7	-
..... number	1,108	3,205	1,265	-	-	880	-
200 to 499 ..... farms	4	13	3	2	1	11	-
..... number	1,322	4,807	600	(D)	(D)	3,028	-
500 or more ..... farms	1	23	1	1	-	2	-
..... number	(D)	119,875	(D)	(D)	-	(D)	-

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>INVENTORY</b>							
Cattle and calves ..... farms, 2017	89	628	66	386	38	549	632
..... farms, 2012	90	612	66	407	47	517	713
..... number, 2017	4,304	10,936	1,706	29,525	477	31,432	19,028
..... number, 2012	2,752	11,555	1,795	30,783	558	23,888	19,218
Farms by inventory:							
1 to 9 ..... farms, 2017	42	442	32	227	20	367	336
..... farms, 2012	58	418	35	229	29	329	372
..... number, 2017	(D)	1,944	(D)	950	(D)	1,549	1,433
..... number, 2012	223	1,730	156	1,017	122	1,380	1,588
10 to 19 ..... farms, 2017	24	95	12	47	11	66	126
..... farms, 2012	10	107	15	61	12	84	144
..... number, 2017	296	1,272	175	641	145	855	1,616
..... number, 2012	119	1,401	194	819	169	1,144	1,924
20 to 49 ..... farms, 2017	10	67	17	49	6	67	88
..... farms, 2012	13	69	10	36	5	56	104
..... number, 2017	278	2,047	506	1,550	151	1,889	2,594
..... number, 2012	370	(D)	(D)	1,104	(D)	1,736	3,050
50 to 99 ..... farms, 2017	6	14	4	18	-	27	40
..... farms, 2012	3	6	1	30	1	16	60
..... number, 2017	418	1,068	296	1,388	-	1,956	2,845
..... number, 2012	177	394	(D)	1,923	(D)	1,159	3,995
100 to 199 ..... farms, 2017	2	7	-	17	1	7	15
..... farms, 2012	3	5	-	14	-	10	18
..... number, 2017	(D)	870	-	2,477	(D)	1,042	2,264
..... number, 2012	374	641	537	1,771	-	1,532	2,422
200 to 499 ..... farms, 2017	-	-	-	9	-	8	24
..... farms, 2012	1	1	1	20	-	11	11
..... number, 2017	-	-	-	2,642	-	2,479	6,477
..... number, 2012	(D)	(D)	(D)	5,646	-	3,216	3,221
500 or more ..... farms, 2017	5	3	1	19	-	7	3
..... farms, 2012	2	6	-	17	-	11	4
..... number, 2017	2,900	3,735	(D)	19,877	-	21,662	1,799
..... number, 2012	(D)	5,100	-	18,503	-	13,721	3,018
Cows and heifers that calved ..... farms, 2017	72	554	64	337	34	469	526
..... farms, 2012	68	523	55	332	40	445	569
..... number, 2017	2,346	5,966	954	19,348	314	17,183	9,812
..... number, 2012	1,438	4,782	1,047	17,357	304	14,538	10,204
Beef cows ..... farms, 2017	72	529	61	311	34	443	509
..... farms, 2012	68	508	47	298	38	416	553
..... number, 2017	2,335	5,560	935	4,549	314	4,072	8,311
..... number, 2012	(D)	3,621	999	4,073	(D)	3,357	9,286
2017 farms by inventory:							
1 to 9 ..... farms	38	412	37	226	24	348	339
..... farms	144	1,554	150	859	94	1,180	1,295
10 to 19 ..... farms	19	68	14	37	3	42	73
..... farms	222	885	185	(D)	30	504	976
20 to 49 ..... farms	7	37	7	25	6	43	67
..... farms	208	1,002	190	724	(D)	1,154	1,947
50 to 99 ..... farms	3	11	2	17	1	5	12
..... farms	211	(D)	(D)	1,308	(D)	314	839
100 to 199 ..... farms	-	-	-	5	-	3	13
..... farms	-	-	-	(D)	-	(D)	1,794
200 to 499 ..... farms	5	-	1	-	-	2	5
..... farms	1,550	-	(D)	-	-	(D)	1,460
500 or more ..... farms	-	1	-	1	-	-	-
..... farms	-	(D)	-	(D)	-	-	-
Milk cows ..... farms, 2017	7	38	6	33	-	41	34
..... farms, 2012	2	23	13	47	2	50	24
..... number, 2017	11	406	19	14,799	-	13,111	1,501
..... number, 2012	(D)	1,161	48	13,284	(D)	11,181	918
2017 farms by inventory:							
1 to 9 ..... farms	7	37	6	9	-	26	22
..... farms	11	(D)	19	(D)	-	57	(D)
10 to 19 ..... farms	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
20 to 49 ..... farms	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
50 to 99 ..... farms	-	-	-	1	-	-	1
..... farms	-	-	-	(D)	-	-	(D)
100 to 199 ..... farms	-	-	-	4	-	6	10
..... farms	-	-	-	539	-	785	1,099
200 to 499 ..... farms	-	1	-	9	-	4	1
..... farms	-	(D)	-	3,356	-	1,225	(D)
500 or more ..... farms	-	-	-	10	-	5	-
..... farms	-	-	-	10,814	-	11,044	-
Other cattle (see text) ..... farms, 2017	66	373	44	229	17	365	447
..... farms, 2012	73	378	52	305	38	363	525
..... number, 2017	1,958	4,970	752	10,177	163	14,249	9,216
..... number, 2012	1,314	6,773	748	13,426	254	9,350	9,014
2017 farms by inventory:							
1 to 9 ..... farms	41	294	26	126	13	249	301
..... farms	139	1,094	(D)	456	81	922	1,244
10 to 19 ..... farms	10	56	9	32	3	55	59
..... farms	(D)	686	118	417	(D)	709	829
20 to 49 ..... farms	9	13	8	37	-	32	47
..... farms	276	422	201	(D)	-	829	1,472
50 to 99 ..... farms	1	1	-	8	1	20	18
..... farms	(D)	(D)	-	606	(D)	(D)	1,167
100 to 199 ..... farms	-	6	-	12	-	3	7
..... farms	-	720	-	1,699	-	418	955
200 to 499 ..... farms	5	1	1	13	-	3	15
..... farms	1,350	(D)	(D)	4,189	-	690	3,549
500 or more ..... farms	-	2	-	1	-	3	-
..... farms	-	(D)	-	(D)	-	(D)	-

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

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>INVENTORY</b>							
Cattle and calves .....farms, 2017	438	467	67	191	575	202	850
.....farms, 2012	473	504	65	187	688	219	978
.....number, 2017	19,992	18,203	2,421	53,961	83,543	19,686	239,647
.....number, 2012	19,291	16,631	2,369	57,400	87,756	20,212	258,663
Farms by inventory:							
1 to 9 .....farms, 2017	171	268	26	104	281	78	502
.....farms, 2012	210	297	23	92	313	81	549
.....number, 2017	713	1,149	94	369	1,074	345	1,946
.....number, 2012	897	1,184	125	365	1,289	358	2,326
10 to 19 .....farms, 2017	70	96	12	44	77	32	104
.....farms, 2012	83	109	11	42	113	38	156
.....number, 2017	984	1,301	153	565	1,044	387	1,422
.....number, 2012	1,128	1,557	124	565	1,454	482	2,045
20 to 49 .....farms, 2017	105	70	16	21	75	35	101
.....farms, 2012	91	54	18	22	110	44	128
.....number, 2017	3,102	1,977	510	661	2,242	1,161	3,056
.....number, 2012	(D)	1,666	526	551	3,310	1,442	3,902
50 to 99 .....farms, 2017	51	7	6	5	40	29	37
.....farms, 2012	48	13	5	10	20	29	40
.....number, 2017	3,510	455	347	380	2,398	1,952	2,372
.....number, 2012	3,279	860	(D)	683	1,332	1,922	2,714
100 to 199 .....farms, 2017	25	12	4	2	17	12	24
.....farms, 2012	29	17	7	7	30	6	17
.....number, 2017	3,391	1,436	683	(D)	2,527	1,544	3,440
.....number, 2012	(D)	2,172	1,059	997	4,366	879	2,359
200 to 499 .....farms, 2017	11	7	3	12	37	8	28
.....farms, 2012	11	9	1	6	47	13	23
.....number, 2017	2,852	1,844	634	(D)	11,677	2,282	7,644
.....number, 2012	3,875	2,232	(D)	1,440	15,740	3,834	6,211
500 or more .....farms, 2017	5	7	-	3	48	8	54
.....farms, 2012	1	5	-	8	55	8	65
.....number, 2017	5,440	10,041	-	(D)	62,581	12,015	219,767
.....number, 2012	(D)	6,960	-	52,799	60,265	11,295	239,106
Cows and heifers that calved .....farms, 2017	391	412	57	168	482	179	695
.....farms, 2012	399	426	65	143	563	195	741
.....number, 2017	11,929	10,176	(D)	(D)	49,240	11,651	122,441
.....number, 2012	11,066	10,543	1,437	2,849	49,863	11,268	114,946
Beef cows .....farms, 2017	373	392	54	166	391	177	644
.....farms, 2012	382	411	57	141	451	193	675
.....number, 2017	11,432	4,872	(D)	(D)	3,694	(D)	16,511
.....number, 2012	10,521	5,269	955	2,842	4,301	10,931	15,414
2017 farms by inventory:							
1 to 9 .....farms	176	282	22	97	279	79	429
.....number (D)	(D)	1,117	(D)	316	1,091	(D)	1,627
10 to 19 .....farms	60	65	12	32	62	24	72
.....number	845	817	154	387	816	293	978
20 to 49 .....farms	82	28	15	17	44	37	86
.....number	2,384	797	454	491	1,137	1,243	2,557
50 to 99 .....farms	32	7	1	6	2	15	30
.....number (D)	(D)	(D)	(D)	372	(D)	951	2,036
100 to 199 .....farms	16	8	4	4	4	10	20
.....number	1,858	1,215	631	400	(D)	1,437	2,910
200 to 499 .....farms	6	2	-	9	-	7	5
.....number	1,940	(D)	-	2,149	-	1,950	(D)
500 or more .....farms	1	-	-	1	-	5	2
.....number (D)	(D)	-	-	(D)	-	5,166	(D)
Milk cows .....farms, 2017	25	36	9	2	94	4	58
.....farms, 2012	33	20	10	7	120	16	97
.....number, 2017	497	5,304	139	(D)	45,546	(D)	105,930
.....number, 2012	545	5,274	482	7	45,562	337	99,532
2017 farms by inventory:							
1 to 9 .....farms	19	24	6	2	4	3	12
.....number (D)	(D)	82	9	(D)	4	5	35
10 to 19 .....farms	1	3	2	-	-	-	2
.....number (D)	(D)	46	(D)	-	-	-	(D)
20 to 49 .....farms	1	2	-	-	5	-	-
.....number (D)	(D)	(D)	-	-	183	-	-
50 to 99 .....farms	2	1	-	-	8	-	-
.....number (D)	(D)	(D)	-	-	575	-	-
100 to 199 .....farms	2	2	1	-	17	-	1
.....number (D)	(D)	(D)	(D)	-	2,456	-	(D)
200 to 499 .....farms	-	-	-	-	29	1	6
.....number	-	-	-	-	9,878	(D)	2,381
500 or more .....farms	-	4	-	-	31	-	37
.....number	-	4,775	-	-	32,450	-	103,394
Other cattle (see text) .....farms, 2017	325	317	56	109	378	158	525
.....farms, 2012	362	347	38	131	479	172	706
.....number, 2017	8,063	8,027	(D)	(D)	34,303	8,035	117,206
.....number, 2012	8,225	6,088	932	54,551	37,893	8,944	143,717
2017 farms by inventory:							
1 to 9 .....farms	176	231	33	75	181	80	340
.....number (D)	(D)	941	(D)	275	656	(D)	1,157
10 to 19 .....farms	60	44	8	14	43	26	67
.....number	792	565	96	199	556	350	873
20 to 49 .....farms	59	21	10	12	47	37	35
.....number	1,641	(D)	(D)	(D)	1,362	1,006	1,120
50 to 99 .....farms	19	11	5	2	36	7	18
.....number	1,348	680	(D)	(D)	2,174	463	1,204
100 to 199 .....farms	6	2	-	3	23	3	11
.....number	720	(D)	-	(D)	3,231	350	1,281
200 to 499 .....farms	4	5	-	-	30	1	19
.....number	1,348	1,753	-	-	9,673	(D)	5,854
500 or more .....farms	1	3	-	3	18	4	35
.....number (D)	(D)	3,258	-	(D)	16,651	5,105	105,717

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>INVENTORY - Con.</b>						
Cattle and calves - Con.						
Cattle on feed (see text) ..... farms, 2017	88	2	1	8	-	-
..... farms, 2012	71	1	1	3	-	-
..... number, 2017	217,509	(D)	(D)	(D)	-	-
..... number, 2012	246,170	(D)	(D)	(D)	-	-
2017 farms by inventory:						
1 to 19 ..... farms	22	-	-	3	-	-
..... number	307	-	-	42	-	-
20 to 49 ..... farms	20	-	-	3	-	-
..... number	586	-	-	125	-	-
50 to 99 ..... farms	20	-	1	-	-	-
..... number	1,398	-	(D)	-	-	-
100 to 199 ..... farms	9	1	-	1	-	-
..... number	1,206	(D)	-	(D)	-	-
200 to 499 ..... farms	5	-	-	-	-	-
..... number	1,395	-	-	-	-	-
500 or more ..... farms	12	1	-	1	-	-
..... number	212,617	(D)	-	(D)	-	-
<b>SALES</b>						
Milk sold from cows ..... farms, 2017	403	4	-	3	2	2
..... farms, 2012	427	6	-	2	-	2
..... \$1,000, 2017	1,082,594	(D)	-	(D)	(D)	(D)
..... \$1,000, 2012	1,136,856	(D)	-	(D)	-	(D)
Cattle and calves sold ..... farms, 2017	7,985	87	66	429	24	83
..... farms, 2012	8,420	104	58	421	45	119
..... number, 2017	933,817	41,904	5,231	(D)	187	1,418
..... number, 2012	877,290	29,482	3,939	(D)	329	1,784
..... \$1,000, 2017	1,068,925	44,627	4,937	(D)	186	1,122
..... \$1,000, 2012	994,835	(D)	3,881	(D)	338	(D)
2017 farms by number sold:						
1 to 9 ..... farms	4,821	22	17	303	20	55
..... number	17,559	106	80	1,175	75	200
10 to 19 ..... farms	1,001	12	10	78	3	7
..... number	13,221	155	150	993	(D)	(D)
20 to 49 ..... farms	880	8	11	29	-	12
..... number	26,964	222	(D)	896	-	365
50 to 99 ..... farms	483	13	12	9	1	8
..... number	32,650	853	840	636	(D)	481
100 to 199 ..... farms	348	16	8	3	-	-
..... number	48,877	2,069	1,044	432	-	-
200 to 499 ..... farms	261	4	7	2	-	1
..... number	78,103	1,600	2,105	(D)	-	(D)
500 or more ..... farms	191	12	1	5	-	-
..... number	716,443	36,899	(D)	(D)	-	-
Calves weighing less than 500 pounds, sold ..... farms, 2017	2,415	17	24	138	4	25
..... farms, 2012	2,632	26	22	105	3	37
..... number, 2017	182,795	3,635	827	6,653	32	306
..... number, 2012	151,116	2,384	436	2,937	4	280
2017 farms by number sold:						
1 to 9 ..... farms	1,512	3	10	122	3	18
..... number	5,132	19	49	409	(D)	53
10 to 19 ..... farms	265	3	3	2	1	3
..... number	3,410	44	(D)	(D)	(D)	(D)
20 to 49 ..... farms	260	3	6	8	-	3
..... number	7,411	102	216	187	-	70
50 to 99 ..... farms	147	3	3	1	-	-
..... number	9,478	153	210	(D)	-	-
100 to 199 ..... farms	90	2	1	1	-	1
..... number	11,988	(D)	(D)	(D)	-	(D)
200 to 499 ..... farms	80	1	1	1	-	-
..... number	23,691	(D)	(D)	(D)	-	-
500 or more ..... farms	61	2	-	3	-	-
..... number	121,685	(D)	-	5,428	-	-
Cattle weighing 500 pounds or more, sold ..... farms, 2017	7,388	85	65	392	21	81
..... farms, 2012	7,588	100	51	386	43	102
..... number, 2017	751,022	38,269	4,404	(D)	155	1,112
..... number, 2012	726,174	27,098	3,503	(D)	325	1,504
2017 farms by number sold:						
1 to 9 ..... farms	4,661	23	19	292	18	56
..... number	16,357	107	98	1,045	65	198
10 to 19 ..... farms	837	10	10	58	2	10
..... number	10,963	123	151	765	(D)	(D)
20 to 49 ..... farms	813	9	11	27	-	6
..... number	24,682	242	382	880	-	171
50 to 99 ..... farms	412	12	13	5	1	8
..... number	27,831	749	917	337	(D)	449
100 to 199 ..... farms	331	15	5	4	-	1
..... number	45,036	1,884	606	567	-	(D)
200 to 499 ..... farms	210	5	7	3	-	-
..... number	62,263	1,856	2,250	911	-	-
500 or more ..... farms	124	11	-	3	-	-
..... number	563,890	33,308	-	(D)	-	-
Cattle on feed sold (see text) ..... farms, 2017	166	2	1	7	-	-
..... farms, 2012	164	3	4	11	2	-
..... number, 2017	406,890	(D)	(D)	(D)	-	-
..... number, 2012	431,976	(D)	480	(D)	(D)	-
2017 farms by number sold:						
1 to 19 ..... farms	47	-	-	2	-	-
..... number	632	-	-	(D)	-	-
20 to 49 ..... farms	54	-	-	3	-	-
..... number	1,686	-	-	104	-	-

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

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>INVENTORY - Con.</b>						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	2	-	1	-	-	6
2012	4	3	1	1	-	4
number, 2017	(D)	-	(D)	-	-	(D)
2012	(D)	(D)	(D)	(D)	-	28,920
2017 farms by inventory:						
1 to 19 .....farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
20 to 49 .....farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
50 to 99 .....farms	1	-	1	-	-	3
number	(D)	-	(D)	-	-	150
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
<b>SALES</b>						
Milk sold from cows .....farms, 2017	7	-	1	6	-	14
2012	9	-	2	-	-	14
\$1,000, 2017	13,887	-	(D)	1	-	85,936
2012	14,525	-	(D)	-	-	113,341
Cattle and calves sold .....farms, 2017	460	51	155	78	81	191
2012	476	64	134	62	75	158
number, 2017	6,764	2,807	1,798	6,266	2,459	41,107
2012	8,184	2,909	1,384	3,835	2,143	65,610
\$1,000, 2017	(D)	(D)	(D)	(D)	(D)	(D)
2012	8,002	2,511	1,204	2,959	1,914	(D)
2017 farms by number sold:						
1 to 9 .....farms	363	17	129	23	43	77
number	1,152	54	411	130	174	315
10 to 19 .....farms	59	9	13	5	14	24
number	685	123	(D)	(D)	175	305
20 to 49 .....farms	26	13	8	11	7	31
number	724	377	243	343	203	955
50 to 99 .....farms	3	5	1	16	10	16
number	(D)	(D)	(D)	1,095	593	1,212
100 to 199 .....farms	4	3	1	14	4	8
number	648	510	(D)	1,800	684	1,200
200 to 499 .....farms	2	3	3	7	3	13
number	(D)	868	760	1,681	630	4,710
500 or more .....farms	3	1	-	2	-	22
number	2,755	(D)	-	(D)	-	32,410
Calves weighing less than 500 pounds,						
sold .....farms, 2017	132	20	44	12	29	63
2012	151	21	34	14	24	63
number, 2017	2,278	769	667	513	517	8,829
2012	2,139	1,072	355	548	100	9,827
2017 farms by number sold:						
1 to 9 .....farms	107	9	31	7	20	28
number	325	(D)	54	(D)	(D)	115
10 to 19 .....farms	11	-	5	-	4	6
number	148	-	50	-	60	68
20 to 49 .....farms	6	5	5	-	1	8
number	120	133	113	-	(D)	218
50 to 99 .....farms	3	4	1	4	1	8
number	200	325	(D)	320	(D)	478
100 to 199 .....farms	2	2	-	1	3	4
number	(D)	(D)	-	(D)	300	536
200 to 499 .....farms	2	-	2	-	-	4
number	(D)	-	(D)	-	-	1,464
500 or more .....farms	1	-	-	-	-	5
number	(D)	-	-	-	-	5,950
Cattle weighing 500 pounds or more,						
sold .....farms, 2017	404	44	151	74	78	186
2012	415	59	121	60	74	133
number, 2017	4,486	2,038	1,131	5,753	1,942	32,278
2012	6,045	1,837	1,029	3,287	2,043	55,783
2017 farms by number sold:						
1 to 9 .....farms	340	14	132	20	46	86
number	1,062	(D)	402	105	175	329
10 to 19 .....farms	37	9	11	4	11	22
number	(D)	121	139	63	131	295
20 to 49 .....farms	16	10	4	11	4	27
number	493	318	89	335	127	798
50 to 99 .....farms	4	4	2	17	10	13
number	237	224	(D)	1,181	585	836
100 to 199 .....farms	4	6	1	14	7	8
number	658	815	(D)	1,715	924	1,178
200 to 499 .....farms	1	-	1	8	-	12
number	(D)	-	(D)	2,354	-	4,243
500 or more .....farms	2	1	-	-	-	18
number	(D)	(D)	-	-	-	24,599
Cattle on feed sold (see text) .....farms, 2017	2	1	1	2	1	13
2012	8	3	5	2	6	6
number, 2017	(D)	(D)	(D)	(D)	(D)	4,620
2012	(D)	(D)	65	(D)	122	34,432
2017 farms by number sold:						
1 to 19 .....farms	-	-	-	2	-	2
number	-	-	-	(D)	-	(D)
20 to 49 .....farms	-	-	-	-	1	6
number	-	-	-	-	(D)	(D)

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>INVENTORY - Con.</b>							
<b>Cattle and calves - Con.</b>							
Cattle on feed (see text) ..... farms, 2017	4	6	-	-	-	1	-
2012	3	6	3	1	-	1	-
number, 2017	270	87,134	-	-	-	(D)	-
2012	277	75,974	60	(D)	-	(D)	-
2017 farms by inventory:							
1 to 19 ..... farms	2	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
20 to 49 ..... farms	-	-	-	-	-	1	-
number	-	-	-	-	-	(D)	-
50 to 99 ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
100 to 199 ..... farms	2	1	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-
200 to 499 ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more ..... farms	-	5	-	-	-	-	-
number	-	(D)	-	-	-	-	-
<b>SALES</b>							
Milk sold from cows ..... farms, 2017	-	26	5	4	-	28	3
2012	-	20	7	1	1	30	6
\$1,000, 2017	-	102,246	7,734	(D)	-	31,787	(D)
2012	-	(D)	4,504	(D)	(D)	32,100	178
Cattle and calves sold ..... farms, 2017	65	299	152	83	48	297	93
2012	49	280	162	83	67	320	97
number, 2017	5,100	231,035	3,298	2,061	486	6,540	423
2012	4,077	194,896	2,212	2,778	1,216	7,817	539
\$1,000, 2017	4,997	327,064	2,971	(D)	549	5,106	405
2012	3,748	294,086	2,073	2,948	1,188	(D)	555
2017 farms by number sold:							
1 to 9 ..... farms	30	97	108	61	34	229	80
number	99	388	392	243	111	738	266
10 to 19 ..... farms	7	34	14	10	8	34	13
number	83	431	173	114	(D)	468	157
20 to 49 ..... farms	7	42	19	6	5	11	-
number	188	1,242	716	166	168	(D)	-
50 to 99 ..... farms	6	21	4	3	1	6	-
number	400	1,387	(D)	253	(D)	391	-
100 to 199 ..... farms	9	45	6	2	-	7	-
number	1,204	6,478	975	(D)	-	1,084	-
200 to 499 ..... farms	3	40	-	-	-	8	-
number	981	11,324	-	-	-	2,194	-
500 or more ..... farms	3	20	1	1	-	2	-
number	2,145	209,785	(D)	(D)	-	(D)	-
Calves weighing less than 500 pounds,							
sold ..... farms, 2017	17	93	33	16	10	84	15
2012	20	81	52	22	23	91	34
number, 2017	296	8,251	588	73	55	2,009	46
2012	282	10,442	298	88	258	2,754	128
2017 farms by number sold:							
1 to 9 ..... farms	10	28	26	15	8	59	15
number	40	111	111	(D)	19	185	46
10 to 19 ..... farms	2	14	2	1	1	10	-
number	(D)	174	(D)	(D)	(D)	(D)	-
20 to 49 ..... farms	3	17	3	-	1	5	-
number	115	469	92	-	(D)	144	-
50 to 99 ..... farms	2	14	1	-	-	1	-
number	(D)	923	(D)	-	-	(D)	-
100 to 199 ..... farms	-	9	-	-	-	6	-
number	-	1,279	-	-	-	730	-
200 to 499 ..... farms	-	7	1	-	-	3	-
number	-	2,295	(D)	-	-	740	-
500 or more ..... farms	-	4	-	-	-	-	-
number	-	3,000	-	-	-	-	-
Cattle weighing 500 pounds or more,							
sold ..... farms, 2017	62	281	137	80	45	272	91
2012	46	261	145	74	56	285	83
number, 2017	4,804	222,784	2,710	1,988	431	4,531	377
2012	3,795	184,454	1,914	2,690	958	5,063	411
2017 farms by number sold:							
1 to 9 ..... farms	27	97	98	64	32	216	84
number	84	360	373	239	110	652	292
10 to 19 ..... farms	8	27	10	4	8	27	7
number	93	358	125	45	(D)	347	85
20 to 49 ..... farms	8	42	21	6	4	9	-
number	203	1,170	737	166	123	286	-
50 to 99 ..... farms	5	26	2	3	1	9	-
number	322	1,746	(D)	253	(D)	661	-
100 to 199 ..... farms	8	38	5	2	-	7	-
number	982	5,356	875	(D)	-	863	-
200 to 499 ..... farms	3	38	1	-	-	2	-
number	975	10,666	(D)	-	-	(D)	-
500 or more ..... farms	3	13	-	1	-	2	-
number	2,145	203,128	-	(D)	-	(D)	-
Cattle on feed sold (see text) ..... farms, 2017							
2012	3	9	2	3	-	5	2
number, 2017	382	(D)	(D)	143	-	109	(D)
2012	(D)	158,971	78	(D)	-	158	-
2017 farms by number sold:							
1 to 19 ..... farms	-	-	-	1	-	2	2
number	-	-	-	(D)	-	(D)	(D)
20 to 49 ..... farms	2	2	2	1	-	3	-
number	(D)	(D)	(D)	(D)	-	(D)	-

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

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>INVENTORY - Con.</b>							
<b>Cattle and calves - Con.</b>							
Cattle on feed (see text) .....farms, 2017	3	5	-	3	-	1	-
2012	1	1	4	1	1	3	-
number, 2017	84	392	-	60	-	(D)	-
2012	(D)	(D)	129	(D)	(D)	80	-
2017 farms by inventory:							
1 to 19 .....farms	-	2	-	-	-	-	-
number	-	(D)	-	-	-	-	-
20 to 49 .....farms	3	-	-	3	-	-	-
number	84	-	-	60	-	-	-
50 to 99 .....farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-
100 to 199 .....farms	-	2	-	-	-	1	-
number	-	(D)	-	-	-	(D)	-
200 to 499 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
<b>SALES</b>							
Milk sold from cows .....farms, 2017	3	4	31	-	-	1	9
2012	1	5	35	1	-	1	8
\$1,000, 2017	132	5,791	29,210	-	-	(D)	5,124
2012	(D)	(D)	25,772	(D)	-	(D)	4,782
Cattle and calves sold .....farms, 2017	300	221	578	161	43	307	95
2012	273	203	574	151	48	330	81
number, 2017	15,321	12,508	15,196	11,701	684	24,322	3,735
2012	18,372	10,246	11,799	10,247	1,043	(D)	2,667
\$1,000, 2017	17,207	10,914	11,985	10,560	783	24,162	3,361
2012	18,971	9,076	10,135	8,701	899	20,136	2,130
2017 farms by number sold:							
1 to 9 .....farms	143	104	394	39	39	146	44
number	633	358	1,537	146	148	603	156
10 to 19 .....farms	25	28	88	23	3	35	11
number	336	378	1,179	335	(D)	468	158
20 to 49 .....farms	59	27	55	29	-	55	27
number	1,883	820	1,613	(D)	-	1,608	750
50 to 99 .....farms	42	24	16	28	-	25	5
number	2,651	1,631	1,075	1,864	-	1,654	413
100 to 199 .....farms	18	22	14	30	-	18	5
number	2,561	3,148	1,940	4,098	-	2,471	615
200 to 499 .....farms	8	12	5	10	-	16	1
number	2,407	3,935	1,242	3,048	-	4,813	(D)
500 or more .....farms	5	4	6	2	1	12	2
number	4,850	2,238	6,610	(D)	(D)	12,705	(D)
Calves weighing less than 500 pounds, sold .....farms, 2017	78	74	206	64	6	81	44
2012	80	75	197	58	18	88	24
number, 2017	1,260	2,676	3,837	1,202	16	3,684	865
2012	1,863	1,642	2,882	1,512	238	3,559	610
2017 farms by number sold:							
1 to 9 .....farms	51	35	153	32	6	39	22
number	163	107	561	(D)	16	157	(D)
10 to 19 .....farms	12	14	15	14	-	8	10
number	(D)	175	(D)	188	-	(D)	139
20 to 49 .....farms	8	12	18	9	-	16	5
number	235	331	459	263	-	488	131
50 to 99 .....farms	3	6	12	7	-	11	5
number	170	379	786	386	-	680	296
100 to 199 .....farms	3	3	7	2	-	3	2
number	306	523	840	(D)	-	430	(D)
200 to 499 .....farms	1	4	-	-	-	3	-
number	(D)	1,161	-	-	-	875	-
500 or more .....farms	-	-	1	-	-	1	-
number	-	-	(D)	-	-	(D)	-
Cattle weighing 500 pounds or more, sold .....farms, 2017	281	205	524	147	42	285	87
2012	254	189	518	139	39	302	74
number, 2017	14,061	9,832	11,359	10,499	668	20,638	2,870
2012	16,509	8,604	8,917	8,735	805	(D)	2,057
2017 farms by number sold:							
1 to 9 .....farms	135	95	376	35	38	141	47
number	573	309	1,389	(D)	132	554	174
10 to 19 .....farms	24	32	69	20	3	33	13
number	334	426	856	283	(D)	437	173
20 to 49 .....farms	62	23	54	28	-	54	19
number	1,961	699	1,656	791	-	1,553	554
50 to 99 .....farms	33	22	10	28	-	15	2
number	2,128	1,578	(D)	2,029	-	973	(D)
100 to 199 .....farms	15	22	8	25	-	19	4
number	2,108	3,271	932	3,322	-	2,405	467
200 to 499 .....farms	7	11	1	9	-	13	-
number	2,107	3,549	(D)	2,634	-	3,753	-
500 or more .....farms	5	-	6	2	1	10	2
number	4,850	-	5,610	(D)	(D)	10,963	(D)
Cattle on feed sold (see text) .....farms, 2017	3	5	7	5	-	10	-
2012	7	6	9	5	1	6	-
number, 2017	61	436	136	187	-	839	-
2012	274	359	561	291	(D)	483	-
2017 farms by number sold:							
1 to 19 .....farms	-	2	3	1	-	2	-
number	-	(D)	46	(D)	-	(D)	-
20 to 49 .....farms	3	1	4	3	-	3	-
number	61	(D)	90	(D)	-	114	-

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>INVENTORY - Con.</b>							
<b>Cattle and calves - Con.</b>							
Cattle on feed (see text) .....							
farms, 2017	-	-	-	4	-	7	4
2012	-	4	-	3	-	2	5
number, 2017	-	-	-	193	-	180	(D)
2012	-	146	-	36	-	(D)	456
2017 farms by inventory:							
1 to 19 .....	-	-	-	2	-	2	2
farms	-	-	-	(D)	-	(D)	(D)
number	-	-	-	-	-	5	-
20 to 49 .....	-	-	-	-	-	(D)	-
farms	-	-	-	-	-	-	-
number	-	-	-	2	-	-	1
50 to 99 .....	-	-	-	(D)	-	-	(D)
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
100 to 199 .....	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	1
number	-	-	-	-	-	-	(D)
200 to 499 .....	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	1
number	-	-	-	-	-	-	(D)
500 or more .....	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
<b>SALES</b>							
Milk sold from cows .....							
farms, 2017	-	1	5	26	-	25	12
2012	-	7	8	26	2	26	13
\$1,000, 2017	-	(D)	(D)	59,506	-	50,221	(D)
2012	-	3,788	160	52,550	(D)	46,182	3,249
Cattle and calves sold .....							
farms, 2017	78	366	45	251	23	291	507
2012	65	373	49	320	27	328	560
number, 2017	1,702	9,058	827	12,002	249	12,068	11,570
2012	1,375	10,492	924	11,685	194	9,006	10,616
\$1,000, 2017	2,214	(D)	791	9,778	188	6,639	10,863
2012	1,262	(D)	739	9,342	187	7,568	10,384
2017 farms by number sold:							
1 to 9 .....	51	285	32	154	16	223	329
farms	190	930	149	492	61	678	1,219
number	10	47	7	21	4	26	65
10 to 19 .....	131	641	91	265	(D)	323	871
farms	11	14	3	27	2	19	67
number	305	402	88	795	(D)	631	2,154
20 to 49 .....	1	16	1	20	1	7	19
farms	(D)	937	(D)	1,384	(D)	511	(D)
number	3	1	1	12	-	2	14
100 to 199 .....	540	(D)	(D)	1,724	-	(D)	2,076
farms	2	1	1	12	-	12	12
number	(D)	(D)	(D)	3,697	-	3,384	3,327
500 or more .....	-	2	-	5	-	2	1
farms	-	(D)	-	3,645	-	(D)	(D)
number	-	-	-	-	-	-	-
Calves weighing less than 500 pounds, sold .....							
farms, 2017	23	108	16	66	7	71	137
2012	23	119	16	107	7	99	141
number, 2017	157	713	107	5,518	56	5,489	2,030
2012	322	8,149	152	4,382	43	2,985	934
2017 farms by number sold:							
1 to 9 .....	18	89	12	28	5	48	93
farms	52	266	53	(D)	18	138	322
number	4	10	4	6	1	4	14
10 to 19 .....	(D)	(D)	54	84	(D)	44	(D)
farms	-	8	-	13	1	5	16
number	-	197	-	417	(D)	105	477
20 to 49 .....	1	-	-	1	-	9	12
farms	(D)	-	-	(D)	-	830	700
number	-	1	-	10	-	1	2
100 to 199 .....	-	(D)	-	1,130	-	(D)	(D)
farms	-	-	-	5	-	2	-
number	-	-	-	1,886	-	(D)	-
200 to 499 .....	-	-	-	3	-	2	-
farms	-	-	-	1,832	-	(D)	-
number	-	-	-	-	-	-	-
Cattle weighing 500 pounds or more, sold .....							
farms, 2017	72	329	37	230	19	273	482
2012	61	318	46	283	24	304	509
number, 2017	1,545	8,345	720	6,484	193	6,579	9,540
2012	1,053	2,343	772	7,303	151	6,021	9,682
2017 farms by number sold:							
1 to 9 .....	50	272	27	147	13	211	328
farms	177	906	108	461	(D)	605	1,155
number	7	25	5	20	4	24	63
10 to 19 .....	(D)	331	61	(D)	68	(D)	847
farms	10	19	2	22	2	16	56
number	299	542	(D)	708	(D)	520	1,694
20 to 49 .....	-	9	1	24	-	8	9
farms	-	558	(D)	1,742	-	540	(D)
number	3	2	1	13	-	12	13
100 to 199 .....	540	(D)	(D)	1,896	-	2,023	1,494
farms	2	-	1	3	-	1	12
number	(D)	-	(D)	897	-	(D)	3,139
200 to 499 .....	-	2	-	1	-	1	1
farms	-	(D)	-	(D)	-	(D)	(D)
number	-	-	-	-	-	-	-
Cattle on feed sold (see text) .....							
farms, 2017	1	1	-	8	-	7	9
2012	-	5	-	13	1	8	4
number, 2017	(D)	(D)	-	320	-	125	618
2012	-	234	-	534	(D)	98	(D)
2017 farms by number sold:							
1 to 19 .....	1	-	-	2	-	5	6
farms	(D)	-	-	(D)	-	(D)	79
number	-	1	-	4	-	2	1
20 to 49 .....	-	(D)	-	131	-	(D)	(D)
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	
<b>SALES - Con.</b>							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 ..... farms	19	1	-	-	-	-	
..... number	1,354	(D)	-	-	-	-	
100 to 199 ..... farms	21	-	1	1	-	-	
..... number	2,965	-	(D)	(D)	-	-	
200 to 499 ..... farms	11	-	-	-	-	-	
..... number	3,565	-	-	-	-	-	
500 or more ..... farms	14	1	-	1	-	-	
..... number	396,688	(D)	-	(D)	-	-	
Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin	
<b>SALES - Con.</b>							
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	-	-	-	-	
..... number	-	(D)	-	-	-	-	
200 to 499 ..... farms	1	-	-	-	-	3	
..... number	(D)	-	-	-	-	1,350	
500 or more ..... farms	-	-	-	-	-	2	
..... number	-	-	-	-	-	(D)	
Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>SALES - Con.</b>							
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	-	1	-	-	-
..... number	-	(D)	-	(D)	-	-	-
200 to 499 ..... farms	1	1	-	-	-	-	-
..... number	(D)	(D)	-	-	-	-	-
500 or more ..... farms	-	5	-	-	-	-	-
..... number	-	(D)	-	-	-	-	-
Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>SALES - Con.</b>							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 ..... farms	-	-	-	-	-	3	-
..... number	-	-	-	-	-	165	-
100 to 199 ..... farms	-	2	-	1	-	1	-
..... number	-	(D)	-	(D)	-	(D)	-
200 to 499 ..... farms	-	-	-	-	-	1	-
..... number	-	-	-	-	-	(D)	-
500 or more ..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>SALES - Con.</b>							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 ..... farms	-	-	-	2	-	-	-
..... number	-	-	-	(D)	-	-	-
100 to 199 ..... farms	-	-	-	-	-	-	1
..... number	-	-	-	-	-	-	(D)
200 to 499 ..... farms	-	-	-	-	-	-	1
..... number	-	-	-	-	-	-	(D)
500 or more ..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-

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

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>SALES - Con.</b>							
Cattle and calves sold - Con.							
Cattle on feed sold (see text) - Con.							
2017 farms by number sold: - Con.							
50 to 99 .....farms	5	2	-	3	-	-	1
.....number	424	(D)	-	150	-	-	(D)
100 to 199 .....farms	-	1	-	-	1	1	8
.....number	-	(D)	-	-	(D)	(D)	1,179
200 to 499 .....farms	2	-	-	-	-	1	-
.....number	(D)	-	-	-	-	(D)	-
500 or more .....farms	-	-	-	1	-	2	2
.....number	-	-	-	(D)	-	(D)	(D)

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>INVENTORY</b>						
Total hogs and pigs .....						
farms, 2017	1,126	3	3	43	13	23
2012	934	5	10	39	9	19
number, 2017	19,809	(D)	6	407	92	280
2012	19,861	(D)	107	(D)	55	318
Farms by inventory:						
1 to 24 .....						
farms, 2017	1,049	2	3	39	13	20
2012	855	3	9	38	8	16
number, 2017	(D)	(D)	6	191	92	110
2012	3,986	9	(D)	161	(D)	72
25 to 49 .....						
farms, 2017	47	-	-	3	-	2
2012	44	-	1	-	1	1
number, 2017	1,427	-	-	(D)	-	(D)
2012	1,428	-	(D)	-	(D)	(D)
50 to 99 .....						
farms, 2017	16	-	-	-	-	-
2012	17	-	-	-	-	1
number, 2017	1,074	-	-	-	-	-
2012	1,273	-	-	-	-	(D)
100 to 199 .....						
farms, 2017	7	-	-	1	-	1
2012	6	1	-	-	-	1
number, 2017	822	-	-	(D)	-	(D)
2012	(D)	(D)	-	-	-	(D)
200 to 499 .....						
farms, 2017	4	1	-	-	-	-
2012	6	-	-	-	-	-
number, 2017	1,046	(D)	-	-	-	-
2012	1,838	-	-	-	-	-
500 to 999 .....						
farms, 2017	1	-	-	-	-	-
2012	1	-	-	-	-	-
number, 2017	(D)	-	-	-	-	-
2012	(D)	-	-	-	-	-
1,000 or more .....						
farms, 2017	2	-	-	-	-	-
2012	5	1	-	1	-	-
number, 2017	(D)	-	-	-	-	-
2012	9,960	(D)	-	(D)	-	-
<b>SALES</b>						
Hogs and pigs sold .....						
farms, 2017	1,345	4	6	49	23	31
2012	1,303	5	7	39	21	27
number, 2017	26,544	(D)	57	776	214	267
2012	27,141	(D)	51	1,929	144	396
\$1,000, 2017	4,195	(D)	10	87	52	45
2012	4,542	(D)	4	345	38	73
2017 farms by number sold:						
1 to 24 .....						
farms	1,227	3	6	42	20	29
number	7,625	10	57	349	88	(D)
25 to 49 .....						
farms	55	-	-	3	3	1
number	(D)	-	-	(D)	126	(D)
50 to 99 .....						
farms	31	-	-	3	-	1
number	2,154	-	-	240	-	(D)
100 to 199 .....						
farms	16	1	-	1	-	-
number	2,017	(D)	-	(D)	-	-
200 to 499 .....						
farms	12	-	-	-	-	-
number	3,470	-	-	-	-	-
500 to 999 .....						
farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
1,000 or more .....						
farms	3	-	-	-	-	-
number	8,660	-	-	-	-	-

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

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>INVENTORY</b>						
Total hogs and pigs .....farms, 2017	67	4	19	4	2	17
2012	36	5	10	5	6	17
number, 2017	412	7	148	11	(D)	194
2012	636	10	51	10	26	151
Farms by inventory:						
1 to 24 .....farms, 2017	66	4	18	4	2	15
2012	34	5	10	5	6	15
number, 2017	(D)	7	(D)	11	(D)	(D)
2012	(D)	10	51	10	26	(D)
25 to 49 .....farms, 2017	1	-	-	-	-	-
2012	1	-	-	-	-	2
number, 2017	(D)	-	-	-	-	-
2012	(D)	-	-	-	-	(D)
50 to 99 .....farms, 2017	-	-	1	-	-	2
2012	-	-	-	-	-	-
number, 2017	-	-	(D)	-	-	(D)
2012	-	-	-	-	-	-
100 to 199 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
200 to 499 .....farms, 2017	-	-	-	-	-	-
2012	1	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	(D)	-	-	-	-	-
500 to 999 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
<b>SALES</b>						
Hogs and pigs sold .....farms, 2017	69	6	24	3	1	11
2012	68	9	14	14	9	21
number, 2017	605	17	211	13	(D)	918
2012	777	44	94	72	312	506
\$1,000, 2017	94	(D)	42	4	(D)	55
2012	(D)	9	19	14	30	48
2017 farms by number sold:						
1 to 24 .....farms	66	6	23	3	1	7
number	428	17	(D)	13	(D)	33
25 to 49 .....farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 .....farms	1	-	1	-	-	2
number	(D)	-	(D)	-	-	(D)
200 to 499 .....farms	-	-	-	-	-	2
number	-	-	-	-	-	(D)
500 to 999 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>INVENTORY</b>							
Total hogs and pigs .....							
farms, 2017	6	11	11	7	18	75	42
2012	1	27	19	8	5	41	34
number, 2017	130	(D)	173	180	211	494	428
2012	(D)	120	250	92	55	658	281
Farms by inventory:							
1 to 24 .....							
farms, 2017	5	8	9	6	17	73	32
2012	1	27	15	6	4	37	29
number, 2017	(D)	43	(D)	(D)	(D)	(D)	(D)
2012	(D)	120	103	(D)	(D)	151	116
25 to 49 .....							
farms, 2017	-	2	1	-	-	1	9
2012	-	-	3	2	1	2	5
number, 2017	-	(D)	(D)	-	-	(D)	262
2012	-	-	(D)	(D)	(D)	(D)	165
50 to 99 .....							
farms, 2017	-	-	1	-	1	1	1
2012	-	-	1	-	-	1	-
number, 2017	-	-	(D)	-	(D)	(D)	(D)
2012	-	-	(D)	-	-	(D)	-
100 to 199 .....							
farms, 2017	1	-	-	1	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	(D)	-	-	(D)	-	-	-
2012	-	-	-	-	-	-	-
200 to 499 .....							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	1	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	(D)	-
500 to 999 .....							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more .....							
farms, 2017	-	1	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	(D)	-	-	-	-	-
2012	-	-	-	-	-	-	-
<b>SALES</b>							
Hogs and pigs sold .....							
farms, 2017	4	13	24	19	18	77	56
2012	-	32	29	21	9	70	45
number, 2017	234	(D)	670	160	176	758	358
2012	-	224	396	121	76	837	381
\$1,000, 2017	(D)	(D)	58	38	95	131	82
2012	-	42	29	51	46	136	149
2017 farms by number sold:							
1 to 24 .....							
farms	3	10	21	18	17	72	55
number	(D)	48	140	(D)	(D)	411	(D)
25 to 49 .....							
farms	-	-	1	1	-	4	1
number	-	-	(D)	(D)	-	(D)	(D)
50 to 99 .....							
farms	-	-	1	-	1	-	-
number	-	-	(D)	-	(D)	-	-
100 to 199 .....							
farms	-	2	-	-	-	-	-
number	-	(D)	-	-	-	-	-
200 to 499 .....							
farms	1	-	1	-	-	1	-
number	(D)	-	(D)	-	-	(D)	-
500 to 999 .....							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more .....							
farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-

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

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>INVENTORY</b>							
Total hogs and pigs .....farms, 2017	21	28	82	4	25	39	4
2012	34	21	47	10	17	33	1
number, 2017	170	233	478	144	157	410	22
2012	355	111	(D)	442	62	248	(D)
Farms by inventory:							
1 to 24 .....farms, 2017	20	27	78	2	24	35	4
2012	32	20	41	6	17	31	1
number, 2017	(D)	(D)	366	(D)	(D)	256	22
2012	(D)	(D)	313	12	62	(D)	(D)
25 to 49 .....farms, 2017	1	-	4	1	1	3	-
2012	1	1	5	1	-	-	-
number, 2017	(D)	-	112	(D)	(D)	(D)	-
2012	(D)	(D)	(D)	(D)	-	-	-
50 to 99 .....farms, 2017	-	1	-	1	-	1	-
2012	-	-	1	1	-	2	-
number, 2017	-	(D)	-	(D)	-	(D)	-
2012	-	-	(D)	(D)	-	(D)	-
100 to 199 .....farms, 2017	-	-	-	-	-	-	-
2012	1	-	-	1	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	(D)	-	-	(D)	-	-	-
200 to 499 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	1	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	(D)	-	-	-
500 to 999 .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
<b>SALES</b>							
Hogs and pigs sold .....farms, 2017	44	39	77	12	19	50	9
2012	43	40	72	8	17	30	-
number, 2017	530	440	1,215	371	192	486	43
2012	934	390	(D)	557	108	291	-
\$1,000, 2017	(D)	(D)	162	68	15	70	10
2012	(D)	37	92	76	16	94	-
2017 farms by number sold:							
1 to 24 .....farms	42	35	72	9	16	48	9
number	(D)	285	403	30	72	(D)	43
25 to 49 .....farms	-	3	3	-	3	2	-
number	-	(D)	(D)	-	120	(D)	-
50 to 99 .....farms	2	1	-	2	-	-	-
number	(D)	(D)	-	(D)	-	-	-
100 to 199 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
200 to 499 .....farms	-	-	2	1	-	-	-
number	-	-	(D)	(D)	-	-	-
500 to 999 .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>INVENTORY</b>							
Total hogs and pigs .....							
farms, 2017	14	59	16	25	4	116	89
2012	10	70	18	33	10	50	47
number, 2017	264	412	224	211	11	786	835
2012	(D)	435	134	198	40	463	371
Farms by inventory:							
1 to 24 .....							
farms, 2017	13	57	15	23	4	111	83
2012	9	66	16	31	10	46	45
number, 2017	(D)	(D)	(D)	(D)	11	616	515
2012	(D)	250	(D)	(D)	40	262	(D)
25 to 49 .....							
farms, 2017	-	1	-	2	-	5	4
2012	-	3	2	2	-	3	1
number, 2017	-	(D)	-	(D)	-	170	(D)
2012	-	(D)	(D)	(D)	-	(D)	(D)
50 to 99 .....							
farms, 2017	-	1	-	-	-	-	1
2012	-	1	-	-	-	1	1
number, 2017	-	(D)	-	-	-	-	(D)
2012	-	(D)	-	-	-	(D)	(D)
100 to 199 .....							
farms, 2017	-	-	1	-	-	-	1
2012	-	-	-	-	-	-	-
number, 2017	-	-	(D)	-	-	-	(D)
2012	-	-	-	-	-	-	-
200 to 499 .....							
farms, 2017	1	-	-	-	-	-	-
2012	1	-	-	-	-	-	-
number, 2017	(D)	-	-	-	-	-	-
2012	(D)	-	-	-	-	-	-
500 to 999 .....							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
1,000 or more .....							
farms, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-
<b>SALES</b>							
Hogs and pigs sold .....							
farms, 2017	17	86	21	31	6	99	98
2012	24	71	36	67	4	51	71
number, 2017	289	739	247	445	30	1,003	1,515
2012	474	867	217	403	47	(D)	575
\$1,000, 2017	54	93	48	74	9	254	311
2012	75	99	75	(D)	7	91	(D)
2017 farms by number sold:							
1 to 24 .....							
farms	16	81	20	26	6	92	87
number	(D)	430	(D)	156	30	686	706
25 to 49 .....							
farms	-	2	-	3	-	4	6
number	-	(D)	-	(D)	-	154	(D)
50 to 99 .....							
farms	-	3	-	1	-	3	-
number	-	(D)	-	(D)	-	163	-
100 to 199 .....							
farms	-	-	1	1	-	-	4
number	-	-	(D)	(D)	-	-	409
200 to 499 .....							
farms	1	-	-	-	-	-	1
number	(D)	-	-	-	-	-	(D)
500 to 999 .....							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more .....							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

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

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>INVENTORY</b>							
Total hogs and pigs .....farms, 2017	42	54	-	17	47	18	54
2012	42	48	-	7	56	19	65
number, 2017	894	(D)	-	113	197	2,893	372
2012	(D)	644	-	68	327	4,681	449
Farms by inventory:							
1 to 24 .....farms, 2017	35	52	-	17	46	15	52
2012	35	45	-	6	55	14	61
number, 2017	216	(D)	-	113	(D)	(D)	(D)
2012	130	212	-	(D)	(D)	93	216
25 to 49 .....farms, 2017	3	-	-	-	1	1	1
2012	3	-	-	1	1	-	1
number, 2017	80	-	-	-	(D)	(D)	(D)
2012	103	-	-	(D)	(D)	-	(D)
50 to 99 .....farms, 2017	2	1	-	-	-	-	1
2012	1	2	-	-	-	1	3
number, 2017	(D)	(D)	-	-	-	-	(D)
2012	(D)	(D)	-	-	-	(D)	(D)
100 to 199 .....farms, 2017	1	-	-	-	-	-	-
2012	1	-	-	-	-	1	-
number, 2017	(D)	-	-	-	-	-	-
2012	(D)	-	-	-	-	(D)	-
200 to 499 .....farms, 2017	1	1	-	-	-	-	-
2012	1	1	-	-	-	-	-
number, 2017	(D)	(D)	-	-	-	-	-
2012	(D)	(D)	-	-	-	-	-
500 to 999 .....farms, 2017	-	-	-	-	-	1	-
2012	1	-	-	-	-	-	-
number, 2017	-	-	-	-	-	(D)	-
2012	(D)	-	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	-	1	-
2012	-	-	-	-	-	3	-
number, 2017	-	-	-	-	-	(D)	-
2012	-	-	-	-	-	(D)	-
<b>SALES</b>							
Hogs and pigs sold .....farms, 2017	51	89	7	19	64	23	46
2012	43	62	8	18	95	25	78
number, 2017	2,385	795	39	109	320	5,004	372
2012	1,848	831	46	103	697	6,122	715
\$1,000, 2017	293	(D)	8	15	(D)	599	(D)
2012	(D)	136	(D)	24	117	977	93
2017 farms by number sold:							
1 to 24 .....farms	37	84	7	19	62	13	44
number	178	492	39	109	(D)	69	(D)
25 to 49 .....farms	2	2	-	-	2	7	-
number	(D)	(D)	-	-	(D)	(D)	-
50 to 99 .....farms	8	2	-	-	-	1	2
number	570	(D)	-	-	-	(D)	(D)
100 to 199 .....farms	1	1	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-
200 to 499 .....farms	2	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
500 to 999 .....farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
1,000 or more .....farms	-	-	-	-	-	2	-
number	-	-	-	-	-	(D)	-



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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
Sheep and lambs inventory ..... farms, 2017	2,281	9	3	89	18	71
..... farms, 2012	1,967	15	7	72	23	53
..... number, 2017	52,329	509	(D)	1,540	82	840
..... number, 2012	44,863	1,078	(D)	1,371	322	882
<b>2017 farms by inventory:</b>						
1 to 24 ..... farms	1,877	4	3	73	18	65
..... number	16,715	(D)	(D)	731	82	572
25 to 99 ..... farms	351	4	-	13	-	5
..... number	14,800	190	-	389	-	(D)
100 to 299 ..... farms	42	1	-	3	-	1
..... number	6,242	(D)	-	420	-	(D)
300 to 999 ..... farms	8	-	-	-	-	-
..... number	4,740	-	-	-	-	-
1,000 or more ..... farms	3	-	-	-	-	-
..... number	9,832	-	-	-	-	-
Sheep and lambs sold ..... farms, 2017	1,313	7	1	50	5	19
..... farms, 2012	1,065	7	3	38	10	22
..... number, 2017	31,422	488	(D)	872	22	260
..... number, 2012	30,262	620	(D)	790	249	272
..... \$1,000, 2017	5,493	92	(D)	120	4	44
..... \$1,000, 2012	6,047	93	(D)	140	60	36
Wool production ..... farms, 2017	745	5	-	20	2	28
..... farms, 2012	1,476	9	6	62	15	31
..... pounds, 2017	287,441	3,481	-	1,014	(D)	1,908
..... pounds, 2012	293,004	4,461	(D)	9,687	925	3,642
..... \$1,000, 2017	314	(D)	-	(D)	-	9
..... \$1,000, 2012	254	(D)	-	3	(D)	2

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Sheep and lambs inventory ..... farms, 2017	139	2	12	6	16	13
..... farms, 2012	106	4	23	9	27	11
..... number, 2017	2,016	(D)	124	88	226	373
..... number, 2012	1,158	212	518	82	320	306
<b>2017 farms by inventory:</b>						
1 to 24 ..... farms	125	-	12	5	12	6
..... number	862	-	124	(D)	112	111
25 to 99 ..... farms	12	2	1	1	4	7
..... number	(D)	(D)	-	(D)	114	262
100 to 299 ..... farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-
300 to 999 ..... farms	1	-	-	-	-	-
..... number	(D)	-	-	-	-	-
1,000 or more ..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Sheep and lambs sold ..... farms, 2017	72	2	6	7	8	12
..... farms, 2012	42	3	12	8	14	10
..... number, 2017	863	(D)	86	84	60	361
..... number, 2012	525	164	319	83	107	256
..... \$1,000, 2017	156	(D)	15	11	8	50
..... \$1,000, 2012	93	36	38	11	18	49
Wool production ..... farms, 2017	21	2	1	1	7	5
..... farms, 2012	75	4	13	8	26	8
..... pounds, 2017	2,116	(D)	(D)	(D)	334	567
..... pounds, 2012	6,501	1,755	912	570	1,945	1,880
..... \$1,000, 2017	1	-	(D)	(D)	(Z)	1
..... \$1,000, 2012	1	(D)	-	(D)	(Z)	1

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Sheep and lambs inventory ..... farms, 2017	8	42	26	43	34	177	98
..... farms, 2012	6	49	18	38	24	107	72
..... number, 2017	1,764	949	290	796	481	2,546	1,178
..... number, 2012	1,014	880	136	655	363	1,571	591
<b>2017 farms by inventory:</b>							
1 to 24 ..... farms	1	28	24	30	25	147	82
..... number	(D)	417	(D)	263	180	1,237	644
25 to 99 ..... farms	5	14	2	13	9	30	16
..... number	344	532	(D)	533	301	1,309	534
100 to 299 ..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
300 to 999 ..... farms	2	-	-	-	-	-	-
..... number	(D)	-	-	-	-	-	-
1,000 or more ..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Sheep and lambs sold ..... farms, 2017	8	27	16	26	21	109	62
..... farms, 2012	6	36	11	22	12	62	35
..... number, 2017	490	588	148	382	247	1,020	390
..... number, 2012	276	716	156	230	174	702	172
..... \$1,000, 2017	76	94	21	71	52	183	88
..... \$1,000, 2012	39	144	38	41	49	144	39
Wool production ..... farms, 2017	4	12	12	16	16	77	42
..... farms, 2012	1	35	11	29	15	81	64
..... pounds, 2017	1,510	1,366	237	560	2,515	3,799	4,053
..... pounds, 2012	(D)	4,663	769	3,015	1,017	6,399	2,985
..... \$1,000, 2017	-	2	-	-	1	3	1
..... \$1,000, 2012	(D)	1	-	2	(D)	2	3

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**Table 13. Sheep and Lambs - Inventory, Sales, and Wool Production: 2017 and 2012 (continued)**

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Sheep and lambs inventory .....farms, 2017	77	46	109	16	24	61	6
.....number, 2012	53	49	114	46	37	75	7
.....number, 2017	2,195	2,407	1,546	605	318	949	58
.....number, 2012	1,765	1,462	1,784	1,131	315	1,527	151
2017 farms by inventory:							
1 to 24 .....farms	67	35	93	5	20	56	6
.....number	677	(D)	834	(D)	173	640	58
25 to 99 .....farms	6	7	15	10	4	4	-
.....number	314	322	(D)	473	145	(D)	-
100 to 299 .....farms	2	3	1	1	-	1	-
.....number	(D)	558	(D)	(D)	-	(D)	-
300 to 999 .....farms	2	-	-	-	-	-	-
.....number	(D)	-	-	-	-	-	-
1,000 or more .....farms	-	1	-	-	-	-	-
.....number	-	(D)	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	63	25	62	11	9	42	4
.....number, 2012	38	28	55	32	15	56	5
.....number, 2017	1,904	1,854	1,010	381	169	469	29
.....number, 2012	1,700	622	874	404	117	842	126
.....\$1,000, 2017	251	376	127	67	25	91	3
.....\$1,000, 2012	343	88	171	56	24	144	13
Wool production .....farms, 2017	36	20	30	4	9	29	3
.....pounds, 2012	45	37	70	34	27	54	5
.....pounds, 2017	18,415	15,599	5,361	2,113	288	3,402	111
.....pounds, 2012	14,920	9,259	5,623	5,570	(D)	12,629	1,105
.....\$1,000, 2017	27	4	3	-	3	1	-
.....\$1,000, 2012	(D)	4	3	2	(D)	2	-
Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Sheep and lambs inventory .....farms, 2017	7	149	66	64	15	140	154
.....number, 2012	8	116	52	63	10	83	121
.....number, 2017	140	1,747	1,583	1,243	132	2,662	2,584
.....number, 2012	147	1,863	1,026	1,251	172	1,431	2,522
2017 farms by inventory:							
1 to 24 .....farms	3	134	45	52	15	117	126
.....number	24	963	(D)	375	132	1,051	1,150
25 to 99 .....farms	4	14	19	9	-	18	25
.....number	116	(D)	854	478	-	833	936
100 to 299 .....farms	-	1	2	3	-	5	3
.....number	-	(D)	(D)	390	-	778	498
300 to 999 .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
1,000 or more .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	7	52	55	35	9	71	75
.....number, 2012	6	49	29	43	5	35	63
.....number, 2017	91	534	1,010	542	75	1,103	1,138
.....number, 2012	67	562	407	696	54	681	2,266
.....\$1,000, 2017	10	86	224	111	10	224	182
.....\$1,000, 2012	9	(D)	77	140	8	128	368
Wool production .....farms, 2017	2	37	48	27	-	41	46
.....pounds, 2012	8	89	41	45	8	61	80
.....pounds, 2017	(D)	2,768	8,781	4,430	-	4,934	7,039
.....pounds, 2012	587	6,750	6,137	4,411	672	3,917	7,967
.....\$1,000, 2017	(D)	3	12	5	(Z)	6	4
.....\$1,000, 2012	-	2	2	2	-	2	4
Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Sheep and lambs inventory .....farms, 2017	108	108	11	29	97	65	123
.....number, 2012	74	87	10	26	87	46	139
.....number, 2017	3,023	1,724	557	924	976	4,283	8,758
.....number, 2012	3,839	1,797	(D)	569	1,194	2,464	6,525
2017 farms by inventory:							
1 to 24 .....farms	83	93	8	20	88	46	105
.....number	909	793	77	(D)	574	(D)	1,109
25 to 99 .....farms	18	13	2	7	9	17	13
.....number	(D)	(D)	(D)	343	402	885	659
100 to 299 .....farms	6	2	-	2	-	-	4
.....number	669	(D)	-	(D)	-	-	(D)
300 to 999 .....farms	1	-	1	-	-	1	-
.....number	(D)	-	(D)	-	-	(D)	-
1,000 or more .....farms	-	-	-	-	-	1	-
.....number	-	-	-	-	-	(D)	(D)
Sheep and lambs sold .....farms, 2017	75	66	6	23	61	37	67
.....number, 2012	42	37	5	16	62	27	64
.....number, 2017	2,144	911	89	558	406	4,023	6,492
.....number, 2012	1,622	1,070	146	568	675	1,779	(D)
.....\$1,000, 2017	382	125	18	115	76	809	1,074
.....\$1,000, 2012	262	197	33	105	137	296	(D)
Wool production .....farms, 2017	37	22	5	10	21	29	18
.....pounds, 2012	56	70	9	26	70	39	109
.....pounds, 2017	33,211	4,671	(D)	3,587	1,025	23,499	(D)
.....pounds, 2012	26,511	12,302	1,590	8,285	4,216	11,998	89,772
.....\$1,000, 2017	2	6	-	5	2	7	(D)
.....\$1,000, 2012	29	1	-	4	1	10	(D)

**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)
<b>State Total</b>					
Washington.....2017	2,609	29,392	1,123	12,389	1,886
.....2012	2,506	27,062	944	12,515	1,688
<b>Counties, 2017</b>					
Adams .....	23	199	4	38	(D)
Asotin .....	28	351	18	107	16
Benton .....	115	1,007	44	428	54
Chelan .....	33	208	10	98	15
Clallam .....	46	352	14	139	24
Clark .....	198	1,939	99	1,205	166
Columbia .....	7	149	5	(D)	9
Cowlitz .....	36	343	17	134	15
Douglas .....	7	171	7	59	9
Ferry .....	24	342	5	63	8
Franklin.....	19	337	9	120	15
Garfield.....	13	1,526	11	480	77
Grant.....	42	711	24	426	67
Grays Harbor.....	33	193	9	45	6
Island.....	21	180	7	65	10
Jefferson.....	30	314	19	120	18
King.....	197	1,492	58	411	70
Kitsap.....	101	635	33	222	37
Kittitas.....	94	1,075	45	571	76
Klickitat.....	39	584	35	325	36
Lewis.....	125	1,274	58	377	57
Lincoln.....	16	424	6	223	37
Mason.....	38	193	18	56	6
Okanogan.....	46	893	16	369	67
Pacific.....	15	57	1	(D)	(D)
Pend Oreille.....	14	201	7	86	23
Pierce.....	185	1,646	67	717	140
San Juan.....	31	257	9	239	32
Skagit.....	58	613	22	160	27
Skamania.....	23	182	13	122	17
Snohomish.....	161	2,031	54	577	110
Spokane.....	198	2,367	78	1,104	139
Stevens.....	95	995	36	479	94
Thurston.....	106	1,462	44	340	51
Wahkiakum.....	14	203	1	(D)	(D)
Walla Walla.....	48	807	29	398	81
Whatcom.....	116	863	48	389	65
Whitman.....	33	280	19	211	25
Yakima.....	181	2,536	124	1,423	182

**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)
<b>State Total</b>					
Washington..... 2017	982	10,224	465	4,343	731
2012	934	9,095	347	3,160	574
<b>Counties, 2017</b>					
Adams.....	1	(D)	1	(D)	(D)
Asotin.....	22	172	10	32	4
Benton.....	32	182	4	70	12
Chelan.....	10	61	3	7	1
Clallam.....	17	142	9	(D)	19
Clark.....	72	723	44	391	52
Columbia.....	4	(D)	2	(D)	(D)
Cowlitz.....	13	133	4	18	3
Douglas.....	3	13	3	9	(Z)
Ferry.....	12	144	3	6	1
Franklin.....	8	169	8	(D)	9
Grant.....	14	218	7	90	15
Grays Harbor.....	19	88	4	25	3
Island.....	8	64	3	21	4
Jefferson.....	11	110	9	38	8
King.....	83	490	35	196	38
Kitsap.....	30	346	12	145	25
Kittitas.....	37	(D)	21	351	40
Klickitat.....	25	336	23	198	19
Lewis.....	37	247	14	(D)	(D)
Lincoln.....	4	(D)	2	(D)	(D)
Mason.....	17	114	5	18	2
Okanogan.....	23	308	8	(D)	(D)
Pacific.....	5	10	1	(D)	(D)
Pend Oreille.....	6	(D)	2	(D)	(D)
Pierce.....	78	917	31	436	89
San Juan.....	9	54	1	(D)	(D)
Skagit.....	14	201	11	88	16
Skamania.....	14	73	7	48	6
Snohomish.....	81	(D)	31	417	89
Spokane.....	64	853	35	257	39
Stevens.....	49	490	20	392	82
Thurston.....	45	982	22	188	28
Wahkiakum.....	3	95	1	(D)	(D)
Walla Walla.....	17	(D)	6	36	3
Whatcom.....	37	301	17	(D)	(D)
Whitman.....	13	67	3	(D)	(D)
Yakima.....	45	520	43	223	29

**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 <sup>1</sup>		Value (\$1,000)
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	
<b>State Total</b>								
Washington..... 2017	267	1,218	42	172	16	68	3,826	4
2012	151	939	23	117	10	39	4,884	5
<b>Counties, 2017</b>								
Asotin.....	6	12	-	-	-	-	-	-
Benton.....	21	93	-	-	-	6	180	-
Chelan.....	9	21	-	-	-	-	-	2
Clallam.....	14	118	2	(D)	(D)	13	879	(Z)
Clark.....	16	84	8	20	2	1	(D)	(D)
Ferry.....	7	35	-	-	-	-	-	-
Jefferson.....	4	8	-	-	-	-	-	-
King.....	27	136	1	(D)	(D)	13	826	(Z)
Kitsap.....	10	45	-	-	-	7	210	-
Kittitas.....	2	(D)	-	-	-	-	-	-
Klickitat.....	4	12	2	(D)	(D)	-	-	-
Lewis.....	13	47	1	(D)	(D)	3	240	(D)
Lincoln.....	1	(D)	-	-	-	-	-	-
Mason.....	6	18	4	8	1	-	-	(D)
Okanogan.....	10	33	1	(D)	(D)	1	(D)	(D)
Pend Oreille.....	2	(D)	-	-	-	-	-	-
Pierce.....	18	70	4	8	1	4	40	-
San Juan.....	3	6	-	-	-	-	-	-
Skagit.....	11	46	-	-	-	1	(D)	(D)
Skamania.....	3	3	-	-	-	-	-	-
Snohomish.....	3	(D)	4	13	1	1	(D)	-
Spokane.....	6	12	3	4	(Z)	5	58	-
Stevens.....	23	160	4	36	2	6	216	-
Thurston.....	8	18	4	8	1	3	180	-
Walla Walla.....	2	(D)	-	-	-	-	-	-
Whatcom.....	10	33	1	(D)	(D)	1	(D)	-
Whitman.....	5	32	3	(D)	(D)	-	-	-
Yakima.....	23	100	-	-	-	3	90	-

<sup>1</sup> 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)
<b>State Total</b>					
Washington.....2017	1,741	17,950	723	7,874	1,139
.....2012	1,792	17,028	665	9,238	1,104
<b>Counties, 2017</b>					
Adams .....	22	(D)	3	(D)	(D)
Asotin.....	16	167	12	75	12
Benton.....	87	732	44	358	42
Chelan.....	16	126	8	91	14
Clallam.....	21	92	3	(D)	(D)
Clark.....	133	1,132	61	794	113
Columbia.....	3	(D)	3	21	(D)
Cowlitz.....	25	210	13	116	12
Douglas.....	7	158	4	50	9
Ferry.....	16	163	5	57	7
Franklin.....	14	168	3	(D)	6
Garfield.....	13	1,526	11	480	77
Grant.....	29	493	17	336	52
Grays Harbor.....	16	105	5	20	2
Island.....	16	116	5	44	6
Jefferson.....	21	196	10	82	10
King.....	121	866	30	(D)	(D)
Kitsap.....	72	244	23	77	11
Kittitas.....	71	775	28	220	36
Klickitat.....	17	236	17	(D)	(D)
Lewis.....	89	980	48	243	31
Lincoln.....	11	402	4	(D)	(D)
Mason.....	17	61	9	30	4
Okanogan.....	19	552	10	199	39
Pacific.....	11	47	1	(D)	(D)
Pend Oreille.....	8	159	5	(D)	(D)
Pierce.....	114	659	41	273	50
San Juan.....	22	197	8	(D)	(D)
Skagit.....	45	366	13	72	11
Skamania.....	9	106	6	74	11
Snohomish.....	91	1,032	20	147	20
Spokane.....	153	1,502	46	843	99
Stevens.....	43	345	15	51	9
Thurston.....	76	462	22	144	22
Wahkiakum.....	11	108	-	-	-
Walla Walla.....	34	554	23	362	78
Whatcom.....	76	529	30	273	40
Whitman.....	26	181	15	194	21
Yakima.....	150	1,916	102	1,200	153

**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)	
<b>HORSES AND PONIES (SEE TEXT)</b>						
<b>State Total</b>						
Washington .....	2017	9,168	52,694	1,360	3,763	12,181
	2012	9,923	64,616	(NA)	(NA)	(NA)
<b>Counties, 2017</b>						
Adams .....		71	546	4	25	125
Asotin .....		87	506	16	38	50
Benton .....		423	2,083	63	168	(D)
Chelan .....		96	576	17	55	(D)
Clallam .....		114	634	13	58	(D)
Clark .....		491	2,687	63	129	(D)
Columbia .....		53	167	5	15	90
Cowlitz .....		61	229	11	22	26
Douglas .....		92	452	6	6	13
Ferry .....		84	456	21	71	66
Franklin .....		96	735	19	163	349
Garfield .....		32	156	2	(D)	(D)
Grant .....		222	1,555	33	107	(D)
Grays Harbor.....		119	609	12	27	(D)
Island .....		106	560	12	23	153
Jefferson .....		62	241	8	12	(D)
King .....		644	4,654	127	321	2,019
Kitsap .....		217	1,428	33	56	338
Kittitas .....		429	2,418	54	124	382
Klickitat.....		178	769	26	75	(D)
Lewis .....		480	2,196	86	191	727
Lincoln.....		135	597	10	11	15
Mason .....		66	348	8	19	(D)
Okanogan .....		398	2,061	51	123	300
Pacific .....		48	259	1	(D)	(D)
Pend Oreille .....		86	341	13	19	26
Pierce .....		581	4,449	95	197	(D)
San Juan.....		60	282	8	25	93
Skagit .....		228	1,528	44	113	223
Skamania .....		29	132	3	4	(D)
Snohomish .....		496	3,304	89	203	933
Spokane .....		683	4,041	124	285	1,580
Stevens .....		364	1,925	57	140	(D)
Thurston.....		398	2,300	77	157	491
Wahkiakum .....		15	152	1	(D)	(D)
Walla Walla .....		237	1,140	25	50	248
Whatcom .....		349	1,592	33	71	(D)
Whitman .....		156	781	14	34	(D)
Yakima .....		682	3,805	76	615	(D)
<b>MULES, BURROS, AND DONKEYS</b>						
<b>State Total</b>						
Washington .....	2017	1,327	3,263	94	204	92
	2012	1,286	3,615	99	272	129
<b>Counties, 2017</b>						
Adams .....		14	76	-	-	-
Asotin .....		32	77	6	7	3
Benton .....		78	157	2	(D)	(D)
Chelan .....		13	54	1	(D)	(D)
Clallam .....		20	71	1	(D)	(D)
Clark .....		58	204	1	(D)	(D)
Columbia .....		17	18	-	-	-
Cowlitz .....		7	14	-	-	-
Douglas .....		6	8	-	-	-
Ferry .....		6	22	-	-	-
Franklin .....		13	26	-	-	-
Garfield .....		9	60	-	-	-
Grant .....		23	68	2	(D)	(D)
Grays Harbor.....		22	36	1	(D)	(D)
Island .....		13	19	-	-	-
Jefferson .....		14	20	-	-	-
King .....		60	135	3	6	4
Kitsap .....		35	69	8	16	9
Kittitas .....		64	123	5	(D)	2
Klickitat.....		24	45	2	(D)	(D)
Lewis .....		74	217	9	20	8
Lincoln.....		33	90	6	14	4
Mason .....		13	26	2	(D)	(D)
Okanogan .....		61	118	7	9	3
Pacific .....		7	62	-	-	-
Pend Oreille .....		11	46	-	-	-
Pierce .....		51	82	1	(D)	(D)
San Juan.....		8	9	-	-	-
Skagit .....		25	162	3	41	16
Skamania .....		1	(D)	-	-	-
Snohomish .....		68	104	8	(D)	4
Spokane .....		146	341	15	32	(D)
Stevens .....		61	151	2	(D)	(D)
Thurston.....		36	67	4	6	(D)
Wahkiakum .....		3	(D)	1	(D)	(D)
Walla Walla .....		28	68	-	-	-
Whatcom .....		43	74	2	(D)	(D)

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**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)
<b>MULES, BURROS, AND DONKEYS - Con.</b>					
<b>Counties, 2017 - Con.</b>					
Whitman .....	32	58	-	-	-
Yakima.....	98	280	2	(D)	(D)

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>INVENTORY</b>						
Any poultry .....farms, 2017	6,872	52	40	245	69	129
2012	6,689	42	30	190	73	138
Layers (see text) .....farms, 2017	6,451	45	36	233	61	118
2012	6,276	37	25	168	73	123
number, 2017	7,128,683	(D)	729	4,922	1,084	4,019
2012	7,236,128	(D)	293	4,530	1,458	3,311
2017 farms by inventory:						
1 to 49 .....	5,901	42	35	219	56	101
50 to 99 .....	342	1	1	8	3	11
100 to 399 .....	168	-	-	5	2	6
400 to 3,199 .....	27	1	-	1	-	-
3,200 to 9,999 .....	1	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-
50,000 to 99,999 .....	3	-	-	-	-	-
100,000 or more .....	9	1	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	947	3	6	32	5	23
2012	821	6	3	13	12	22
number, 2017	1,703,852	(D)	36	328	209	580
2012	1,980,818	(D)	15	127	142	1,033
Broilers and other meat-type chickens .....farms, 2017	685	7	2	23	10	9
2012	831	6	3	25	10	10
number, 2017	3,917,848	572	(D)	278	143	82
2012	7,511,065	620	6	291	230	129
Turkeys .....farms, 2017	684	6	4	37	6	15
2012	561	6	3	12	9	22
number, 2017	5,902	(D)	16	202	35	212
2012	5,326	66	15	77	52	172
Ducks, geese, and other miscellaneous poultry .....farms, 2017	2,118	19	6	82	20	53
2012	1,445	2	15	32	15	30
<b>NUMBER SOLD</b>						
Any poultry sold .....farms, 2017	3,662	27	27	106	30	76
2012	3,282	14	5	64	40	70
Layers sold (see text) .....farms, 2017	895	8	6	26	-	13
2012	871	6	-	15	7	8
number, 2017	2,453,143	(D)	18	1,034	-	209
2012	2,061,921	(D)	-	319	58	414
Pullets for laying flock replacement sold .....farms, 2017	121	2	-	7	-	-
2012	91	1	-	2	3	-
number, 2017	(D)	(D)	-	65	-	-
2012	(D)	(D)	-	(D)	9	-
Broilers and other meat-type chickens sold .....farms, 2017	377	1	-	8	-	1
2012	527	-	-	3	5	4
number, 2017	27,101,183	(D)	-	(D)	-	(D)
2012	28,252,490	-	-	(D)	27	(D)
2017 farms by number sold:						
1 to 1,999 .....	339	1	-	7	-	1
2,000 to 59,999 .....	7	-	-	1	-	-
60,000 to 99,999 .....	1	-	-	-	-	-
100,000 to 199,999 .....	3	-	-	-	-	-
200,000 to 499,999 .....	7	-	-	-	-	-
500,000 or more .....	20	-	-	-	-	-
Turkeys sold (see text) .....farms, 2017	326	6	-	17	3	5
2012	298	6	-	7	4	5
number, 2017	5,902	(D)	-	435	9	66
2012	14,606	(D)	-	186	8	67
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	522	2	1	12	-	16
2012	416	1	1	9	3	9

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

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>INVENTORY</b>						
Any poultry ..... farms, 2017	505	35	82	35	50	50
2012	476	20	104	32	64	66
Layers (see text) ..... farms, 2017	476	35	79	34	41	43
2012	457	18	95	31	58	58
number, 2017	11,470	532	1,911	659	535	(D)
2012	13,548	230	1,924	421	1,050	(D)
2017 farms by inventory:						
1 to 49.....	427	34	69	32	41	35
50 to 99.....	34	-	5	2	-	6
100 to 399.....	14	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.....	-	-	-	-	-	1
Pullets for laying flock replacement ..... farms, 2017	80	1	19	13	4	5
2012	95	1	24	1	9	4
number, 2017	2,032	(D)	216	206	12	(D)
2012	3,565	(D)	296	(D)	65	(D)
Broilers and other meat-type chickens ..... farms, 2017	31	1	6	2	9	11
2012	55	-	12	-	9	17
number, 2017	313,524	(D)	(D)	(D)	117	196
2012	420,614	-	292,778	-	244	230
Turkeys ..... farms, 2017	40	2	6	9	10	5
2012	45	4	9	5	7	-
number, 2017	314	(D)	46	20	90	(D)
2012	441	74	36	15	54	-
Ducks, geese, and other miscellaneous poultry ..... farms, 2017	135	4	22	8	19	11
2012	97	-	26	5	11	15
<b>NUMBER SOLD</b>						
Any poultry sold ..... farms, 2017	330	18	57	13	19	31
2012	260	7	53	18	28	31
Layers sold (see text) ..... farms, 2017	79	2	4	7	2	4
2012	77	-	23	5	1	4
number, 2017	13,591	(D)	(D)	116	(D)	(D)
2012	2,980	-	718	36	(D)	(D)
Pullets for laying flock replacement sold ..... farms, 2017	9	-	1	3	-	-
2012	9	-	1	-	-	-
number, 2017	532	-	(D)	9	-	-
2012	903	-	(D)	-	-	-
Broilers and other meat-type chickens sold ..... farms, 2017	30	-	8	-	1	4
2012	42	-	6	-	8	3
number, 2017	1,863,367	-	(D)	-	(D)	111
2012	2,546,036	-	1,782,920	-	373	86
2017 farms by number sold:						
1 to 1,999.....	24	-	4	-	1	4
2,000 to 59,999.....	1	-	1	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 199,999.....	1	-	2	-	-	-
200,000 to 499,999.....	4	-	1	-	-	-
500,000 or more.....	-	-	-	-	-	-
Turkeys sold (see text) ..... farms, 2017	20	2	5	2	3	1
2012	28	2	1	-	8	-
number, 2017	176	(D)	50	(D)	21	(D)
2012	366	(D)	(D)	-	52	-
Ducks, geese, and other miscellaneous poultry sold ..... farms, 2017	47	-	5	4	-	3
2012	28	-	19	1	1	5

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>INVENTORY</b>							
Any poultry .....farms, 2017	20	115	128	118	53	469	243
.....farms, 2012	12	108	131	100	41	456	276
Layers (see text) .....farms, 2017	18	109	121	108	49	449	233
.....farms, 2012	11	101	123	95	39	439	269
.....number, 2017	542	(D)	1,733	2,291	1,929	12,353	6,292
.....number, 2012	721	(D)	2,013	2,822	2,229	9,778	5,175
2017 farms by inventory:							
1 to 49 .....	16	97	118	103	45	385	189
50 to 99 .....	-	6	3	4	1	36	37
100 to 399 .....	2	2	-	-	2	27	7
400 to 3,199 .....	-	3	-	1	1	1	-
3,200 to 9,999 .....	-	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more .....	-	1	-	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	-	25	15	13	9	72	26
.....farms, 2012	-	10	16	9	8	46	51
.....number, 2017	-	(D)	172	303	102	1,531	347
.....number, 2012	-	(D)	186	146	456	2,239	1,226
Broilers and other meat-type chickens .....farms, 2017	3	10	10	6	10	55	36
.....farms, 2012	-	31	16	13	3	33	33
.....number, 2017	120	154	1,530	176	210	1,489	908
.....number, 2012	-	405	1,094	676	425	1,376	858
Turkeys .....farms, 2017	-	5	9	13	13	31	21
.....farms, 2012	-	10	12	9	7	34	23
.....number, 2017	-	17	204	60	87	237	157
.....number, 2012	-	32	120	114	79	262	128
Ducks, geese, and other miscellaneous poultry .....farms, 2017	7	22	51	45	27	151	105
.....farms, 2012	3	25	30	18	9	99	58
<b>NUMBER SOLD</b>							
Any poultry sold .....farms, 2017	13	58	62	63	34	283	158
.....farms, 2012	5	36	51	62	27	245	140
Layers sold (see text) .....farms, 2017	-	5	24	14	10	94	56
.....farms, 2012	-	9	21	8	8	81	31
.....number, 2017	-	(D)	183	157	557	4,246	2,522
.....number, 2012	-	(D)	134	161	481	1,940	627
Pullets for laying flock replacement sold .....farms, 2017	-	1	1	-	6	12	9
.....farms, 2012	-	1	1	-	2	6	2
.....number, 2017	-	(D)	(D)	-	240	140	160
.....number, 2012	-	(D)	(D)	-	(D)	316	(D)
Broilers and other meat-type chickens sold .....farms, 2017	1	-	7	8	2	38	17
.....farms, 2012	-	7	10	10	7	35	19
.....number, 2017	(D)	-	(D)	475	(D)	2,669	3,003
.....number, 2012	-	128	959	431	2,826	3,051	2,838
2017 farms by number sold:							
1 to 1,999 .....	1	-	7	8	1	38	17
2,000 to 59,999 .....	-	-	-	-	1	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-
500,000 or more .....	-	-	-	-	-	-	-
Turkeys sold (see text) .....farms, 2017	-	1	2	9	13	28	12
.....farms, 2012	-	3	8	6	6	20	16
.....number, 2017	-	(D)	(D)	27	435	634	239
.....number, 2012	-	5	76	82	47	203	125
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	-	5	16	6	12	22	35
.....farms, 2012	-	6	10	6	4	38	18

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

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>INVENTORY</b>							
Any poultry ..... farms, 2017	164	127	380	46	58	177	41
..... 2012	145	111	378	58	102	231	41
Layers (see text) ..... farms, 2017	153	125	350	41	55	167	39
..... 2012	142	108	334	54	96	218	38
..... number, 2017	2,660	2,563	6,074	1,186	1,595	3,126	598
..... 2012	2,533	2,747	11,740	1,007	2,326	3,929	721
2017 farms by inventory:							
1 to 49.....	151	124	333	38	50	161	39
50 to 99.....	-	-	14	-	-	4	-
100 to 399.....	1	1	3	2	5	-	-
400 to 3,199.....	1	-	-	1	-	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.....	-	-	-	-	-	-	-
Pullets for laying flock replacement ..... farms, 2017	27	21	33	3	10	22	5
..... 2012	13	14	46	8	12	34	6
..... number, 2017	311	537	868	7	327	374	70
..... 2012	227	251	522	(D)	226	489	116
Broilers and other meat-type chickens ..... farms, 2017	18	21	57	2	9	21	6
..... 2012	13	9	71	4	10	38	4
..... number, 2017	1,183	677	2,439,697	(D)	430	1,352	309
..... 2012	1,256	81	6,654,140	28	87	1,251	(D)
Turkeys ..... farms, 2017	16	7	38	4	2	10	3
..... 2012	13	6	32	4	13	8	1
..... number, 2017	216	30	295	46	(D)	49	69
..... 2012	183	29	236	89	191	143	(D)
Ducks, geese, and other miscellaneous poultry ..... farms, 2017	31	39	118	11	20	34	18
..... 2012	23	17	93	19	26	31	18
<b>NUMBER SOLD</b>							
Any poultry sold ..... farms, 2017	81	77	199	12	36	76	17
..... 2012	70	55	164	16	57	100	19
Layers sold (see text) ..... farms, 2017	9	14	49	3	7	11	1
..... 2012	18	11	45	1	23	14	7
..... number, 2017	99	6,497	946	(D)	300	66	(D)
..... 2012	368	111	7,260	(D)	1,152	352	178
Pullets for laying flock replacement sold ..... farms, 2017	6	3	7	-	-	-	-
..... 2012	4	3	1	-	8	3	-
..... number, 2017	36	42	124	-	-	-	-
..... 2012	40	50	(D)	-	151	32	-
Broilers and other meat-type chickens sold ..... farms, 2017	6	8	41	1	7	12	6
..... 2012	8	11	60	4	5	12	5
..... number, 2017	130	618	16,574,130	(D)	240	1,139	341
..... 2012	(D)	1,755	23,080,000	(D)	(D)	(D)	56
2017 farms by number sold:							
1 to 1,999.....	6	8	24	1	7	12	6
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.....	-	-	16	-	-	-	-
Turkeys sold (see text) ..... farms, 2017	3	2	11	-	2	7	3
..... 2012	8	5	9	2	5	1	-
..... number, 2017	81	(D)	71	-	(D)	50	39
..... 2012	119	(D)	78	(D)	(D)	(D)	-
Ducks, geese, and other miscellaneous poultry sold ..... farms, 2017	26	13	40	4	2	5	4
..... 2012	6	4	19	5	8	8	3

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>INVENTORY</b>							
Any poultry .....farms, 2017	55	499	91	209	44	452	550
.....farms, 2012	75	418	75	237	49	357	458
Layers (see text) .....farms, 2017	50	471	85	199	44	417	535
.....farms, 2012	63	406	67	230	48	327	443
.....number, 2017	1,004	(D)	2,643	13,686	761	726,366	10,718
.....number, 2012	1,284	(D)	1,625	(D)	840	759,220	7,964
2017 farms by inventory:							
1 to 49 .....	50	418	67	166	44	386	497
50 to 99 .....	-	33	11	20	-	18	25
100 to 399 .....	-	15	7	10	-	8	13
400 to 3,199 .....	-	4	-	2	-	1	-
3,200 to 9,999 .....	-	-	-	1	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	3	-
100,000 or more .....	-	1	-	-	-	1	-
Pullets for laying flock replacement .....farms, 2017	9	89	14	28	9	63	89
.....farms, 2012	10	45	11	31	6	51	47
.....number, 2017	94	(D)	440	2,872	115	(D)	1,518
.....number, 2012	109	(D)	103	(D)	54	(D)	822
Broilers and other meat-type chickens .....farms, 2017	7	42	1	17	4	37	51
.....farms, 2012	10	48	2	29	3	21	36
.....number, 2017	114	1,474	(D)	(D)	(D)	(D)	1,225
.....number, 2012	292	1,607	(D)	2,950	75	916	1,325
Turkeys .....farms, 2017	4	64	16	29	1	59	49
.....farms, 2012	2	45	4	23	1	35	34
.....number, 2017	25	627	104	458	(D)	519	521
.....number, 2012	(D)	401	25	622	(D)	188	257
Ducks, geese, and other miscellaneous poultry .....farms, 2017	10	161	30	69	5	168	164
.....farms, 2012	14	96	21	61	9	87	99
<b>NUMBER SOLD</b>							
Any poultry sold .....farms, 2017	35	243	65	118	23	223	300
.....farms, 2012	44	199	54	121	30	178	262
Layers sold (see text) .....farms, 2017	4	71	15	17	1	50	75
.....farms, 2012	10	65	11	31	8	41	84
.....number, 2017	64	1,628	171	457	(D)	3,630	2,036
.....number, 2012	344	1,429	1,101	(D)	156	3,025	1,715
Pullets for laying flock replacement sold .....farms, 2017	-	13	-	4	-	13	14
.....farms, 2012	-	9	-	6	-	7	12
.....number, 2017	-	295	-	166	-	(D)	887
.....number, 2012	-	541	-	192	-	(D)	400
Broilers and other meat-type chickens sold .....farms, 2017	3	22	6	6	1	16	30
.....farms, 2012	9	28	10	24	1	14	29
.....number, 2017	646	1,496	832	(D)	(D)	(D)	1,086
.....number, 2012	200	2,716	596	2,819	(D)	690	1,860
2017 farms by number sold:							
1 to 1,999 .....	3	22	6	5	1	15	30
2,000 to 59,999 .....	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-
500,000 or more .....	-	-	-	1	-	1	-
Turkeys sold (see text) .....farms, 2017	2	25	1	10	1	28	23
.....farms, 2012	4	16	3	15	1	16	24
.....number, 2017	(D)	331	(D)	313	(D)	542	322
.....number, 2012	26	233	5	460	(D)	130	267
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	2	38	3	13	-	35	49
.....farms, 2012	8	21	5	10	3	26	32

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

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>INVENTORY</b>							
Any poultry ..... farms, 2017	223	324	43	120	349	83	399
..... 2012	256	330	27	118	358	109	397
Layers (see text) ..... farms, 2017	209	304	40	117	327	82	353
..... 2012	244	307	27	112	340	99	353
..... number, 2017	3,748	1,433,800	1,207	2,536	11,729	1,696	(D)
..... 2012	3,972	1,402,243	658	2,259	8,148	1,368	(D)
2017 farms by inventory:							
1 to 49.....	198	277	35	113	304	74	332
50 to 99.....	7	17	-	3	14	6	12
100 to 399.....	4	3	5	-	7	2	8
400 to 3,199.....	-	4	-	1	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.....	-	3	-	-	-	-	1
Pullets for laying flock replacement ..... farms, 2017	40	50	7	5	33	11	28
..... 2012	30	31	3	15	33	13	32
..... number, 2017	268	(D)	239	68	1,759	110	437
..... 2012	385	(D)	14	681	492	203	391
Broilers and other meat-type chickens ..... farms, 2017	29	27	7	-	25	1	62
..... 2012	28	40	7	14	33	10	125
..... number, 2017	991	(D)	230	-	(D)	(D)	2,440
..... 2012	707	1,915	185	659	121,012	101	2,329
Turkeys ..... farms, 2017	18	29	1	10	37	8	47
..... 2012	17	35	4	6	33	1	27
..... number, 2017	72	223	(D)	37	154	30	424
..... 2012	101	633	(D)	24	221	(D)	119
Ducks, geese, and other miscellaneous poultry ..... farms, 2017	79	97	8	39	98	28	104
..... 2012	42	92	3	20	92	24	68
<b>NUMBER SOLD</b>							
Any poultry sold ..... farms, 2017	85	176	31	60	162	42	196
..... 2012	118	163	14	52	201	49	160
Layers sold (see text) ..... farms, 2017	25	56	6	12	50	8	57
..... 2012	29	46	1	13	57	16	36
..... number, 2017	745	(D)	20	577	1,493	453	(D)
..... 2012	505	(D)	(D)	1,067	1,533	181	(D)
Pullets for laying flock replacement sold ..... farms, 2017	1	4	3	-	2	-	-
..... 2012	2	4	-	-	2	1	1
..... number, 2017	(D)	23	300	-	(D)	-	-
..... 2012	(D)	166	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 2017	9	29	2	7	17	3	19
..... 2012	20	33	2	8	45	5	35
..... number, 2017	690	(D)	(D)	148	(D)	1,410	556
..... 2012	1,066	2,433	(D)	600	804,022	1,630	2,276
2017 farms by number sold:							
1 to 1,999.....	9	27	2	7	12	3	19
2,000 to 59,999.....	-	-	-	-	3	-	-
60,000 to 99,999.....	-	1	-	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	1	-	-
500,000 or more.....	-	1	-	-	1	-	-
Turkeys sold (see text) ..... farms, 2017	11	24	-	5	11	4	24
..... 2012	6	12	2	3	24	2	20
..... number, 2017	50	358	-	14	801	46	228
..... 2012	30	551	(D)	(D)	326	(D)	69
Ducks, geese, and other miscellaneous poultry sold ..... farms, 2017	16	30	2	2	20	8	24
..... 2012	9	30	2	8	21	7	22

**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	
<b>CHUKARS</b>					
<b>State Total</b>					
Washington.....	2017	40	5,189	15	7,924
	2012	19	6,489	11	11,877
<b>Counties, 2017</b>					
Garfield.....		2	(D)	-	-
Grant.....		-	-	2	(D)
Grays Harbor.....		6	60	-	-
Kittitas.....		2	(D)	2	(D)
Lewis.....		2	(D)	2	(D)
Lincoln.....		3	1,800	3	3,360
Pierce.....		2	(D)	-	-
Skagit.....		4	8	-	-
Snohomish.....		7	45	-	-
Stevens.....		3	6	-	-
Thurston.....		6	45	3	342
Walla Walla.....		1	(D)	1	(D)
Whatcom.....		2	(D)	2	(D)
<b>DUCKS</b>					
<b>State Total</b>					
Washington.....	2017	981	13,267	205	8,078
	2012	708	9,546	205	5,167
<b>Counties, 2017</b>					
Adams.....		10	134	2	(D)
Benton.....		33	176	3	9
Chelan.....		4	46	-	-
Clallam.....		16	586	3	(D)
Clark.....		54	420	19	778
Columbia.....		2	(D)	-	-
Cowlitz.....		16	217	4	28
Ferry.....		13	101	-	-
Franklin.....		6	162	1	(D)
Garfield.....		5	43	-	-
Grant.....		8	63	3	30
Grays Harbor.....		19	134	2	(D)
Island.....		31	362	4	28
Jefferson.....		17	469	4	(D)
King.....		88	1,305	9	824
Kitsap.....		57	390	16	144
Kittitas.....		12	130	13	86
Klickitat.....		11	125	2	(D)
Lewis.....		40	1,145	11	627
Lincoln.....		4	234	1	(D)
Mason.....		12	237	2	(D)
Okanogan.....		17	191	3	7
Pacific.....		8	88	2	(D)
Pend Oreille.....		5	132	-	-
Pierce.....		87	1,205	21	412
San Juan.....		24	389	1	(D)
Skagit.....		35	217	5	44
Skamania.....		3	12	-	-
Snohomish.....		84	1,755	15	1,192
Spokane.....		82	605	23	233
Stevens.....		32	273	11	330
Thurston.....		34	549	11	207
Wahkiakum.....		2	(D)	-	-
Walla Walla.....		11	251	-	-
Whatcom.....		40	520	9	217
Whitman.....		14	61	-	-
Yakima.....		45	470	5	(D)
<b>EMUS</b>					
<b>State Total</b>					
Washington.....	2017	48	266	12	70
	2012	45	284	9	63
<b>Counties, 2017</b>					
Adams.....		1	(D)	-	-
Clallam.....		1	(D)	-	-
Clark.....		4	16	4	(D)
Douglas.....		1	(D)	-	-
Franklin.....		1	(D)	-	-
Grant.....		4	(D)	-	-
King.....		6	(D)	-	-
Kittitas.....		8	18	-	-
Lewis.....		1	(D)	1	(D)
Mason.....		2	(D)	-	-
Pierce.....		6	17	1	(D)
Snohomish.....		2	(D)	-	-
Spokane.....		4	86	2	(D)
Stevens.....		3	9	-	-
Thurston.....		3	27	3	(D)
Whatcom.....		1	(D)	1	(D)

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**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	
<b>GEESE</b>					
<b>State Total</b>					
Washington.....	2017	370	2,498	87	1,002
	2012	272	1,819	53	894
<b>Counties, 2017</b>					
Adams .....	7	(D)	1	(D)	
Benton .....	9	36	3	6	
Clallam.....	8	56	-	-	
Clark.....	17	91	8	133	
Cowlitz.....	2	(D)	-	-	
Douglas.....	4	11	4	11	
Ferry.....	7	19	-	-	
Franklin.....	1	(D)	-	-	
Garfield.....	5	15	-	-	
Grant.....	2	(D)	-	-	
Grays Harbor.....	2	(D)	-	-	
Island.....	14	136	-	-	
Jefferson.....	2	(D)	-	-	
King.....	30	421	3	24	
Kitsap.....	19	94	8	8	
Kittitas.....	10	34	6	32	
Klickitat.....	18	118	6	48	
Lewis.....	14	101	1	(D)	
Lincoln.....	2	(D)	-	-	
Mason.....	1	(D)	-	-	
Okanogan.....	2	(D)	1	(D)	
Pacific.....	7	35	-	-	
Pend Oreille.....	7	29	2	(D)	
Pierce.....	35	166	8	128	
San Juan.....	4	169	-	-	
Skagit.....	6	12	1	(D)	
Snohomish.....	29	72	6	6	
Spokane.....	31	171	3	(D)	
Stevens.....	11	41	6	54	
Thurston.....	18	65	9	66	
Wahkiakum.....	3	32	-	-	
Walla Walla.....	8	46	-	-	
Whatcom.....	20	145	4	40	
Whitman.....	5	29	3	18	
Yakima.....	10	78	4	43	
<b>GUINEAS</b>					
<b>State Total</b>					
Washington.....	2017	200	1,537	39	578
	2012	150	1,148	27	240
<b>Counties, 2017</b>					
Adams .....	9	35	-	-	
Benton .....	6	20	1	(D)	
Chelan.....	2	(D)	-	-	
Clallam.....	6	93	-	-	
Clark.....	4	14	2	(D)	
Columbia.....	4	14	-	-	
Grant.....	2	(D)	-	-	
Grays Harbor.....	9	44	6	24	
Island.....	3	18	-	-	
King.....	10	67	4	75	
Kitsap.....	5	30	1	(D)	
Kittitas.....	2	(D)	-	-	
Klickitat.....	7	111	4	64	
Lewis.....	13	46	7	33	
Lincoln.....	1	(D)	-	-	
Mason.....	1	(D)	-	-	
Okanogan.....	7	64	-	-	
Pend Oreille.....	2	(D)	-	-	
Pierce.....	13	103	2	(D)	
San Juan.....	3	12	-	-	
Skagit.....	5	6	-	-	
Skamania.....	3	3	-	-	
Snohomish.....	11	52	2	(D)	
Spokane.....	26	124	2	(D)	
Stevens.....	9	227	3	150	
Thurston.....	8	37	3	6	
Wahkiakum.....	2	(D)	2	(D)	
Whatcom.....	15	50	-	-	
Whitman.....	1	(D)	-	-	
Yakima.....	11	81	-	-	
<b>HUNGARIAN PARTRIDGE</b>					
<b>State Total</b>					
Washington.....	2017	2	(D)	2	(D)
	2012	-	-	-	-
<b>Counties, 2017</b>					
Lewis.....	2	(D)	2	(D)	

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**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
<b>OSTRICHES</b>				
<b>State Total</b>				
Washington.....	2017	-	-	-
	2012	(D)	-	-
<b>PEACOCKS OR PEAHENS</b>				
<b>State Total</b>				
Washington.....	2017	165	31	144
	2012	127	30	206
<b>Counties, 2017</b>				
Asotin.....	1	(D)	-	-
Benton.....	8	87	2	(D)
Clallam.....	6	78	-	-
Clark.....	8	63	1	(D)
Cowlitz.....	2	(D)	-	-
Franklin.....	2	(D)	-	-
Grant.....	3	3	-	-
Grays Harbor.....	2	(D)	-	-
Island.....	2	(D)	-	-
King.....	15	64	-	-
Kitsap.....	4	24	2	(D)
Kittitas.....	1	(D)	3	7
Klickitat.....	1	(D)	-	-
Lewis.....	16	58	2	(D)
Mason.....	8	37	-	-
Okanogan.....	11	48	2	(D)
Pend Oreille.....	2	(D)	-	-
Pierce.....	6	51	2	(D)
San Juan.....	2	(D)	-	-
Skagit.....	6	24	-	-
Snohomish.....	15	115	10	22
Spokane.....	11	67	-	-
Stevens.....	5	68	3	12
Thurston.....	11	68	-	-
Wahkiakum.....	3	45	-	-
Whatcom.....	2	(D)	-	-
Whitman.....	4	8	4	12
Yakima.....	8	36	-	-
<b>PHEASANTS</b>				
<b>State Total</b>				
Washington.....	2017	60	27	56,657
	2012	77	34	72,181
<b>Counties, 2017</b>				
Asotin.....	1	(D)	1	(D)
Benton.....	3	15	-	-
Clallam.....	4	72	4	64
Clark.....	4	8	-	-
Garfield.....	2	(D)	-	-
King.....	9	113	3	6
Kitsap.....	-	-	1	(D)
Kittitas.....	2	(D)	2	(D)
Lewis.....	1	(D)	6	(D)
Lincoln.....	3	1,200	3	(D)
Okanogan.....	1	(D)	-	-
Pierce.....	8	16	-	-
Snohomish.....	7	961	4	940
Spokane.....	6	144	1	(D)
Thurston.....	2	(D)	-	-
Wahkiakum.....	3	237	-	-
Walla Walla.....	1	(D)	1	(D)
Whatcom.....	1	(D)	1	(D)
Yakima.....	2	(D)	-	-
<b>PIGEONS OR SQUAB</b>				
<b>State Total</b>				
Washington.....	2017	57	19	(D)
	2012	53	22	(D)
<b>Counties, 2017</b>				
Asotin.....	3	600	-	-
Benton.....	5	85	-	-
Clark.....	1	(D)	1	(D)
Franklin.....	3	(D)	2	(D)
Kitsap.....	2	(D)	-	-
Lewis.....	4	60	2	(D)
Mason.....	4	12	-	-
Okanogan.....	3	90	-	-
Pierce.....	-	-	2	(D)
Skagit.....	3	84	3	45
Snohomish.....	11	701	-	-
Spokane.....	6	(D)	6	120
Stevens.....	6	300	3	30
Thurston.....	4	110	-	-

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**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
<b>PIGEONS OR SQUAB - Con.</b>				
<b>Counties, 2017 - Con.</b>				
Whatcom .....	1	(D)	-	-
Yakima .....	1	(D)	-	-
<b>QUAIL</b>				
<b>State Total</b>				
Washington.....	83	7,376	44	(D)
2012	43	(D)	26	(D)
<b>Counties, 2017</b>				
Asotin.....	1	(D)	-	-
Benton .....	3	45	-	-
Chelan .....	3	60	-	-
Clallam.....	4	24	-	-
Clark.....	13	102	11	450
Cowlitz.....	1	(D)	-	-
Island.....	2	(D)	2	(D)
King.....	12	218	3	27
Kitsap.....	-	-	6	1,200
Lewis.....	4	71	1	(D)
Lincoln.....	1	(D)	-	-
Okanogan.....	1	(D)	-	-
Pierce.....	6	24	-	-
San Juan.....	4	48	-	-
Skagit.....	1	(D)	-	-
Snohomish.....	6	130	2	(D)
Spokane.....	2	(D)	4	236
Stevens.....	6	99	3	30
Thurston.....	6	48	5	86
Walla Walla.....	1	(D)	1	(D)
Whatcom.....	-	-	2	(D)
Whitman.....	1	(D)	1	(D)
Yakima.....	5	270	3	85
<b>RHEAS</b>				
<b>State Total</b>				
Washington.....	-	-	-	-
2012	12	60	-	-
<b>ROOSTERS</b>				
<b>State Total</b>				
Washington.....	982	4,616	206	2,014
2012	316	1,266	60	1,283
<b>Counties, 2017</b>				
Adams.....	6	6	-	-
Asotin.....	2	(D)	-	-
Benton.....	51	277	7	19
Chelan.....	13	30	-	-
Clallam.....	33	250	5	70
Clark.....	75	301	22	151
Columbia.....	2	(D)	-	-
Cowlitz.....	5	5	-	-
Douglas.....	3	3	-	-
Ferry.....	10	26	-	-
Garfield.....	2	(D)	-	-
Grant.....	6	21	-	-
Grays Harbor.....	23	40	14	108
Island.....	18	102	-	-
Jefferson.....	12	126	8	182
King.....	55	184	15	65
Kitsap.....	52	157	17	40
Kittitas.....	8	26	6	6
Klickitat.....	14	43	1	(D)
Lewis.....	66	435	17	225
Lincoln.....	3	12	1	(D)
Mason.....	1	(D)	1	(D)
Okanogan.....	10	46	-	-
Pacific.....	3	7	2	(D)
Pend Oreille.....	6	31	-	-
Pierce.....	91	464	16	245
San Juan.....	4	6	2	(D)
Skagit.....	31	136	6	101
Skamania.....	2	(D)	-	-
Snohomish.....	58	153	8	25
Spokane.....	77	406	25	253
Stevens.....	47	111	5	17
Thurston.....	61	321	14	149
Walla Walla.....	24	55	1	(D)
Whatcom.....	32	484	3	237
Whitman.....	11	28	-	-
Yakima.....	65	252	10	32

--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
<b>OTHER POULTRY (SEE TEXT)</b>				
<b>State Total</b>				
Washington .....	2017	2,156	14	4,619
	2012	1,341	15	425
<b>Counties, 2017</b>				
Adams .....	2	(D)	-	-
Benton .....	2	(D)	-	(D)
Clallam .....	4	12	4	20
Cowlitz .....	1	(D)	1	(D)
King .....	15	755	2	(D)
Kittitas .....	5	50	-	-
Mason .....	1	(D)	-	-
Skagit .....	2	(D)	-	-
Snohomish .....	3	22	-	-
Thurston .....	4	626	2	(D)
Whatcom .....	8	74	-	-
Yakima .....	5	255	3	45
<b>POULTRY HATCHED (SEE TEXT)</b>				
<b>State Total</b>				
Washington .....	2017	(X)	1,324	(D)
	2012	(X)	891	(D)
<b>Counties, 2017</b>				
Adams .....	(X)	(X)	2	(D)
Asotin .....	(X)	(X)	6	72
Benton .....	(X)	(X)	40	701
Chelan .....	(X)	(X)	1	(D)
Clallam .....	(X)	(X)	44	1,014
Clark .....	(X)	(X)	102	4,227
Columbia .....	(X)	(X)	4	32
Cowlitz .....	(X)	(X)	13	381
Douglas .....	(X)	(X)	4	100
Ferry .....	(X)	(X)	16	172
Franklin .....	(X)	(X)	6	(D)
Garfield .....	(X)	(X)	2	(D)
Grant .....	(X)	(X)	12	627
Grays Harbor .....	(X)	(X)	24	193
Island .....	(X)	(X)	23	439
Jefferson .....	(X)	(X)	10	572
King .....	(X)	(X)	109	7,943
Kitsap .....	(X)	(X)	47	3,508
Kittitas .....	(X)	(X)	32	422
Klickitat .....	(X)	(X)	29	514
Lewis .....	(X)	(X)	87	(D)
Lincoln .....	(X)	(X)	8	835
Mason .....	(X)	(X)	11	264
Okanogan .....	(X)	(X)	28	438
Pacific .....	(X)	(X)	4	154
Pend Oreille .....	(X)	(X)	10	787
Pierce .....	(X)	(X)	129	5,626
San Juan .....	(X)	(X)	17	424
Skagit .....	(X)	(X)	39	1,385
Skamania .....	(X)	(X)	4	310
Snohomish .....	(X)	(X)	86	2,675
Spokane .....	(X)	(X)	97	4,326
Stevens .....	(X)	(X)	41	554
Thurston .....	(X)	(X)	68	4,581
Wahkiakum .....	(X)	(X)	10	674
Walla Walla .....	(X)	(X)	18	376
Whatcom .....	(X)	(X)	45	(D)
Whitman .....	(X)	(X)	19	(D)
Yakima .....	(X)	(X)	77	2,630

**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 <sup>1</sup>		Honey sales	
	Farms	Number	Farms	Pounds	Farms	Value (\$1,000)
<b>State Total</b>						
Washington.....2017	1,439	65,523	840	2,874,892	547	6,078
.....2012	1,051	96,685	564	2,267,253	393	3,949
<b>Counties, 2017</b>						
Adams .....	6	129	5	(D)	3	(D)
Benton .....	27	3,346	19	(D)	6	(D)
Chelan .....	44	1,110	27	28,091	22	75
Clallam .....	37	153	19	12,808	9	54
Clark .....	116	5,976	63	89,942	41	174
Columbia .....	3	66	5	49,616	5	123
Cowlitz .....	16	45	3	1,446	3	5
Douglas .....	12	(D)	4	(D)	3	(D)
Ferry .....	14	97	10	1,877	6	3
Franklin .....	7	(D)	7	(D)	5	(D)
Garfield.....	7	(D)	4	10,380	4	18
Grant.....	12	(D)	9	(D)	5	(D)
Grays Harbor.....	29	153	16	3,970	6	8
Island.....	42	276	26	5,354	22	14
Jefferson.....	16	72	5	1,560	4	3
King.....	132	906	92	36,351	63	93
Kitsap.....	36	105	16	1,129	3	(Z)
Kittitas.....	26	129	21	4,322	8	7
Klickitat.....	41	218	22	7,179	20	13
Lewis.....	94	502	42	10,147	20	27
Lincoln.....	5	8	3	40	1	(D)
Mason.....	23	136	4	3,870	4	10
Okanogan.....	36	834	33	64,765	26	155
Pacific.....	20	100	7	775	7	4
Pend Oreille.....	9	36	5	380	5	1
Pierce.....	88	878	50	28,493	18	59
San Juan.....	37	79	13	1,326	9	5
Skagit.....	43	(D)	23	(D)	21	(D)
Skamania.....	3	3	1	(D)	1	(D)
Snohomish.....	78	818	55	31,598	42	87
Spokane.....	121	1,518	77	100,388	54	231
Stevens.....	24	1,040	19	48,860	10	127
Thurston.....	80	291	38	6,866	24	19
Wahkiakum.....	18	59	9	1,020	8	2
Walla Walla.....	8	(D)	9	(D)	8	(D)
Whatcom.....	64	900	37	37,633	27	193
Whitman.....	22	97	12	3,382	4	6
Yakima.....	43	24,833	30	1,589,238	20	3,164

<sup>1</sup> 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)
<b>CATFISH</b>			<b>OTHER FOOD FISH (SEE TEXT) - Con.</b>		
<b>State Total</b>			<b>Counties, 2017 - Con.</b>		
Washington..... 2017	2	(D)	Pierce.....	11	1,017
..... 2012	1	(D)	San Juan.....	1	(D)
<b>Counties, 2017</b>			Skagit.....	5	(D)
Lewis.....	2	(D)	Skamania.....	5	3,272
<b>TROUT</b>			Snohomish.....	5	(D)
<b>State Total</b>			Spokane.....	1	(D)
Washington..... 2017	97	43,345	Stevens.....	2	(D)
..... 2012	120	33,753	Thurston.....	4	311
<b>Counties, 2017</b>			Wahkiakum.....	3	(D)
Asotin.....	1	(D)	Whatcom.....	5	905
Chelan.....	5	772	Yakima.....	1	(D)
Clallam.....	7	1,453	<b>MOLLUSKS</b>		
Clark.....	1	(D)	<b>State Total</b>		
Columbia.....	3	1,319	Washington..... 2017	144	118,047
Cowlitz.....	9	1,030	..... 2012	171	92,385
Ferry.....	1	(D)	<b>Counties, 2017</b>		
Franklin.....	2	(D)	Clallam.....	1	(D)
Grant.....	3	(D)	Grays Harbor.....	5	(D)
Grays Harbor.....	3	719	Island.....	3	(D)
Jefferson.....	1	(D)	Jefferson.....	12	5,905
King.....	7	456	King.....	2	(D)
Klickitat.....	1	(D)	Kitsap.....	3	1
Lewis.....	6	965	Mason.....	64	37,405
Mason.....	3	(D)	Pacific.....	27	20,839
Okanogan.....	7	(D)	Pierce.....	1	(D)
Pacific.....	5	299	San Juan.....	2	(D)
Pend Oreille.....	1	(D)	Skagit.....	5	(D)
Pierce.....	9	(D)	Snohomish.....	1	(D)
Skagit.....	1	(D)	Thurston.....	16	38,151
Skamania.....	1	(D)	Whatcom.....	2	(D)
Snohomish.....	5	1,167	<b>ORNAMENTAL FISH</b>		
Spokane.....	2	(D)	<b>State Total</b>		
Stevens.....	4	1,305	Washington..... 2017	14	34
Thurston.....	5	1,155	..... 2012	9	(D)
Wahkiakum.....	1	(D)	<b>Counties, 2017</b>		
Whatcom.....	2	(D)	Benton.....	2	(D)
Yakima.....	1	(D)	Clark.....	3	(Z)
<b>OTHER FOOD FISH (SEE TEXT)</b>			King.....	1	(D)
<b>State Total</b>			Kittitas.....	2	(D)
Washington..... 2017	135	46,730	Lewis.....	2	(D)
..... 2012	143	59,844	Pierce.....	2	(D)
<b>Counties, 2017</b>			Snohomish.....	1	(D)
Benton.....	4	(D)	Thurston.....	1	(D)
Chelan.....	10	1,569	<b>SPORT OR GAME FISH</b>		
Clallam.....	9	1,498	<b>State Total</b>		
Clark.....	1	(D)	Washington..... 2017	-	-
Columbia.....	2	(D)	..... 2012	2	(D)
Cowlitz.....	7	2,801	<b>OTHER AQUACULTURE PRODUCTS (SEE TEXT)</b>		
Franklin.....	2	(D)	<b>State Total</b>		
Grant.....	1	(D)	Washington..... 2017	4	3
Grays Harbor.....	9	1,832	..... 2012	7	903
Jefferson.....	2	(D)	<b>Counties, 2017</b>		
King.....	8	1,196	Klickitat.....	2	(D)
Kitsap.....	1	(D)	Lewis.....	2	(D)
Kittitas.....	1	(D)			
Klickitat.....	1	(D)			
Lewis.....	5	(D)			
Mason.....	15	3,510			
Okanogan.....	8	1,016			
Pacific.....	6	1,953			

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

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

Geographic area	Inventory		Sales			
	Farms	Number	Farms	Number	Value (\$1,000)	
<b>ALPACAS</b>						
<b>State Total</b>						
Washington.....	2017	551	6,913	82	547	858
	2012	604	10,377	95	945	2,417
<b>Counties, 2017</b>						
Benton .....		22	401	9	32	88
Clallam.....		13	102	-	-	-
Clark.....		45	771	15	38	67
Cowlitz.....		4	35	-	-	-
Douglas.....		1	(D)	-	-	-
Ferry.....		2	(D)	-	-	-
Franklin.....		1	(D)	-	-	-
Grant.....		23	164	1	(D)	(D)
Grays Harbor.....		5	117	-	-	-
Island.....		18	362	1	(D)	(D)
King.....		88	854	9	31	59
Kitsap.....		13	112	3	19	32
Kittitas.....		17	91	5	23	(D)
Klickitat.....		9	155	3	19	35
Lewis.....		21	104	1	(D)	(D)
Lincoln.....		2	(D)	-	-	-
Mason.....		6	27	-	-	-
Okanogan.....		9	62	2	(D)	(D)
Pend Oreille.....		4	14	-	-	-
Pierce.....		51	406	1	(D)	(D)
San Juan.....		10	81	1	(D)	(D)
Skagit.....		23	315	1	(D)	(D)
Skamania.....		12	128	1	(D)	(D)
Snohomish.....		34	547	7	103	207
Spokane.....		51	586	10	45	70
Stevens.....		4	(D)	2	(D)	(D)
Thurston.....		30	750	4	(D)	41
Wahkiakum.....		2	(D)	-	-	-
Walla Walla.....		13	203	1	(D)	(D)
Whatcom.....		7	137	2	(D)	(D)
Whitman.....		4	44	-	-	-
Yakima.....		7	236	3	28	26
<b>BISON</b>						
<b>State Total</b>						
Washington.....	2017	39	975	21	260	372
	2012	52	961	26	235	401
<b>Counties, 2017</b>						
Clallam.....		2	(D)	1	(D)	(D)
Clark.....		1	(D)	1	(D)	(D)
Douglas.....		4	96	4	96	44
Island.....		2	(D)	-	-	-
King.....		2	(D)	-	-	-
Kittitas.....		2	(D)	1	(D)	(D)
Klickitat.....		2	(D)	2	(D)	(D)
Lewis.....		2	(D)	1	(D)	(D)
Pacific.....		2	(D)	-	-	-
Pend Oreille.....		1	(D)	1	(D)	(D)
Pierce.....		1	(D)	1	(D)	(D)
Skagit.....		5	42	-	-	-
Snohomish.....		3	(D)	-	-	-
Spokane.....		3	152	3	22	36
Stevens.....		3	118	3	21	53
Whatcom.....		1	(D)	1	(D)	(D)
Yakima.....		3	(D)	2	(D)	(D)
<b>DEER IN CAPTIVITY</b>						
<b>State Total</b>						
Washington.....	2017	11	523	5	21	23
	2012	15	451	5	24	34
<b>Counties, 2017</b>						
Clallam.....		2	(D)	-	-	-
Grant.....		1	(D)	1	(D)	(D)
King.....		-	-	1	(D)	(D)
Klickitat.....		1	(D)	1	(D)	(D)
Spokane.....		3	19	-	-	-
Stevens.....		2	(D)	2	(D)	(D)
Thurston.....		2	(D)	-	-	-
<b>ELK IN CAPTIVITY</b>						
<b>State Total</b>						
Washington.....	2017	1	(D)	-	-	-
	2012	3	134	1	(D)	(D)
<b>Counties, 2017</b>						
Clallam.....		1	(D)	-	-	-

See footnote(s) at end of table.

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**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		
<b>LLAMAS</b>						
<b>State Total</b>						
Washington.....	2017	485	1,719	28	99	69
	2012	772	3,576	65	179	172
<b>Counties, 2017</b>						
Asotin.....		1	(D)	1	(D)	(D)
Benton.....		19	47	-	-	-
Clallam.....		14	48	-	-	-
Clark.....		50	225	7	26	26
Columbia.....		1	(D)	-	-	-
Cowlitz.....		7	(D)	-	-	-
Ferry.....		4	8	-	-	-
Franklin.....		2	(D)	2	(D)	(D)
Grant.....		6	10	-	-	-
Grays Harbor.....		2	(D)	2	(D)	(D)
Island.....		8	13	-	-	-
Jefferson.....		2	(D)	-	-	-
King.....		37	146	1	(D)	(D)
Kitsap.....		23	51	-	-	-
Kittitas.....		7	9	-	-	-
Klickitat.....		12	79	3	15	2
Lewis.....		20	62	1	(D)	(D)
Lincoln.....		9	12	-	-	-
Mason.....		1	(D)	-	-	-
Okanogan.....		15	23	1	(D)	(D)
Pend Oreille.....		2	(D)	-	-	-
Pierce.....		44	115	-	-	-
San Juan.....		8	20	-	-	-
Skagit.....		13	44	-	-	-
Skamania.....		3	(D)	-	-	-
Snohomish.....		25	47	1	(D)	(D)
Spokane.....		64	388	6	28	10
Stevens.....		11	14	-	-	-
Thurston.....		25	63	1	(D)	(D)
Wahkiakum.....		6	(D)	-	-	-
Walla Walla.....		6	39	-	-	-
Whatcom.....		19	115	1	(D)	(D)
Yakima.....		19	29	1	(D)	(D)
<b>RABBITS, LIVE (SEE TEXT)</b>						
<b>State Total</b>						
Washington.....	2017	256	3,907	83	2,063	38
	2012	394	5,533	93	4,773	57
<b>Counties, 2017</b>						
Benton.....		10	115	3	15	(Z)
Clallam.....		7	306	3	12	(Z)
Clark.....		6	(D)	2	(D)	(D)
Cowlitz.....		-	-	1	(D)	(D)
Ferry.....		3	4	-	-	-
Island.....		4	26	-	-	-
Jefferson.....		1	(D)	1	(D)	(D)
King.....		14	73	2	(D)	(D)
Kitsap.....		19	349	13	636	7
Kittitas.....		11	241	11	107	2
Klickitat.....		10	74	4	16	(Z)
Lewis.....		13	216	2	(D)	(D)
Okanogan.....		18	158	1	(D)	(D)
Pacific.....		1	(D)	-	-	-
Pierce.....		27	268	12	172	2
San Juan.....		1	(D)	-	-	-
Skagit.....		14	56	4	(D)	1
Snohomish.....		25	699	7	113	2
Spokane.....		16	469	2	(D)	(D)
Stevens.....		10	29	-	-	-
Thurston.....		5	52	2	(D)	(D)
Walla Walla.....		1	(D)	-	-	-
Whatcom.....		14	204	7	239	8
Whitman.....		10	91	-	-	-
Yakima.....		16	234	6	170	2
<b>EQUINE PRODUCTS (SEE TEXT)</b>						
<b>State Total</b>						
Washington.....	2017	(NA)	(NA)	182	(X)	1,312
	2012	(NA)	(NA)	(NA)	(X)	(NA)
<b>Counties, 2017</b>						
Benton.....		(NA)	(NA)	8	(X)	37
Chelan.....		(NA)	(NA)	1	(X)	(D)
Clallam.....		(NA)	(NA)	1	(X)	(D)
Clark.....		(NA)	(NA)	19	(X)	23
Columbia.....		(NA)	(NA)	1	(X)	(D)
Cowlitz.....		(NA)	(NA)	1	(X)	(D)
Ferry.....		(NA)	(NA)	1	(X)	(D)
Franklin.....		(NA)	(NA)	5	(X)	12
Grant.....		(NA)	(NA)	2	(X)	(D)

See footnote(s) at end of table.

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**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	
<b>EQUINE PRODUCTS (SEE TEXT) - Con.</b>					
<b>Counties, 2017 - Con.</b>					
Grays Harbor .....	(NA)	(NA)	4	(X)	(D)
King .....	(NA)	(NA)	25	(X)	221
Kitsap .....	(NA)	(NA)	4	(X)	7
Kittitas .....	(NA)	(NA)	15	(X)	259
Klickitat .....	(NA)	(NA)	1	(X)	(D)
Lewis .....	(NA)	(NA)	6	(X)	25
Lincoln .....	(NA)	(NA)	2	(X)	(D)
Mason .....	(NA)	(NA)	6	(X)	4
Okanogan .....	(NA)	(NA)	3	(X)	2
Pierce .....	(NA)	(NA)	16	(X)	215
San Juan .....	(NA)	(NA)	1	(X)	(D)
Skagit .....	(NA)	(NA)	1	(X)	(D)
Snohomish .....	(NA)	(NA)	11	(X)	102
Spokane .....	(NA)	(NA)	13	(X)	79
Stevens .....	(NA)	(NA)	7	(X)	18
Thurston .....	(NA)	(NA)	6	(X)	33
Walla Walla .....	(NA)	(NA)	4	(X)	(D)
Whatcom .....	(NA)	(NA)	8	(X)	104
Yakima .....	(NA)	(NA)	10	(X)	31
<b>OTHER LIVESTOCK (SEE TEXT)</b>					
<b>State Total</b>					
Washington..... 2017	88	(X)	24	(X)	288
2012	54	(X)	25	(X)	456
<b>Counties, 2017</b>					
Adams .....	1	(X)	-	(X)	-
Benton .....	1	(X)	-	(X)	-
Clallam .....	2	(X)	-	(X)	-
Clark .....	8	(X)	-	(X)	-
Columbia .....	1	(X)	-	(X)	-
Cowlitz .....	1	(X)	1	(X)	(D)
Ferry .....	3	(X)	-	(X)	-
Franklin .....	2	(X)	-	(X)	-
Grant .....	2	(X)	-	(X)	-
Grays Harbor .....	3	(X)	-	(X)	-
Jefferson .....	1	(X)	1	(X)	(D)
King .....	15	(X)	6	(X)	23
Kitsap .....	1	(X)	1	(X)	(D)
Kittitas .....	3	(X)	2	(X)	(D)
Klickitat .....	2	(X)	-	(X)	-
Lewis .....	1	(X)	-	(X)	-
Lincoln .....	2	(X)	2	(X)	(D)
Mason .....	1	(X)	-	(X)	-
Pacific .....	2	(X)	-	(X)	-
Pierce .....	4	(X)	2	(X)	(D)
Skagit .....	1	(X)	-	(X)	-
Snohomish .....	5	(X)	2	(X)	(D)
Spokane .....	12	(X)	4	(X)	(D)
Stevens .....	4	(X)	-	(X)	-
Thurston .....	3	(X)	-	(X)	-
Walla Walla .....	1	(X)	-	(X)	-
Whatcom .....	2	(X)	1	(X)	(D)
Whitman .....	3	(X)	-	(X)	-
Yakima .....	1	(X)	2	(X)	(D)
<b>OTHER LIVESTOCK PRODUCTS <sup>1</sup> (SEE TEXT)</b>					
<b>State Total</b>					
Washington..... 2017	(NA)	(NA)	175	(X)	5,110
2012	(NA)	(NA)	372	(X)	8,242
<b>Counties, 2017</b>					
Benton .....	(NA)	(NA)	10	(X)	3
Clallam .....	(NA)	(NA)	6	(X)	7
Clark .....	(NA)	(NA)	6	(X)	31
Cowlitz .....	(NA)	(NA)	1	(X)	(D)
Garfield .....	(NA)	(NA)	1	(X)	(D)
Grant .....	(NA)	(NA)	7	(X)	(D)
Grays Harbor .....	(NA)	(NA)	5	(X)	2
Island .....	(NA)	(NA)	8	(X)	1
King .....	(NA)	(NA)	21	(X)	3,086
Kitsap .....	(NA)	(NA)	4	(X)	2
Kittitas .....	(NA)	(NA)	1	(X)	1
Klickitat .....	(NA)	(NA)	3	(X)	(D)
Lewis .....	(NA)	(NA)	12	(X)	1
Okanogan .....	(NA)	(NA)	5	(X)	1
Pierce .....	(NA)	(NA)	8	(X)	(D)
Skagit .....	(NA)	(NA)	9	(X)	(Z)
Skamania .....	(NA)	(NA)	-	(X)	(D)
Snohomish .....	(NA)	(NA)	11	(X)	(D)
Spokane .....	(NA)	(NA)	18	(X)	5
Stevens .....	(NA)	(NA)	1	(X)	(D)
Thurston .....	(NA)	(NA)	14	(X)	(D)
Walla Walla .....	(NA)	(NA)	3	(X)	(D)
Whatcom .....	(NA)	(NA)	12	(X)	904

See footnote(s) at end of table.

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**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)
<b>OTHER LIVESTOCK PRODUCTS</b> <sup>1</sup> (SEE TEXT) - Con.					
<b>Counties, 2017 - Con.</b>					
Whitman .....	(NA)	(NA)	3	(X)	(Z)
Yakima .....	(NA)	(NA)	6	(X)	3

<sup>1</sup> 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	Washington	Adams	Asotin	Benton	Chelan	Clallam
Harvested cropland .....	20,338	331	72	662	701	267
acres	4,472,130	363,578	32,414	288,580	24,481	6,101
Irrigated .....	11,835	183	17	628	689	179
acres	1,601,268	126,564	674	198,705	23,172	2,552
Barley for grain .....	423	-	1	-	-	5
acres	93,662	-	(D)	-	-	568
bushels	5,138,688	-	(D)	-	-	47,310
Irrigated .....	29	-	-	-	-	2
acres	2,048	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres .....	60	-	-	-	-	-
25 to 99 acres .....	107	-	-	-	-	2
100 to 249 acres .....	121	-	-	-	-	3
250 to 499 acres .....	87	-	1	-	-	-
500 to 999 acres .....	35	-	-	-	-	-
1,000 acres or more .....	13	-	-	-	-	-
Corn for grain .....	485	33	-	14	1	1
acres	108,107	4,724	-	18,435	(D)	(D)
bushels	24,480,326	1,027,491	-	4,960,692	(D)	(D)
Irrigated .....	471	33	-	14	1	-
acres	106,905	4,724	-	18,435	(D)	-
Farms by acres harvested:						
1 to 24 acres .....	136	9	-	5	1	1
25 to 99 acres .....	110	11	-	1	-	-
100 to 249 acres .....	120	6	-	-	-	-
250 to 499 acres .....	77	4	-	2	-	-
500 to 999 acres .....	22	3	-	-	-	-
1,000 acres or more .....	20	-	-	6	-	-
Corn for silage or greenchop .....	448	12	-	3	-	1
acres	97,007	3,969	-	1,262	-	(D)
tons	2,573,631	113,936	-	49,633	-	(D)
Irrigated .....	337	12	-	3	-	1
acres	72,837	3,969	-	1,262	-	(D)
Farms by acres harvested:						
1 to 24 acres .....	86	-	-	-	-	-
25 to 99 acres .....	119	2	-	-	-	-
100 to 249 acres .....	131	4	-	2	-	1
250 to 499 acres .....	61	4	-	-	-	-
500 to 999 acres .....	36	1	-	1	-	-
1,000 acres or more .....	15	1	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....	216	18	-	2	-	2
acres	34,788	5,291	-	(D)	-	(D)
cwt	851,708	141,035	-	(D)	-	(D)
Irrigated .....	191	18	-	2	-	2
acres	32,872	5,291	-	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres .....	46	2	-	-	-	2
25 to 99 acres .....	56	4	-	-	-	-
100 to 249 acres .....	83	8	-	1	-	-
250 to 499 acres .....	22	2	-	1	-	-
500 to 999 acres .....	3	-	-	-	-	-
1,000 acres or more .....	6	2	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....	10,829	83	35	262	67	152
acres	791,783	21,676	4,764	11,204	2,199	4,363
tons, dry equivalent	3,040,152	124,002	6,981	43,904	3,676	10,106
Irrigated .....	4,292	83	6	261	60	53
acres	446,363	20,806	(D)	(D)	1,003	1,582
Farms by acres harvested:						
1 to 24 acres .....	6,568	26	10	220	53	110
25 to 99 acres .....	2,447	12	11	26	13	30
100 to 249 acres .....	1,062	18	10	5	-	11
250 to 499 acres .....	456	12	2	6	-	1
500 to 999 acres .....	186	10	3	3	-	-
1,000 acres or more .....	110	5	1	2	1	-
Oats for grain .....	66	2	2	-	-	2
acres	3,550	(D)	(D)	-	-	(D)
bushels	201,179	(D)	(D)	-	-	(D)
Irrigated .....	9	1	-	-	-	1
acres	85	(D)	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres .....	27	1	-	-	-	1
25 to 99 acres .....	30	-	1	-	-	1
100 to 249 acres .....	5	-	1	-	-	-
250 to 499 acres .....	4	1	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-
Sorghum for grain .....	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Irrigated .....	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	2	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-
Soybeans for beans .....	6	-	-	-	-	-
acres	298	-	-	-	-	-
bushels	13,991	-	-	-	-	-
Irrigated .....	5	-	-	-	-	-
acres	(D)	-	-	-	-	-

--continued

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

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Harvested cropland .....farms	1,028	132	176	425	155	516
.....acres	19,660	89,513	9,548	184,754	9,128	248,297
Irrigated .....farms	400	50	58	292	67	482
.....acres	4,253	2,486	2,567	15,668	2,604	182,803
Barley for grain .....farms	1	8	3	4	-	4
.....acres	(D)	1,855	(D)	884	-	421
.....bushels	(D)	107,954	(D)	43,525	-	43,499
Irrigated .....farms	-	-	1	-	-	3
.....acres	-	-	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres .....	-	1	1	-	-	-
25 to 99 acres .....	1	1	-	1	-	2
100 to 249 acres .....	-	2	1	2	-	2
250 to 499 acres .....	-	3	1	1	-	-
500 to 999 acres .....	-	1	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-
Corn for grain .....farms	8	1	1	3	-	95
.....acres	8	(D)	(D)	401	-	15,422
.....bushels	1,600	(D)	(D)	105,920	-	3,794,252
Irrigated .....farms	8	1	-	3	-	95
.....acres	8	(D)	-	401	-	15,422
Farms by acres harvested:						
1 to 24 acres .....	8	-	-	1	-	19
25 to 99 acres .....	-	-	1	-	-	35
100 to 249 acres .....	-	1	-	2	-	30
250 to 499 acres .....	-	-	-	-	-	7
500 to 999 acres .....	-	-	-	-	-	1
1,000 acres or more .....	-	-	-	-	-	3
Corn for silage or greenchop .....farms	3	-	2	3	-	29
.....acres	(D)	-	(D)	315	-	8,489
.....tons	8,686	-	(D)	9,415	-	185,349
Irrigated .....farms	1	-	-	3	-	29
.....acres	(D)	-	-	315	-	8,489
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	1	-	-
25 to 99 acres .....	2	-	2	-	-	7
100 to 249 acres .....	-	-	-	2	-	10
250 to 499 acres .....	-	-	-	-	-	9
500 to 999 acres .....	1	-	-	-	-	2
1,000 acres or more .....	-	-	-	-	-	1
Dry edible beans, excluding chickpeas and limas (see text) .....farms	6	1	-	-	-	30
.....acres	(D)	(D)	-	-	-	3,033
.....cwt	(D)	(D)	-	-	-	89,512
Irrigated .....farms	5	-	-	-	-	30
.....acres	(D)	-	-	-	-	3,033
Farms by acres harvested:						
1 to 24 acres .....	5	-	-	-	-	8
25 to 99 acres .....	1	-	-	-	-	12
100 to 249 acres .....	-	1	-	-	-	6
250 to 499 acres .....	-	-	-	-	-	4
500 to 999 acres .....	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	621	66	103	46	138	251
.....acres	15,346	3,345	3,594	7,272	8,932	80,988
.....tons, dry equivalent	29,521	11,040	6,273	20,637	15,346	477,454
Irrigated .....farms	40	45	9	43	52	251
.....acres	2,071	1,552	433	2,506	2,579	80,928
Farms by acres harvested:						
1 to 24 acres .....	470	42	72	26	54	57
25 to 99 acres .....	123	15	23	8	62	43
100 to 249 acres .....	24	6	5	5	16	45
250 to 499 acres .....	2	2	3	5	3	52
500 to 999 acres .....	2	1	-	-	3	34
1,000 acres or more .....	-	-	-	2	-	20
Oats for grain .....farms	3	2	1	2	-	-
.....acres	(D)	(D)	(D)	(D)	-	-
.....bushels	(D)	(D)	(D)	(D)	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	3	-	1	-	-	-
25 to 99 acres .....	-	-	-	2	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	2	-	-	-	-
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 .....	-	-	-	-	-	-
Soybeans for beans .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-

--continued

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Harvested cropland .....							
farms	137	962	256	245	129	840	300
acres	103,293	568,572	14,606	5,725	2,962	12,701	1,655
Irrigated .....							
farms	30	897	104	140	60	423	214
acres	855	436,921	5,875	1,377	721	3,461	367
Barley for grain .....							
farms	22	15	1	1	-	1	-
acres	3,578	2,979	(D)	(D)	-	(D)	-
bushels	208,322	210,763	(D)	(D)	-	(D)	-
Irrigated .....							
farms	-	3	-	-	-	-	-
acres	-	587	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	-	2	-	-	-	1	-
25 to 99 acres .....	6	4	-	-	-	-	-
100 to 249 acres .....	11	1	1	1	-	-	-
250 to 499 acres .....	4	7	-	-	-	-	-
500 to 999 acres .....	1	1	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-
Corn for grain .....							
farms	-	170	1	2	-	3	-
acres	-	42,765	(D)	(D)	-	7	-
bushels	-	8,929,309	(D)	(D)	-	200	-
Irrigated .....							
farms	-	169	-	2	-	-	-
acres	-	(D)	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	-	12	1	2	-	3	-
25 to 99 acres .....	-	41	-	-	-	-	-
100 to 249 acres .....	-	51	-	-	-	-	-
250 to 499 acres .....	-	48	-	-	-	-	-
500 to 999 acres .....	-	14	-	-	-	-	-
1,000 acres or more .....	-	4	-	-	-	-	-
Corn for silage or greenchop .....							
farms	-	48	9	1	-	15	-
acres	-	12,270	2,885	(D)	-	1,549	-
tons	-	330,929	75,750	(D)	-	32,675	-
Irrigated .....							
farms	-	48	9	1	-	2	-
acres	-	12,270	850	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres .....	-	-	-	-	-	2	-
25 to 99 acres .....	-	8	-	-	-	7	-
100 to 249 acres .....	-	28	6	1	-	5	-
250 to 499 acres .....	-	8	-	-	-	1	-
500 to 999 acres .....	-	1	3	-	-	-	-
1,000 acres or more .....	-	3	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....							
farms	-	110	-	-	-	2	4
acres	-	22,896	-	-	-	(D)	4
cwt	-	538,529	-	-	-	(D)	48
Irrigated .....							
farms	-	109	-	-	-	-	4
acres	-	(D)	-	-	-	-	4
Farms by acres harvested:							
1 to 24 acres .....	-	3	-	-	-	2	4
25 to 99 acres .....	-	29	-	-	-	-	-
100 to 249 acres .....	-	58	-	-	-	-	-
250 to 499 acres .....	-	13	-	-	-	-	-
500 to 999 acres .....	-	3	-	-	-	-	-
1,000 acres or more .....	-	4	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....							
farms	48	477	179	132	86	385	54
acres	1,960	135,963	8,471	4,941	2,811	8,099	843
tons, dry equivalent	5,602	815,255	19,716	14,165	4,986	18,360	1,339
Irrigated .....							
farms	19	473	42	22	21	45	4
acres	789	134,235	2,562	1,102	622	1,222	15
Farms by acres harvested:							
1 to 24 acres .....	28	121	96	97	58	327	44
25 to 99 acres .....	16	92	60	28	24	36	10
100 to 249 acres .....	3	112	21	1	3	19	-
250 to 499 acres .....	1	74	1	6	1	2	-
500 to 999 acres .....	-	48	1	-	-	1	-
1,000 acres or more .....	-	30	-	-	-	-	-
Oats for grain .....							
farms	2	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
bushels	(D)	-	-	-	-	-	-
Irrigated .....							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	2	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-	-
500 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 .....	-	-	-	-	-	-	-
Soybeans for beans .....							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated .....							
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-

--continued

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

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Harvested cropland .....farms	522	377	1,025	471	128	764	227
.....acres	46,787	104,308	42,143	398,485	3,092	65,462	7,827
Irrigated .....farms	510	190	270	104	56	688	123
.....acres	45,657	20,721	8,470	28,569	(D)	41,659	3,578
Barley for grain .....farms	5	13	5	42	-	12	-
.....acres	374	1,278	310	11,092	-	1,236	-
.....bushels	29,583	58,626	24,823	553,906	-	51,562	-
Irrigated .....farms	3	-	-	3	-	3	-
.....acres	(D)	-	-	336	-	(D)	-
Farms by acres harvested:							
1 to 24 acres .....	2	4	2	1	-	5	-
25 to 99 acres .....	2	3	1	6	-	4	-
100 to 249 acres .....	1	5	2	19	-	1	-
250 to 499 acres .....	-	-	-	11	-	1	-
500 to 999 acres .....	-	1	-	3	-	1	-
1,000 acres or more .....	-	-	-	2	-	-	-
Corn for grain .....farms	4	-	2	4	-	4	-
.....acres	181	-	(D)	728	-	386	-
.....bushels	28,992	-	(D)	134,512	-	62,239	-
Irrigated .....farms	4	-	-	4	-	4	-
.....acres	181	-	-	728	-	386	-
Farms by acres harvested:							
1 to 24 acres .....	3	-	2	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	3	-
100 to 249 acres .....	1	-	-	2	-	1	-
250 to 499 acres .....	-	-	-	2	-	-	-
500 to 999 acres .....	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-
Corn for silage or greenchop .....farms	2	-	9	1	-	7	-
.....acres	(D)	-	683	(D)	-	1,160	-
.....tons	(D)	-	12,840	(D)	-	29,862	-
Irrigated .....farms	2	-	5	1	-	7	-
.....acres	(D)	-	258	(D)	-	1,160	-
Farms by acres harvested:							
1 to 24 acres .....	2	-	2	-	-	-	-
25 to 99 acres .....	-	-	5	-	-	2	-
100 to 249 acres .....	-	-	1	1	-	4	-
250 to 499 acres .....	-	-	1	-	-	1	-
500 to 999 acres .....	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (see text) .....farms	3	1	-	1	-	-	-
.....acres	(D)	(D)	-	(D)	-	-	-
.....cwt	(D)	(D)	-	(D)	-	-	-
Irrigated .....farms	3	1	-	1	-	-	-
.....acres	(D)	(D)	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	1	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	2	-	-	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) .....farms	429	214	805	194	50	482	124
.....acres	41,195	36,058	35,364	26,041	2,245	30,295	6,429
.....tons, dry equivalent	173,206	61,059	75,490	85,673	3,227	86,718	23,888
Irrigated .....farms	428	70	105	55	4	411	22
.....acres	(D)	8,215	5,837	9,083	(D)	17,842	2,225
Farms by acres harvested:							
1 to 24 acres .....	251	69	460	45	33	295	62
25 to 99 acres .....	85	57	249	55	15	116	40
100 to 249 acres .....	44	45	77	63	-	40	16
250 to 499 acres .....	30	25	17	26	1	24	6
500 to 999 acres .....	12	12	1	3	-	3	-
1,000 acres or more .....	7	6	1	2	1	4	-
Oats for grain .....farms	3	4	3	6	-	5	-
.....acres	36	4	105	287	-	214	-
.....bushels	1,512	160	11,170	17,308	-	7,285	-
Irrigated .....farms	3	-	-	-	-	2	-
.....acres	36	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres .....	3	4	1	-	-	2	-
25 to 99 acres .....	-	-	2	6	-	3	-
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 .....	-	-	-	-	-	-	-
Soybeans for beans .....farms	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-	-
.....acres	-	-	-	-	-	-	-

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Harvested cropland .....	152	627	251	623	81	690	1,439
farms							
acres	15,800	8,909	4,166	55,313	1,447	26,575	279,711
Irrigated .....	22	313	136	270	43	313	428
farms							
acres	1,074	2,294	(D)	23,168	(D)	7,826	11,927
Barley for grain .....	-	-	8	22	-	6	78
farms							
acres	-	-	269	4,993	-	791	17,407
bushels	-	-	18,912	370,811	-	72,098	725,732
Irrigated .....	-	-	-	-	-	1	1
farms							
acres	-	-	-	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres .....	-	-	6	5	-	1	14
25 to 99 acres .....	-	-	-	11	-	4	18
100 to 249 acres .....	-	-	2	2	-	-	23
250 to 499 acres .....	-	-	-	3	-	-	12
500 to 999 acres .....	-	-	-	-	-	1	10
1,000 acres or more .....	-	-	-	1	-	-	1
Corn for grain .....	-	9	-	-	-	2	6
farms							
acres	-	19	-	-	-	(D)	932
bushels	-	3,800	-	-	-	(D)	179,600
Irrigated .....	-	9	-	-	-	-	4
farms							
acres	-	19	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres .....	-	9	-	-	-	-	2
25 to 99 acres .....	-	-	-	-	-	-	1
100 to 249 acres .....	-	-	-	-	-	1	2
250 to 499 acres .....	-	-	-	-	-	1	-
500 to 999 acres .....	-	-	-	-	-	-	1
1,000 acres or more .....	-	-	-	-	-	-	-
Corn for silage or greenchop .....	-	11	-	35	-	25	-
farms							
acres	-	37	-	8,046	-	4,770	-
tons	-	1,221	-	178,449	-	89,876	-
Irrigated .....	-	9	-	7	-	5	-
farms							
acres	-	(D)	-	168	-	145	-
Farms by acres harvested:							
1 to 24 acres .....	-	10	-	6	-	7	-
25 to 99 acres .....	-	1	-	8	-	6	-
100 to 249 acres .....	-	-	-	12	-	8	-
250 to 499 acres .....	-	-	-	4	-	2	-
500 to 999 acres .....	-	-	-	4	-	1	-
1,000 acres or more .....	-	-	-	1	-	1	-
Dry edible beans, excluding chickpeas and limas (see text) .....	-	-	1	1	-	8	3
farms							
acres	-	-	(D)	(D)	-	8	(D)
cwt	-	-	(D)	(D)	-	96	(D)
Irrigated .....	-	-	1	-	-	6	1
farms							
acres	-	-	(D)	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres .....	-	-	1	-	-	8	1
25 to 99 acres .....	-	-	-	-	-	-	1
100 to 249 acres .....	-	-	-	1	-	-	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) .....	141	308	138	375	35	320	1,047
farms							
acres	15,770	5,482	3,619	16,052	974	11,461	61,077
tons, dry equivalent	24,015	8,850	6,400	58,893	1,054	29,206	115,772
Irrigated .....	14	27	7	40	1	35	152
farms							
acres	1,064	301	(D)	2,486	(D)	1,799	4,719
Farms by acres harvested:							
1 to 24 acres .....	50	256	94	248	21	243	632
25 to 99 acres .....	66	45	39	80	13	51	278
100 to 249 acres .....	11	6	2	33	1	15	97
250 to 499 acres .....	5	1	3	13	-	9	21
500 to 999 acres .....	4	-	-	1	-	1	13
1,000 acres or more .....	5	-	-	-	-	1	6
Oats for grain .....	-	-	-	-	-	3	13
farms							
acres	-	-	-	-	-	62	1,155
bushels	-	-	-	-	-	4,267	70,056
Irrigated .....	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	-	-	-	-	-	1	2
25 to 99 acres .....	-	-	-	-	-	2	7
100 to 249 acres .....	-	-	-	-	-	-	3
250 to 499 acres .....	-	-	-	-	-	-	1
500 to 999 acres .....	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-
Sorghum for grain .....	-	-	-	-	-	-	2
farms							
acres	-	-	-	-	-	-	(D)
bushels	-	-	-	-	-	-	(D)
Irrigated .....	-	-	-	-	-	-	2
farms							
acres	-	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres .....	-	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-	2
250 to 499 acres .....	-	-	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-
Soybeans for beans .....	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated .....	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-

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

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Harvested cropland .....farms	643	612	93	505	1,132	707	1,935
.....acres	46,971	16,825	3,762	288,684	63,958	745,769	260,568
Irrigated .....farms	255	285	19	353	581	59	1,904
.....acres	6,044	5,545	123	98,796	35,005	4,815	243,135
Barley for grain .....farms	18	1	-	8	1	132	6
.....acres	1,827	(D)	-	683	(D)	41,643	279
.....bushels	82,313	(D)	-	38,790	(D)	2,361,288	15,411
Irrigated .....farms	-	-	-	4	-	1	4
.....acres	-	-	-	63	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres .....	2	-	-	4	1	6	2
25 to 99 acres .....	12	1	-	1	-	23	4
100 to 249 acres .....	2	-	-	3	-	37	-
250 to 499 acres .....	2	-	-	-	-	41	-
500 to 999 acres .....	-	-	-	-	-	16	-
1,000 acres or more .....	-	-	-	-	-	9	-
Corn for grain .....farms	-	1	-	43	5	4	68
.....acres	-	(D)	-	6,064	58	695	16,550
.....bushels	-	(D)	-	1,450,964	2,900	162,777	3,517,428
Irrigated .....farms	-	1	-	43	5	4	67
.....acres	-	(D)	-	6,064	58	695	(D)
Farms by acres harvested:							
1 to 24 acres .....	-	1	-	25	5	1	26
25 to 99 acres .....	-	-	-	8	-	-	9
100 to 249 acres .....	-	-	-	5	-	2	16
250 to 499 acres .....	-	-	-	2	-	1	10
500 to 999 acres .....	-	-	-	2	-	-	1
1,000 acres or more .....	-	-	-	1	-	-	6
Corn for silage or greenchop .....farms	-	-	-	1	96	-	135
.....acres	-	-	-	(D)	12,532	-	37,545
.....tons	-	-	-	(D)	278,371	-	1,161,097
Irrigated .....farms	-	-	-	1	56	-	135
.....acres	-	-	-	(D)	5,439	-	37,545
Farms by acres harvested:							
1 to 24 acres .....	-	-	-	-	25	-	31
25 to 99 acres .....	-	-	-	-	24	-	45
100 to 249 acres .....	-	-	-	1	29	-	16
250 to 499 acres .....	-	-	-	-	15	-	16
500 to 999 acres .....	-	-	-	-	3	-	19
1,000 acres or more .....	-	-	-	-	-	-	8
Dry edible beans, excluding chickpeas and limas (see text) .....farms	1	-	-	3	2	12	5
.....acres	(D)	-	-	423	(D)	960	29
.....cwt	(D)	-	-	(D)	(D)	20,838	(D)
Irrigated .....farms	-	-	-	3	-	-	5
.....acres	-	-	-	423	-	-	29
Farms by acres harvested:							
1 to 24 acres .....	-	-	-	-	2	3	4
25 to 99 acres .....	-	-	-	1	-	7	1
100 to 249 acres .....	1	-	-	2	-	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) .....farms	502	373	75	189	747	259	837
.....acres	39,565	14,542	3,728	16,563	34,330	20,214	44,008
.....tons, dry equivalent	77,287	38,834	7,691	103,872	146,570	65,229	218,855
Irrigated .....farms	112	62	2	172	193	29	822
.....acres	5,083	3,954	(D)	16,129	13,329	3,725	43,159
Farms by acres harvested:							
1 to 24 acres .....	195	259	49	111	522	154	608
25 to 99 acres .....	166	77	17	48	123	59	136
100 to 249 acres .....	102	28	5	16	70	32	55
250 to 499 acres .....	36	5	2	5	25	6	23
500 to 999 acres .....	3	3	2	3	5	5	11
1,000 acres or more .....	-	1	-	6	2	3	4
Oats for grain .....farms	10	-	-	-	1	1	1
.....acres	378	-	-	-	(D)	(D)	(D)
.....bushels	18,138	-	-	-	(D)	(D)	(D)
Irrigated .....farms	1	-	-	-	-	-	1
.....acres	(D)	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres .....	4	-	-	-	1	-	1
25 to 99 acres .....	6	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	1	-
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 .....	-	-	-	-	-	-	-
Soybeans for beans .....farms	-	-	-	6	-	-	-
.....acres	-	-	-	298	-	-	-
.....bushels	-	-	-	13,991	-	-	-
Irrigated .....farms	-	-	-	5	-	-	-
.....acres	-	-	-	(D)	-	-	-

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
Soybeans for beans - Con.						
Farms by acres harvested:						
1 to 24 acres .....	2	-	-	-	-	-
25 to 99 acres .....	3	-	-	-	-	-
100 to 249 acres .....	1	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-
Sugarbeets for sugar .....	farms 5	-	-	2	-	-
acres .....	(D)	-	-	(D)	-	-
tons .....	(D)	-	-	(D)	-	-
Irrigated .....	farms 5	-	-	2	-	-
acres .....	(D)	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres .....	3	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 to 999 acres .....	2	-	-	2	-	-
1,000 acres or more .....	-	-	-	-	-	-
Sunflower seed, all .....	farms 36	6	-	-	-	-
acres .....	3,951	534	-	-	-	-
pounds .....	5,074,155	492,404	-	-	-	-
Irrigated .....	farms 22	6	-	-	-	-
acres .....	2,179	534	-	-	-	-
Farms by acres harvested:						
1 to 24 acres .....	6	2	-	-	-	-
25 to 99 acres .....	12	-	-	-	-	-
100 to 249 acres .....	14	4	-	-	-	-
250 to 499 acres .....	4	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-
Wheat for grain, all .....	farms 2,506	207	41	44	2	2
acres .....	2,219,069	273,973	26,054	103,918	(D)	(D)
bushels .....	145,728,346	17,964,413	1,398,042	6,395,688	(D)	(D)
Irrigated .....	farms 474	48	7	-	-	1
acres .....	160,184	41,078	-	19,326	-	(D)
Farms by acres harvested:						
1 to 24 acres .....	190	2	4	1	1	-
25 to 99 acres .....	290	11	1	-	1	1
100 to 249 acres .....	420	32	9	3	-	1
250 to 499 acres .....	363	29	12	4	-	-
500 to 999 acres .....	449	40	9	4	-	-
1,000 acres or more .....	794	93	6	32	-	-
Vegetables harvested for sale (see text) .....	farms 2,335	31	6	45	17	58
acres .....	325,634	28,478	14	91,556	30	199
Farms by acres harvested:						
0.1 to 4.9 acres .....	1,697	5	5	27	17	53
5.0 to 24.9 acres .....	212	6	1	2	-	3
25.0 to 99.9 acres .....	107	-	-	-	-	2
100.0 to 249.9 acres .....	119	8	-	1	-	-
250.0 to 499.9 acres .....	94	2	-	1	-	-
500.0 acres or more .....	106	10	-	14	-	-
500.0 to 749.9 acres .....	20	4	-	-	-	-
750.0 to 999.9 acres .....	15	-	-	3	-	-
1,000.0 acres or more .....	71	6	-	11	-	-
Land in orchards .....	farms 4,803	31	8	321	622	71
acres .....	328,112	4,346	42	44,078	22,024	72
Irrigated .....	farms 4,789	31	8	321	622	71
acres .....	328,070	4,346	42	44,078	22,024	72
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	2,357	11	6	105	198	68
5.0 to 24.9 acres .....	1,074	-	2	82	214	3
25.0 to 99.9 acres .....	722	7	-	68	159	-
100.0 to 249.9 acres .....	408	7	-	40	40	-
250.0 to 499.9 acres .....	123	4	-	10	7	-
500.0 acres or more .....	119	2	-	16	4	-
500.0 to 749.9 acres .....	49	1	-	8	3	-
750.0 to 999.9 acres .....	19	1	-	2	-	-
1,000.0 acres or more .....	51	-	-	6	1	-

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

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Soybeans for beans - 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 .....	-	-	-	-	-	-
Sugarbeets for sugar .....	farms	-	-	-	-	3
acres .....	-	-	-	-	-	6
tons .....	-	-	-	-	-	300
Irrigated .....	farms	-	-	-	-	3
acres .....	-	-	-	-	-	6
Farms by acres harvested:						
1 to 24 acres .....	-	-	-	-	-	3
25 to 99 acres .....	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-
Sunflower seed, all .....	farms	-	-	-	-	1
acres .....	-	-	-	-	-	(D)
pounds .....	-	-	-	-	-	(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 .....	-	-	-	-	-	-
Wheat for grain, all .....	farms	3	4	139	1	125
acres .....	(D)	68,922	290	156,829	(D)	62,999
bushels .....	(D)	4,995,028	23,330	7,711,260	(D)	3,879,343
Irrigated .....	farms	1	2	1	-	66
acres .....	(D)	518	(D)	(D)	-	8,092
Farms by acres harvested:						
1 to 24 acres .....	2	7	-	1	-	14
25 to 99 acres .....	1	12	3	8	-	18
100 to 249 acres .....	-	8	1	22	1	50
250 to 499 acres .....	-	7	-	17	-	15
500 to 999 acres .....	-	8	-	33	-	6
1,000 acres or more .....	-	24	-	58	-	22
Vegetables harvested for sale (see text) .....	farms	124	5	23	12	11
acres .....	424	4	876	17	19	50,754
Farms by acres harvested:						
0.1 to 4.9 acres .....	113	5	11	11	11	17
5.0 to 24.9 acres .....	8	-	9	1	-	2
25.0 to 99.9 acres .....	3	-	-	-	-	11
100.0 to 249.9 acres .....	-	-	2	-	-	19
250.0 to 499.9 acres .....	-	-	1	-	-	36
500.0 acres or more .....	-	-	-	-	-	21
500.0 to 749.9 acres .....	-	-	-	-	-	4
750.0 to 999.9 acres .....	-	-	-	-	-	5
1,000.0 acres or more .....	-	-	-	-	-	12
Land in orchards .....	farms	178	6	13	234	6
acres .....	530	182	16	11,718	7	18,614
Irrigated .....	farms	178	6	13	234	4
acres .....	530	182	16	11,718	(D)	18,614
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	152	4	13	66	6	37
5.0 to 24.9 acres .....	20	-	-	101	-	39
25.0 to 99.9 acres .....	6	2	-	42	-	31
100.0 to 249.9 acres .....	-	-	-	17	-	39
250.0 to 499.9 acres .....	-	-	-	4	-	19
500.0 acres or more .....	-	-	-	4	-	5
500.0 to 749.9 acres .....	-	-	-	-	-	3
750.0 to 999.9 acres .....	-	-	-	2	-	1
1,000.0 acres or more .....	-	-	-	2	-	1

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Soybeans for beans - 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 .....	-	-	-	-	-	-	-
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	12	-	-	-	-	-
acres	-	1,159	-	-	-	-	-
pounds	-	1,569,053	-	-	-	-	-
Irrigated .....	farms	12	-	-	-	-	-
acres	-	1,159	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	-	2	-	-	-	-	-
25 to 99 acres .....	-	4	-	-	-	-	-
100 to 249 acres .....	-	5	-	-	-	-	-
250 to 499 acres .....	-	1	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-
Wheat for grain, all .....	farms	99	243	8	1	4	-
acres	95,921	153,815	1,067	(D)	-	14	-
bushels	6,575,238	10,013,917	86,428	(D)	-	(D)	-
Irrigated .....	farms	4	150	3	-	1	-
acres	102	40,416	1,017	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres .....	5	10	5	1	-	4	-
25 to 99 acres .....	8	48	-	-	-	-	-
100 to 249 acres .....	8	58	-	-	-	-	-
250 to 499 acres .....	20	49	3	-	-	-	-
500 to 999 acres .....	18	31	-	-	-	-	-
1,000 acres or more .....	40	47	-	-	-	-	-
Vegetables harvested for sale (see text) .....	farms	163	41	68	21	195	86
acres	-	94,746	1,953	99	41	1,188	122
Farms by acres harvested:							
0.1 to 4.9 acres .....	-	16	30	66	19	162	81
5.0 to 24.9 acres .....	-	8	2	2	2	26	5
25.0 to 99.9 acres .....	-	26	1	-	-	5	-
100.0 to 249.9 acres .....	-	42	3	-	-	1	-
250.0 to 499.9 acres .....	-	32	5	-	-	1	-
500.0 acres or more .....	-	39	-	-	-	-	-
500.0 to 749.9 acres .....	-	8	-	-	-	-	-
750.0 to 999.9 acres .....	-	3	-	-	-	-	-
1,000.0 acres or more .....	-	28	-	-	-	-	-
Land in orchards .....	farms	9	303	13	57	18	94
acres	(D)	75,950	7	74	23	221	65
Irrigated .....	farms	9	303	13	57	18	94
acres	(D)	75,950	7	74	23	221	65
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	9	35	13	51	17	135	93
5.0 to 24.9 acres .....	-	60	-	6	1	7	1
25.0 to 99.9 acres .....	-	56	-	-	-	-	-
100.0 to 249.9 acres .....	-	86	-	-	-	-	-
250.0 to 499.9 acres .....	-	28	-	-	-	-	-
500.0 acres or more .....	-	38	-	-	-	-	-
500.0 to 749.9 acres .....	-	17	-	-	-	-	-
750.0 to 999.9 acres .....	-	7	-	-	-	-	-
1,000.0 acres or more .....	-	14	-	-	-	-	-

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

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Soybeans for beans - 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 .....	-	-	-	-	-	-	-
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	-	-	-	1	-
acres .....	(D)	-	-	-	-	(D)	-
pounds .....	(D)	-	-	-	-	(D)	-
Irrigated .....	farms	2	-	-	-	1	-
acres .....	(D)	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres .....	-	-	-	-	-	-	-
25 to 99 acres .....	1	-	-	-	-	1	-
100 to 249 acres .....	-	-	-	-	-	-	-
250 to 499 acres .....	1	-	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-
Wheat for grain, all .....	farms	11	91	2	348	-	15
acres .....	1,086	55,526	(D)	343,833	-	8,597	-
bushels .....	88,159	1,738,711	(D)	21,544,831	-	325,232	-
Irrigated .....	farms	10	4	-	38	-	3
acres .....	(D)	946	-	11,926	-	(D)	-
Farms by acres harvested:							
1 to 24 acres .....	-	11	2	14	-	1	-
25 to 99 acres .....	8	15	-	28	-	2	-
100 to 249 acres .....	2	28	-	36	-	3	-
250 to 499 acres .....	1	9	-	59	-	4	-
500 to 999 acres .....	-	12	-	75	-	2	-
1,000 acres or more .....	-	16	-	136	-	3	-
Vegetables harvested for sale (see text) .....	farms	32	36	70	13	23	59
acres .....	1,005	585	2,066	2,295	114	120	120
Farms by acres harvested:							
0.1 to 4.9 acres .....	28	30	59	8	22	54	12
5.0 to 24.9 acres .....	-	5	6	-	-	5	-
25.0 to 99.9 acres .....	-	-	1	-	1	-	-
100.0 to 249.9 acres .....	3	-	1	2	-	-	-
250.0 to 499.9 acres .....	1	1	2	1	-	-	-
500.0 acres or more .....	-	-	1	2	-	-	-
500.0 to 749.9 acres .....	-	-	-	-	-	-	-
750.0 to 999.9 acres .....	-	-	-	2	-	-	-
1,000.0 acres or more .....	-	-	1	-	-	-	-
Land in orchards .....	farms	64	89	81	10	26	268
acres .....	1,536	10,060	227	28	25	22,687	9
Irrigated .....	farms	64	89	81	10	24	268
acres .....	1,536	10,060	227	28	(D)	22,687	9
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	53	41	70	7	26	85	9
5.0 to 24.9 acres .....	8	23	9	3	-	59	-
25.0 to 99.9 acres .....	-	7	2	-	-	85	-
100.0 to 249.9 acres .....	1	5	-	-	-	30	-
250.0 to 499.9 acres .....	-	8	-	-	-	3	-
500.0 acres or more .....	2	5	-	-	-	6	-
500.0 to 749.9 acres .....	2	2	-	-	-	3	-
750.0 to 999.9 acres .....	-	-	-	-	-	-	-
1,000.0 acres or more .....	-	3	-	-	-	3	-

--continued

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Soybeans for beans - 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 .....	-	-	-	-	-	-	-
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
acres	-	-	-	-	-	-	(D)
pounds	-	-	-	-	-	-	704,364
Irrigated .....	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	-	-	-	-	-	-	-
25 to 99 acres .....	-	-	-	-	-	-	-
100 to 249 acres .....	-	-	-	-	-	-	3
250 to 499 acres .....	-	-	-	-	-	-	-
500 to 999 acres .....	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-
Wheat for grain, all .....	farms	4	2	20	-	6	217
acres	-	(D)	(D)	3,370	-	271	125,397
bushels	-	(D)	(D)	269,588	-	20,164	7,141,746
Irrigated .....	farms	-	-	-	-	-	5
acres	-	-	-	-	-	-	2,339
Farms by acres harvested:							
1 to 24 acres .....	-	2	2	5	-	2	36
25 to 99 acres .....	-	-	-	3	-	4	34
100 to 249 acres .....	-	1	-	9	-	-	38
250 to 499 acres .....	-	1	-	1	-	-	21
500 to 999 acres .....	-	-	-	2	-	-	37
1,000 acres or more .....	-	-	-	-	-	-	51
Vegetables harvested for sale (see text) .....	farms	6	127	63	101	11	159
acres	7	1,410	75	13,792	10	2,084	2,126
Farms by acres harvested:							
0.1 to 4.9 acres .....	6	104	62	54	11	126	108
5.0 to 24.9 acres .....	-	15	1	9	-	12	6
25.0 to 99.9 acres .....	-	2	-	19	-	12	1
100.0 to 249.9 acres .....	-	6	-	6	-	8	-
250.0 to 499.9 acres .....	-	-	-	3	-	1	-
500.0 acres or more .....	-	-	-	10	-	-	1
500.0 to 749.9 acres .....	-	-	-	3	-	-	-
750.0 to 999.9 acres .....	-	-	-	2	-	-	-
1,000.0 acres or more .....	-	-	-	5	-	-	1
Land in orchards .....	farms	2	128	75	94	31	74
acres	(D)	173	127	522	324	137	385
Irrigated .....	farms	2	128	71	94	29	74
acres	(D)	173	109	522	(D)	137	385
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	2	118	70	83	15	71	109
5.0 to 24.9 acres .....	-	10	5	8	14	2	36
25.0 to 99.9 acres .....	-	-	-	-	1	1	1
100.0 to 249.9 acres .....	-	-	-	3	1	-	-
250.0 to 499.9 acres .....	-	-	-	-	-	-	-
500.0 acres or more .....	-	-	-	-	-	-	-
500.0 to 749.9 acres .....	-	-	-	-	-	-	-
750.0 to 999.9 acres .....	-	-	-	-	-	-	-
1,000.0 acres or more .....	-	-	-	-	-	-	-

--continued

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

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Soybeans for beans - Con.							
Farms by acres harvested:							
1 to 24 acres .....	-	-	-	2	-	-	-
25 to 99 acres .....	-	-	-	3	-	-	-
100 to 249 acres .....	-	-	-	1	-	-	-
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	6	-	1	-	4	-
acres	636	-	-	(D)	-	666	-
pounds	812,072	-	-	(D)	-	674,570	-
Irrigated .....	farms	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres .....	-	-	-	1	-	-	-
25 to 99 acres .....	4	-	-	-	-	2	-
100 to 249 acres .....	2	-	-	-	-	-	-
250 to 499 acres .....	-	-	-	-	-	2	-
500 to 999 acres .....	-	-	-	-	-	-	-
1,000 acres or more .....	-	-	-	-	-	-	-
Wheat for grain, all .....	farms	18	-	216	9	505	53
acres	3,389	-	-	188,653	220	524,203	19,626
bushels	161,072	-	-	16,270,203	19,030	37,682,051	1,360,356
Irrigated .....	farms	2	-	72	3	4	43
acres	(D)	-	-	22,749	(D)	166	10,109
Farms by acres harvested:							
1 to 24 acres .....	2	-	-	20	5	16	15
25 to 99 acres .....	5	-	-	32	4	35	8
100 to 249 acres .....	8	-	-	29	-	65	8
250 to 499 acres .....	2	-	-	36	-	63	10
500 to 999 acres .....	-	-	-	32	-	132	8
1,000 acres or more .....	1	-	-	67	-	194	4
Vegetables harvested for sale (see text) .....	farms	56	92	9	52	129	8
acres	111	447	8	20,456	1,941	14	6,433
Farms by acres harvested:							
0.1 to 4.9 acres .....	53	65	9	27	116	8	86
5.0 to 24.9 acres .....	3	25	-	7	9	-	32
25.0 to 99.9 acres .....	-	2	-	1	1	-	19
100.0 to 249.9 acres .....	-	-	-	10	-	-	7
250.0 to 499.9 acres .....	-	-	-	3	2	-	2
500.0 acres or more .....	-	-	-	4	1	-	3
500.0 to 749.9 acres .....	-	-	-	-	-	-	1
750.0 to 999.9 acres .....	-	-	-	-	-	-	-
1,000.0 acres or more .....	-	-	-	4	1	-	2
Land in orchards .....	farms	81	84	4	103	142	11
acres	187	93	1	15,405	436	49	97,719
Irrigated .....	farms	81	80	4	103	142	11
acres	187	83	1	15,405	436	49	97,719
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	70	81	4	53	132	4	235
5.0 to 24.9 acres .....	11	3	-	23	5	7	312
25.0 to 99.9 acres .....	-	-	-	12	4	-	238
100.0 to 249.9 acres .....	-	-	-	8	1	-	130
250.0 to 499.9 acres .....	-	-	-	4	-	-	36
500.0 acres or more .....	-	-	-	3	-	-	34
500.0 to 749.9 acres .....	-	-	-	-	-	-	10
750.0 to 999.9 acres .....	-	-	-	-	-	-	6
1,000.0 acres or more .....	-	-	-	3	-	-	18

**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
<b>AUSTRIAN WINTER PEAS (CWT)</b>										
<b>State Total</b>										
Washington.....	15	2,301	62,113	4	739	1	(D)	(D)	-	-
<b>Counties</b>										
Adams .....	4	63	1,801	-	-	-	-	-	-	-
Asotin.....	1	(D)	(D)	-	-	-	-	-	-	-
Columbia .....	-	-	-	-	-	1	(D)	(D)	-	-
Franklin.....	3	(D)	12,840	3	(D)	-	-	-	-	-
Lincoln.....	5	1,304	41,237	1	(D)	-	-	-	-	-
Whitman.....	2	(D)	(D)	-	-	-	-	-	-	-
<b>BARLEY FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
Washington.....	423	93,662	5,138,688	29	2,048	817	175,074	12,073,493	66	5,551
<b>Counties</b>										
Adams .....	-	-	-	-	-	11	3,238	173,084	6	964
Asotin.....	1	(D)	(D)	-	-	12	1,568	97,673	-	-
Benton.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Clallam.....	5	568	47,310	2	(D)	4	428	33,298	2	(D)
Clark.....	1	(D)	(D)	-	-	-	-	-	-	-
Columbia .....	8	1,855	107,954	-	-	30	4,866	357,635	1	(D)
Cowlitz.....	3	(D)	(D)	1	(D)	5	802	76,890	-	-
Douglas.....	4	884	43,525	-	-	10	3,894	128,643	-	-
Ferry.....	-	-	-	-	-	2	(D)	(D)	1	(D)
Franklin.....	4	421	43,499	3	(D)	8	925	99,398	8	925
Garfield.....	22	3,578	208,322	-	-	33	5,070	342,190	1	(D)
Grant.....	15	2,979	210,763	3	587	10	1,672	46,949	1	(D)
Grays Harbor.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Island.....	1	(D)	(D)	-	-	5	640	60,464	1	(D)
King.....	1	(D)	(D)	-	-	3	3	15	1	(D)
Kittitas.....	5	374	29,583	3	(D)	2	(D)	(D)	2	(D)
Klickitat.....	13	1,278	58,626	-	-	11	797	53,083	4	(D)
Lewis.....	5	310	24,823	-	-	18	693	48,478	1	(D)
Lincoln.....	42	11,092	553,906	3	336	104	32,799	2,163,476	8	975
Okanogan.....	12	1,236	51,562	3	(D)	9	1,873	65,740	4	43
Pend Oreille.....	-	-	-	-	-	1	(D)	(D)	-	-
San Juan.....	8	269	18,912	-	-	2	(D)	(D)	-	-
Skagit.....	22	4,993	370,811	-	-	29	3,307	221,689	3	812
Snohomish.....	6	791	72,098	1	(D)	9	386	22,558	-	-
Spokane.....	78	17,407	725,732	1	(D)	122	20,499	1,307,888	3	312
Stevens.....	18	1,827	82,313	-	-	58	5,400	317,310	4	150
Thurston.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Walla Walla.....	8	683	38,790	4	63	14	1,670	123,125	4	304
Whatcom.....	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Whitman.....	132	41,643	2,361,288	1	(D)	293	83,709	6,267,724	6	146
Yakima.....	6	279	15,411	4	(D)	5	268	28,953	3	(D)
<b>BUCKWHEAT (BUSHEL)</b>										
<b>State Total</b>										
Washington.....	39	6,255	173,946	29	5,394	27	4,270	203,740	23	3,205
<b>Counties</b>										
Adams .....	3	363	(D)	3	363	4	(D)	(D)	3	(D)
Clark.....	1	(D)	(D)	-	-	-	-	-	-	-
Franklin.....	18	2,897	48,507	13	2,041	10	1,027	53,912	10	1,027
Grant.....	8	2,037	63,463	8	2,037	11	1,884	77,121	8	954
Snohomish.....	4	(D)	16	-	-	-	-	-	-	-
Walla Walla.....	5	953	(D)	5	953	2	(D)	(D)	2	(D)
<b>CAMELINA (POUNDS)</b>										
<b>State Total</b>										
Washington.....	2	(D)	(D)	-	-	5	(D)	57,448	-	-
<b>Counties</b>										
Adams .....	1	(D)	(D)	-	-	5	(D)	57,448	-	-
Whitman.....	1	(D)	(D)	-	-	-	-	-	-	-
<b>CANOLA (POUNDS)</b>										
<b>State Total</b>										
Washington.....	188	53,684	94,313,312	42	8,275	72	14,687	26,291,447	22	5,165
<b>Counties</b>										
Adams .....	23	4,484	9,595,555	12	2,708	8	1,487	4,025,172	6	(D)
Asotin.....	4	540	868,200	-	-	1	(D)	(D)	-	-
Benton.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Clark.....	1	(D)	(D)	-	-	-	-	-	-	-
Columbia .....	6	541	836,678	4	(D)	2	(D)	(D)	-	-
Douglas.....	23	7,215	12,890,941	-	-	10	2,814	3,306,400	1	(D)
Franklin.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Garfield.....	14	2,473	3,875,223	1	(D)	1	(D)	(D)	-	-
Grant.....	17	5,387	9,411,645	8	2,401	15	4,674	7,575,973	9	3,406
Grays Harbor.....	1	(D)	(D)	-	-	-	-	-	-	-

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**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
<b>CANOLA (POUNDS) - Con.</b>										
<b>Counties - Con.</b>										
Kittitas .....	3	335	668,780	3	335	-	-	-	-	-
Klickitat .....	1	(D)	(D)	-	-	-	-	-	-	-
Lincoln .....	38	8,711	15,220,737	8	1,289	10	1,370	3,623,558	4	446
Okanogan .....	5	867	1,931,763	1	(D)	3	260	182,960	-	-
Snohomish .....	-	-	-	-	-	1	(D)	(D)	-	-
Spokane .....	18	11,334	20,304,108	1	(D)	10	1,561	2,748,012	-	-
Stevens .....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Walla Walla .....	6	3,500	5,313,395	2	(D)	-	-	-	-	-
Whitman .....	25	7,099	11,375,734	-	-	7	1,198	2,204,068	-	-
<b>CHICKPEAS (CWT) (SEE TEXT)</b>										
<b>State Total</b>										
Washington .....	345	170,401	2,435,298	27	3,961	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Adams .....	8	2,124	41,986	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Asotin .....	3	1,000	10,550	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clark .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia .....	6	1,923	19,464	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Garfield .....	9	3,053	41,396	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant .....	3	170	3,058	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln .....	26	6,151	93,402	6	883	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane .....	26	9,456	107,839	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla .....	36	9,756	136,739	9	776	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman .....	224	136,316	1,969,316	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>CORN FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
Washington .....	485	108,107	24,480,326	471	106,905	575	114,516	23,824,561	567	113,685
<b>Counties</b>										
Adams .....	33	4,724	1,027,491	33	4,724	65	13,646	2,282,753	65	13,646
Benton .....	14	18,435	4,960,692	14	18,435	9	14,038	3,571,120	9	14,038
Chelan .....	1	(D)	(D)	1	(D)	3	8	1,232	3	8
Clallam .....	1	(D)	(D)	-	-	-	-	-	-	-
Clark .....	8	8	1,600	8	8	5	(D)	(D)	3	(D)
Columbia .....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Cowlitz .....	1	(D)	(D)	-	-	-	-	-	-	-
Douglas .....	3	401	105,920	3	401	3	275	42,078	3	275
Ferry .....	-	-	-	-	-	1	(D)	(D)	1	(D)
Franklin .....	95	15,422	3,794,252	95	15,422	131	20,400	4,592,711	131	20,400
Grant .....	170	42,765	8,929,309	169	(D)	212	46,337	9,516,688	212	46,337
Grays Harbor .....	1	(D)	(D)	-	-	-	-	-	-	-
Island .....	2	(D)	(D)	2	(D)	2	(D)	(D)	-	-
King .....	3	7	200	-	-	-	-	-	-	-
Kittitas .....	4	181	28,992	4	181	2	(D)	(D)	2	(D)
Lewis .....	2	(D)	(D)	-	-	-	-	-	-	-
Lincoln .....	4	728	134,512	4	728	2	(D)	(D)	2	(D)
Okanogan .....	4	386	62,239	4	386	2	(D)	(D)	2	(D)
Pacific .....	-	-	-	-	-	1	(D)	(D)	1	(D)
Pierce .....	9	19	3,800	9	19	3	3	213	1	(D)
Snohomish .....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Spokane .....	6	932	179,600	4	(D)	1	(D)	(D)	1	(D)
Thurston .....	1	(D)	(D)	1	(D)	-	-	-	-	-
Walla Walla .....	43	6,064	1,450,964	43	6,064	37	2,924	547,670	37	2,924
Whatcom .....	5	58	2,900	5	58	1	(D)	(D)	-	-
Whitman .....	4	695	162,777	4	695	1	(D)	(D)	1	(D)
Yakima .....	68	16,550	3,517,428	67	(D)	91	14,303	2,918,853	91	14,303
<b>DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT)</b>										
<b>State Total</b>										
Washington .....	216	34,788	851,708	191	32,872	420	114,506	2,275,125	192	35,041
<b>Counties</b>										
Adams .....	18	5,291	141,035	18	5,291	33	7,882	195,817	33	7,882
Asotin .....	-	-	-	-	-	3	1,165	16,978	-	-
Benton .....	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Chelan .....	-	-	-	-	-	1	(D)	(D)	1	(D)
Clallam .....	2	(D)	(D)	2	(D)	1	(D)	(D)	-	-
Clark .....	6	(D)	(D)	5	(D)	-	-	-	-	-
Columbia .....	1	(D)	(D)	-	-	13	2,922	49,608	-	-
Franklin .....	30	3,033	89,512	30	3,033	28	3,233	81,988	28	3,233
Garfield .....	-	-	-	-	-	2	(D)	(D)	-	-
Grant .....	110	22,896	538,529	109	(D)	102	20,467	555,524	102	20,467
Island .....	-	-	-	-	-	1	(D)	(D)	-	-
King .....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Kitsap .....	4	4	48	4	4	-	-	-	-	-
Kittitas .....	3	(D)	(D)	3	(D)	2	(D)	(D)	2	(D)
Klickitat .....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)

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**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
<b>DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT) - Con.</b>										
<b>Counties - Con.</b>										
Lewis .....	-	-	-	-	-	2	(D)	(D)	-	-
Lincoln .....	1	(D)	(D)	1	(D)	7	1,558	28,807	7	1,558
Okanogan .....	-	-	-	-	-	2	(D)	(D)	2	(D)
Pierce .....	-	-	-	-	-	3	-	45	-	-
San Juan .....	1	(D)	(D)	1	(D)	-	-	-	-	-
Skagit .....	1	(D)	(D)	-	-	-	-	-	-	-
Snohomish.....	8	8	96	6	(D)	3	3	45	-	-
Spokane .....	3	(D)	(D)	1	(D)	11	715	10,518	-	-
Stevens.....	1	(D)	(D)	-	-	-	-	-	-	-
Thurston .....	-	-	-	-	-	1	(D)	(D)	-	-
Walla Walla.....	3	423	(D)	3	423	38	10,270	174,083	5	797
Whatcom .....	2	(D)	(D)	-	-	3	3	63	3	3
Whitman .....	12	960	20,838	-	-	153	65,037	1,128,052	-	-
Yakima.....	5	29	(D)	5	29	6	218	3,950	6	218
<b>DRY EDIBLE PEAS (CWT)</b>										
<b>State Total</b>										
Washington.....	221	61,432	1,229,779	68	13,313	255	63,067	1,462,850	62	7,978
<b>Counties</b>										
Adams .....	17	3,400	112,630	16	(D)	9	1,581	52,326	9	1,581
Benton .....	1	(D)	(D)	1	(D)	-	-	-	-	-
Clallam .....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Columbia .....	21	12,684	203,777	-	-	25	12,400	319,728	-	-
Douglas .....	9	1,053	25,645	-	-	3	459	6,426	3	459
Franklin .....	10	1,578	43,163	10	1,578	16	2,117	87,794	15	(D)
Garfield.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Grant.....	17	5,165	176,812	17	5,165	16	2,945	86,811	16	2,945
Grays Harbor .....	4	421	7,672	-	-	-	-	-	-	-
Island .....	-	-	-	-	-	1	(D)	(D)	-	-
King .....	-	-	-	-	-	4	(D)	(D)	-	-
Kittitas .....	1	(D)	(D)	1	(D)	-	-	-	-	-
Klickitat .....	1	(D)	(D)	1	(D)	3	158	(D)	3	158
Lewis .....	1	(D)	(D)	1	(D)	-	-	-	-	-
Lincoln .....	9	1,373	51,060	8	(D)	4	560	15,850	4	560
Okanogan .....	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Pierce .....	1	(D)	(D)	-	-	-	-	-	-	-
Snohomish.....	-	-	-	-	-	3	3	117	-	-
Spokane .....	26	5,583	101,660	1	(D)	46	12,597	241,988	-	-
Thurston .....	-	-	-	-	-	3	3	42	2	(D)
Walla Walla.....	37	13,016	213,824	8	1,112	34	8,529	211,738	8	412
Whitman .....	57	15,501	260,516	-	-	84	20,612	412,184	1	(D)
Yakima.....	4	4	100	4	4	-	-	-	-	-
<b>DRY LIMA BEANS (CWT)</b>										
<b>State Total</b>										
Washington.....	12	671	20,853	11	(D)	11	1,264	26,068	7	(D)
<b>Counties</b>										
Adams .....	-	-	-	-	-	1	(D)	(D)	1	(D)
Benton .....	1	(D)	(D)	1	(D)	-	-	-	-	-
Franklin .....	-	-	-	-	-	1	(D)	(D)	1	(D)
Grant.....	9	(D)	(D)	8	(D)	7	958	20,450	4	(D)
Klickitat .....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Skagit.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Walla Walla.....	-	-	-	-	-	1	(D)	(D)	-	-
<b>EMMER AND SPELT (BUSHEL)</b>										
<b>State Total</b>										
Washington.....	8	298	13,343	1	(D)	3	822	28,514	2	(D)
<b>Counties</b>										
Adams .....	2	(D)	(D)	1	(D)	-	-	-	-	-
Lincoln .....	1	(D)	(D)	-	-	3	822	28,514	2	(D)
Skagit.....	3	9	225	-	-	-	-	-	-	-
Snohomish.....	2	(D)	(D)	-	-	-	-	-	-	-
<b>FLAXSEED (BUSHEL)</b>										
<b>State Total</b>										
Washington.....	3	728	10,125	-	-	3	(D)	(D)	2	(D)
<b>Counties</b>										
Lincoln .....	2	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Spokane .....	1	(D)	(D)	-	-	-	-	-	-	-
Thurston .....	-	-	-	-	-	1	(D)	(D)	-	-

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**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
<b>LENTILS (CWT)</b>										
<b>State Total</b>										
Washington.....	136	63,816	640,897	1	(D)	178	64,707	895,100	-	-
<b>Counties</b>										
Adams.....	-	-	-	-	-	2	(D)	(D)	-	-
Columbia.....	1	(D)	(D)	-	-	-	-	-	-	-
Douglas.....	2	(D)	(D)	-	-	-	-	-	-	-
Franklin.....	1	(D)	(D)	-	-	-	-	-	-	-
Grant.....	3	(D)	(D)	1	(D)	-	-	-	-	-
Spokane.....	64	33,316	326,973	-	-	64	(D)	(D)	-	-
Whitman.....	65	28,385	289,375	-	-	112	40,368	556,207	-	-
<b>MUSTARD SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	5	491	887,840	4	(D)	24	3,229	3,624,305	3	416
<b>Counties</b>										
Columbia.....	-	-	-	-	-	6	993	1,147,968	-	-
Franklin.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Garfield.....	-	-	-	-	-	1	(D)	(D)	-	-
Grant.....	3	(D)	(D)	3	(D)	1	(D)	(D)	1	(D)
King.....	-	-	-	-	-	1	(D)	(D)	-	-
Lincoln.....	-	-	-	-	-	2	(D)	(D)	1	(D)
Skagit.....	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Spokane.....	1	(D)	(D)	-	-	4	361	(D)	-	-
Whitman.....	-	-	-	-	-	6	1,081	1,210,566	-	-
<b>OATS FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
Washington.....	66	3,550	201,179	9	85	139	6,129	466,810	24	671
<b>Counties</b>										
Adams.....	2	(D)	(D)	1	(D)	7	(D)	(D)	2	(D)
Asotin.....	2	(D)	(D)	-	-	5	434	14,804	-	-
Clallam.....	2	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Clark.....	3	(D)	(D)	-	-	10	302	33,552	1	(D)
Columbia.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Cowlitz.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Douglas.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Ferry.....	-	-	-	-	-	1	(D)	(D)	-	-
Franklin.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Garfield.....	2	(D)	(D)	-	-	-	-	-	-	-
King.....	-	-	-	-	-	3	18	2,133	-	-
Kittitas.....	3	36	1,512	3	36	10	544	56,218	8	(D)
Klickitat.....	4	4	160	-	-	6	90	3,920	2	(D)
Lewis.....	3	105	11,170	-	-	6	515	41,811	-	-
Lincoln.....	6	287	17,308	-	-	-	-	-	-	-
Okanogan.....	5	214	7,285	2	(D)	6	323	25,340	3	7
Pierce.....	-	-	-	-	-	2	(D)	(D)	-	-
Skagit.....	-	-	-	-	-	4	17	1,314	-	-
Snohomish.....	3	62	4,267	-	-	3	11	550	-	-
Spokane.....	13	1,155	70,056	-	-	31	1,252	70,828	-	-
Stevens.....	10	378	18,138	1	(D)	26	1,027	57,649	-	-
Thurston.....	-	-	-	-	-	2	(D)	(D)	-	-
Walla Walla.....	-	-	-	-	-	1	(D)	(D)	-	-
Whatcom.....	1	(D)	(D)	-	-	4	4	349	3	(D)
Whitman.....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Yakima.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
<b>POPCORN (POUNDS, SHELLED)</b>										
<b>State Total</b>										
Washington.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
<b>Counties</b>										
Franklin.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
<b>RAPESEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	1	(D)	(D)	-	-	4	411	917,657	-	-
<b>Counties</b>										
Adams.....	-	-	-	-	-	1	(D)	(D)	-	-
Asotin.....	-	-	-	-	-	1	(D)	(D)	-	-
Garfield.....	-	-	-	-	-	1	(D)	(D)	-	-
Lincoln.....	-	-	-	-	-	1	(D)	(D)	-	-
Whitman.....	1	(D)	(D)	-	-	-	-	-	-	-
<b>RYE FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
Washington.....	10	1,028	47,704	4	400	4	42	1,274	-	-

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**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
<b>RYE FOR GRAIN (BUSHEL)S - Con.</b>										
<b>Counties</b>										
Adams .....	1	(D)	(D)	-	-	-	-	-	-	-
Franklin.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Grant.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Okanogan.....	1	(D)	(D)	1	(D)	3	(D)	(D)	-	-
Skagit.....	3	(D)	7,755	-	-	-	-	-	-	-
Whatcom.....	-	-	-	-	-	1	(D)	(D)	-	-
Yakima.....	2	(D)	(D)	-	-	-	-	-	-	-
<b>SAFFLOWER (POUNDS)</b>										
<b>State Total</b>										
Washington.....	-	-	-	-	-	8	1,090	2,412,300	8	1,090
<b>Counties</b>										
Lincoln.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Walla Walla.....	-	-	-	-	-	7	(D)	(D)	7	(D)
<b>SORGHUM FOR GRAIN (BUSHEL)S</b>										
<b>State Total</b>										
Washington.....	2	(D)	(D)	2	(D)	2	(D)	(D)	-	-
<b>Counties</b>										
Spokane.....	2	(D)	(D)	2	(D)	1	(D)	(D)	-	-
Whatcom.....	-	-	-	-	-	1	(D)	(D)	-	-
<b>SOYBEANS FOR BEANS (BUSHEL)S</b>										
<b>State Total</b>										
Washington.....	6	298	13,991	5	(D)	2	(D)	(D)	1	(D)
<b>Counties</b>										
Walla Walla.....	6	298	13,991	5	(D)	2	(D)	(D)	1	(D)
<b>SUGARBEETS FOR SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	14	1,752	2,017,180	14	1,752	13	1,351	3,157,335	13	1,351
<b>Counties</b>										
Adams.....	5	(D)	(D)	5	(D)	-	-	-	-	-
Franklin.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Grant.....	7	1,031	1,140,600	7	1,031	10	(D)	(D)	10	(D)
Snohomish.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Yakima.....	-	-	-	-	-	1	(D)	(D)	1	(D)
<b>SUGARBEETS FOR SUGAR (TONS)</b>										
<b>State Total</b>										
Washington.....	5	(D)	(D)	5	(D)	4	(D)	(D)	4	(D)
<b>Counties</b>										
Benton.....	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Franklin.....	3	6	300	3	6	2	(D)	(D)	2	(D)
<b>SUNFLOWER SEED, ALL (POUNDS)</b>										
<b>State Total</b>										
Washington.....	36	3,951	5,074,155	22	2,179	15	1,603	2,144,124	13	(D)
<b>Counties</b>										
Adams.....	6	534	492,404	6	534	2	(D)	(D)	2	(D)
Douglas.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Franklin.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Grant.....	12	1,159	1,569,053	12	1,159	11	1,303	1,752,445	10	(D)
Kittitas.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Okanogan.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Spokane.....	3	(D)	704,364	-	-	-	-	-	-	-
Stevens.....	6	636	812,072	-	-	1	(D)	(D)	-	-
Walla Walla.....	1	(D)	(D)	-	-	-	-	-	-	-
Whitman.....	4	666	674,570	-	-	-	-	-	-	-
<b>SUNFLOWER SEED, OIL VARIETIES (POUNDS)</b>										
<b>State Total</b>										
Washington.....	26	3,073	4,067,420	16	1,625	11	1,231	1,537,022	10	(D)

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**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
<b>SUNFLOWER SEED, OIL VARIETIES (POUNDS) - Con.</b>										
<b>Counties</b>										
Adams.....	3	(D)	(D)	3	(D)	2	(D)	(D)	2	(D)
Douglas.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Franklin.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Grant.....	9	(D)	1,339,000	9	(D)	7	931	1,145,343	7	931
Kittitas.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Okanogan.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Spokane.....	3	(D)	704,364	-	-	-	-	-	-	-
Stevens.....	3	(D)	(D)	-	-	1	(D)	(D)	-	-
Whitman.....	4	666	674,570	-	-	-	-	-	-	-
<b>SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)</b>										
<b>State Total</b>										
Washington.....	11	878	1,006,735	7	554	4	372	607,102	3	(D)
<b>Counties</b>										
Adams.....	3	(D)	(D)	3	(D)	-	-	-	-	-
Franklin.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Grant.....	3	(D)	230,053	3	(D)	4	372	607,102	3	(D)
Stevens.....	3	(D)	(D)	-	-	-	-	-	-	-
Walla Walla.....	1	(D)	(D)	-	-	-	-	-	-	-
<b>TRITICALE (BUSHEL)</b>										
<b>State Total</b>										
Washington.....	51	9,029	705,302	5	255	52	5,446	273,017	16	1,645
<b>Counties</b>										
Adams.....	9	928	41,121	2	(D)	9	731	49,611	6	(D)
Benton.....	-	-	-	-	-	1	(D)	(D)	-	-
Clallam.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Douglas.....	3	1,105	54,435	-	-	-	-	-	-	-
Franklin.....	1	(D)	(D)	-	-	5	(D)	(D)	-	-
Grant.....	5	577	39,980	-	-	3	667	19,642	1	(D)
Grays Harbor.....	-	-	-	-	-	1	(D)	(D)	-	-
Klickitat.....	1	(D)	(D)	-	-	-	-	-	-	-
Lewis.....	-	-	-	-	-	1	(D)	(D)	-	-
Lincoln.....	14	4,050	382,951	-	-	11	1,155	72,481	6	819
Okanogan.....	3	21	1,646	-	-	1	(D)	(D)	-	-
Skagit.....	1	(D)	(D)	-	-	-	-	-	-	-
Snohomish.....	-	-	-	-	-	4	(D)	(D)	-	-
Spokane.....	4	1,135	(D)	-	-	10	633	28,615	-	-
Stevens.....	5	249	8,942	-	-	1	(D)	(D)	-	-
Yakima.....	5	275	13,261	3	(D)	4	(D)	(D)	2	(D)
<b>WHEAT FOR GRAIN, ALL (BUSHEL)</b>										
<b>State Total</b>										
Washington.....	2,506	2,219,069	145,728,346	474	160,184	2,871	2,186,813	141,020,565	687	180,802
<b>Counties</b>										
Adams.....	207	273,973	17,964,413	48	41,078	224	276,807	15,969,949	74	35,584
Asotin.....	41	26,054	1,398,042	-	-	38	27,172	1,628,205	1	(D)
Benton.....	44	103,918	6,395,688	7	19,326	48	119,533	6,867,150	16	15,436
Chelan.....	2	(D)	(D)	-	-	6	1,104	21,069	4	(D)
Clallam.....	2	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Clark.....	3	(D)	(D)	1	(D)	10	570	31,817	-	-
Columbia.....	66	68,922	4,995,028	6	518	94	74,251	5,861,603	6	1,231
Cowlitz.....	4	290	23,330	2	(D)	15	1,248	105,716	1	(D)
Douglas.....	139	156,829	7,711,260	1	(D)	159	163,595	7,043,342	2	(D)
Ferry.....	1	(D)	(D)	-	-	8	502	24,903	1	(D)
Franklin.....	125	62,999	3,879,343	66	8,092	161	73,387	4,548,014	97	18,934
Garfield.....	99	95,921	6,575,238	4	102	94	82,649	5,320,258	3	110
Grant.....	243	153,815	10,013,917	150	40,416	281	150,364	10,736,634	197	47,952
Grays Harbor.....	8	1,067	86,428	3	1,017	13	2,281	217,627	6	2,034
Island.....	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
King.....	4	14	(D)	1	(D)	3	3	234	-	-
Kittitas.....	11	1,086	88,159	10	(D)	28	3,299	216,535	26	(D)
Klickitat.....	91	55,526	1,738,711	4	946	78	38,349	1,214,327	14	1,944
Lewis.....	2	(D)	(D)	-	-	20	1,864	142,336	4	374
Lincoln.....	348	343,833	21,544,831	38	11,926	327	326,071	19,744,297	45	16,276
Okanogan.....	15	8,597	325,232	3	(D)	19	13,958	553,194	5	860
Pacific.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Pierce.....	4	(D)	(D)	-	-	3	(D)	(D)	-	-
San Juan.....	2	(D)	(D)	-	-	5	45	1,035	-	-
Skagit.....	20	3,370	269,588	-	-	30	7,851	498,776	2	(D)
Snohomish.....	6	271	20,164	-	-	9	1,355	87,794	-	-
Spokane.....	217	125,397	7,141,746	5	2,339	276	159,047	9,860,319	13	1,991
Stevens.....	18	3,389	161,072	2	(D)	65	9,348	417,649	5	139
Walla Walla.....	216	188,653	16,270,203	72	22,749	238	192,570	15,461,867	82	22,699
Whatcom.....	9	220	19,030	3	(D)	15	1,183	58,388	5	(D)
Whitman.....	505	524,203	37,682,051	4	166	523	441,417	32,943,471	6	151
Yakima.....	53	19,626	1,360,356	43	10,109	77	16,337	1,400,003	68	11,119

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**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
<b>WINTER WHEAT FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
Washington.....	2,127	1,711,889	120,494,058	282	110,036	2,415	1,669,175	112,180,184	438	122,289
<b>Counties</b>										
Adams.....	184	250,559	16,534,825	40	34,929	204	258,623	14,824,688	58	27,733
Asotin.....	41	22,906	1,268,896	-	-	38	22,469	1,428,433	1	(D)
Benton.....	40	89,552	5,754,763	5	(D)	46	96,099	5,774,072	14	(D)
Chelan.....	2	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Clallam.....	1	(D)	(D)	-	-	2	(D)	(D)	1	(D)
Clark.....	1	(D)	(D)	-	-	6	468	25,838	-	-
Columbia.....	60	55,790	4,444,060	4	448	88	55,052	4,727,810	6	(D)
Cowlitz.....	1	(D)	(D)	-	-	-	-	-	-	-
Douglas.....	135	148,338	7,431,588	1	(D)	148	149,939	6,503,843	1	(D)
Ferry.....	-	-	-	-	-	1	(D)	(D)	-	-
Franklin.....	88	52,477	3,170,821	35	4,626	121	61,713	3,601,962	67	13,101
Garfield.....	92	67,475	5,322,414	1	(D)	90	54,730	3,943,017	2	(D)
Grant.....	155	116,185	6,872,838	66	(D)	186	110,323	7,329,724	114	(D)
Grays Harbor.....	8	1,067	86,428	3	1,017	13	(D)	(D)	6	2,034
Island.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Kittitas.....	4	218	12,800	-	-	9	593	42,628	7	(D)
Klickitat.....	71	31,162	1,017,262	3	(D)	65	20,250	750,906	13	1,323
Lewis.....	1	(D)	(D)	-	-	12	1,263	87,891	1	(D)
Lincoln.....	309	235,685	16,385,721	25	9,132	303	226,703	15,097,187	37	12,948
Okanogan.....	11	6,436	265,943	-	-	15	8,927	378,542	1	(D)
Pierce.....	4	(D)	(D)	-	-	3	(D)	(D)	-	-
Skagit.....	13	2,119	184,415	-	-	28	6,471	432,999	1	(D)
Snohomish.....	3	204	15,664	-	-	8	1,131	78,852	-	-
Spokane.....	176	85,938	5,667,738	5	(D)	219	99,074	6,622,418	4	1,120
Stevens.....	14	2,220	119,682	1	(D)	52	7,380	330,675	-	-
Walla Walla.....	193	167,606	14,995,393	55	17,361	197	166,843	13,891,655	55	18,074
Whatcom.....	4	215	19,000	3	(D)	15	(D)	(D)	5	(D)
Whitman.....	474	359,107	29,781,370	1	(D)	497	307,462	25,067,031	4	(D)
Yakima.....	42	15,822	1,088,459	34	8,099	46	9,359	923,338	38	7,360
<b>DURUM WHEAT FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
Washington.....	2	(D)	(D)	2	(D)	3	3,264	(D)	1	(D)
<b>Counties</b>										
Adams.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Columbia.....	-	-	-	-	-	1	(D)	(D)	-	-
Grant.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Walla Walla.....	-	-	-	-	-	1	(D)	(D)	-	-
<b>OTHER SPRING WHEAT FOR GRAIN (BUSHEL) (SEE TEXT)</b>										
<b>State Total</b>										
Washington.....	1,250	(D)	(D)	259	(D)	1,408	514,374	(D)	368	(D)
<b>Counties</b>										
Adams.....	73	(D)	(D)	22	(D)	71	18,184	1,145,261	41	7,851
Asotin.....	9	3,148	129,146	-	-	18	4,703	199,772	-	-
Benton.....	22	14,366	640,925	4	(D)	19	23,434	1,093,078	6	(D)
Chelan.....	-	-	-	-	-	5	(D)	(D)	4	(D)
Clallam.....	2	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Clark.....	3	22	330	1	(D)	4	102	5,979	-	-
Columbia.....	28	13,132	550,968	3	70	41	(D)	(D)	3	(D)
Cowlitz.....	3	(D)	(D)	2	(D)	15	1,248	105,716	1	(D)
Douglas.....	22	8,491	279,672	-	-	42	13,656	539,499	1	(D)
Ferry.....	1	(D)	(D)	-	-	7	(D)	(D)	1	(D)
Franklin.....	61	10,522	708,522	39	3,466	62	11,674	946,052	42	5,833
Garfield.....	56	28,446	1,252,824	3	(D)	61	27,919	1,377,241	1	(D)
Grant.....	139	(D)	(D)	102	24,943	141	(D)	(D)	113	24,787
Grays Harbor.....	-	-	-	-	-	1	(D)	(D)	-	-
Island.....	1	(D)	(D)	-	-	-	-	-	-	-
King.....	4	14	(D)	1	(D)	3	3	234	-	-
Kittitas.....	11	868	75,359	10	(D)	22	2,706	173,907	20	(D)
Klickitat.....	35	24,364	721,449	2	(D)	34	18,099	463,421	3	621
Lewis.....	1	(D)	(D)	-	-	10	601	54,445	3	(D)
Lincoln.....	198	108,148	5,159,110	20	2,794	181	99,368	4,647,110	22	3,328
Okanogan.....	11	2,161	59,289	3	(D)	14	5,031	174,652	4	(D)
Pacific.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Pierce.....	3	(D)	(D)	-	-	-	-	-	-	-
San Juan.....	2	(D)	(D)	-	-	5	45	1,035	-	-
Skagit.....	11	1,251	85,173	-	-	9	1,380	65,777	1	(D)
Snohomish.....	4	67	4,500	-	-	4	224	8,942	-	-
Spokane.....	111	39,459	1,474,008	2	(D)	176	59,973	3,237,901	10	871
Stevens.....	8	1,169	41,390	1	(D)	20	1,968	86,974	5	139
Walla Walla.....	72	21,047	1,274,810	28	5,388	89	(D)	(D)	40	4,625
Whatcom.....	5	5	30	-	-	1	(D)	(D)	-	-
Whitman.....	336	165,096	7,900,681	3	(D)	305	133,955	7,876,440	4	(D)
Yakima.....	18	3,804	271,897	12	2,010	45	6,978	476,665	40	3,759

**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
<b>FIELD AND GRASS SEED CROPS, ALL (SEE TEXT)</b>										
<b>State Total</b>										
Washington.....	184	64,018	(X)	110	40,653	202	44,173	(X)	86	22,719
<b>Counties</b>										
Adams.....	20	9,803	(X)	17	9,180	14	3,957	(X)	11	3,291
Asotin.....	2	(D)	(X)	-	-	1	(D)	(X)	-	-
Benton.....	8	6,177	(X)	8	6,175	12	3,411	(X)	11	(D)
Chelan.....	-	-	(X)	-	-	1	(D)	(X)	-	-
Clark.....	2	(D)	(X)	-	-	1	(D)	(X)	-	-
Columbia.....	2	(D)	(X)	2	(D)	-	-	(X)	-	-
Cowlitz.....	8	3,598	(X)	4	(D)	10	3,690	(X)	-	-
Franklin.....	24	4,625	(X)	18	3,321	15	5,095	(X)	11	3,285
Garfield.....	8	1,351	(X)	-	-	2	(D)	(X)	-	-
Grant.....	26	6,108	(X)	25	(D)	27	4,657	(X)	23	3,855
Island.....	1	(D)	(X)	-	-	2	(D)	(X)	-	-
King.....	-	-	(X)	-	-	1	(D)	(X)	-	-
Kittitas.....	1	(D)	(X)	1	(D)	3	143	(X)	3	143
Lewis.....	-	-	(X)	-	-	3	(D)	(X)	1	(D)
Lincoln.....	9	3,059	(X)	7	(D)	4	1,342	(X)	3	(D)
Okanogan.....	1	(D)	(X)	1	(D)	6	117	(X)	4	(D)
Pend Oreille.....	-	-	(X)	-	-	1	(D)	(X)	-	-
Pierce.....	-	-	(X)	-	-	2	(D)	(X)	-	-
Skagit.....	2	(D)	(X)	-	-	7	862	(X)	2	(D)
Skamania.....	-	-	(X)	-	-	2	(D)	(X)	1	(D)
Snohomish.....	8	1,452	(X)	-	-	4	730	(X)	-	-
Spokane.....	34	13,598	(X)	4	(D)	51	10,519	(X)	-	-
Stevens.....	-	-	(X)	-	-	5	49	(X)	-	-
Walla Walla.....	19	10,961	(X)	19	10,961	15	8,272	(X)	11	7,806
Whatcom.....	-	-	(X)	-	-	2	(D)	(X)	-	-
Whitman.....	5	864	(X)	1	(D)	2	(D)	(X)	-	-
Yakima.....	4	1,006	(X)	3	(D)	9	400	(X)	5	384
<b>ALFALFA SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	42	15,402	13,009,052	35	15,260	55	11,485	10,285,708	37	10,397
<b>Counties</b>										
Benton.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Franklin.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Grant.....	9	2,939	2,751,025	9	2,939	14	2,446	1,780,060	12	(D)
Kittitas.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Lincoln.....	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Okanogan.....	1	(D)	(D)	1	(D)	6	117	(D)	4	(D)
Skamania.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Spokane.....	6	(D)	1,475	3	9	6	62	20,666	-	-
Stevens.....	-	-	-	-	-	1	(D)	(D)	-	-
Walla Walla.....	18	(D)	9,439,811	18	(D)	13	(D)	7,738,190	10	(D)
Whitman.....	3	(D)	(D)	-	-	-	-	-	-	-
Yakima.....	3	(D)	(D)	2	(D)	9	400	274,533	5	384
<b>BERMUDA GRASS SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	5	2,118	1,693,500	4	(D)	-	-	-	-	-
<b>Counties</b>										
Benton.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Franklin.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Garfield.....	1	(D)	(D)	-	-	-	-	-	-	-
Grant.....	2	(D)	(D)	2	(D)	-	-	-	-	-
<b>BROMEGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	6	484	300,387	2	(D)	3	(D)	(D)	1	(D)
<b>Counties</b>										
Benton.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Columbia.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Garfield.....	4	(D)	(D)	-	-	1	(D)	(D)	-	-
Spokane.....	-	-	-	-	-	1	(D)	(D)	-	-
<b>CRIMSON CLOVER SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	1	(D)	(D)	1	(D)	-	-	-	-	-
<b>Counties</b>										
Franklin.....	1	(D)	(D)	1	(D)	-	-	-	-	-

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**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
<b>FESCUE SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	24	4,112	7,618,629	6	(D)	27	5,052	8,958,453	5	613
<b>Counties</b>										
Benton .....	-	-	-	-	-	1	(D)	(D)	1	(D)
Clark .....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Cowlitz .....	6	2,593	5,298,649	4	(D)	10	3,690	6,813,000	-	-
Franklin .....	1	(D)	(D)	-	-	4	645	966,125	3	(D)
Garfield .....	1	(D)	(D)	-	-	-	-	-	-	-
Grant.....	2	(D)	(D)	2	(D)	2	(D)	(D)	-	-
Island.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Skagit.....	1	(D)	(D)	-	-	3	180	349,412	1	(D)
Skamania.....	-	-	-	-	-	1	(D)	(D)	-	-
Snohomish.....	8	522	997,500	-	-	2	(D)	(D)	-	-
Spokane .....	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Yakima.....	1	(D)	(D)	-	-	-	-	-	-	-
<b>KENTUCKY BLUEGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	88	33,419	30,090,062	48	17,332	96	24,254	16,669,281	38	10,528
<b>Counties</b>										
Adams .....	12	7,119	7,250,854	12	6,766	14	3,957	3,437,937	11	3,291
Asotin.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Benton.....	7	(D)	5,097,030	7	(D)	11	3,380	4,495,456	10	(D)
Franklin.....	18	2,908	2,408,693	12	1,669	9	3,530	2,065,988	4	1,970
Garfield.....	3	381	98,478	-	-	1	(D)	(D)	-	-
Grant.....	11	2,730	3,355,874	10	(D)	12	2,079	2,728,100	10	(D)
King.....	-	-	-	-	-	1	(D)	(D)	-	-
Lincoln.....	4	1,013	1,396,000	4	1,013	3	(D)	(D)	2	(D)
Spokane.....	28	13,458	9,547,493	1	(D)	43	10,371	3,536,304	-	-
Walla Walla.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Whitman.....	2	(D)	(D)	1	(D)	-	-	-	-	-
Yakima.....	1	(D)	(D)	1	(D)	-	-	-	-	-
<b>RED CLOVER SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	1	(D)	(D)	1	(D)	-	-	-	-	-
<b>Counties</b>										
Yakima.....	1	(D)	(D)	1	(D)	-	-	-	-	-
<b>RYEGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	18	2,620	3,186,213	2	(D)	23	1,494	1,810,159	4	137
<b>Counties</b>										
Adams .....	3	270	459,000	-	-	-	-	-	-	-
Benton.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Cowlitz.....	3	1,005	752,000	-	-	-	-	-	-	-
Franklin.....	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
Grant.....	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Island.....	-	-	-	-	-	1	(D)	(D)	-	-
Lewis.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Pierce.....	-	-	-	-	-	2	(D)	(D)	-	-
Skagit.....	2	(D)	(D)	-	-	6	682	775,385	1	(D)
Snohomish.....	8	930	1,461,000	-	-	4	(D)	732,125	-	-
Stevens.....	-	-	-	-	-	2	(D)	(D)	-	-
Whatcom.....	-	-	-	-	-	2	(D)	(D)	-	-
<b>SUDANGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
<b>Counties</b>										
Adams .....	1	(D)	(D)	1	(D)	-	-	-	-	-
Franklin.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Grant.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Kittitas.....	1	(D)	(D)	1	(D)	-	-	-	-	-
<b>TIMOTHY SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	1	(D)	(D)	1	(D)	6	414	(D)	2	(D)
<b>Counties</b>										
Franklin.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Kittitas.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Pend Oreille.....	-	-	-	-	-	1	(D)	(D)	-	-

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**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
<b>TIMOTHY SEED (POUNDS) - Con.</b>										
<b>Counties - Con.</b>										
Stevens .....	-	-	-	-	-	2	(D)	(D)	-	-
Walla Walla .....	-	-	-	-	-	1	(D)	(D)	-	-
<b>VETCH SEED (POUNDS)</b>										
<b>State Total</b>										
Washington .....	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
<b>Counties</b>										
Chelan .....	-	-	-	-	-	1	(D)	(D)	-	-
Franklin .....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
<b>WHEATGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
Washington .....	9	1,568	1,489,827	6	1,400	5	968	659,343	3	(D)
<b>Counties</b>										
Adams .....	1	(D)	(D)	1	(D)	-	-	-	-	-
Columbia .....	1	(D)	(D)	1	(D)	-	-	-	-	-
Franklin .....	4	(D)	(D)	4	(D)	2	(D)	(D)	2	(D)
Garfield .....	1	(D)	(D)	-	-	-	-	-	-	-
Lincoln .....	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Whitman .....	-	-	-	-	-	2	(D)	(D)	-	-
<b>WHITE CLOVER SEED (POUNDS)</b>										
<b>State Total</b>										
Washington .....	-	-	-	-	-	2	(D)	(D)	-	-
<b>Counties</b>										
Lewis .....	-	-	-	-	-	2	(D)	(D)	-	-
<b>OTHER FIELD AND GRASS SEED CROPS (POUNDS) (SEE TEXT)</b>										
<b>State Total</b>										
Washington .....	15	3,681	4,135,401	13	(D)	2	(D)	(D)	2	(D)
<b>Counties</b>										
Adams .....	5	(D)	3,333,330	5	(D)	-	-	-	-	-
Franklin .....	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(D)
Grant .....	3	21	10,500	3	21	-	-	-	-	-
Lincoln .....	4	1,118	358,226	2	(D)	-	-	-	-	-
Walla Walla .....	1	(D)	(D)	1	(D)	-	-	-	-	-
<b>FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)</b>										
<b>State Total</b>										
Washington .....	10,829	791,783	3,040,152	4,292	446,363	10,396	748,909	2,873,198	3,780	385,037
<b>Counties</b>										
Adams .....	83	21,676	124,002	83	20,806	101	19,947	114,000	96	19,241
Asotin .....	35	4,764	6,981	6	(D)	40	5,447	5,938	4	26
Benton .....	262	11,204	43,904	261	(D)	249	15,844	84,966	243	14,952
Chelan .....	67	2,199	3,676	60	1,003	69	1,514	2,932	53	825
Clallam .....	152	4,363	10,106	53	1,582	161	5,147	14,064	51	2,206
Clark .....	621	15,346	29,521	40	2,071	592	17,541	33,320	37	833
Columbia .....	66	3,345	11,040	45	1,552	57	3,420	8,235	40	1,469
Cowlitz .....	103	3,594	6,273	9	433	121	3,851	7,638	2	(D)
Douglas .....	46	7,272	20,637	43	2,506	54	6,735	17,167	41	2,247
Ferry .....	138	8,932	15,346	52	2,579	120	8,137	17,935	38	2,395
Franklin .....	251	80,988	477,454	251	80,928	206	69,541	479,494	203	68,979
Garfield .....	48	1,960	5,602	19	789	36	1,816	4,992	12	561
Grant .....	477	135,963	815,255	473	134,235	485	117,492	694,181	471	111,657
Grays Harbor .....	179	8,471	19,716	42	2,562	195	10,130	21,098	32	2,209
Island .....	132	4,941	14,165	22	1,102	128	4,967	13,094	11	695
Jefferson .....	86	2,811	4,986	21	622	85	2,701	4,110	12	771
King .....	385	8,099	18,360	45	1,222	305	7,627	17,030	11	811
Kitsap .....	54	843	1,339	4	15	54	867	1,190	4	9
Kittitas .....	429	41,195	173,206	428	(D)	439	44,062	201,863	391	42,925
Klickitat .....	214	36,058	61,059	70	8,215	223	32,540	44,022	76	7,170
Lewis .....	805	35,364	75,490	105	5,837	755	33,358	69,557	75	3,717
Lincoln .....	194	26,041	85,673	55	9,083	190	23,392	63,127	59	7,467
Mason .....	50	2,245	3,227	4	(D)	65	2,474	3,941	6	31
Okanogan .....	482	30,295	86,718	411	17,842	523	31,869	75,750	401	15,717
Pacific .....	124	6,429	23,888	22	2,225	108	4,791	13,801	5	982
Pend Oreille .....	141	15,770	24,015	14	1,064	155	12,274	19,742	18	766
Pierce .....	308	5,482	8,850	27	301	288	6,339	10,917	19	418
San Juan .....	138	3,619	6,400	7	(D)	102	3,922	8,363	7	48
Skagit .....	375	16,052	58,893	40	2,486	333	16,272	60,050	20	1,042
Skamania .....	35	974	1,054	1	(D)	31	560	970	1	(D)

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**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		
<b>FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT) - Con.</b>												
<b>Counties - Con.</b>												
Snohomish.....	320	11,461	29,206	35	1,799	300	11,960	38,896	20	1,810		
Spokane.....	1,047	61,077	115,772	152	4,719	971	58,922	114,183	126	3,829		
Stevens.....	502	39,565	77,287	112	5,083	544	41,522	85,953	91	4,604		
Thurston.....	373	14,542	38,834	62	3,954	364	15,850	42,663	49	2,065		
Wahkiakum.....	75	3,728	7,691	2	(D)	55	2,176	3,963	1	(D)		
Walla Walla.....	189	16,563	103,872	172	16,129	166	13,188	71,565	128	10,427		
Whatcom.....	747	34,330	146,570	193	13,329	726	35,858	165,065	147	12,979		
Whitman.....	259	20,214	65,229	29	3,725	205	18,007	44,723	26	3,656		
Yakima.....	837	44,008	218,855	822	43,159	795	36,849	192,700	753	35,026		
<b>HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT)</b>												
<b>State Total</b>												
Washington.....	8,748	683,909	2,580,357	3,729	401,671	9,592	675,963	2,502,677	3,436	354,270		
<b>Counties</b>												
Adams.....	77	21,411	115,194	77	20,541	98	19,505	110,808	93	18,799		
Asotin.....	35	4,534	6,810	6	(D)	40	5,251	5,793	4	26		
Benton.....	238	10,902	43,138	237	(D)	231	16,996	83,863	227	14,885		
Chelan.....	54	2,130	3,586	47	934	67	1,476	2,912	50	787		
Clallam.....	115	3,634	8,219	44	1,351	152	5,047	13,621	51	2,201		
Clark.....	443	11,370	22,711	30	1,839	568	14,521	25,704	30	(D)		
Columbia.....	64	3,273	10,963	43	1,488	52	2,767	7,589	36	1,090		
Cowlitz.....	83	3,045	4,777	9	333	118	3,586	6,241	1	(D)		
Douglas.....	44	4,636	16,728	43	(D)	51	4,094	13,475	40	2,242		
Ferry.....	129	8,834	15,213	52	2,579	117	7,987	15,902	38	2,365		
Franklin.....	242	75,210	439,945	242	75,210	201	67,710	465,715	198	67,428		
Garfield.....	39	1,718	5,021	17	599	35	1,799	4,676	11	483		
Grant.....	455	132,189	793,431	452	130,786	474	115,995	686,381	462	110,424		
Grays Harbor.....	130	5,766	9,095	34	1,918	160	6,180	11,269	12	787		
Island.....	107	2,927	4,400	13	136	119	3,938	6,321	10	340		
Jefferson.....	62	2,233	2,730	12	406	74	2,247	2,788	8	587		
King.....	227	3,383	5,197	28	668	251	4,937	7,153	9	341		
Kitsap.....	41	713	1,027	4	15	49	849	1,133	4	9		
Kittitas.....	385	40,364	171,772	384	(D)	427	43,757	200,836	381	42,765		
Klickitat.....	195	34,422	54,509	65	7,637	213	31,910	40,156	73	6,758		
Lewis.....	587	24,091	41,920	64	2,882	692	26,711	50,964	58	2,422		
Lincoln.....	189	25,449	84,183	55	8,909	182	23,338	61,746	55	7,195		
Mason.....	44	1,816	2,947	4	(D)	63	2,432	3,909	6	31		
Okanogan.....	455	29,021	82,402	396	17,180	505	30,578	71,302	383	14,908		
Pacific.....	93	2,914	4,323	7	295	101	2,958	4,942	1	(D)		
Pend Oreille.....	117	14,994	23,519	11	988	153	12,179	19,696	18	766		
Pierce.....	230	4,550	6,558	19	269	272	6,046	10,377	15	394		
San Juan.....	92	2,833	5,451	6	(D)	87	3,275	7,510	6	28		
Skagit.....	266	8,359	18,727	32	1,521	274	9,509	26,398	14	768		
Skamania.....	19	717	841	1	(D)	29	520	936	1	(D)		
Snohomish.....	211	4,847	6,951	25	475	242	8,100	17,190	11	548		
Spokane.....	901	58,000	111,093	128	4,473	926	57,364	109,816	112	3,552		
Stevens.....	472	37,883	74,585	110	4,981	532	41,167	84,753	90	4,678		
Thurston.....	296	9,895	19,256	45	2,457	337	12,587	21,988	42	1,292		
Wahkiakum.....	54	2,638	3,955	2	(D)	51	1,810	2,802	-	-		
Walla Walla.....	182	16,100	102,029	165	15,666	160	13,158	70,175	126	10,401		
Whatcom.....	416	13,308	25,793	88	3,069	573	15,385	29,080	59	2,122		
Whitman.....	249	19,906	64,366	29	3,706	200	18,172	44,526	26	3,746		
Yakima.....	710	33,894	166,991	703	33,381	716	30,122	152,231	675	28,471		
<b>ALFALFA HAY (TONS, DRY)</b>												
<b>State Total</b>												
Washington.....	4,078	395,146	1,805,533	2,574	280,824	3,891	363,923	1,676,815	2,373	248,488		
<b>Counties</b>												
Adams.....	68	(D)	85,587	68	(D)	81	15,144	94,181	79	(D)		
Asotin.....	25	1,761	3,445	5	61	18	1,887	1,805	1	(D)		
Benton.....	144	5,746	26,698	143	(D)	135	9,146	52,675	133	(D)		
Chelan.....	39	1,283	2,673	35	684	41	1,150	2,438	34	605		
Clallam.....	25	848	2,610	17	723	44	1,566	5,333	25	1,329		
Clark.....	58	1,503	3,175	7	(D)	27	2,394	3,690	3	50		
Columbia.....	34	982	4,257	29	632	29	984	3,197	23	601		
Cowlitz.....	6	36	30	-	-	-	-	-	-	-		
Douglas.....	39	1,646	8,649	39	1,646	38	1,880	10,089	36	(D)		
Ferry.....	76	5,646	12,536	44	1,669	83	5,329	12,306	33	2,165		
Franklin.....	200	56,318	348,663	200	56,318	177	54,189	395,616	177	54,189		
Garfield.....	21	802	2,900	10	313	15	(D)	1,700	6	(D)		
Grant.....	395	103,738	641,449	395	103,738	424	90,696	556,725	419	89,487		
Grays Harbor.....	8	406	643	1	(D)	1	(D)	(D)	1	(D)		
Island.....	18	1,179	1,646	5	52	21	1,422	2,197	4	182		
Jefferson.....	7	186	188	-	-	2	(D)	(D)	1	(D)		
King.....	39	396	426	3	23	12	303	155	-	-		
Kitsap.....	1	(D)	(D)	-	-	3	14	31	-	-		
Kittitas.....	180	13,050	56,222	180	13,050	153	8,703	33,906	131	8,218		
Klickitat.....	129	24,289	39,660	49	5,051	128	20,056	26,070	38	3,180		
Lewis.....	48	2,265	3,952	11	448	22	747	1,613	6	165		

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**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	
<b>ALFALFA HAY (TONS, DRY) - Con.</b>											
<b>Counties - Con.</b>											
Lincoln.....	137	16,611	63,218	49	7,592	123	16,195	47,062	45	6,100	
Mason.....	2	(D)	(D)	1	(D)	1	(D)	(D)	-	-	
Okanogan.....	415	21,828	72,387	381	15,690	425	18,438	56,996	361	13,611	
Pacific.....	12	290	312	2	(D)	-	-	-	-	-	
Pend Oreille.....	34	1,869	2,578	7	336	29	1,944	3,262	5	400	
Pierce.....	16	255	308	-	-	9	163	447	4	108	
San Juan.....	3	101	44	1	(D)	1	(D)	(D)	-	-	
Skagit.....	43	904	1,285	2	(D)	11	374	(D)	3	(D)	
Skamania.....	-	-	-	-	-	3	26	40	1	(D)	
Snohomish.....	14	321	614	3	16	11	166	422	1	(D)	
Spokane.....	590	33,012	69,477	95	2,895	624	36,675	71,674	83	2,683	
Stevens.....	345	29,728	61,796	79	4,136	401	29,978	67,480	72	3,660	
Thurston.....	21	1,325	3,313	3	290	5	480	1,170	1	(D)	
Wahkiakum.....	8	107	133	1	(D)	-	-	-	-	-	
Walla Walla.....	136	13,378	94,205	130	13,306	116	10,337	64,637	96	9,350	
Whatcom.....	39	1,143	1,882	14	93	23	305	541	-	-	
Whitman.....	162	9,688	34,380	24	2,998	108	8,985	27,854	21	2,716	
Yakima.....	541	29,115	154,043	541	29,115	547	23,520	129,934	530	23,304	
<b>OTHER DRY HAY (TONS, DRY) (SEE TEXT)</b>											
<b>State Total</b>											
Washington.....	5,548	288,763	774,824	1,612	120,847	(NA)	(NA)	(NA)	(NA)	(NA)	
<b>Counties</b>											
Adams.....	39	(D)	29,607	38	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Asotin.....	21	2,773	3,365	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Benton.....	107	5,156	16,440	107	5,156	(NA)	(NA)	(NA)	(NA)	(NA)	
Chelan.....	17	847	913	14	250	(NA)	(NA)	(NA)	(NA)	(NA)	
Clallam.....	93	2,786	5,609	29	628	(NA)	(NA)	(NA)	(NA)	(NA)	
Clark.....	391	9,867	19,536	24	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Columbia.....	38	2,291	6,706	19	856	(NA)	(NA)	(NA)	(NA)	(NA)	
Cowlitz.....	77	3,009	4,747	9	333	(NA)	(NA)	(NA)	(NA)	(NA)	
Douglas.....	11	2,990	8,079	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Ferry.....	74	3,188	2,677	19	910	(NA)	(NA)	(NA)	(NA)	(NA)	
Franklin.....	87	18,892	91,282	87	18,892	(NA)	(NA)	(NA)	(NA)	(NA)	
Garfield.....	25	916	2,121	11	286	(NA)	(NA)	(NA)	(NA)	(NA)	
Grant.....	156	28,451	151,982	141	27,048	(NA)	(NA)	(NA)	(NA)	(NA)	
Grays Harbor.....	123	5,360	8,452	33	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Island.....	89	1,748	2,754	8	84	(NA)	(NA)	(NA)	(NA)	(NA)	
Jefferson.....	57	2,047	2,542	12	406	(NA)	(NA)	(NA)	(NA)	(NA)	
King.....	188	2,987	4,771	25	645	(NA)	(NA)	(NA)	(NA)	(NA)	
Kitsap.....	40	(D)	(D)	4	15	(NA)	(NA)	(NA)	(NA)	(NA)	
Kittitas.....	287	27,314	115,550	286	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Klickitat.....	112	10,133	14,849	29	2,586	(NA)	(NA)	(NA)	(NA)	(NA)	
Lewis.....	543	21,826	37,968	54	2,434	(NA)	(NA)	(NA)	(NA)	(NA)	
Lincoln.....	99	8,838	20,965	16	1,317	(NA)	(NA)	(NA)	(NA)	(NA)	
Mason.....	43	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Okanogan.....	104	7,193	10,015	54	1,490	(NA)	(NA)	(NA)	(NA)	(NA)	
Pacific.....	81	2,624	4,011	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Pend Oreille.....	94	13,125	20,941	6	652	(NA)	(NA)	(NA)	(NA)	(NA)	
Pierce.....	215	4,295	6,250	19	269	(NA)	(NA)	(NA)	(NA)	(NA)	
San Juan.....	89	2,732	5,407	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Skagit.....	226	7,455	17,442	31	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Skamania.....	19	717	841	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Snohomish.....	200	4,526	6,337	25	459	(NA)	(NA)	(NA)	(NA)	(NA)	
Spokane.....	465	24,988	41,616	44	1,578	(NA)	(NA)	(NA)	(NA)	(NA)	
Stevens.....	216	8,155	12,789	45	845	(NA)	(NA)	(NA)	(NA)	(NA)	
Thurston.....	277	8,570	15,943	42	2,167	(NA)	(NA)	(NA)	(NA)	(NA)	
Wahkiakum.....	48	2,531	3,823	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	
Walla Walla.....	66	2,722	7,824	53	2,360	(NA)	(NA)	(NA)	(NA)	(NA)	
Whatcom.....	379	12,165	23,911	75	2,976	(NA)	(NA)	(NA)	(NA)	(NA)	
Whitman.....	128	10,218	29,986	11	708	(NA)	(NA)	(NA)	(NA)	(NA)	
Yakima.....	224	4,779	12,948	217	4,266	(NA)	(NA)	(NA)	(NA)	(NA)	
<b>ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)</b>											
<b>State Total</b>											
Washington.....	2,671	134,268	930,441	804	62,956	1,312	96,376	749,607	482	41,796	
<b>Counties</b>											
Adams.....	10	1,893	17,824	10	1,893	5	442	(D)	5	442	
Asotin.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-	
Benton.....	28	302	1,551	27	(D)	19	254	2,229	17	(D)	
Chelan.....	16	90	180	16	90	4	42	41	3	(D)	
Clallam.....	44	1,013	3,812	13	482	15	400	897	4	271	
Clark.....	193	4,820	13,822	12	1,040	54	3,205	15,412	12	548	
Columbia.....	9	88	157	8	(D)	9	653	1,306	7	(D)	
Cowlitz.....	25	668	3,024	4	(D)	6	490	2,827	2	(D)	
Douglas.....	2	(D)	(D)	-	-	6	(D)	(D)	4	(D)	
Ferry.....	18	121	(D)	2	(D)	5	350	(D)	2	(D)	
Franklin.....	29	9,375	75,887	29	9,375	14	4,033	27,874	13	(D)	
Garfield.....	9	242	1,176	2	(D)	1	(D)	(D)	1	(D)	
Grant.....	44	6,380	44,156	40	5,936	26	4,455	15,785	23	3,903	
Grays Harbor.....	78	4,407	21,486	21	1,867	62	4,592	19,861	26	1,771	

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**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		
<b>ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT) - Con.</b>												
<b>Counties - Con.</b>												
Island .....	34	2,605	19,758	9	966	21	1,710	13,694	3	395		
Jefferson .....	28	870	4,566	12	458	15	954	2,676	6	584		
King .....	173	5,136	26,660	23	864	76	2,974	19,983	4	490		
Kitsap .....	15	130	629	-	-	5	18	116	-	-		
Kittitas .....	60	831	2,912	54	729	16	416	2,075	13	362		
Klickitat .....	27	2,165	13,253	13	1,472	15	1,434	7,819	6	860		
Lewis .....	295	14,268	67,945	65	3,636	131	8,786	37,619	25	1,501		
Lincoln .....	15	833	3,014	4	400	11	748	2,797	5	523		
Mason .....	6	429	566	-	-	4	42	64	-	-		
Okanogan .....	33	1,464	8,746	20	829	31	1,504	8,997	24	864		
Pacific .....	51	3,784	39,580	20	2,085	14	1,857	17,924	5	956		
Pend Oreille .....	28	776	1,008	3	76	4	96	92	-	-		
Pierce .....	89	1,201	4,647	10	123	24	326	1,092	4	24		
San Juan .....	52	847	1,920	2	(D)	16	648	1,727	1	(D)		
Skagit .....	160	9,309	81,246	18	1,430	102	7,982	68,082	8	354		
Skamania .....	16	257	434	-	-	2	(D)	(D)	-	-		
Snohomish .....	136	6,839	45,045	13	1,382	94	5,558	43,918	14	1,313		
Spokane .....	174	4,233	9,512	29	250	65	2,820	8,853	16	309		
Stevens .....	46	2,102	5,482	2	(D)	25	880	2,429	5	132		
Thurston .....	94	5,143	39,632	24	1,585	52	3,814	41,831	16	1,003		
Wahkiakum .....	31	1,440	7,554	2	(D)	11	409	2,348	1	(D)		
Walla Walla .....	10	1,513	3,730	10	1,513	8	(D)	(D)	4	(D)		
Whatcom .....	420	23,178	244,316	136	11,618	230	22,227	275,108	102	11,461		
Whitman .....	15	596	1,752	2	(D)	7	105	403	-	-		
Yakima .....	157	12,054	104,925	149	11,729	106	8,811	81,874	101	8,506		
<b>HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)</b>												
<b>State Total</b>												
Washington .....	389	30,781	195,354	226	22,431	290	19,513	113,764	164	13,644		
<b>Counties</b>												
Adams .....	3	(D)	(D)	3	(D)	2	(D)	(D)	2	(D)		
Benton .....	9	92	1,162	9	92	11	152	1,968	10	(D)		
Chelan .....	10	16	70	10	16	1	(D)	(D)	-	-		
Clallam .....	4	20	72	-	-	6	325	562	3	(D)		
Clark .....	7	51	93	-	-	3	(D)	(D)	-	-		
Columbia .....	5	15	(D)	5	15	-	-	-	-	-		
Cowlitz .....	2	(D)	(D)	-	-	-	-	-	-	-		
Douglas .....	-	-	-	-	-	3	3	3	3	3		
Ferry .....	2	(D)	(D)	-	-	-	-	-	-	-		
Franklin .....	20	4,518	31,252	20	4,518	9	1,948	11,207	9	1,948		
Garfield .....	-	-	-	-	-	1	(D)	(D)	1	(D)		
Grant .....	19	2,986	12,216	16	(D)	16	3,420	10,458	15	(D)		
Grays Harbor .....	10	674	2,504	2	(D)	3	(D)	548	2	(D)		
Island .....	11	1,317	8,294	4	(D)	4	618	4,383	1	(D)		
Jefferson .....	-	-	-	-	-	2	(D)	(D)	2	(D)		
King .....	11	97	388	9	(D)	11	376	1,223	1	(D)		
Kitsap .....	-	-	-	-	-	2	(D)	(D)	-	-		
Kittitas .....	8	147	912	8	147	2	(D)	(D)	2	(D)		
Klickitat .....	11	1,201	7,902	10	(D)	7	898	6,084	6	(D)		
Lewis .....	39	1,934	6,526	13	605	17	661	2,613	2	(D)		
Lincoln .....	3	(D)	2,007	3	(D)	5	464	(D)	3	(D)		
Okanogan .....	13	326	1,292	13	303	20	440	1,579	14	(D)		
Pacific .....	7	749	8,616	5	(D)	4	220	656	-	-		
Pend Oreille .....	2	(D)	(D)	1	(D)	-	-	-	-	-		
Pierce .....	10	46	118	-	-	2	(D)	(D)	2	(D)		
San Juan .....	1	(D)	(D)	-	-	1	(D)	(D)	-	-		
Skagit .....	15	1,391	8,605	1	(D)	12	309	1,637	3	126		
Skamania .....	5	51	37	-	-	-	-	-	-	-		
Snohomish .....	13	2,056	11,715	4	910	8	214	791	2	(D)		
Spokane .....	24	1,224	5,102	9	18	28	1,541	6,785	9	277		
Stevens .....	13	826	3,767	2	(D)	10	576	1,946	3	(D)		
Thurston .....	10	341	1,301	3	238	11	325	1,004	3	190		
Wahkiakum .....	3	9	27	-	-	-	-	-	-	-		
Walla Walla .....	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)		
Whatcom .....	27	717	4,669	8	295	21	556	4,167	5	242		
Whitman .....	3	330	1,398	2	(D)	3	(D)	(D)	-	-		
Yakima .....	67	6,383	59,974	64	6,365	64	4,234	41,365	60	(D)		
<b>ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)</b>												
<b>State Total</b>												
Washington .....	2,321	103,487	735,087	602	40,525	1,052	76,863	635,843	331	28,152		
<b>Counties</b>												
Adams .....	7	(D)	(D)	7	(D)	3	(D)	450	3	(D)		
Asotin .....	1	(D)	(D)	-	-	1	(D)	(D)	-	-		
Benton .....	19	210	389	18	(D)	8	102	261	7	(D)		
Chelan .....	6	74	110	6	74	3	(D)	(D)	3	(D)		
Clallam .....	40	993	3,740	13	482	9	75	335	1	(D)		
Clark .....	189	4,769	13,729	12	1,040	52	(D)	(D)	12	548		
Columbia .....	4	73	(D)	3	(D)	9	653	1,306	7	(D)		

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**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				
<b>ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) - Con.</b>														
<b>Counties - Con.</b>														
Cowlitz .....	23	(D)	(D)	4	(D)	6	490	2,827	2	(D)				
Douglas .....	2	(D)	(D)	-	-	3	(D)	(D)	1	(D)				
Ferry .....	16	(D)	177	2	(D)	5	350	(D)	2	(D)				
Franklin .....	12	4,857	44,635	12	4,857	7	2,085	16,667	6	(D)				
Garfield .....	9	242	1,176	2	(D)	-	-	-	-	-				
Grant .....	26	3,394	31,940	25	(D)	10	1,035	5,327	8	(D)				
Grays Harbor .....	69	3,733	18,982	19	(D)	59	(D)	19,313	24	(D)				
Island .....	24	1,288	11,464	6	(D)	17	1,092	9,311	2	(D)				
Jefferson .....	28	870	4,566	12	458	13	(D)	(D)	4	(D)				
King .....	163	5,039	26,272	15	(D)	66	2,598	18,760	3	(D)				
Kitsap .....	15	130	629	-	-	3	(D)	(D)	-	-				
Kittitas .....	52	684	2,000	46	582	14	(D)	(D)	11	(D)				
Klickitat .....	21	964	5,351	8	(D)	9	536	1,735	1	(D)				
Lewis .....	265	12,334	61,419	58	3,031	119	8,125	35,006	24	(D)				
Lincoln .....	13	(D)	1,007	2	(D)	7	284	(D)	3	(D)				
Mason .....	6	429	566	-	-	4	42	64	-	-				
Okanogan .....	21	1,138	7,454	8	526	14	1,064	7,418	10	(D)				
Pacific .....	44	3,035	30,984	15	(D)	10	1,637	17,268	5	956				
Pend Oreille .....	26	(D)	(D)	2	(D)	4	96	92	-	-				
Pierce .....	79	1,155	4,529	10	123	22	(D)	(D)	2	(D)				
San Juan .....	51	(D)	(D)	2	(D)	15	(D)	(D)	1	(D)				
Skagit .....	147	7,918	72,641	17	(D)	92	7,673	66,445	5	228				
Skamania .....	11	206	397	-	-	2	(D)	(D)	-	-				
Snohomish .....	124	4,783	33,330	10	472	86	5,344	43,127	12	(D)				
Spokane .....	151	3,009	4,410	20	232	40	1,279	2,068	7	32				
Stevens .....	34	1,276	1,715	-	-	15	304	483	2	(D)				
Thurston .....	84	4,802	38,331	21	1,347	41	3,489	40,827	13	813				
Wahkiakum .....	31	1,431	7,527	2	(D)	11	409	2,348	1	(D)				
Walla Walla .....	8	(D)	(D)	8	(D)	7	(D)	95	3	(D)				
Whatcom .....	394	22,461	239,647	128	11,323	211	21,671	270,941	97	11,219				
Whitman .....	12	266	354	-	-	4	(D)	(D)	-	-				
Yakima .....	94	5,671	44,951	89	5,364	51	4,577	40,509	49	(D)				
<b>CORN FOR SILAGE OR GREENCHOP (TONS)</b>														
<b>State Total</b>														
Washington .....	448	97,007	2,573,631	337	72,837	529	93,239	2,320,924	360	67,068				
<b>Counties</b>														
Adams .....	12	3,969	113,936	12	3,969	13	2,216	34,793	13	2,216				
Benton .....	3	1,262	49,633	3	1,262	13	1,361	37,649	13	1,361				
Clallam .....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)				
Clark .....	3	(D)	8,686	1	(D)	10	2,181	35,590	7	187				
Cowlitz .....	2	(D)	(D)	-	-	8	601	13,840	2	(D)				
Douglas .....	3	315	9,415	3	315	1	(D)	(D)	1	(D)				
Franklin .....	29	8,489	185,349	29	8,489	32	9,020	228,568	32	9,020				
Grant .....	48	12,270	330,929	48	12,270	49	13,130	357,943	49	13,130				
Grays Harbor .....	9	2,885	75,750	9	850	8	730	18,230	8	730				
Island .....	1	(D)	(D)	1	(D)	3	408	(D)	2	(D)				
King .....	15	1,549	32,675	2	(D)	21	1,945	40,719	-	-				
Kittitas .....	2	(D)	(D)	2	(D)	3	(D)	(D)	3	(D)				
Klickitat .....	-	-	-	-	-	1	(D)	(D)	1	(D)				
Lewis .....	9	683	12,840	5	258	8	915	16,855	6	(D)				
Lincoln .....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)				
Okanogan .....	7	1,160	29,862	7	1,160	8	1,090	23,292	8	1,090				
Pierce .....	11	37	1,221	9	(D)	6	96	1,084	2	(D)				
Skagit .....	35	8,046	178,449	7	168	29	7,117	158,592	4	280				
Snohomish .....	25	4,770	89,876	5	145	33	4,192	93,478	10	690				
Spokane .....	-	-	-	-	-	4	(D)	(D)	4	(D)				
Stevens .....	-	-	-	-	-	1	(D)	(D)	-	-				
Thurston .....	-	-	-	-	-	4	(D)	(D)	2	(D)				
Walla Walla .....	1	(D)	(D)	1	(D)	-	-	-	-	-				
Whatcom .....	96	12,532	278,371	56	5,439	134	15,304	339,373	53	4,671				
Yakima .....	135	37,545	1,161,097	135	37,545	138	31,879	889,519	138	31,879				

**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
<b>CORN, TRADITIONAL OR INDIAN (POUNDS) (SEE TEXT)</b>										
<b>State Total</b>										
Washington.....	11	7	14,800	11	7	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Clallam.....	3	3	6,000	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Kitsap.....	4	(Z)	800	4	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima.....	4	4	8,000	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
<b>DILL FOR OIL (POUNDS)</b>										
<b>State Total</b>										
Washington.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
<b>Counties</b>										
Yakima.....	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
<b>HERBS, DRIED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	26	(D)	(D)	11	(D)	19	1,240	(D)	10	1,187
<b>Counties</b>										
Clallam.....	3	3	1,800	-	-	3	3	1,400	3	3
Clark.....	1	(D)	(D)	-	-	-	-	-	-	-
Grant.....	3	(D)	(D)	2	(D)	4	(D)	(D)	3	(D)
Grays Harbor.....	2	(D)	(D)	-	-	-	-	-	-	-
King.....	-	-	-	-	-	5	(D)	(D)	1	(D)
Kitsap.....	3	3	1,800	3	3	1	(D)	(D)	-	-
Klickitat.....	3	(D)	(D)	3	(D)	2	(D)	(D)	2	(D)
Okanogan.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Skagit.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Snohomish.....	1	(D)	(D)	-	-	-	-	-	-	-
Stevens.....	6	6	3,600	-	-	-	-	-	-	-
Whatcom.....	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
Yakima.....	-	-	-	-	-	1	(D)	(D)	-	-
<b>HOPS (POUNDS)</b>										
<b>State Total</b>										
Washington.....	67	38,679	78,142,082	66	(D)	40	22,424	46,241,105	39	(D)
<b>Counties</b>										
Benton.....	4	9,618	22,785,495	4	9,618	5	(D)	13,510,563	5	(D)
Franklin.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Kittitas.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Pierce.....	-	-	-	-	-	1	(D)	(D)	-	-
San Juan.....	-	-	-	-	-	2	(D)	(D)	2	(D)
Spokane.....	5	(D)	1,845	5	(D)	-	-	-	-	-
Stevens.....	7	9	1,881	7	9	-	-	-	-	-
Yakima.....	47	29,031	55,341,537	46	(D)	32	16,232	32,728,792	32	16,232
<b>MINT FOR OIL, ALL (POUNDS OF OIL)</b>										
<b>State Total</b>										
Washington.....	77	25,448	3,471,459	77	25,448	72	26,280	3,257,479	72	26,280
<b>Counties</b>										
Adams.....	15	(D)	(D)	15	(D)	12	3,531	499,333	12	3,531
Benton.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Franklin.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Grant.....	18	11,854	1,554,574	18	11,854	10	8,930	1,037,013	10	8,930
Grays Harbor.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Kittitas.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Walla Walla.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Yakima.....	41	8,312	1,257,478	41	8,312	46	7,587	1,062,644	46	7,587
<b>MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)</b>										
<b>State Total</b>										
Washington.....	36	10,899	1,237,868	36	10,899	28	13,637	1,437,723	28	13,637
<b>Counties</b>										
Adams.....	8	(D)	(D)	8	(D)	7	943	106,315	7	943
Benton.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Franklin.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Grant.....	13	6,342	731,160	13	6,342	7	4,787	498,595	7	4,787
Grays Harbor.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Kittitas.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Walla Walla.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Yakima.....	12	1,465	180,019	12	1,465	10	1,675	174,324	10	1,675

--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
<b>MINT FOR OIL, SPEARMINT (POUNDS OF OIL)</b>										
<b>State Total</b>										
Washington.....	70	14,549	2,233,591	70	14,549	64	12,643	1,819,756	64	12,643
<b>Counties</b>										
Adams.....	15	2,190	332,718	15	2,190	12	2,588	393,018	12	2,588
Grant.....	16	5,512	823,414	16	5,512	9	4,143	538,418	9	4,143
Yakima.....	39	6,847	1,077,459	39	6,847	43	5,912	888,320	43	5,912
<b>MINT TEA LEAVES (POUNDS)</b>										
<b>State Total</b>										
Washington.....	4	(D)	(D)	4	(D)	3	(D)	(D)	1	(D)
<b>Counties</b>										
Adams.....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Kitsap.....	3	3	1,800	3	3	-	-	-	-	-
Spokane.....	-	-	-	-	-	2	(D)	(D)	-	-
<b>SWEET CORN FOR SEED (POUNDS)</b>										
<b>State Total</b>										
Washington.....	15	1,173	1,135,000	14	(D)	2	(D)	(D)	-	-
<b>Counties</b>										
Adams.....	3	793	735,000	3	793	-	-	-	-	-
Benton.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Clark.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Franklin.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Grant.....	5	298	318,000	4	(D)	1	(D)	(D)	-	-
Pierce.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Walla Walla.....	-	-	-	-	-	1	(D)	(D)	-	-
Whatcom.....	1	(D)	(D)	1	(D)	-	-	-	-	-
<b>OTHER CROPS (SEE TEXT)</b>										
<b>State Total</b>										
Washington.....	7	667	(X)	5	(D)	49	5,685	(X)	33	3,598
<b>Counties</b>										
Adams.....	3	420	(X)	3	270	4	(D)	(X)	4	(D)
Benton.....	1	(D)	(X)	1	(D)	-	-	(X)	-	-
Chelan.....	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Clallam.....	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Douglas.....	-	-	(X)	-	-	1	(D)	(X)	-	-
Franklin.....	-	-	(X)	-	-	7	843	(X)	7	843
Grant.....	1	(D)	(X)	1	(D)	9	1,059	(X)	7	(D)
Lincoln.....	-	-	(X)	-	-	4	836	(X)	3	(D)
Okanogan.....	-	-	(X)	-	-	1	(D)	(X)	1	(D)
Pierce.....	-	-	(X)	-	-	3	6	(X)	1	(D)
Skagit.....	1	(D)	(X)	-	-	-	-	(X)	-	-
Snohomish.....	-	-	(X)	-	-	2	(D)	(X)	-	-
Spokane.....	-	-	(X)	-	-	1	(D)	(X)	-	-
Stevens.....	-	-	(X)	-	-	1	(D)	(X)	-	-
Walla Walla.....	-	-	(X)	-	-	6	409	(X)	4	(D)
Whatcom.....	-	-	(X)	-	-	3	(D)	(X)	3	(D)
Whitman.....	1	(D)	(X)	-	-	4	786	(X)	-	-
Yakima.....	-	-	(X)	-	-	1	(D)	(X)	1	(D)

**Table 28. Land Used For Vegetables and Vegetables Harvested For Sale: 2017 and 2012**

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

Geographic area	2017					Vegetables harvested (see text) (acres)	2012				Vegetables harvested (see text) (acres)
	Land used for vegetables (see text)				Land used for vegetables (see text)						
	Harvested		Irrigated		Harvested		Irrigated				
	Farms	Acres	Farms	Acres	Farms		Acres	Farms	Acres		
<b>State Total</b>											
Washington.....	2,335	313,579	1,846	307,292	325,634	2,836	337,859	2,278	320,914	351,639	
<b>Counties</b>											
Adams .....	31	28,343	31	28,342	28,478	49	28,642	46	28,639	28,642	
Asotin.....	6	14	6	13	14	5	59	5	57	59	
Benton.....	45	90,511	37	90,504	91,556	61	78,502	61	78,496	83,081	
Chelan.....	17	22	17	16	30	40	38	31	23	40	
Clallam.....	58	183	47	171	199	41	123	28	108	133	
Clark.....	124	342	98	293	424	177	388	130	211	418	
Columbia.....	5	(D)	3	(D)	4	5	3	4	(D)	4	
Cowlitz.....	23	874	16	633	876	42	6,263	33	5,647	6,273	
Douglas.....	12	13	8	11	17	15	11	15	11	11	
Ferry.....	11	15	11	8	19	7	32	3	(D)	32	
Franklin.....	106	48,248	100	47,590	50,754	141	59,962	135	59,692	63,696	
Garfield.....	-	-	-	-	-	3	(D)	3	(D)	(D)	
Grant.....	163	89,383	157	89,238	94,746	199	92,652	195	91,391	97,142	
Grays Harbor.....	41	1,945	31	1,413	1,953	43	6,588	31	2,852	6,678	
Island.....	68	90	48	51	99	60	110	43	(D)	(D)	
Jefferson.....	21	40	14	32	41	25	52	22	46	53	
King.....	195	1,134	122	805	1,188	245	984	156	560	1,021	
Kitsap.....	86	112	62	79	122	144	116	102	82	(D)	
Kittitas.....	32	833	23	830	1,005	51	2,465	50	(D)	2,635	
Klickitat.....	36	560	29	(D)	585	49	(D)	49	(D)	(D)	
Lewis.....	70	1,813	51	1,738	2,066	77	3,925	59	1,591	3,925	
Lincoln.....	13	2,295	12	(D)	2,295	14	2,967	11	2,701	2,967	
Mason.....	23	107	19	101	114	28	88	24	24	(D)	
Okanogan.....	59	114	50	98	120	90	97	82	85	(D)	
Pacific.....	12	12	12	11	13	9	7	9	6	7	
Pend Oreille.....	6	7	6	7	7	13	9	12	(D)	11	
Pierce.....	127	1,347	84	976	1,410	167	1,254	119	691	1,324	
San Juan.....	63	63	53	49	75	44	(D)	36	(D)	(D)	
Skagit.....	101	13,686	75	11,582	13,792	134	17,809	100	12,262	17,880	
Skamania.....	11	10	11	10	10	22	9	14	8	9	
Snohomish.....	159	2,044	93	1,789	2,084	117	1,828	74	1,332	1,846	
Spokane.....	116	(D)	101	(D)	2,126	131	1,603	118	1,466	1,613	
Stevens.....	56	99	50	82	111	81	125	66	101	129	
Thurston.....	92	431	74	388	447	119	219	77	139	233	
Wahkiakum.....	9	8	9	4	8	5	4	5	2	5	
Walla Walla.....	52	18,426	52	18,204	20,456	68	19,253	58	18,614	19,619	
Whatcom.....	129	1,918	93	1,849	1,941	103	3,140	85	3,094	3,152	
Whitman.....	8	13	7	(D)	14	13	10	7	6	11	
Yakima.....	149	6,416	134	5,952	6,433	199	7,272	180	7,197	7,305	

**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
<b>VEGETABLES HARVESTED FOR SALE (SEE TEXT)</b>								
<b>State Total</b>								
Washington.....	2,335	325,634	2,047	79,092	518	246,543	2,836	351,639
<b>Counties</b>								
Adams.....	31	28,478	8	2,751	27	25,727	49	28,642
Asotin.....	6	14	6	14	-	-	5	59
Benton.....	45	91,556	40	13,410	15	78,147	61	83,081
Chelan.....	17	30	17	(D)	4	(D)	40	40
Clallam.....	58	199	55	194	8	5	41	133
Clark.....	124	424	124	423	7	2	177	418
Columbia.....	5	4	5	3	3	1	5	4
Cowlitz.....	23	876	20	82	3	794	42	6,273
Douglas.....	12	17	12	17	-	-	15	11
Ferry.....	11	19	11	19	-	-	7	32
Franklin.....	106	50,754	56	11,425	72	39,329	141	63,696
Garfield.....	-	-	-	-	-	-	3	(D)
Grant.....	163	94,746	72	20,160	120	74,586	199	97,142
Grays Harbor.....	41	1,953	33	51	10	1,902	43	6,678
Island.....	68	99	68	98	6	1	60	(D)
Jefferson.....	21	41	21	41	-	-	25	53
King.....	195	1,188	188	1,106	23	83	245	1,021
Kitsap.....	86	122	82	120	7	2	144	(D)
Kittitas.....	32	1,005	26	28	9	977	51	2,635
Klickitat.....	36	585	35	(D)	7	(D)	49	(D)
Lewis.....	70	2,066	57	288	17	1,779	77	3,925
Lincoln.....	13	2,295	11	1,312	4	983	14	2,967
Mason.....	23	114	23	114	-	-	28	(D)
Okanogan.....	59	120	59	120	5	1	90	(D)
Pacific.....	12	13	12	13	-	-	9	7
Pend Oreille.....	6	7	6	7	-	-	13	11
Pierce.....	127	1,410	118	1,404	11	6	167	1,324
San Juan.....	63	75	63	72	5	3	44	(D)
Skagit.....	101	13,792	96	12,549	11	1,243	134	17,880
Skamania.....	11	10	6	6	5	3	22	9
Snohomish.....	159	2,084	146	(D)	29	(D)	117	1,846
Spokane.....	116	2,126	112	(D)	14	(D)	131	1,613
Stevens.....	56	111	53	73	15	38	81	129
Thurston.....	92	447	92	440	8	7	119	233
Wahkiakum.....	9	8	9	8	-	-	5	5
Walla Walla.....	52	20,456	45	2,323	16	18,133	68	19,619
Whatcom.....	129	1,941	124	1,916	17	25	103	3,152
Whitman.....	8	14	8	14	-	-	13	11
Yakima.....	149	6,433	128	5,234	40	1,200	199	7,305
<b>ARTICHOKES, EXCLUDING JERUSALEM</b>								
<b>State Total</b>								
Washington.....	42	41	42	41	-	-	13	6
<b>Counties</b>								
Clallam.....	3	(Z)	3	(Z)	-	-	1	(D)
Ferry.....	-	-	-	-	-	-	1	(D)
Island.....	7	1	7	1	-	-	-	-
Jefferson.....	2	(D)	2	(D)	-	-	-	-
King.....	1	(D)	1	(D)	-	-	-	-
Mason.....	1	(D)	1	(D)	-	-	-	-
Okanogan.....	1	(D)	1	(D)	-	-	-	-
Pierce.....	3	1	3	1	-	-	-	-
San Juan.....	4	(Z)	4	(Z)	-	-	1	(D)
Snohomish.....	3	5	3	5	-	-	3	(Z)
Thurston.....	4	1	4	1	-	-	2	(D)
Wahkiakum.....	-	-	-	-	-	-	1	(D)
Walla Walla.....	1	(D)	1	(D)	-	-	-	-
Whatcom.....	7	1	7	1	-	-	3	(Z)
Yakima.....	5	(D)	5	(D)	-	-	1	(D)
<b>ASPARAGUS, BEARING AGE</b>								
<b>State Total</b>								
Washington.....	168	4,674	154	3,968	21	706	103	4,462
<b>Counties</b>								
Adams.....	1	(D)	1	(D)	-	-	2	(D)
Benton.....	2	(D)	2	(D)	-	-	3	(D)
Chelan.....	2	(D)	-	-	2	(D)	1	(D)
Clallam.....	3	(Z)	3	(Z)	-	-	-	-
Clark.....	2	(D)	2	(D)	-	-	-	-
Columbia.....	1	(D)	1	(D)	-	-	-	-
Ferry.....	-	-	-	-	-	-	1	(D)
Franklin.....	18	2,160	18	1,797	6	363	18	2,068
Grant.....	9	457	9	457	-	-	4	(D)
Island.....	2	(D)	2	(D)	-	-	-	-
Jefferson.....	7	1	7	1	-	-	1	(D)
King.....	10	3	10	3	-	-	5	1
Kitsap.....	5	1	3	(D)	2	(D)	-	-
Kittitas.....	3	(Z)	3	(Z)	-	-	1	(D)
Klickitat.....	3	1	3	1	-	-	-	-

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**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
<b>ASPARAGUS, BEARING AGE - Con.</b>								
<b>Counties - Con.</b>								
Okanogan.....	3	2	3	2	-	-	2	(D)
Pend Oreille.....	-	-	-	-	-	-	3	1
Pierce.....	6	1	6	1	-	-	4	(Z)
San Juan.....	8	1	8	1	-	-	1	(D)
Skagit.....	4	5	4	5	-	-	3	7
Snohomish.....	6	1	6	1	-	-	-	-
Spokane.....	-	-	-	-	-	-	3	3
Stevens.....	2	(D)	2	(D)	-	-	1	(D)
Thurston.....	4	1	4	1	-	-	1	(D)
Wahkiakum.....	3	(Z)	3	(Z)	-	-	-	-
Walla Walla.....	2	(D)	2	(D)	-	-	5	72
Whatcom.....	19	12	18	(D)	1	(D)	-	-
Yakima.....	43	1,955	34	1,614	10	341	44	1,915
<b>BEANS, LIMA (SEE TEXT)</b>								
<b>State Total</b>								
Washington.....	37	2,176	21	7	16	2,170	15	2,510
<b>Counties</b>								
Adams.....	-	-	-	-	-	-	1	(D)
Franklin.....	6	453	-	-	6	453	-	-
Grant.....	7	1,254	-	-	7	1,254	11	(D)
Island.....	4	2	4	2	-	-	-	-
King.....	2	(D)	2	(D)	-	-	-	-
Klickitat.....	1	(D)	-	-	1	(D)	1	(D)
Lincoln.....	-	-	-	-	-	-	2	(D)
Pierce.....	10	4	10	4	-	-	-	-
Spokane.....	3	(D)	3	(D)	-	-	-	-
Stevens.....	2	(D)	2	(D)	-	-	-	-
Walla Walla.....	2	(D)	-	-	2	(D)	-	-
<b>BEANS, SNAP (BUSH AND POLE)</b>								
<b>State Total</b>								
Washington.....	620	2,604	574	680	55	1,924	965	5,297
<b>Counties</b>								
Adams.....	2	(D)	2	(D)	-	-	1	(D)
Asotin.....	4	2	4	2	-	-	2	(D)
Benton.....	10	(D)	9	1	1	(D)	14	(D)
Chelan.....	11	1	11	1	-	-	17	2
Clallam.....	26	6	26	6	5	1	23	7
Clark.....	37	27	37	(D)	1	(D)	80	25
Columbia.....	1	(D)	-	-	1	(D)	-	-
Cowlitz.....	3	1	3	1	-	-	9	4
Douglas.....	1	(D)	1	(D)	-	-	4	(Z)
Ferry.....	8	2	8	2	-	-	1	(D)
Franklin.....	5	627	1	(D)	4	(D)	7	975
Grant.....	6	171	4	(D)	2	(D)	17	1,099
Grays Harbor.....	22	2	21	(D)	1	(D)	11	(D)
Island.....	25	5	25	5	-	-	37	8
Jefferson.....	7	1	7	1	-	-	12	3
King.....	54	26	49	25	5	1	110	55
Kitsap.....	29	6	28	(D)	1	(D)	72	12
Kittitas.....	5	1	3	(D)	2	(D)	21	3
Klickitat.....	2	(D)	2	(D)	-	-	14	4
Lewis.....	19	(D)	18	2	1	(D)	25	15
Lincoln.....	7	(D)	5	(D)	2	(D)	2	(D)
Mason.....	13	3	13	3	-	-	22	5
Okanogan.....	20	10	20	10	-	-	24	5
Pacific.....	6	(D)	6	(D)	-	-	6	1
Pend Oreille.....	-	-	-	-	-	-	8	1
Pierce.....	49	215	40	214	10	1	59	257
San Juan.....	18	2	18	2	-	-	14	3
Skagit.....	10	2	10	(D)	2	(D)	49	24
Skamania.....	2	(D)	2	(D)	-	-	6	2
Snohomish.....	66	26	56	23	10	2	46	(D)
Spokane.....	25	4	24	(D)	1	(D)	51	16
Stevens.....	7	1	7	1	-	-	41	9
Thurston.....	35	9	35	9	-	-	60	15
Wahkiakum.....	5	1	5	1	-	-	5	1
Walla Walla.....	3	(Z)	3	(Z)	-	-	10	2
Whatcom.....	36	25	30	24	6	1	45	27
Whitman.....	6	(D)	6	(D)	-	-	3	(Z)
Yakima.....	35	18	35	18	-	-	37	153
<b>BEETS</b>								
<b>State Total</b>								
Washington.....	387	122	371	120	17	2	207	140
<b>Counties</b>								
Adams.....	-	-	-	-	-	-	2	(D)
Asotin.....	4	(D)	4	(D)	-	-	-	-
Benton.....	5	1	5	1	-	-	-	-
Chelan.....	11	1	9	(D)	2	(D)	2	(D)

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**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
<b>BEETS - Con.</b>								
<b>Counties - Con.</b>								
Clallam.....	9	12	7	(D)	2	(D)	1	(D)
Clark.....	25	4	25	4	-	-	12	1
Columbia.....	1	(D)	1	(D)	-	-	-	-
Cowlitz.....	5	1	5	1	-	-	6	1
Douglas.....	5	1	5	1	-	-	2	(D)
Ferry.....	4	1	4	1	-	-	-	-
Grays Harbor.....	14	1	14	1	-	-	4	1
Island.....	20	4	20	4	-	-	12	2
Jefferson.....	6	1	6	1	-	-	-	-
King.....	40	13	35	12	5	1	28	18
Kitsap.....	14	2	13	(D)	1	(D)	3	(D)
Kittitas.....	3	(Z)	3	(Z)	-	-	6	1
Klickitat.....	4	2	4	2	-	-	-	-
Lewis.....	17	3	17	3	-	-	7	2
Mason.....	5	1	5	1	-	-	6	1
Okanogan.....	5	1	5	1	-	-	3	(Z)
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pend Oreille.....	2	(D)	2	(D)	-	-	1	(D)
Pierce.....	25	18	25	18	-	-	12	(D)
San Juan.....	21	2	21	(D)	1	(D)	6	1
Skagit.....	10	24	10	24	-	-	21	60
Skamania.....	-	-	-	-	-	-	7	1
Snohomish.....	24	13	24	13	-	-	16	11
Spokane.....	17	3	17	3	-	-	9	2
Stevens.....	6	1	6	1	-	-	1	(D)
Thurston.....	22	4	22	4	-	-	15	2
Wahkiakum.....	4	(Z)	4	(Z)	-	-	4	(Z)
Walla Walla.....	4	(Z)	4	(Z)	-	-	4	(Z)
Whatcom.....	29	6	23	6	6	1	11	2
Whitman.....	3	(Z)	3	(Z)	-	-	-	-
Yakima.....	21	3	21	3	-	-	6	9
<b>BROCCOLI</b>								
<b>State Total</b>								
Washington.....	304	946	293	(D)	13	(D)	138	914
<b>Counties</b>								
Adams.....	-	-	-	-	-	-	1	(D)
Benton.....	2	(D)	1	(D)	1	(D)	4	(D)
Chelan.....	3	1	3	1	-	-	1	(D)
Clallam.....	11	11	11	11	-	-	1	(D)
Clark.....	25	14	25	(D)	1	(D)	13	(D)
Columbia.....	1	(D)	1	(D)	-	-	-	-
Cowlitz.....	6	1	6	1	-	-	6	2
Ferry.....	4	1	4	1	-	-	1	(D)
Franklin.....	2	(D)	2	(D)	-	-	-	-
Grant.....	2	(D)	2	(D)	-	-	1	(D)
Grays Harbor.....	7	1	6	(D)	1	(D)	2	(D)
Island.....	17	2	17	2	-	-	8	1
Jefferson.....	2	(D)	2	(D)	-	-	1	(D)
King.....	35	10	35	10	-	-	10	1
Kitsap.....	15	4	15	4	-	-	6	1
Kittitas.....	1	(D)	1	(D)	-	-	2	(D)
Klickitat.....	1	(D)	1	(D)	-	-	-	-
Lewis.....	10	1	10	1	-	-	2	(D)
Lincoln.....	1	-	-	-	-	-	2	(D)
Mason.....	6	1	6	1	-	-	4	(Z)
Okanogan.....	4	1	4	1	-	-	4	1
Pacific.....	-	-	-	-	-	-	1	(D)
Pend Oreille.....	-	-	-	-	-	-	4	(Z)
Pierce.....	21	3	12	(D)	9	(D)	11	4
San Juan.....	20	3	20	3	-	-	6	1
Skagit.....	10	(D)	10	(D)	1	(D)	13	(D)
Skamania.....	2	(D)	2	(D)	-	-	-	-
Snohomish.....	17	7	17	7	-	-	6	1
Spokane.....	12	4	12	4	-	-	2	(D)
Stevens.....	4	2	4	2	-	-	-	-
Thurston.....	21	4	21	4	-	-	8	2
Wahkiakum.....	-	-	-	-	-	-	4	(Z)
Walla Walla.....	6	1	6	1	-	-	2	(D)
Whatcom.....	28	23	28	23	-	-	9	(D)
Whitman.....	3	(Z)	3	(Z)	-	-	-	-
Yakima.....	6	1	6	1	-	-	3	1
<b>BRUSSELS SPROUTS</b>								
<b>State Total</b>								
Washington.....	114	(D)	113	(D)	2	(D)	13	2
<b>Counties</b>								
Chelan.....	1	(D)	1	(D)	-	-	-	-
Clallam.....	2	(D)	2	(D)	-	-	-	-
Clark.....	3	2	3	2	-	-	2	(D)
Douglas.....	1	(D)	1	(D)	-	-	-	-
Grays Harbor.....	1	(D)	-	-	1	(D)	-	-
Island.....	7	1	7	1	-	-	3	1
Jefferson.....	1	(D)	1	(D)	-	-	1	(D)

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**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
<b>BRUSSELS SPROUTS - Con.</b>								
<b>Counties - Con.</b>								
King .....	16	3	16	3	-	-	-	-
Kitsap .....	3	(Z)	3	(Z)	-	-	-	-
Klickitat .....	2	(D)	2	(D)	-	-	-	-
Lewis .....	3	(Z)	3	(Z)	-	-	-	-
Mason .....	3	(Z)	3	(Z)	-	-	-	-
Pacific .....	2	(D)	2	(D)	-	-	-	-
Pierce .....	10	3	10	3	-	-	1	(D)
San Juan .....	13	1	13	1	-	-	-	-
Skagit .....	3	(D)	3	(D)	1	(D)	-	-
Snohomish .....	13	7	13	7	-	-	-	-
Spokane .....	3	(Z)	3	(Z)	-	-	-	-
Stevens .....	2	(D)	2	(D)	-	-	-	-
Thurston .....	12	3	12	3	-	-	3	(Z)
Whatcom .....	7	6	7	6	-	-	3	(Z)
Whitman .....	2	(D)	2	(D)	-	-	-	-
Yakima .....	4	(Z)	4	(Z)	-	-	-	-
<b>CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)</b>								
<b>State Total</b>								
Washington .....	108	161	108	161	-	-	34	71
<b>Counties</b>								
Chelan .....	4	(Z)	4	(Z)	-	-	6	1
Clallam .....	6	(D)	6	(D)	-	-	-	-
Clark .....	11	4	11	4	-	-	1	(D)
Columbia .....	1	(D)	1	(D)	-	-	-	-
Island .....	5	1	5	1	-	-	2	(D)
Jefferson .....	2	(D)	2	(D)	-	-	-	-
King .....	15	6	15	6	-	-	7	13
Kitsap .....	4	(Z)	4	(Z)	-	-	-	-
Klickitat .....	-	-	-	-	-	-	4	2
Lewis .....	1	(D)	1	(D)	-	-	-	-
Mason .....	1	(D)	1	(D)	-	-	-	-
Pacific .....	2	(D)	2	(D)	-	-	-	-
Pierce .....	10	121	10	121	-	-	4	(D)
San Juan .....	8	1	8	1	-	-	-	-
Skagit .....	3	(D)	3	(D)	-	-	1	(D)
Snohomish .....	9	8	9	8	-	-	3	(D)
Spokane .....	2	(D)	2	(D)	-	-	3	(Z)
Thurston .....	15	16	15	16	-	-	-	-
Wahkiakum .....	2	(D)	2	(D)	-	-	-	-
Walla Walla .....	1	(D)	1	(D)	-	-	3	8
Whatcom .....	2	(D)	2	(D)	-	-	-	-
Yakima .....	4	(Z)	4	(Z)	-	-	-	-
<b>CABBAGE, HEAD</b>								
<b>State Total</b>								
Washington .....	279	591	276	251	5	340	119	201
<b>Counties</b>								
Benton .....	4	(Z)	4	(Z)	-	-	-	-
Chelan .....	9	1	9	1	-	-	5	1
Clallam .....	8	11	8	11	-	-	1	(D)
Clark .....	17	9	17	9	1	(D)	14	5
Columbia .....	1	(D)	1	(D)	-	-	-	-
Cowlitz .....	4	1	4	1	-	-	1	(D)
Ferry .....	4	1	4	1	-	-	1	(D)
Grant .....	3	4	3	4	-	-	-	-
Grays Harbor .....	10	1	9	(D)	1	(D)	2	(D)
Island .....	16	2	16	2	-	-	2	(D)
Jefferson .....	3	(Z)	3	(Z)	-	-	2	(D)
King .....	33	19	33	19	-	-	14	9
Kitsap .....	16	2	16	2	-	-	5	1
Kittitas .....	2	(D)	2	(D)	-	-	2	(D)
Klickitat .....	4	1	4	1	-	-	-	-
Lewis .....	9	(D)	9	(D)	-	-	3	(Z)
Mason .....	8	1	8	1	-	-	2	(D)
Okanogan .....	2	(D)	2	(D)	-	-	8	1
Pacific .....	2	(D)	2	(D)	-	-	1	(D)
Pend Oreille .....	-	-	-	-	-	-	3	(Z)
Pierce .....	26	54	26	54	-	-	7	92
San Juan .....	15	2	15	2	-	-	2	(D)
Skagit .....	12	111	10	(D)	2	(D)	9	62
Snohomish .....	14	(D)	14	19	1	(D)	8	11
Spokane .....	4	1	4	1	-	-	11	1
Thurston .....	19	5	19	5	-	-	3	(Z)
Walla Walla .....	4	(Z)	4	(Z)	-	-	4	4
Whatcom .....	20	6	20	6	-	-	4	1
Whitman .....	3	(Z)	3	(Z)	-	-	-	-
Yakima .....	7	4	7	4	-	-	5	9

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**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
<b>CABBAGE, MUSTARD</b>								
<b>State Total</b>								
Washington.....	31	5	31	5	(X)	(X)	1	(D)
<b>Counties</b>								
Chelan.....	1	(D)	1	(D)	(X)	(X)	-	-
Clark.....	6	1	6	1	(X)	(X)	-	-
Island.....	1	(D)	1	(D)	(X)	(X)	-	-
Jefferson.....	1	(D)	1	(D)	(X)	(X)	-	-
King.....	5	1	5	1	(X)	(X)	-	-
Lewis.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Mason.....	2	(D)	2	(D)	(X)	(X)	-	-
San Juan.....	1	(D)	1	(D)	(X)	(X)	1	(D)
Skagit.....	1	(D)	1	(D)	(X)	(X)	-	-
Snohomish.....	2	(D)	2	(D)	(X)	(X)	-	-
Spokane.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Thurston.....	5	1	5	1	(X)	(X)	-	-
<b>CANTALOUPE AND MUSKMELONS</b>								
<b>State Total</b>								
Washington.....	119	329	119	329	3	1	41	96
<b>Counties</b>								
Benton.....	8	2	8	2	-	-	4	3
Clark.....	16	6	16	6	-	-	-	-
Columbia.....	1	(D)	1	(D)	-	-	-	-
Cowlitz.....	4	1	4	1	-	-	-	-
Douglas.....	5	1	5	1	-	-	-	-
Franklin.....	4	20	4	20	-	-	3	(D)
Garfield.....	-	-	-	-	-	-	1	(D)
Grant.....	5	1	5	1	-	-	1	(D)
Island.....	3	(Z)	3	(Z)	-	-	-	-
Jefferson.....	2	(D)	2	(D)	-	-	-	-
King.....	1	(D)	1	(D)	-	-	-	-
Kittitas.....	2	(D)	2	(D)	-	-	1	(D)
Klickitat.....	-	-	-	-	-	-	4	1
Lewis.....	5	2	5	1	3	1	-	-
Mason.....	2	(D)	2	(D)	-	-	-	-
Okanogan.....	5	1	5	1	-	-	2	(D)
Pierce.....	1	(D)	1	(D)	-	-	-	-
San Juan.....	6	1	6	1	-	-	2	(D)
Skagit.....	3	1	3	1	-	-	-	-
Snohomish.....	4	(Z)	4	(Z)	-	-	-	-
Spokane.....	7	1	7	1	-	-	1	(D)
Stevens.....	3	(D)	3	(D)	-	-	1	(D)
Thurston.....	4	(Z)	4	(Z)	-	-	-	-
Walla Walla.....	7	2	7	2	-	-	2	(D)
Whatcom.....	2	(D)	2	(D)	-	-	-	-
Whitman.....	2	(D)	2	(D)	-	-	-	-
Yakima.....	17	(D)	17	(D)	-	-	19	70
<b>CARROTS</b>								
<b>State Total</b>								
Washington.....	485	7,009	452	1,083	34	5,926	824	7,749
<b>Counties</b>								
Adams.....	3	(D)	2	(D)	1	(D)	1	(D)
Benton.....	5	(D)	3	(D)	3	(D)	6	(D)
Chelan.....	9	1	7	(D)	2	(D)	7	1
Clallam.....	8	31	6	(D)	2	(D)	14	(D)
Clark.....	31	11	31	11	-	-	47	19
Columbia.....	1	(D)	-	-	1	(D)	2	(D)
Cowlitz.....	8	1	8	1	-	-	8	1
Ferry.....	4	2	4	2	-	-	2	(D)
Franklin.....	1	(D)	-	-	1	(D)	10	(D)
Grant.....	7	536	4	(D)	3	(D)	10	1,758
Grays Harbor.....	12	1	11	(D)	1	(D)	9	4
Island.....	26	4	26	4	-	-	28	5
Jefferson.....	6	2	6	2	-	-	14	4
King.....	46	31	43	(D)	3	(D)	108	48
Kitsap.....	19	5	19	5	-	-	46	8
Kittitas.....	5	1	5	1	-	-	15	3
Klickitat.....	1	(D)	1	(D)	-	-	19	2
Lewis.....	22	3	22	3	-	-	19	10
Lincoln.....	-	-	-	-	-	-	2	(D)
Mason.....	9	2	9	2	-	-	15	3
Okanogan.....	7	1	7	1	-	-	35	(D)
Pacific.....	2	(D)	2	(D)	-	-	7	1
Pend Oreille.....	2	(D)	2	(D)	-	-	8	1
Pierce.....	37	6	28	(D)	9	(D)	55	12
San Juan.....	20	3	20	3	-	-	20	4
Skagit.....	13	26	13	26	-	-	46	22
Skamania.....	2	(D)	2	(D)	-	-	2	(D)
Snohomish.....	37	8	35	(D)	2	(D)	55	(D)
Spokane.....	31	5	31	5	-	-	63	12
Stevens.....	4	(Z)	4	(Z)	-	-	33	5
Thurston.....	34	12	34	12	-	-	49	11

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**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
<b>CARROTS - Con.</b>								
<b>Counties - Con.</b>								
Wahkiakum.....	2	(D)	2	(D)	-	-	4	(Z)
Walla Walla.....	6	400	6	400	-	-	10	2
Whatcom.....	40	25	34	(D)	6	(D)	43	14
Whitman.....	5	1	5	1	-	-	2	(D)
Yakima.....	20	3	20	3	-	-	10	4
<b>CAULIFLOWER</b>								
<b>State Total</b>								
Washington.....	156	130	155	(D)	3	(D)	42	381
<b>Counties</b>								
Chelan.....	1	(D)	1	(D)	-	-	-	-
Clallam.....	5	11	5	11	-	-	2	(D)
Clark.....	7	1	7	1	-	-	2	(D)
Columbia.....	1	(D)	1	(D)	-	-	-	-
Cowlitz.....	1	(D)	1	(D)	-	-	4	1
Grays Harbor.....	3	(D)	2	(D)	1	(D)	-	-
Island.....	11	1	11	1	-	-	-	-
Jefferson.....	2	(D)	2	(D)	-	-	-	-
King.....	14	4	14	4	2	(D)	8	1
Kitsap.....	6	3	6	3	-	-	2	(D)
Klickitat.....	1	(D)	1	(D)	-	-	-	-
Lewis.....	7	1	7	1	-	-	1	(D)
Mason.....	3	1	3	1	-	-	-	-
Okanogan.....	2	(D)	2	(D)	-	-	-	-
Pend Oreille.....	-	-	-	-	-	-	1	(D)
Pierce.....	16	4	16	4	-	-	2	(D)
San Juan.....	17	2	17	2	-	-	-	-
Skagit.....	14	(D)	14	(D)	2	(D)	5	(D)
Snohomish.....	12	6	12	6	-	-	2	(D)
Spokane.....	1	(D)	1	(D)	-	-	3	(D)
Stevens.....	2	(D)	2	(D)	-	-	-	-
Thurston.....	16	6	16	6	-	-	3	(Z)
Wahkiakum.....	2	(D)	2	(D)	-	-	1	(D)
Walla Walla.....	1	(D)	1	(D)	-	-	-	-
Whatcom.....	9	7	9	7	-	-	5	(D)
Whitman.....	2	(D)	2	(D)	-	-	-	-
Yakima.....	-	-	-	-	-	-	1	(D)
<b>CELERY</b>								
<b>State Total</b>								
Washington.....	51	21	50	(D)	1	(D)	16	19
<b>Counties</b>								
Chelan.....	1	(D)	1	(D)	-	-	-	-
Clallam.....	1	(D)	1	(D)	-	-	1	(D)
Grays Harbor.....	1	(D)	-	(D)	-	(D)	-	-
Island.....	3	(Z)	3	(Z)	-	-	1	(D)
Jefferson.....	3	1	3	1	-	-	-	-
King.....	7	2	7	2	-	-	4	(Z)
Klickitat.....	1	(D)	1	(D)	-	-	-	-
Lewis.....	2	(D)	2	(D)	-	-	-	-
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pierce.....	4	2	4	2	-	-	1	(D)
San Juan.....	2	(D)	2	(D)	-	-	-	-
Skagit.....	1	(D)	1	(D)	-	-	2	(D)
Snohomish.....	5	1	5	1	-	-	1	(D)
Spokane.....	-	-	-	-	-	-	3	(Z)
Thurston.....	6	1	6	1	-	-	-	-
Wahkiakum.....	2	(D)	2	(D)	-	-	-	-
Walla Walla.....	2	(D)	2	(D)	-	-	-	-
Whatcom.....	-	-	-	-	-	-	3	(Z)
Whitman.....	2	(D)	2	(D)	-	-	-	-
Yakima.....	6	1	6	1	-	-	-	-
<b>CHICORY</b>								
<b>State Total</b>								
Washington.....	34	9	34	9	(X)	(X)	1	(D)
<b>Counties</b>								
Jefferson.....	1	(D)	1	(D)	(X)	(X)	1	(D)
King.....	12	3	12	3	(X)	(X)	-	-
Lewis.....	2	(D)	2	(D)	(X)	(X)	-	-
Mason.....	1	(D)	1	(D)	(X)	(X)	-	-
Pierce.....	2	(D)	2	(D)	(X)	(X)	-	-
Skagit.....	1	(D)	1	(D)	(X)	(X)	-	-
Snohomish.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Spokane.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Thurston.....	2	(D)	2	(D)	(X)	(X)	-	-
Wahkiakum.....	2	(D)	2	(D)	(X)	(X)	-	-
Walla Walla.....	1	(D)	1	(D)	(X)	(X)	-	-
Yakima.....	4	2	4	2	(X)	(X)	-	-

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**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
<b>COLLARDS</b>								
<b>State Total</b>								
Washington.....	76	(D)	76	(D)	-	-	7	2
<b>Counties</b>								
Chelan.....	3	(Z)	3	(Z)	-	-	-	-
Clark.....	7	1	7	1	-	-	-	-
Island.....	7	1	7	1	-	-	-	-
Jefferson.....	2	(D)	2	(D)	-	-	-	-
King.....	16	3	16	3	-	-	-	-
Lewis.....	13	1	13	1	-	-	-	-
Mason.....	1	(D)	1	(D)	-	-	-	-
Pierce.....	5	1	5	1	-	-	-	-
San Juan.....	4	(Z)	4	(Z)	-	-	-	-
Skagit.....	3	(D)	3	(D)	-	-	-	-
Snohomish.....	1	(D)	1	(D)	-	-	2	(D)
Spokane.....	-	-	-	-	-	-	2	(D)
Thurston.....	2	(D)	2	(D)	-	-	-	-
Wahkiakum.....	-	-	-	-	-	-	1	(D)
Whatcom.....	8	2	8	2	-	-	2	(D)
Yakima.....	4	1	4	1	-	-	-	-
<b>CUCUMBERS AND PICKLES</b>								
<b>State Total</b>								
Washington.....	513	676	486	485	40	191	785	1,078
<b>Counties</b>								
Adams.....	-	-	-	-	-	-	1	(D)
Benton.....	6	1	6	1	-	-	8	3
Chelan.....	7	1	5	(D)	2	(D)	7	1
Clallam.....	10	2	10	2	3	(Z)	8	3
Clark.....	38	21	35	(D)	6	(D)	64	20
Columbia.....	1	(D)	1	(D)	-	-	2	(D)
Cowlitz.....	3	1	3	1	-	-	5	2
Douglas.....	2	(D)	2	(D)	-	-	7	1
Ferry.....	6	1	6	1	-	-	2	(D)
Franklin.....	3	(D)	3	(D)	-	-	13	8
Garfield.....	-	-	-	-	-	-	1	(D)
Grant.....	8	7	8	7	-	-	6	1
Grays Harbor.....	18	2	17	(D)	1	(D)	8	4
Island.....	23	5	23	5	-	-	23	4
Jefferson.....	10	1	10	1	-	-	9	3
King.....	45	81	41	(D)	8	(D)	79	95
Kitsap.....	13	2	12	(D)	1	(D)	48	6
Kittitas.....	12	2	12	2	-	-	14	3
Klickitat.....	5	2	5	2	-	-	10	1
Lewis.....	21	9	18	8	3	(Z)	13	8
Lincoln.....	4	1	4	1	-	-	-	-
Mason.....	10	2	10	2	-	-	14	2
Okanogan.....	10	1	10	1	-	-	25	4
Pacific.....	6	(D)	6	(D)	-	-	4	1
Pend Oreille.....	2	(D)	2	(D)	-	-	6	1
Pierce.....	27	(D)	27	(D)	1	(D)	50	65
San Juan.....	21	3	21	(D)	1	(D)	16	2
Skagit.....	16	370	15	(D)	2	(D)	47	588
Skamania.....	-	-	-	-	-	-	5	2
Snohomish.....	28	27	28	27	-	-	38	25
Spokane.....	33	6	29	6	4	(Z)	58	20
Stevens.....	12	3	10	(D)	2	(D)	28	8
Thurston.....	34	6	34	6	-	-	50	17
Wahkiakum.....	2	(D)	2	(D)	-	-	3	(Z)
Walla Walla.....	5	1	5	1	-	-	11	3
Whatcom.....	30	9	24	9	6	1	42	13
Whitman.....	5	1	5	1	-	-	5	2
Yakima.....	37	48	37	48	-	-	55	165
<b>DAIKON</b>								
<b>State Total</b>								
Washington.....	29	156	29	156	-	-	-	-
<b>Counties</b>								
Chelan.....	1	(D)	1	(D)	-	-	-	-
Island.....	1	(D)	1	(D)	-	-	-	-
Jefferson.....	1	(D)	1	(D)	-	-	-	-
King.....	6	1	6	1	-	-	-	-
Kitsap.....	5	1	5	1	-	-	-	-
Lewis.....	3	(D)	3	(D)	-	-	-	-
Pierce.....	1	(D)	1	(D)	-	-	-	-
San Juan.....	1	(D)	1	(D)	-	-	-	-
Snohomish.....	1	(D)	1	(D)	-	-	-	-
Thurston.....	3	(D)	3	(D)	-	-	-	-
Whatcom.....	2	(D)	2	(D)	-	-	-	-
Yakima.....	4	1	4	1	-	-	-	-

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**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		
<b>EGGPLANT</b>								
<b>State Total</b>								
Washington.....	165	38	163	(D)	2	(D)	41	28
<b>Counties</b>								
Benton .....	8	1	8	1	-	-	2	(D)
Chelan .....	5	1	3	(D)	2	(D)	1	(D)
Clark .....	14	3	14	3	-	-	5	1
Columbia .....	-	-	-	-	-	-	2	(D)
Douglas .....	2	(D)	2	(D)	-	-	-	-
Ferry .....	1	(D)	1	(D)	-	-	-	-
Franklin .....	2	(D)	2	(D)	-	-	1	(D)
Grant.....	1	(D)	1	(D)	-	-	1	(D)
Island.....	4	(Z)	4	(Z)	-	-	3	1
Jefferson.....	2	(D)	2	(D)	-	-	-	-
King .....	27	6	27	6	-	-	-	-
Kitsap.....	5	1	5	1	-	-	-	-
Klickitat.....	6	1	6	1	-	-	1	(D)
Lewis .....	13	1	13	1	-	-	-	-
Mason.....	4	(Z)	4	(Z)	-	-	-	-
Okanogan .....	2	(D)	2	(D)	-	-	-	-
Pierce .....	6	1	6	1	-	-	-	-
San Juan .....	6	1	6	1	-	-	-	-
Skagit.....	4	(Z)	4	(Z)	-	-	1	(D)
Skamania.....	-	-	-	-	-	-	4	(Z)
Snohomish.....	5	1	5	1	-	-	-	-
Spokane .....	4	(Z)	4	(Z)	-	-	8	5
Stevens .....	2	(D)	2	(D)	-	-	1	(D)
Thurston .....	9	2	9	2	-	-	-	-
Walla Walla.....	4	1	4	1	-	-	4	1
Whatcom .....	7	1	7	1	-	-	3	(Z)
Whitman .....	5	1	5	1	-	-	-	-
Yakima.....	17	7	17	7	-	-	4	7
<b>ESCAROLE AND ENDIVE</b>								
<b>State Total</b>								
Washington.....	26	3	26	3	(X)	(X)	-	-
<b>Counties</b>								
Chelan .....	1	(D)	1	(D)	(X)	(X)	-	-
Island .....	1	(D)	1	(D)	(X)	(X)	-	-
Jefferson.....	1	(D)	1	(D)	(X)	(X)	-	-
King .....	7	1	7	1	(X)	(X)	-	-
Kitsap.....	1	(D)	1	(D)	(X)	(X)	-	-
Lewis .....	2	(D)	2	(D)	(X)	(X)	-	-
Mason.....	1	(D)	1	(D)	(X)	(X)	-	-
San Juan .....	2	(D)	2	(D)	(X)	(X)	-	-
Snohomish.....	4	(Z)	4	(Z)	(X)	(X)	-	-
Thurston .....	2	(D)	2	(D)	(X)	(X)	-	-
Walla Walla.....	2	(D)	2	(D)	(X)	(X)	-	-
Whitman .....	2	(D)	2	(D)	(X)	(X)	-	-
<b>GARLIC</b>								
<b>State Total</b>								
Washington.....	439	258	422	240	39	18	203	525
<b>Counties</b>								
Adams .....	-	-	-	-	-	-	3	(D)
Benton .....	4	(Z)	4	(Z)	-	-	3	(D)
Chelan .....	7	1	5	(D)	2	(D)	7	3
Clallam .....	27	26	27	26	-	-	10	(D)
Clark .....	9	4	9	4	-	-	15	(D)
Columbia .....	3	(D)	2	(D)	1	(D)	-	-
Cowlitz .....	4	1	4	1	-	-	1	(D)
Douglas .....	5	1	5	1	-	-	-	-
Ferry .....	3	2	3	2	-	-	-	-
Franklin .....	1	(D)	1	(D)	-	-	-	-
Grant.....	3	(D)	1	(D)	2	(D)	1	(D)
Grays Harbor.....	7	1	7	1	-	-	-	-
Island .....	18	2	18	2	-	-	4	1
Jefferson.....	13	2	13	2	-	-	2	(D)
King .....	27	6	27	6	-	-	7	1
Kitsap.....	12	5	12	5	-	-	6	(D)
Kittitas.....	3	(D)	1	(D)	2	(D)	5	1
Klickitat.....	17	6	17	6	-	-	5	1
Lewis .....	24	10	17	3	10	8	3	(D)
Lincoln .....	3	(Z)	3	(Z)	-	-	-	-
Mason.....	2	(D)	2	(D)	-	-	2	(D)
Okanogan .....	29	23	29	23	-	-	18	6
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pierce .....	33	6	33	6	-	-	14	5
San Juan .....	22	4	22	(D)	1	(D)	3	2
Skagit.....	9	2	9	2	-	-	9	2
Skamania.....	2	(D)	2	(D)	-	-	2	(D)
Snohomish.....	22	7	19	6	9	1	12	4
Spokane .....	23	3	23	3	5	1	12	4
Stevens.....	22	17	22	12	7	5	11	3

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**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		
<b>GARLIC - Con.</b>								
<b>Counties - Con.</b>								
Thurston .....	26	9	26	9	-	-	21	8
Wahkiakum .....	3	1	3	1	-	-	1	(D)
Walla Walla .....	5	1	5	1	-	-	2	(D)
Whatcom .....	27	10	27	10	-	-	6	4
Whitman .....	4	1	4	1	-	-	1	(D)
Yakima .....	18	6	18	6	-	-	17	10
<b>GINGER ROOT (SEE TEXT)</b>								
<b>State Total</b>								
Washington .....	3	(D)	2	(D)	1	(D)	(NA)	(NA)
<b>Counties</b>								
Island .....	1	(D)	-	-	1	(D)	(NA)	(NA)
Klickitat .....	2	(D)	2	(D)	-	-	(NA)	(NA)
<b>GINSENG</b>								
<b>State Total</b>								
Washington .....	3	(Z)	3	(Z)	-	-	6	6
<b>Counties</b>								
Clark .....	-	-	-	-	-	-	6	6
Kittitas .....	3	(Z)	3	(Z)	-	-	-	-
<b>HERBS, FRESH CUT</b>								
<b>State Total</b>								
Washington .....	273	259	273	259	(X)	(X)	96	44
<b>Counties</b>								
Benton .....	2	(D)	2	(D)	(X)	(X)	-	-
Chelan .....	3	(Z)	3	(Z)	(X)	(X)	2	(D)
Cllalam .....	8	3	8	3	(X)	(X)	-	-
Clark .....	13	1	13	1	(X)	(X)	8	1
Columbia .....	-	-	-	-	(X)	(X)	2	(D)
Cowlitz .....	-	-	-	-	(X)	(X)	1	(D)
Douglas .....	1	(D)	1	(D)	(X)	(X)	-	-
Ferry .....	6	1	6	1	(X)	(X)	-	-
Grant .....	5	5	5	5	(X)	(X)	1	(D)
Grays Harbor .....	8	4	8	4	(X)	(X)	-	-
Island .....	11	1	11	1	(X)	(X)	2	(D)
Jefferson .....	3	1	3	1	(X)	(X)	1	(D)
King .....	37	(D)	37	(D)	(X)	(X)	16	2
Kitsap .....	12	2	12	2	(X)	(X)	4	(D)
Klickitat .....	8	1	8	1	(X)	(X)	-	-
Lewis .....	17	2	17	2	(X)	(X)	4	6
Lincoln .....	4	1	4	1	(X)	(X)	-	-
Mason .....	4	1	4	1	(X)	(X)	-	-
Okanogan .....	9	2	9	2	(X)	(X)	3	8
Pacific .....	2	(D)	2	(D)	(X)	(X)	-	-
Pierce .....	21	16	21	16	(X)	(X)	3	(D)
San Juan .....	21	2	21	2	(X)	(X)	-	-
Skagit .....	3	1	3	1	(X)	(X)	7	5
Snohomish .....	14	2	14	2	(X)	(X)	9	4
Spokane .....	10	1	10	1	(X)	(X)	3	1
Stevens .....	1	(D)	1	(D)	(X)	(X)	2	(D)
Thurston .....	13	3	13	3	(X)	(X)	11	2
Wahkiakum .....	2	(D)	2	(D)	(X)	(X)	-	-
Walla Walla .....	9	1	9	1	(X)	(X)	2	(D)
Whatcom .....	14	2	14	2	(X)	(X)	1	(D)
Whitman .....	2	(D)	2	(D)	(X)	(X)	-	-
Yakima .....	10	2	10	2	(X)	(X)	14	7
<b>HONEYDEW MELONS</b>								
<b>State Total</b>								
Washington .....	50	16	50	16	(X)	(X)	6	(D)
<b>Counties</b>								
Chelan .....	2	(D)	2	(D)	(X)	(X)	-	-
Clark .....	10	1	10	1	(X)	(X)	-	-
Douglas .....	5	1	5	1	(X)	(X)	-	-
Franklin .....	3	(D)	3	(D)	(X)	(X)	3	(D)
Grant .....	1	(D)	1	(D)	(X)	(X)	1	(D)
Island .....	3	(Z)	3	(Z)	(X)	(X)	-	-
Lewis .....	5	1	5	1	(X)	(X)	-	-
Okanogan .....	1	(D)	1	(D)	(X)	(X)	-	-
Pierce .....	5	1	5	1	(X)	(X)	2	(D)
San Juan .....	2	(D)	2	(D)	(X)	(X)	-	-
Skagit .....	1	(D)	1	(D)	(X)	(X)	-	-
Thurston .....	6	1	6	1	(X)	(X)	-	-
Walla Walla .....	2	(D)	2	(D)	(X)	(X)	-	-
Whitman .....	2	(D)	2	(D)	(X)	(X)	-	-
Yakima .....	2	(D)	2	(D)	(X)	(X)	-	-

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**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
<b>HORSERADISH</b>								
<b>State Total</b>								
Washington.....	14	2	14	2	-	-	3	1
<b>Counties</b>								
Clark.....	5	(D)	5	(D)	-	-	-	-
Island.....	1	(D)	1	(D)	-	-	-	-
Lewis.....	-	-	-	-	-	-	1	(D)
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pierce.....	1	(D)	1	(D)	-	-	-	-
San Juan.....	1	(D)	1	(D)	-	-	-	-
Snohomish.....	-	-	-	-	-	-	2	(D)
Thurston.....	1	(D)	1	(D)	-	-	-	-
Whatcom.....	3	(Z)	3	(Z)	-	-	-	-
<b>KALE</b>								
<b>State Total</b>								
Washington.....	391	96	380	90	15	6	113	53
<b>Counties</b>								
Benton.....	6	6	5	(D)	1	(D)	1	(D)
Chelan.....	6	1	4	(D)	2	(D)	-	-
Clallam.....	18	5	16	(D)	2	(D)	-	-
Clark.....	19	3	19	3	-	-	6	2
Cowlitz.....	3	(Z)	3	(Z)	-	-	-	-
Douglas.....	2	(D)	2	(D)	-	-	-	-
Franklin.....	2	(D)	2	(D)	-	-	-	-
Grays Harbor.....	2	(D)	2	(D)	-	-	1	(D)
Island.....	23	3	23	(D)	3	(D)	8	1
Jefferson.....	4	2	4	2	-	-	-	-
King.....	58	20	55	19	3	(Z)	22	(D)
Kitsap.....	24	3	24	3	-	-	10	(D)
Kittitas.....	12	1	9	1	3	(Z)	2	(D)
Klickitat.....	14	3	14	3	-	-	-	-
Lewis.....	20	4	20	4	-	-	1	(D)
Lincoln.....	4	1	4	1	-	-	-	-
Mason.....	4	1	4	1	-	-	-	-
Okanogan.....	3	1	3	1	-	-	2	(D)
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pierce.....	30	8	30	8	-	-	2	(D)
San Juan.....	14	2	14	(D)	1	(D)	8	2
Skagit.....	10	8	10	8	-	-	16	4
Skamania.....	1	(D)	1	(D)	-	-	3	(Z)
Snohomish.....	27	9	27	9	-	-	7	3
Spokane.....	17	2	17	2	-	-	2	(D)
Stevens.....	4	(Z)	4	(Z)	-	-	-	-
Thurston.....	24	7	24	7	-	-	8	4
Wahkiakum.....	3	(Z)	3	(Z)	-	-	1	(D)
Walla Walla.....	4	(Z)	4	(Z)	-	-	2	(D)
Whatcom.....	19	4	19	4	-	-	5	1
Whitman.....	2	(D)	2	(D)	-	-	-	-
Yakima.....	10	2	10	2	-	-	6	2
<b>LETTUCE, ALL</b>								
<b>State Total</b>								
Washington.....	435	223	435	223	(X)	(X)	222	206
<b>Counties</b>								
Benton.....	4	2	4	2	(X)	(X)	-	-
Chelan.....	8	3	8	3	(X)	(X)	4	1
Clallam.....	10	4	10	4	(X)	(X)	-	-
Clark.....	23	11	23	11	(X)	(X)	20	7
Columbia.....	1	(D)	1	(D)	(X)	(X)	-	-
Cowlitz.....	4	1	4	1	(X)	(X)	1	(D)
Ferry.....	1	(D)	1	(D)	(X)	(X)	-	-
Franklin.....	1	(D)	1	(D)	(X)	(X)	1	(D)
Grays Harbor.....	11	2	11	2	(X)	(X)	3	4
Island.....	23	5	23	5	(X)	(X)	17	2
Jefferson.....	5	(D)	5	(D)	(X)	(X)	-	-
King.....	41	27	41	27	(X)	(X)	16	(D)
Kitsap.....	13	6	13	6	(X)	(X)	14	3
Kittitas.....	6	1	6	1	(X)	(X)	3	1
Klickitat.....	16	5	16	5	(X)	(X)	1	(D)
Lewis.....	26	11	26	11	(X)	(X)	3	(Z)
Lincoln.....	4	1	4	1	(X)	(X)	-	-
Mason.....	7	2	7	2	(X)	(X)	-	-
Okanogan.....	7	2	7	2	(X)	(X)	11	14
Pacific.....	3	2	3	2	(X)	(X)	1	(D)
Pend Oreille.....	-	-	-	-	(X)	(X)	1	(D)
Pierce.....	36	59	36	59	(X)	(X)	17	(D)
San Juan.....	29	5	29	5	(X)	(X)	9	12
Skagit.....	9	17	9	17	(X)	(X)	22	24
Skamania.....	-	-	-	-	(X)	(X)	7	1
Snohomish.....	38	29	38	29	(X)	(X)	24	15
Spokane.....	23	3	23	3	(X)	(X)	13	4
Stevens.....	5	1	5	1	(X)	(X)	7	2
Thurston.....	29	9	29	9	(X)	(X)	4	2

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**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
<b>LETTUCE, ALL - Con.</b>								
<b>Counties - Con.</b>								
Wahkiakum .....	2	(D)	2	(D)	(X)	(X)	3	(Z)
Walla Walla .....	5	2	5	2	(X)	(X)	1	(D)
Whatcom .....	26	7	26	7	(X)	(X)	10	3
Whitman .....	5	1	5	1	(X)	(X)	-	-
Yakima .....	14	3	14	3	(X)	(X)	9	11
<b>LETTUCE, HEAD</b>								
<b>State Total</b>								
Washington .....	144	41	144	41	(X)	(X)	61	54
<b>Counties</b>								
Benton .....	2	(D)	2	(D)	(X)	(X)	-	-
Chelan .....	3	(Z)	3	(Z)	(X)	(X)	1	(D)
Clallam .....	3	(D)	3	(D)	(X)	(X)	-	-
Clark .....	10	2	10	2	(X)	(X)	9	6
Grays Harbor .....	1	(D)	1	(D)	(X)	(X)	2	(D)
Island .....	8	2	8	2	(X)	(X)	6	1
Jefferson .....	2	(D)	2	(D)	(X)	(X)	-	-
King .....	18	9	18	9	(X)	(X)	5	3
Kitsap .....	2	(D)	2	(D)	(X)	(X)	6	1
Kittitas .....	3	(Z)	3	(Z)	(X)	(X)	1	(D)
Klickitat .....	3	(D)	3	(D)	(X)	(X)	-	-
Lewis .....	12	1	12	1	(X)	(X)	-	-
Mason .....	3	(Z)	3	(Z)	(X)	(X)	-	-
Okanogan .....	1	(D)	1	(D)	(X)	(X)	1	(D)
Pierce .....	6	1	6	1	(X)	(X)	3	3
San Juan .....	12	1	12	1	(X)	(X)	3	1
Skagit .....	2	(D)	2	(D)	(X)	(X)	7	(D)
Snohomish .....	11	11	11	11	(X)	(X)	5	1
Spokane .....	1	(D)	1	(D)	(X)	(X)	-	-
Stevens .....	5	1	5	1	(X)	(X)	3	(D)
Thurston .....	20	3	20	3	(X)	(X)	1	(D)
Walla Walla .....	1	(D)	1	(D)	(X)	(X)	-	-
Whatcom .....	11	2	11	2	(X)	(X)	3	(Z)
Yakima .....	4	1	4	1	(X)	(X)	5	3
<b>LETTUCE, LEAF</b>								
<b>State Total</b>								
Washington .....	340	119	340	119	(X)	(X)	138	124
<b>Counties</b>								
Benton .....	4	(D)	4	(D)	(X)	(X)	-	-
Chelan .....	6	2	6	2	(X)	(X)	2	(D)
Clallam .....	8	3	8	3	(X)	(X)	-	-
Clark .....	20	7	20	7	(X)	(X)	9	(D)
Columbia .....	1	(D)	1	(D)	(X)	(X)	-	-
Cowlitz .....	4	1	4	1	(X)	(X)	1	(D)
Ferry .....	1	(D)	1	(D)	(X)	(X)	-	-
Franklin .....	1	(D)	1	(D)	(X)	(X)	1	(D)
Grays Harbor .....	9	(D)	9	(D)	(X)	(X)	1	(D)
Island .....	18	2	18	2	(X)	(X)	7	1
Jefferson .....	5	2	5	2	(X)	(X)	-	-
King .....	31	12	31	12	(X)	(X)	9	7
Kitsap .....	11	(D)	11	(D)	(X)	(X)	8	2
Kittitas .....	6	1	6	1	(X)	(X)	-	-
Klickitat .....	16	5	16	5	(X)	(X)	1	(D)
Lewis .....	16	8	16	8	(X)	(X)	3	(Z)
Lincoln .....	4	1	4	1	(X)	(X)	-	-
Mason .....	5	1	5	1	(X)	(X)	-	-
Okanogan .....	5	(D)	5	(D)	(X)	(X)	6	12
Pacific .....	3	2	3	2	(X)	(X)	1	(D)
Pend Oreille .....	-	-	-	-	(X)	(X)	1	(D)
Pierce .....	27	36	27	36	(X)	(X)	13	(D)
San Juan .....	23	3	23	3	(X)	(X)	6	11
Skagit .....	8	7	8	7	(X)	(X)	16	11
Skamania .....	-	-	-	-	(X)	(X)	7	1
Snohomish .....	25	9	25	9	(X)	(X)	12	9
Spokane .....	19	2	19	2	(X)	(X)	12	(D)
Stevens .....	4	(Z)	4	(Z)	(X)	(X)	4	(Z)
Thurston .....	20	3	20	3	(X)	(X)	3	(D)
Wahkiakum .....	2	(D)	2	(D)	(X)	(X)	3	(Z)
Walla Walla .....	5	(D)	5	(D)	(X)	(X)	1	(D)
Whatcom .....	20	4	20	4	(X)	(X)	7	2
Whitman .....	3	(D)	3	(D)	(X)	(X)	-	-
Yakima .....	10	2	10	2	(X)	(X)	4	8
<b>LETTUCE, ROMAINE</b>								
<b>State Total</b>								
Washington .....	158	64	158	64	(X)	(X)	42	29
<b>Counties</b>								
Benton .....	2	(D)	2	(D)	(X)	(X)	-	-
Chelan .....	5	1	5	1	(X)	(X)	1	(D)

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**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
<b>LETTUCE, ROMAINE - Con.</b>								
<b>Counties - Con.</b>								
Clallam.....	2	(D)	2	(D)	(X)	(X)	-	-
Clark.....	10	2	10	2	(X)	(X)	2	(D)
Cowlitz.....	-	-	-	-	(X)	(X)	1	(D)
Grays Harbor.....	3	(Z)	3	(Z)	(X)	(X)	2	(D)
Island.....	3	(Z)	3	(Z)	(X)	(X)	4	(Z)
Jefferson.....	3	2	3	2	(X)	(X)	-	-
King.....	16	6	16	6	(X)	(X)	2	(D)
Kitsap.....	3	(D)	3	(D)	(X)	(X)	-	-
Kittitas.....	-	-	-	-	(X)	(X)	2	(D)
Klickitat.....	2	(D)	2	(D)	(X)	(X)	-	-
Lewis.....	15	2	15	2	(X)	(X)	-	-
Mason.....	3	1	3	1	(X)	(X)	-	-
Okanogan.....	4	(D)	4	(D)	(X)	(X)	4	(D)
Pierce.....	14	23	14	23	(X)	(X)	7	(D)
San Juan.....	7	1	7	1	(X)	(X)	-	-
Skagit.....	2	(D)	2	(D)	(X)	(X)	5	(D)
Snohomish.....	15	10	15	10	(X)	(X)	9	4
Spokane.....	5	(D)	5	(D)	(X)	(X)	2	(D)
Stevens.....	5	1	5	1	(X)	(X)	1	(D)
Thurston.....	15	2	15	2	(X)	(X)	-	-
Walla Walla.....	3	(Z)	3	(Z)	(X)	(X)	-	-
Whatcom.....	15	2	15	2	(X)	(X)	-	-
Whitman.....	2	(D)	2	(D)	(X)	(X)	-	-
Yakima.....	4	(Z)	4	(Z)	(X)	(X)	-	-
<b>MUSTARD GREENS</b>								
<b>State Total</b>								
Washington.....	63	10	61	(D)	2	(D)	14	2
<b>Counties</b>								
Benton.....	2	(D)	2	(D)	-	-	-	-
Chelan.....	5	1	3	(D)	2	(D)	-	-
Clark.....	6	1	6	1	-	-	-	-
Island.....	5	1	5	1	-	-	2	(D)
Jefferson.....	2	(D)	2	(D)	-	-	-	-
King.....	8	3	8	3	-	-	6	1
Kitsap.....	1	(D)	1	(D)	-	-	1	(D)
Lewis.....	7	1	7	1	-	-	-	-
Mason.....	1	(D)	1	(D)	-	-	-	-
San Juan.....	5	1	5	1	-	-	-	-
Skagit.....	1	(D)	1	(D)	-	-	-	-
Snohomish.....	8	1	8	1	-	-	2	(D)
Thurston.....	6	1	6	1	-	-	-	-
Walla Walla.....	1	(D)	1	(D)	-	-	3	1
Yakima.....	5	1	5	1	-	-	-	-
<b>OKRA</b>								
<b>State Total</b>								
Washington.....	14	2	14	2	-	-	4	8
<b>Counties</b>								
Benton.....	5	1	5	1	-	-	-	-
King.....	1	(D)	1	(D)	-	-	-	-
Kittitas.....	2	(D)	2	(D)	-	-	-	-
Pierce.....	1	(D)	1	(D)	-	-	-	-
Spokane.....	2	(D)	2	(D)	-	-	-	-
Thurston.....	2	(D)	2	(D)	-	-	-	-
Whatcom.....	1	(D)	1	(D)	-	-	2	(D)
Yakima.....	-	-	-	-	-	-	2	(D)
<b>ONIONS, DRY</b>								
<b>State Total</b>								
Washington.....	356	29,535	334	20,118	38	9,418	734	22,010
<b>Counties</b>								
Adams.....	5	1,160	4	(D)	1	(D)	10	(D)
Benton.....	13	15,671	10	9,022	5	6,649	13	11,087
Chelan.....	4	(D)	2	(D)	2	(D)	14	2
Clallam.....	19	4	17	(D)	2	(D)	9	2
Clark.....	18	2	18	2	-	-	38	7
Columbia.....	1	(D)	-	-	1	(D)	-	-
Cowlitz.....	-	-	-	-	-	-	3	(Z)
Douglas.....	1	(D)	1	(D)	-	-	7	1
Ferry.....	1	(D)	1	(D)	-	-	3	(D)
Franklin.....	15	3,749	10	2,326	11	1,423	17	3,238
Grant.....	21	7,231	20	6,585	4	646	20	5,491
Grays Harbor.....	3	(D)	2	(D)	1	(D)	2	(D)
Island.....	14	3	14	3	-	-	23	4
Jefferson.....	5	1	5	1	-	-	12	4
King.....	17	6	17	6	-	-	63	(D)
Kitsap.....	13	5	13	5	-	-	23	7
Kittitas.....	5	1	3	(D)	2	(D)	25	4
Klickitat.....	5	4	5	4	-	-	16	2
Lewis.....	6	1	6	1	-	-	14	8

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**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
<b>ONIONS, DRY - Con.</b>								
<b>Counties - Con.</b>								
Mason .....	4	1	4	1	-	-	11	2
Okanogan .....	13	3	13	3	-	-	43	9
Pacific .....	6	1	6	1	-	-	5	1
Pend Oreille .....	-	-	-	-	-	-	6	1
Pierce .....	21	2	21	2	-	-	50	7
San Juan .....	12	1	12	(D)	1	(D)	12	3
Skagit .....	9	9	9	9	-	-	36	10
Snohomish .....	22	9	18	8	4	1	29	8
Spokane .....	6	1	6	1	-	-	57	11
Stevens .....	10	6	10	6	-	-	25	7
Thurston .....	24	3	24	3	-	-	44	9
Wahkiakum .....	7	1	7	1	-	-	4	(Z)
Walla Walla .....	13	1,647	13	(D)	4	(D)	26	739
Whatcom .....	14	9	14	9	-	-	30	5
Whitman .....	5	1	5	1	-	-	2	(D)
Yakima .....	24	5	24	5	-	-	42	(D)
<b>ONIONS, GREEN</b>								
<b>State Total</b>								
Washington .....	214	85	195	82	19	3	47	99
<b>Counties</b>								
Benton .....	2	(D)	2	(D)	-	-	-	-
Chelan .....	5	1	3	(D)	2	(D)	-	-
Clallam .....	15	3	12	(D)	3	(D)	3	2
Clark .....	8	1	8	1	-	-	4	1
Columbia .....	3	(Z)	3	(Z)	-	-	-	-
Cowlitz .....	-	-	-	-	-	-	1	(D)
Douglas .....	-	-	-	-	-	-	2	(D)
Ferry .....	2	(D)	2	(D)	-	-	-	-
Franklin .....	1	(D)	1	(D)	-	-	-	-
Grays Harbor .....	6	1	5	(D)	1	(D)	-	-
Island .....	6	1	6	1	-	-	-	-
Jefferson .....	2	(D)	2	(D)	-	-	1	(D)
King .....	23	36	20	36	3	(Z)	9	36
Kitsap .....	8	1	8	1	-	-	-	-
Klickitat .....	6	2	6	2	-	-	-	-
Lewis .....	10	1	10	1	-	-	2	(D)
Mason .....	3	(Z)	3	(Z)	-	-	-	-
Okanogan .....	3	(Z)	3	(Z)	-	-	-	-
Pierce .....	10	7	10	7	-	-	5	(D)
San Juan .....	6	1	6	1	-	-	-	-
Skagit .....	3	1	3	1	-	-	4	(D)
Snohomish .....	15	3	15	3	-	-	3	(Z)
Spokane .....	21	2	21	2	-	-	4	(Z)
Stevens .....	4	2	4	2	-	-	1	(D)
Thurston .....	15	12	15	12	-	-	-	-
Wahkiakum .....	-	-	-	-	-	-	1	(D)
Walla Walla .....	3	(Z)	3	(Z)	-	-	2	(D)
Whatcom .....	15	2	5	(D)	10	(D)	-	-
Whitman .....	3	(Z)	3	(Z)	-	-	-	-
Yakima .....	16	6	16	6	-	-	5	5
<b>PARSLEY</b>								
<b>State Total</b>								
Washington .....	105	19	102	18	3	(Z)	6	3
<b>Counties</b>								
Chelan .....	4	(D)	2	(D)	2	(D)	2	(D)
Clallam .....	5	2	5	2	-	-	-	-
Clark .....	5	1	5	1	-	-	-	-
Grays Harbor .....	1	(D)	-	-	1	(D)	-	-
Island .....	8	1	8	1	-	-	-	-
Jefferson .....	3	1	3	1	-	-	-	-
King .....	17	4	17	4	-	-	-	-
Kitsap .....	2	(D)	2	(D)	-	-	-	-
Lewis .....	7	1	7	1	-	-	2	(D)
Okanogan .....	1	(D)	1	(D)	-	-	-	-
Pierce .....	4	2	4	2	-	-	1	(D)
San Juan .....	12	1	12	1	-	-	-	-
Skagit .....	4	1	4	1	-	-	1	(D)
Snohomish .....	6	(D)	6	(D)	-	-	-	-
Spokane .....	3	(Z)	3	(Z)	-	-	-	-
Thurston .....	15	2	15	2	-	-	-	-
Walla Walla .....	1	(D)	1	(D)	-	-	-	-
Whatcom .....	5	1	5	1	-	-	-	-
Whitman .....	2	(D)	2	(D)	-	-	-	-
<b>PEAS, CHINESE (SUGAR AND SNOW)</b>								
<b>State Total</b>								
Washington .....	122	687	117	(D)	6	(D)	40	1,618

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**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
<b>PEAS, CHINESE (SUGAR AND SNOW) - Con.</b>								
<b>Counties</b>								
Benton .....	-	-	-	-	-	-	1	(D)
Chelan .....	9	1	7	(D)	2	(D)	1	(D)
Clallam.....	6	1	6	1	-	-	-	-
Clark .....	6	1	6	1	-	-	2	(D)
Columbia .....	1	(D)	1	(D)	-	-	-	-
Grant.....	4	(D)	3	(D)	1	(D)	6	(D)
Grays Harbor.....	1	(D)	-	-	1	(D)	-	-
Island.....	6	1	6	1	-	-	7	1
Jefferson.....	4	(Z)	4	(Z)	-	-	-	-
King.....	20	4	20	4	-	-	5	2
Kitsap.....	6	1	6	1	-	-	-	-
Mason.....	4	1	4	1	-	-	-	-
Okanogan.....	2	(D)	2	(D)	-	-	1	(D)
Pierce.....	7	1	7	1	-	-	3	1
San Juan.....	8	1	8	(D)	1	(D)	-	-
Skagit.....	1	(D)	1	(D)	-	-	5	1
Snohomish.....	7	(D)	7	(D)	-	-	7	1
Spokane.....	4	(Z)	4	(Z)	-	-	-	-
Thurston.....	4	1	4	1	-	-	-	-
Walla Walla.....	1	(D)	-	-	1	(D)	1	(D)
Whatcom.....	9	2	9	2	-	-	-	-
Whitman.....	2	(D)	2	(D)	-	-	-	-
Yakima.....	10	2	10	2	-	-	-	-
<b>PEAS, GREEN (SEE TEXT)</b>								
<b>State Total</b>								
Washington.....	281	31,167	204	889	83	30,279	710	42,552
<b>Counties</b>								
Adams.....	2	(D)	1	(D)	2	(D)	2	(D)
Benton.....	11	9,840	3	(Z)	8	9,840	12	7,215
Chelan.....	3	(D)	1	(D)	2	(D)	4	1
Clallam.....	5	2	5	(D)	2	(D)	4	1
Clark.....	9	4	9	4	-	-	26	4
Cowlitz.....	3	470	-	-	3	470	17	2,868
Douglas.....	-	-	-	-	-	-	2	(D)
Ferry.....	2	(D)	2	(D)	-	-	1	(D)
Franklin.....	14	2,641	4	(D)	12	(D)	32	7,574
Grant.....	41	10,974	6	168	35	10,806	57	13,428
Grays Harbor.....	12	1,900	2	(D)	10	(D)	23	5,509
Island.....	8	1	8	1	-	-	19	2
Jefferson.....	3	(Z)	3	(Z)	-	-	7	1
King.....	13	4	13	4	-	-	72	23
Kitsap.....	5	1	5	1	-	-	40	6
Kittitas.....	2	(D)	2	(D)	-	-	5	1
Klickitat.....	3	1	3	1	-	-	18	(D)
Lewis.....	4	(D)	2	(D)	2	(D)	30	2,326
Lincoln.....	4	1	4	1	-	-	2	(D)
Mason.....	7	1	7	1	-	-	11	1
Okanogan.....	7	1	7	1	-	-	14	3
Pacific.....	6	1	6	1	-	-	4	1
Pend Oreille.....	-	-	-	-	-	-	3	(Z)
Pierce.....	29	9	29	9	-	-	47	10
San Juan.....	7	1	7	1	-	-	16	4
Skagit.....	4	(D)	3	(D)	1	(D)	39	1,806
Snohomish.....	17	6	17	6	-	-	33	8
Spokane.....	7	(D)	6	1	1	(D)	37	9
Stevens.....	5	1	5	1	-	-	15	2
Thurston.....	15	2	15	2	-	-	45	14
Wahkiakum.....	-	-	-	-	-	-	3	(Z)
Walla Walla.....	5	1,250	1	(D)	4	(D)	13	913
Whatcom.....	10	1	10	1	-	-	33	5
Whitman.....	1	(D)	1	(D)	-	-	3	(D)
Yakima.....	17	23	17	(D)	1	(D)	21	(D)
<b>PEAS, SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT)</b>								
<b>State Total</b>								
Washington.....	3	(Z)	3	(Z)	-	-	-	-
<b>Counties</b>								
Kittitas.....	2	(D)	2	(D)	-	-	-	-
Spokane.....	1	(D)	1	(D)	-	-	-	-
<b>PEPPERS, BELL (EXCLUDING PIMIENTOS)</b>								
<b>State Total</b>								
Washington.....	266	812	246	(D)	22	(D)	94	552
<b>Counties</b>								
Benton.....	9	(D)	8	1	1	(D)	2	(D)
Chelan.....	6	1	4	(D)	2	(D)	7	1

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**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
<b>PEPPERS, BELL (EXCLUDING PIMIENTOS) - Con.</b>								
<b>Counties - Con.</b>								
Clallam.....	3	(Z)	3	(Z)	-	-	-	-
Clark.....	18	2	18	2	-	-	12	3
Cowlitz.....	3	1	3	1	-	-	5	1
Douglas.....	2	(D)	2	(D)	-	-	2	(D)
Ferry.....	1	(D)	1	(D)	-	-	1	(D)
Franklin.....	2	(D)	2	(D)	-	-	-	-
Grant.....	8	(D)	6	3	2	(D)	2	(D)
Grays Harbor.....	2	(D)	2	(D)	-	-	-	-
Island.....	11	1	11	1	-	-	-	-
Jefferson.....	2	(D)	2	(D)	-	-	1	(D)
King.....	15	3	15	3	-	-	2	(D)
Kitsap.....	11	1	11	1	-	-	1	(D)
Kittitas.....	10	4	10	4	-	-	-	-
Klickitat.....	5	1	5	1	-	-	-	-
Lewis.....	12	1	12	1	-	-	-	-
Mason.....	3	(Z)	3	(Z)	-	-	1	(D)
Okanogan.....	6	(D)	6	(D)	-	-	4	1
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pierce.....	14	4	14	(D)	1	(D)	3	(Z)
San Juan.....	8	1	8	1	-	-	-	-
Skagit.....	6	2	6	2	-	-	2	(D)
Snohomish.....	11	1	11	1	-	-	2	(D)
Spokane.....	17	3	12	2	5	1	9	5
Stevens.....	5	1	5	(D)	1	(D)	1	(D)
Thurston.....	10	1	10	1	-	-	-	-
Walla Walla.....	11	2	11	2	-	-	3	(Z)
Whatcom.....	17	3	7	2	10	1	2	(D)
Whitman.....	3	(Z)	3	(Z)	-	-	-	-
Yakima.....	33	295	33	295	-	-	32	475
<b>PEPPERS, OTHER THAN BELL (INCLUDING CHILE)</b>								
<b>State Total</b>								
Washington.....	262	124	249	120	15	5	103	86
<b>Counties</b>								
Benton.....	12	2	12	2	-	-	4	1
Chelan.....	6	1	6	1	-	-	-	-
Clallam.....	3	(Z)	3	(Z)	-	-	-	-
Clark.....	17	2	17	2	-	-	5	1
Columbia.....	3	(Z)	3	(Z)	-	-	-	-
Cowlitz.....	-	-	-	-	-	-	5	1
Douglas.....	4	(Z)	4	(Z)	-	-	2	(D)
Franklin.....	1	(D)	1	(D)	-	-	-	-
Grant.....	5	20	4	(D)	1	(D)	3	(D)
Grays Harbor.....	1	(D)	1	(D)	-	-	-	-
Island.....	8	1	8	1	-	-	-	-
Jefferson.....	6	1	6	1	-	-	1	(D)
King.....	15	4	15	4	-	-	5	2
Kitsap.....	13	2	13	2	-	-	2	(D)
Kittitas.....	4	1	4	1	-	-	1	(D)
Klickitat.....	2	(D)	2	(D)	-	-	4	7
Lewis.....	13	2	13	2	-	-	-	-
Mason.....	4	(Z)	4	(Z)	-	-	-	-
Okanogan.....	12	3	12	3	-	-	2	(D)
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pierce.....	26	13	17	12	10	1	1	(D)
San Juan.....	9	1	9	1	-	-	-	-
Skagit.....	4	(Z)	4	(Z)	-	-	5	3
Skamania.....	3	(Z)	3	(Z)	-	-	-	-
Snohomish.....	8	1	8	1	-	-	-	-
Spokane.....	20	3	19	(D)	1	(D)	9	3
Stevens.....	2	(D)	2	(D)	-	-	1	(D)
Thurston.....	13	12	13	12	-	-	-	-
Wahkiakum.....	2	(D)	2	(D)	-	-	-	-
Walla Walla.....	9	2	9	2	-	-	2	(D)
Whatcom.....	6	2	4	(D)	2	(D)	3	(Z)
Whitman.....	2	(D)	2	(D)	-	-	-	-
Yakima.....	27	38	27	(D)	1	(D)	48	49
<b>POTATOES</b>								
<b>State Total</b>								
Washington.....	666	167,801	530	36,180	161	131,621	1,205	163,925
<b>Counties</b>								
Adams.....	25	21,780	4	(D)	23	(D)	40	25,766
Benton.....	12	42,046	9	3,614	5	38,432	30	33,697
Chelan.....	15	2	13	(D)	2	(D)	12	2
Clallam.....	29	9	29	(D)	2	(D)	21	8
Clark.....	20	10	20	10	-	-	64	11
Columbia.....	1	(D)	-	-	1	-	-	-
Cowlitz.....	2	(D)	2	(D)	-	(D)	2	(D)
Douglas.....	6	1	6	1	-	-	5	1
Ferry.....	2	(D)	2	(D)	-	-	2	(D)
Franklin.....	51	29,983	18	5,664	38	24,319	70	30,853

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**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
<b>POTATOES - Con.</b>								
<b>Counties - Con.</b>								
Grant.....	79	47,052	28	10,310	59	36,742	85	45,494
Grays Harbor.....	19	6	18	(D)	1	(D)	21	13
Island.....	22	3	22	(D)	2	(D)	35	30
Jefferson.....	6	2	6	2	-	-	17	6
King.....	38	20	38	20	-	-	81	23
Kitsap.....	22	11	22	11	-	-	59	(D)
Kittitas.....	4	(D)	3	1	1	(D)	26	424
Klickitat.....	8	4	8	4	-	-	18	6
Lewis.....	12	2	12	2	-	-	27	19
Lincoln.....	2	(D)	2	(D)	2	(D)	2	(D)
Mason.....	8	2	8	2	-	-	10	2
Okanogan.....	14	6	14	6	-	-	55	16
Pacific.....	12	3	12	3	-	-	5	1
Pend Oreille.....	-	-	-	-	-	-	11	2
Pierce.....	33	5	33	5	-	-	58	13
San Juan.....	18	5	18	(D)	1	(D)	25	18
Skagit.....	31	9,896	29	(D)	2	(D)	64	12,807
Skamania.....	2	(D)	-	-	2	(D)	3	1
Snohomish.....	33	979	29	978	4	1	53	(D)
Spokane.....	25	(D)	24	(D)	1	(D)	67	(D)
Stevens.....	5	(D)	2	(D)	3	(D)	37	35
Thurston.....	24	13	24	13	-	-	60	18
Wahkiakum.....	6	1	6	1	-	-	5	1
Walla Walla.....	11	10,223	9	(D)	3	(D)	14	8,452
Whatcom.....	36	1,635	30	1,635	6	1	62	2,953
Whitman.....	5	1	5	1	-	-	2	(D)
Yakima.....	28	1,027	25	(D)	3	(D)	57	1,691
<b>PUMPKINS</b>								
<b>State Total</b>								
Washington.....	573	2,591	536	2,567	48	24	764	2,314
<b>Counties</b>								
Adams.....	-	-	-	-	-	-	1	(D)
Asotin.....	4	-	5	4	-	-	3	(D)
Benton.....	8	(D)	8	(D)	-	-	14	(D)
Chelan.....	9	3	7	(D)	2	(D)	7	13
Clallam.....	9	1	9	1	-	-	5	2
Clark.....	26	90	26	90	-	-	65	77
Columbia.....	-	-	-	-	-	-	2	(D)
Cowlitz.....	5	20	5	20	-	-	10	48
Douglas.....	1	(D)	1	(D)	-	-	-	-
Ferry.....	-	-	-	-	-	-	1	(D)
Franklin.....	12	54	12	54	-	-	19	34
Garfield.....	-	-	-	-	-	-	1	(D)
Grant.....	10	12	9	(D)	1	(D)	5	3
Grays Harbor.....	7	5	6	(D)	1	(D)	12	11
Island.....	21	17	21	17	-	-	15	12
Jefferson.....	9	2	9	2	-	-	14	3
King.....	68	223	68	223	-	-	100	263
Kitsap.....	8	7	8	7	-	-	53	13
Kittitas.....	8	10	8	10	-	-	13	4
Klickitat.....	3	2	3	2	-	-	15	5
Lewis.....	23	22	23	22	-	-	11	12
Mason.....	12	(D)	12	(D)	-	-	10	(D)
Okanogan.....	5	1	5	1	-	-	12	7
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pend Oreille.....	-	-	-	-	-	-	4	(Z)
Pierce.....	50	189	41	188	9	1	79	225
San Juan.....	12	5	12	5	-	-	9	4
Skagit.....	19	837	19	837	-	-	40	419
Skamania.....	2	(D)	-	-	2	(D)	-	-
Snohomish.....	56	397	53	397	3	(Z)	48	217
Spokane.....	32	(D)	32	(D)	-	-	51	(D)
Stevens.....	8	(D)	8	9	1	(D)	21	11
Thurston.....	44	99	44	(D)	6	(D)	34	48
Walla Walla.....	14	17	14	17	-	-	9	93
Whatcom.....	42	11	29	8	13	3	41	26
Whitman.....	3	(Z)	3	(Z)	-	-	6	2
Yakima.....	40	193	34	187	10	6	34	69
<b>RADISHES</b>								
<b>State Total</b>								
Washington.....	201	52	198	51	3	(Z)	48	86
<b>Counties</b>								
Benton.....	4	(Z)	4	(Z)	-	-	3	(Z)
Chelan.....	6	1	4	(D)	2	(D)	-	-
Clallam.....	5	2	5	2	-	-	-	-
Clark.....	16	2	16	2	-	-	3	(D)
Cowlitz.....	-	-	-	-	-	-	1	(D)
Franklin.....	-	-	-	-	-	-	1	(D)
Grays Harbor.....	6	1	5	(D)	1	(D)	2	(D)
Island.....	6	1	6	1	-	-	5	1
Jefferson.....	3	(D)	3	(D)	-	-	-	-
King.....	22	7	22	7	-	-	11	13

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**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
<b>RADISHES - Con.</b>								
<b>Counties - Con.</b>								
Kitsap .....	9	2	9	2	-	-	-	-
Lewis .....	9	2	9	2	-	-	-	-
Mason .....	1	(D)	1	(D)	-	-	-	-
Okanogan .....	3	(Z)	3	(Z)	-	-	-	-
Pacific .....	2	(D)	2	(D)	-	-	-	-
Pierce .....	13	8	13	8	-	-	2	(D)
San Juan .....	8	1	8	1	-	-	3	1
Skagit .....	2	(D)	2	(D)	-	-	3	1
Snohomish .....	16	2	16	2	-	-	2	(D)
Spokane .....	10	1	10	1	-	-	-	-
Stevens .....	1	(D)	1	(D)	-	-	1	(D)
Thurston .....	13	14	13	14	-	-	4	(Z)
Wahkiakum .....	4	(Z)	4	(Z)	-	-	-	-
Walla Walla .....	2	(D)	2	(D)	-	-	5	6
Whatcom .....	24	3	24	3	-	-	-	-
Whitman .....	2	(D)	2	(D)	-	-	-	-
Yakima .....	14	3	14	3	-	-	2	(D)
<b>RHUBARB</b>								
<b>State Total</b>								
Washington .....	181	275	177	(D)	6	(D)	59	181
<b>Counties</b>								
Benton .....	3	(Z)	3	(Z)	-	-	-	-
Chelan .....	8	2	8	2	-	-	-	-
Clallam .....	18	2	18	2	-	-	2	(D)
Clark .....	6	1	6	1	-	-	4	1
Cowlitz .....	5	1	5	1	-	-	-	-
Garfield .....	-	-	-	-	-	-	2	(D)
Grant .....	2	(D)	2	(D)	-	-	1	(D)
Grays Harbor .....	6	1	5	(D)	1	(D)	1	(D)
Island .....	12	1	12	1	-	-	-	-
Jefferson .....	6	1	6	1	-	-	-	-
King .....	9	1	9	1	-	-	4	(Z)
Kitsap .....	9	2	9	2	-	-	5	(D)
Klickitat .....	4	(Z)	4	(Z)	-	-	-	-
Lewis .....	5	1	5	1	-	-	-	-
Mason .....	3	(Z)	3	(Z)	-	-	-	-
Pacific .....	2	(D)	2	(D)	-	-	-	-
Pend Oreille .....	-	-	-	-	-	-	1	(D)
Pierce .....	17	232	17	232	-	-	12	162
San Juan .....	16	3	16	(D)	2	(D)	4	(Z)
Skagit .....	8	7	8	7	-	-	9	7
Snohomish .....	11	2	9	(D)	2	(D)	5	3
Spokane .....	9	1	9	1	-	-	-	-
Stevens .....	1	(D)	1	(D)	-	-	1	(D)
Thurston .....	6	1	6	1	-	-	-	-
Wahkiakum .....	-	-	-	-	-	-	1	(D)
Whatcom .....	12	11	11	(D)	1	(D)	2	(D)
Whitman .....	2	(D)	2	(D)	-	-	-	-
Yakima .....	1	(D)	1	(D)	-	-	5	1
<b>SPINACH</b>								
<b>State Total</b>								
Washington .....	187	362	184	(D)	3	(D)	44	158
<b>Counties</b>								
Benton .....	4	(Z)	4	(Z)	-	-	4	(D)
Chelan .....	5	1	3	(D)	2	(D)	-	-
Clallam .....	9	13	9	13	-	-	1	(D)
Clark .....	7	1	7	1	-	-	1	(D)
Columbia .....	3	(Z)	3	(Z)	-	-	-	-
Ferry .....	2	(D)	2	(D)	-	-	-	-
Grant .....	1	(D)	1	(D)	-	-	-	-
Grays Harbor .....	6	1	6	1	-	-	-	-
Island .....	15	2	15	2	-	-	1	(D)
Jefferson .....	3	(D)	3	(D)	-	-	-	-
King .....	21	8	21	8	-	-	2	(D)
Kitsap .....	8	1	8	1	-	-	-	-
Kittitas .....	2	(D)	2	(D)	-	-	2	(D)
Klickitat .....	5	1	5	1	-	-	3	(Z)
Lewis .....	10	1	10	1	-	-	-	-
Mason .....	3	(Z)	3	(Z)	-	-	-	-
Okanogan .....	3	(Z)	3	(Z)	-	-	-	-
Pend Oreille .....	-	-	-	-	-	-	1	(D)
Pierce .....	3	4	3	4	-	-	2	(D)
San Juan .....	6	1	6	1	-	-	-	-
Skagit .....	10	244	10	244	-	-	9	(D)
Snohomish .....	12	9	12	9	-	-	4	(D)
Spokane .....	9	1	9	1	-	-	1	(D)
Stevens .....	3	(Z)	3	(Z)	-	-	1	(D)
Thurston .....	14	12	14	12	-	-	-	-
Walla Walla .....	6	(D)	5	(D)	1	(D)	-	-
Whatcom .....	7	2	7	2	-	-	5	1
Whitman .....	2	(D)	2	(D)	-	-	-	-
Yakima .....	8	1	8	1	-	-	7	12

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**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
<b>SQUASH, ALL</b>								
<b>State Total</b>								
Washington.....	672	1,899	636	1,556	47	343	291	1,117
<b>Counties</b>								
Adams .....	3	6	-	-	3	6	2	(D)
Asotin.....	1	(D)	1	(D)	-	-	3	(Z)
Benton.....	8	5	8	5	-	-	5	4
Chelan.....	9	2	7	2	2	(D)	1	(D)
Clallam.....	21	5	21	5	-	-	1	(D)
Clark.....	30	11	30	11	-	-	19	6
Columbia.....	3	1	3	(D)	3	(D)	-	-
Cowlitz.....	2	(D)	2	(D)	-	-	4	1
Douglas.....	3	(D)	3	(D)	-	-	-	-
Ferry.....	8	2	8	2	-	-	-	-
Franklin.....	7	(D)	7	(D)	-	-	4	2
Garfield.....	-	-	-	-	-	-	1	(D)
Grant.....	10	276	8	(D)	2	(D)	2	(D)
Grays Harbor.....	26	9	25	9	1	(D)	5	1
Island.....	38	15	38	15	2	(D)	8	9
Jefferson.....	8	3	8	3	-	-	5	1
King.....	75	194	75	194	-	-	23	(D)
Kitsap.....	26	8	22	8	4	(D)	11	7
Kittitas.....	3	1	3	1	-	-	4	3
Klickitat.....	10	30	10	30	-	-	1	(D)
Lewis.....	32	6	32	6	-	-	5	1
Mason.....	10	2	10	2	-	-	4	2
Okanogan.....	9	5	9	5	-	-	7	2
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pend Oreille.....	2	(D)	2	(D)	-	-	1	(D)
Pierce.....	31	49	31	49	-	-	20	41
San Juan.....	21	5	21	4	1	(D)	11	4
Skagit.....	21	44	21	44	-	-	25	136
Skamania.....	3	(D)	3	(D)	-	-	2	(D)
Snohomish.....	52	75	52	75	5	1	21	23
Spokane.....	49	55	44	55	5	1	30	110
Stevens.....	10	8	8	8	2	(D)	2	(D)
Thurston.....	43	34	43	34	-	-	23	8
Wahkiakum.....	7	1	7	1	-	-	-	-
Walla Walla.....	10	49	9	(D)	1	(D)	2	(D)
Whatcom.....	45	23	32	19	13	4	14	7
Whitman.....	5	1	5	1	-	-	-	-
Yakima.....	29	880	26	814	3	(D)	25	577
<b>SQUASH, SUMMER</b>								
<b>State Total</b>								
Washington.....	452	763	433	760	19	3	182	610
<b>Counties</b>								
Asotin.....	1	(D)	1	(D)	-	-	-	-
Benton.....	3	2	3	2	-	-	2	(D)
Chelan.....	9	(D)	7	(D)	2	(D)	-	-
Clallam.....	14	2	14	2	-	-	1	(D)
Clark.....	25	4	25	4	-	-	11	2
Columbia.....	3	(D)	3	(D)	-	-	-	-
Cowlitz.....	1	(D)	1	(D)	-	-	4	(D)
Douglas.....	2	(D)	2	(D)	-	-	1	(D)
Franklin.....	2	(D)	2	(D)	-	-	1	(D)
Garfield.....	-	-	-	-	-	-	1	(D)
Grant.....	5	(D)	5	(D)	-	-	4	-
Grays Harbor.....	12	5	11	(D)	1	(D)	-	(Z)
Island.....	22	(D)	22	(D)	-	-	7	5
Jefferson.....	5	1	5	1	-	-	3	(Z)
King.....	55	(D)	55	(D)	-	-	20	(D)
Kitsap.....	18	(D)	18	(D)	-	-	9	2
Kittitas.....	3	(Z)	3	(Z)	-	-	3	(D)
Klickitat.....	10	15	10	15	-	-	1	(D)
Lewis.....	19	4	19	4	-	-	3	1
Mason.....	9	1	9	1	-	-	2	(D)
Okanogan.....	7	1	7	1	-	-	-	-
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pend Oreille.....	2	(D)	2	(D)	-	-	1	(D)
Pierce.....	24	11	24	11	-	-	15	(D)
San Juan.....	14	(D)	14	(D)	-	-	5	(D)
Skagit.....	5	(D)	5	(D)	-	-	18	(D)
Skamania.....	2	(D)	2	(D)	-	-	-	-
Snohomish.....	33	14	33	14	-	-	15	(D)
Spokane.....	34	48	33	(D)	1	(D)	22	54
Stevens.....	10	(D)	8	(D)	2	(D)	1	(D)
Thurston.....	26	7	26	7	-	-	11	(D)
Wahkiakum.....	4	(Z)	4	(Z)	-	-	-	-
Walla Walla.....	7	(D)	7	(D)	-	-	-	-
Whatcom.....	38	7	25	5	13	3	6	3
Whitman.....	4	(Z)	4	(Z)	-	-	-	-
Yakima.....	22	(D)	22	(D)	-	-	16	(D)

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**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
<b>SQUASH, WINTER</b>								
<b>State Total</b>								
Washington.....	475	1,137	451	797	32	340	189	507
<b>Counties</b>								
Adams.....	3	6	-	-	3	6	2	(D)
Asotin.....	-	-	-	-	-	-	3	(Z)
Benton.....	8	3	8	3	-	-	3	(D)
Chelan.....	5	(D)	5	(D)	-	-	1	(D)
Clallam.....	13	3	13	3	-	-	-	-
Clark.....	26	7	26	7	-	-	16	4
Columbia.....	3	(D)	-	-	3	(D)	-	-
Cowlitz.....	2	(D)	2	(D)	-	-	1	(D)
Douglas.....	3	(D)	3	(D)	-	-	-	-
Ferry.....	8	2	8	2	-	-	-	-
Franklin.....	6	(D)	6	(D)	-	-	3	(D)
Garfield.....	-	-	-	-	-	-	1	(D)
Grant.....	7	(D)	5	(D)	2	(D)	2	(D)
Grays Harbor.....	25	4	24	(D)	1	(D)	3	1
Island.....	33	(D)	33	(D)	2	(D)	4	3
Jefferson.....	6	2	6	2	-	-	3	1
King.....	52	(D)	52	(D)	-	-	15	(D)
Kitsap.....	19	(D)	15	(D)	4	(D)	5	5
Kittitas.....	3	(Z)	3	(Z)	-	-	2	(D)
Klickitat.....	3	15	3	15	-	-	-	-
Lewis.....	15	2	15	2	-	-	3	1
Mason.....	7	1	7	1	-	-	2	(D)
Okanogan.....	8	3	8	3	-	-	7	2
Pacific.....	2	(D)	2	(D)	-	-	-	-
Pend Oreille.....	-	-	-	-	-	-	1	(D)
Pierce.....	26	38	26	38	-	-	10	(D)
San Juan.....	14	(D)	14	(D)	1	(D)	11	(D)
Skagit.....	19	(D)	19	(D)	-	-	17	(D)
Skamania.....	1	(D)	1	(D)	-	-	2	(D)
Snohomish.....	36	61	36	60	5	1	11	(D)
Spokane.....	24	7	20	(D)	4	(D)	16	56
Stevens.....	6	(D)	6	(D)	-	-	2	(D)
Thurston.....	38	27	38	27	-	-	18	(D)
Wahkiakum.....	3	1	3	1	-	-	-	-
Walla Walla.....	7	(D)	6	2	1	(D)	2	(D)
Whatcom.....	25	16	22	15	3	2	11	4
Whitman.....	5	1	5	1	-	-	-	-
Yakima.....	14	(D)	11	(D)	3	(D)	12	(D)
<b>SWEET CORN</b>								
<b>State Total</b>								
Washington.....	631	66,840	504	4,712	150	62,128	1,068	90,671
<b>Counties</b>								
Adams.....	5	2,101	3	(D)	3	(D)	15	2,109
Asotin.....	5	8	5	8	-	-	5	(D)
Benton.....	10	19,639	2	(D)	8	(D)	29	25,392
Chelan.....	2	(D)	2	(D)	-	-	4	(D)
Clallam.....	9	12	9	(D)	2	(D)	8	13
Clark.....	39	69	39	69	-	-	58	(D)
Columbia.....	3	(Z)	3	(Z)	-	-	2	(D)
Cowlitz.....	10	371	7	47	3	324	19	3,300
Douglas.....	2	(D)	2	(D)	-	-	8	5
Ferry.....	8	2	8	2	-	-	-	-
Franklin.....	36	8,828	12	570	29	8,259	60	16,473
Garfield.....	-	-	-	-	-	-	1	(D)
Grant.....	72	25,751	22	1,871	52	23,880	97	25,856
Grays Harbor.....	18	13	18	13	-	-	12	(D)
Island.....	4	(Z)	4	(Z)	-	-	21	6
Jefferson.....	3	1	3	1	-	-	8	2
King.....	43	45	43	45	-	-	95	71
Kitsap.....	10	4	10	4	-	-	46	11
Kittitas.....	9	735	6	(D)	3	(D)	34	2,168
Klickitat.....	12	(D)	11	11	4	(D)	18	(D)
Lewis.....	14	871	11	(D)	3	(D)	42	1,275
Lincoln.....	-	-	-	-	-	-	8	1,637
Mason.....	10	(D)	10	(D)	-	-	17	43
Okanogan.....	17	21	17	(D)	4	(D)	22	9
Pend Oreille.....	-	-	-	-	-	-	6	1
Pierce.....	34	192	25	192	9	1	60	120
San Juan.....	10	2	9	(D)	1	(D)	11	2
Skagit.....	25	404	25	404	-	-	44	343
Snohomish.....	31	108	28	107	4	(Z)	54	146
Spokane.....	30	42	26	41	4	(Z)	65	209
Stevens.....	19	13	19	(D)	1	(D)	27	(D)
Thurston.....	60	80	60	80	-	-	40	(D)
Wahkiakum.....	-	-	-	-	-	-	1	(D)
Walla Walla.....	10	6,051	4	9	6	6,042	10	8,793
Whatcom.....	32	46	22	45	10	1	42	41
Whitman.....	4	1	4	1	-	-	1	(D)
Yakima.....	35	1,075	35	(D)	4	(D)	78	1,061

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**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
<b>SWEET POTATOES</b>								
<b>State Total</b>								
Washington.....	17	4	17	4	-	-	-	-
<b>Counties</b>								
Jefferson.....	1	(D)	1	(D)	-	-	-	-
King.....	4	1	4	1	-	-	-	-
Okanogan.....	5	1	5	1	-	-	-	-
Pierce.....	4	1	4	1	-	-	-	-
Thurston.....	1	(D)	1	(D)	-	-	-	-
Whatcom.....	2	(D)	2	(D)	-	-	-	-
<b>TOMATOES IN THE OPEN</b>								
<b>State Total</b>								
Washington.....	600	271	576	259	44	12	1,032	407
<b>Counties</b>								
Adams.....	2	(D)	2	(D)	-	-	3	(Z)
Asotin.....	1	(D)	1	(D)	-	-	3	2
Benton.....	24	10	24	8	3	2	24	12
Chelan.....	9	2	7	(D)	2	(D)	20	3
Clallam.....	13	3	13	3	3	(Z)	11	2
Clark.....	45	16	45	15	3	(Z)	81	38
Columbia.....	3	(D)	3	(D)	-	-	2	(D)
Cowlitz.....	9	2	9	2	-	-	7	7
Douglas.....	2	(D)	2	(D)	-	-	11	2
Ferry.....	-	-	-	-	-	-	2	(D)
Franklin.....	11	6	11	6	-	-	20	8
Garfield.....	-	-	-	-	-	-	1	(D)
Grant.....	8	7	7	(D)	1	(D)	6	5
Grays Harbor.....	6	1	6	1	-	-	4	1
Island.....	13	4	13	4	-	-	21	5
Jefferson.....	5	1	5	1	-	-	9	2
King.....	41	19	41	(D)	2	(D)	112	41
Kitsap.....	25	4	25	4	-	-	70	12
Kittitas.....	13	2	13	2	-	-	22	4
Klickitat.....	16	4	13	4	3	(Z)	23	8
Lewis.....	19	4	19	4	-	-	16	4
Lincoln.....	4	1	4	1	-	-	-	-
Mason.....	13	2	13	2	-	-	14	1
Okanogan.....	16	13	16	(D)	1	(D)	46	10
Pacific.....	2	(D)	2	(D)	-	-	6	1
Pend Oreille.....	2	(D)	2	(D)	-	-	9	1
Pierce.....	35	6	35	(D)	1	(D)	88	15
San Juan.....	22	3	22	3	-	-	17	3
Skagit.....	1	(D)	1	(D)	-	-	28	6
Skamania.....	1	(D)	1	(D)	-	-	12	2
Snohomish.....	32	4	29	3	8	1	27	6
Spokane.....	55	17	50	16	5	1	76	31
Stevens.....	4	(Z)	4	(Z)	-	-	44	10
Thurston.....	41	10	41	(D)	2	(D)	51	13
Wahkiakum.....	2	(D)	2	(D)	-	-	4	(Z)
Walla Walla.....	16	7	16	7	-	-	14	7
Whatcom.....	41	5	31	4	10	1	22	3
Whitman.....	4	(Z)	4	(Z)	-	-	7	1
Yakima.....	44	117	44	117	-	-	99	140
<b>TURNIP GREENS</b>								
<b>State Total</b>								
Washington.....	15	2	15	2	-	-	1	(D)
<b>Counties</b>								
Chelan.....	2	(D)	2	(D)	-	-	-	-
Clark.....	1	(D)	1	(D)	-	-	-	-
Island.....	3	(Z)	3	(Z)	-	-	-	-
Jefferson.....	1	(D)	1	(D)	-	-	-	-
King.....	4	1	4	1	-	-	-	-
Kitsap.....	1	(D)	1	(D)	-	-	-	-
Mason.....	1	(D)	1	(D)	-	-	-	-
Stevens.....	-	-	-	-	-	-	1	(D)
Thurston.....	2	(D)	2	(D)	-	-	-	-
<b>TURNIPS</b>								
<b>State Total</b>								
Washington.....	84	44	84	44	-	-	17	37
<b>Counties</b>								
Benton.....	1	(D)	1	(D)	-	-	-	-
Chelan.....	2	(D)	2	(D)	-	-	-	-
Clallam.....	2	(D)	2	(D)	-	-	-	-
Clark.....	7	1	7	1	-	-	4	3
Douglas.....	1	(D)	1	(D)	-	-	-	-
Island.....	5	1	5	1	-	-	-	-
Jefferson.....	2	(D)	2	(D)	-	-	-	-
King.....	13	4	13	4	-	-	2	(D)
Kitsap.....	6	1	6	1	-	-	1	(D)

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**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
<b>TURNIPS - Con.</b>								
<b>Counties - Con.</b>								
Lewis.....	5	1	5	1	-	-	-	-
Mason.....	3	(Z)	3	(Z)	-	-	-	-
Okanogan.....	1	(D)	1	(D)	-	-	-	-
San Juan.....	1	(D)	1	(D)	-	-	-	-
Skagit.....	-	-	-	-	-	-	3	(Z)
Snohomish.....	6	1	6	1	-	-	3	(D)
Spokane.....	6	1	6	1	-	-	-	-
Thurston.....	6	1	6	1	-	-	3	(Z)
Wahkiakum.....	2	(D)	2	(D)	-	-	-	-
Walla Walla.....	1	(D)	1	(D)	-	-	-	-
Whatcom.....	11	1	11	1	-	-	-	-
Whitman.....	2	(D)	2	(D)	-	-	-	-
Yakima.....	1	(D)	1	(D)	-	-	1	(D)
<b>WATERCRESS</b>								
<b>State Total</b>								
Washington.....	5	1	5	1	(X)	(X)	-	-
<b>Counties</b>								
Island.....	2	(D)	2	(D)	(X)	(X)	-	-
Mason.....	2	(D)	2	(D)	(X)	(X)	-	-
Snohomish.....	1	(D)	1	(D)	(X)	(X)	-	-
<b>WATERMELONS</b>								
<b>State Total</b>								
Washington.....	106	814	104	(D)	7	(D)	38	488
<b>Counties</b>								
Chelan.....	2	(D)	-	-	2	(D)	-	-
Clark.....	12	2	12	2	-	-	-	-
Cowlitz.....	2	(D)	2	(D)	-	-	-	-
Douglas.....	2	(D)	2	(D)	-	-	2	(D)
Franklin.....	3	(D)	3	(D)	1	(D)	9	212
Garfield.....	-	-	-	-	-	-	1	(D)
Grant.....	5	(D)	5	(D)	-	-	2	(D)
Grays Harbor.....	1	(D)	1	(D)	-	-	-	-
Island.....	1	(D)	1	(D)	-	-	-	-
King.....	8	3	8	3	-	-	-	-
Kittitas.....	2	(D)	2	(D)	-	-	-	-
Klickitat.....	7	4	7	4	-	-	3	1
Lewis.....	2	(D)	2	(D)	-	-	-	-
Lincoln.....	4	1	4	1	-	-	-	-
Okanogan.....	1	(D)	1	(D)	-	-	1	(D)
Pierce.....	3	(Z)	3	(Z)	-	-	-	-
San Juan.....	2	(D)	2	(D)	-	-	-	-
Skagit.....	1	(D)	1	(D)	-	-	2	(D)
Snohomish.....	3	(D)	3	(D)	-	-	-	-
Spokane.....	4	(Z)	4	(Z)	-	-	-	-
Stevens.....	1	(D)	1	(D)	-	-	-	-
Thurston.....	8	3	8	3	-	-	-	-
Whitman.....	2	(D)	2	(D)	-	-	-	-
Yakima.....	30	304	30	304	4	(Z)	18	(D)
<b>OTHER VEGETABLES (SEE TEXT)</b>								
<b>State Total</b>								
Washington.....	384	1,147	365	1,019	27	128	381	1,521
<b>Counties</b>								
Adams.....	2	(D)	2	(D)	-	-	2	(D)
Benton.....	4	1	4	1	-	-	11	36
Chelan.....	2	(D)	2	(D)	-	-	6	5
Clallam.....	5	4	5	4	-	-	4	(D)
Clark.....	27	82	27	82	-	-	38	101
Columbia.....	-	-	-	-	-	-	1	(D)
Cowlitz.....	3	(D)	3	(D)	-	-	8	34
Douglas.....	-	-	-	-	-	-	4	1
Ferry.....	6	1	6	1	-	-	2	(D)
Franklin.....	3	(D)	3	(D)	-	-	4	(D)
Grant.....	5	(D)	3	(D)	2	(D)	1	(D)
Grays Harbor.....	6	1	6	1	-	-	5	1
Island.....	9	6	9	6	-	-	10	19
Jefferson.....	9	3	9	3	-	-	3	23
King.....	61	133	57	127	9	7	44	101
Kitsap.....	19	29	19	29	-	-	23	(D)
Kittitas.....	1	(D)	1	(D)	-	-	-	-
Klickitat.....	5	1	5	1	-	-	5	1
Lewis.....	13	65	13	(D)	1	(D)	11	234
Lincoln.....	1	(D)	1	(D)	-	-	1	(D)
Mason.....	2	(D)	2	(D)	-	-	6	4
Okanogan.....	11	9	11	9	-	-	2	(D)
Pacific.....	2	(D)	2	(D)	-	-	2	(D)
Pend Oreille.....	4	(D)	4	(D)	-	-	-	-
Pierce.....	25	35	25	35	-	-	29	75

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**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
<b>OTHER VEGETABLES (SEE TEXT) - Con.</b>								
<b>Counties - Con.</b>								
San Juan .....	11	7	11	7	-	-	17	11
Skagit.....	20	(D)	20	(D)	1	(D)	17	(D)
Skamania.....	3	(D)	-	-	3	(D)	-	-
Snohomish.....	25	51	25	51	-	-	26	92
Spokane .....	17	12	17	12	-	-	7	6
Stevens.....	7	11	5	(D)	2	(D)	11	4
Thurston .....	14	38	14	38	-	-	37	25
Wahkiakum.....	6	1	6	1	-	-	-	-
Walla Walla.....	5	8	5	8	-	-	5	(D)
Whatcom .....	25	35	25	35	-	-	15	30
Whitman .....	-	-	-	-	-	-	1	(D)
Yakima.....	26	54	18	20	9	34	23	51

**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
<b>State Total</b>								
Washington .....	4,803	328,112	4,789	328,070	4,846	315,456	4,827	315,398
<b>Counties</b>								
Adams .....	31	4,346	31	4,346	38	5,850	38	5,850
Asotin .....	8	42	8	42	8	68	8	68
Benton .....	321	44,078	321	44,078	353	49,233	353	49,233
Chelan .....	622	22,024	622	22,024	631	20,599	631	20,599
Ciallam .....	71	72	71	72	49	80	49	80
Clark .....	178	530	178	530	149	434	149	434
Columbia .....	6	182	6	182	4	185	4	185
Cowlitz .....	13	16	13	16	33	64	33	64
Douglas .....	234	11,718	234	11,718	327	13,930	327	13,930
Ferry .....	6	7	4	(D)	10	167	10	167
Franklin .....	170	18,614	170	18,614	202	19,472	202	19,472
Garfield .....	9	(D)	9	(D)	4	8	4	8
Grant .....	303	75,950	303	75,950	339	64,664	339	64,664
Grays Harbor .....	13	7	13	7	17	45	17	45
Island .....	57	74	57	74	26	34	21	24
Jefferson .....	18	23	18	23	23	64	19	49
King .....	142	221	142	221	94	295	94	295
Kitsap .....	94	65	94	65	76	72	76	72
Kittitas .....	64	1,536	64	1,536	47	455	47	455
Klickitat .....	89	10,060	89	10,060	77	7,432	77	7,432
Lewis .....	81	227	81	227	48	174	48	174
Lincoln .....	10	28	10	28	11	29	11	29
Mason .....	26	25	24	(D)	21	19	21	19
Okanogan .....	268	22,687	268	22,687	396	29,804	396	29,804
Pacific .....	9	9	9	9	3	(D)	3	(D)
Pend Oreille .....	2	(D)	2	(D)	5	2	5	2
Pierce .....	128	173	128	173	93	139	93	139
San Juan .....	75	127	71	109	58	101	48	69
Skagit .....	94	522	94	522	88	562	88	562
Skamania .....	31	324	29	(D)	19	274	19	274
Snohomish .....	74	137	74	137	68	184	68	184
Spokane .....	146	385	146	385	104	434	104	434
Stevens .....	81	187	81	187	47	164	47	164
Thurston .....	84	93	80	83	58	79	58	79
Wahkiakum .....	4	1	4	1	7	(D)	7	(D)
Walla Walla .....	103	15,405	103	15,405	106	12,200	106	12,200
Whatcom .....	142	436	142	436	98	479	98	479
Whitman .....	11	49	11	49	8	52	8	52
Yakima .....	985	97,719	985	97,719	1,101	87,607	1,101	87,607

**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
<b>NONCITRUS, ALL (SEE TEXT)</b>						
<b>State Total</b>						
Washington.....2017	4,677	327,178	4,248	295,238	1,857	31,940
.....2012	4,769	314,899	4,350	286,142	1,911	28,757
<b>Counties, 2017</b>						
Adams .....	31	(D)	29	3,794	12	(D)
Asotin .....	8	42	8	(D)	2	(D)
Benton .....	317	44,051	294	40,905	128	3,146
Chelan .....	620	22,019	588	20,145	254	1,874
Clallam .....	68	62	63	54	35	8
Clark .....	166	385	142	337	69	48
Columbia .....	6	182	6	182	-	-
Cowlitz .....	13	16	13	15	3	1
Douglas .....	232	(D)	231	10,373	83	(D)
Ferry .....	6	7	4	(D)	2	(D)
Franklin.....	164	18,581	162	16,548	61	2,032
Garfield.....	9	(D)	9	9	9	(D)
Grant.....	301	75,934	301	66,660	119	9,474
Grays Harbor.....	13	7	13	5	4	2
Island.....	55	66	50	59	10	7
Jefferson.....	18	(D)	17	19	5	(D)
King.....	139	215	116	164	53	51
Kitsap.....	94	64	53	33	56	31
Kittitas.....	64	1,535	47	726	34	809
Klickitat.....	89	(D)	85	9,339	37	(D)
Lewis.....	70	81	58	61	31	20
Lincoln.....	10	28	8	23	5	5
Mason.....	26	24	24	22	8	3
Okanogan.....	262	22,644	254	19,461	119	3,183
Pacific.....	5	3	-	-	5	3
Pend Oreille.....	2	(D)	2	(D)	-	-
Pierce.....	128	164	94	145	48	19
San Juan.....	73	122	64	98	29	25
Skagit.....	86	(D)	65	360	43	(D)
Skamania.....	29	(D)	20	244	22	(D)
Snohomish.....	71	122	54	89	28	33
Spokane.....	130	376	107	348	40	28
Stevens.....	77	175	60	134	45	41
Thurston.....	77	59	54	41	32	19
Wahkiakum.....	4	1	4	(D)	1	(D)
Walla Walla.....	102	15,401	86	14,168	42	1,232
Whatcom.....	128	182	108	148	40	34
Whitman.....	11	49	11	(D)	2	(D)
Yakima.....	973	97,691	944	90,637	341	7,054
<b>APPLES</b>						
<b>State Total</b>						
Washington.....2017	2,522	179,899	2,267	158,291	1,043	21,608
.....2012	2,839	174,152	2,521	156,129	1,063	18,023
<b>Counties, 2017</b>						
Adams .....	26	3,598	26	3,150	10	447
Asotin.....	3	(D)	3	(D)	2	(D)
Benton .....	91	9,854	87	8,517	36	1,337
Chelan .....	257	7,917	248	7,054	120	863
Clallam.....	53	49	50	43	26	6
Clark.....	77	79	61	69	40	10
Columbia.....	2	(D)	2	(D)	-	-
Cowlitz.....	4	2	3	(D)	1	(D)
Douglas.....	108	7,501	103	6,563	39	937
Ferry.....	5	(D)	3	2	2	(D)
Franklin.....	109	10,788	109	9,674	47	1,114
Garfield.....	5	3	5	2	3	1
Grant.....	208	51,093	208	43,595	81	7,498
Grays Harbor.....	10	3	8	(D)	4	(D)
Island.....	27	25	22	24	6	1
Jefferson.....	15	16	15	(D)	1	(D)
King.....	89	128	74	94	32	33
Kitsap.....	69	27	34	12	47	15
Kittitas.....	32	1,211	23	462	13	749
Klickitat.....	20	460	19	389	16	70
Lewis.....	46	33	46	27	9	6
Lincoln.....	6	8	6	(D)	3	(D)
Mason.....	15	8	13	(D)	8	(D)
Okanogan.....	208	15,856	197	13,151	87	2,705
Pacific.....	4	(Z)	-	-	4	(Z)
Pend Oreille.....	2	(D)	2	(D)	-	-
Pierce.....	65	113	53	105	16	8
San Juan.....	59	62	49	49	21	13
Skagit.....	66	140	51	112	24	28
Skamania.....	1	(D)	1	(D)	-	-
Snohomish.....	50	100	38	72	21	28
Spokane.....	61	189	55	182	12	7
Stevens.....	55	55	45	37	21	18
Thurston.....	60	32	41	21	26	11
Wahkiakum.....	4	(D)	4	1	1	(D)
Walla Walla.....	24	11,658	18	10,841	14	817
Whatcom.....	87	112	79	89	25	23

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**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
<b>APPLES - Con.</b>						
<b>Counties, 2017 - Con.</b>						
Whitman.....	3	12	3	(D)	2	(D)
Yakima.....	496	58,670	463	53,817	223	4,853
<b>APRICOTS</b>						
<b>State Total</b>						
Washington.....2017	249	988	202	947	69	41
.....2012	235	1,195	208	1,071	53	124
<b>Counties, 2017</b>						
Adams.....	5	2	3	(D)	2	(D)
Asotin.....	2	(D)	2	(D)	-	-
Benton.....	18	17	10	15	9	2
Chelan.....	21	48	19	(D)	2	(D)
Clark.....	2	(D)	-	-	-	(D)
Douglas.....	26	100	24	(D)	5	(D)
Franklin.....	12	158	12	(D)	4	(D)
Garfield.....	5	2	3	(D)	2	(D)
Grant.....	15	130	15	130	-	-
Island.....	1	(D)	1	(D)	-	-
King.....	2	(D)	-	-	2	(D)
Kitsap.....	3	(D)	-	-	3	(D)
Kittitas.....	4	(D)	-	-	4	(D)
Klickitat.....	4	(D)	4	(D)	-	-
Lewis.....	3	(D)	-	-	3	(D)
Lincoln.....	6	2	6	(D)	2	(D)
Okanogan.....	16	11	10	(D)	6	(D)
Pacific.....	2	(D)	-	-	2	(D)
San Juan.....	2	(D)	2	(D)	-	-
Spokane.....	11	(D)	11	(D)	-	-
Stevens.....	14	8	14	8	-	-
Thurston.....	2	(D)	-	-	2	(D)
Walla Walla.....	10	6	5	(D)	5	(D)
Whitman.....	5	2	4	(D)	1	(D)
Yakima.....	58	491	57	473	13	19
<b>CHERRIES, SWEET</b>						
<b>State Total</b>						
Washington.....2017	1,773	42,010	1,606	37,784	549	4,226
.....2012	1,958	38,457	1,763	34,742	654	3,714
<b>Counties, 2017</b>						
Adams.....	9	348	7	303	7	45
Asotin.....	4	(D)	4	(D)	2	(D)
Benton.....	116	4,616	113	4,085	38	530
Chelan.....	296	5,654	286	5,201	80	453
Clallam.....	13	(D)	12	(D)	1	(D)
Clark.....	31	10	19	9	12	1
Columbia.....	2	(D)	2	(D)	-	-
Cowlitz.....	4	(D)	4	(D)	-	-
Douglas.....	171	3,127	169	2,784	56	343
Ferry.....	3	(D)	1	(D)	2	(D)
Franklin.....	84	2,966	83	2,651	26	315
Garfield.....	5	2	5	2	-	-
Grant.....	169	7,976	168	6,968	46	1,007
Grays Harbor.....	3	(D)	3	(D)	-	-
Island.....	11	2	6	1	5	1
King.....	38	7	23	6	18	2
Kitsap.....	20	3	10	2	10	1
Kittitas.....	7	171	2	(D)	7	(D)
Klickitat.....	23	1,058	15	883	18	175
Lewis.....	12	4	5	3	7	1
Lincoln.....	3	(D)	2	(D)	3	(Z)
Mason.....	2	(D)	2	(D)	-	-
Okanogan.....	122	3,265	112	2,987	30	278
Pacific.....	3	(Z)	-	-	3	(Z)
Pierce.....	22	3	13	1	9	1
San Juan.....	6	2	3	1	3	1
Skagit.....	16	6	12	5	6	1
Snohomish.....	31	4	17	(D)	14	(D)
Spokane.....	51	72	40	70	15	2
Stevens.....	21	4	20	(D)	1	(D)
Thurston.....	19	4	8	2	11	2
Walla Walla.....	30	595	22	581	10	14
Whatcom.....	27	18	19	17	11	1
Whitman.....	1	(D)	1	(D)	-	-
Yakima.....	398	12,078	398	11,071	98	1,007
<b>CHERRIES, TART</b>						
<b>State Total</b>						
Washington.....2017	219	2,293	161	1,765	71	527
.....2012	211	2,374	135	2,161	88	213

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**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
<b>CHERRIES, TART - Con.</b>						
<b>Counties, 2017</b>						
Asotin.....	1	(D)	1	(D)	-	-
Benton.....	12	5	8	(D)	4	(D)
Chelan.....	8	2	5	(D)	3	(D)
Clallam.....	2	(D)	1	(D)	1	(D)
Clark.....	12	17	12	17	3	(Z)
Columbia.....	4	1	4	1	-	-
Cowlitz.....	2	(D)	2	(D)	-	-
Douglas.....	4	1	4	(Z)	4	(Z)
Franklin.....	7	1,186	7	816	3	370
Grant.....	11	702	11	702	-	-
King.....	6	1	4	(D)	2	(D)
Kitsap.....	8	1	8	1	-	-
Kittitas.....	3	(D)	3	(D)	-	-
Klickitat.....	6	1	-	-	6	1
Lewis.....	8	1	3	(D)	5	(D)
Lincoln.....	2	(D)	2	(D)	-	-
Mason.....	2	(D)	-	-	2	(D)
Okanogan.....	11	37	11	37	-	-
Pierce.....	11	1	3	(Z)	8	1
San Juan.....	7	(D)	4	1	3	(D)
Skagit.....	6	1	4	(D)	2	(D)
Snohomish.....	4	(D)	3	(D)	1	(D)
Spokane.....	27	18	25	(D)	2	(D)
Stevens.....	8	1	7	(D)	1	(D)
Thurston.....	8	1	6	(D)	2	(D)
Wahkiakum.....	1	(D)	1	(D)	-	-
Walla Walla.....	10	289	3	144	10	145
Whatcom.....	11	6	4	(D)	7	(D)
Whitman.....	3	(D)	2	(D)	1	(D)
Yakima.....	14	16	13	(D)	1	(D)
<b>FIGS</b>						
<b>State Total</b>						
Washington.....2017	73	12	58	8	26	4
2012	29	4	19	3	10	1
<b>Counties, 2017</b>						
Clark.....	14	2	13	(D)	1	(D)
Grays Harbor.....	1	(D)	1	(D)	-	(D)
Island.....	2	(D)	2	(D)	-	(D)
King.....	4	(D)	2	(D)	2	(D)
Kitsap.....	7	1	6	(D)	1	(D)
Lewis.....	3	(D)	2	(D)	1	(D)
Mason.....	2	(D)	2	(D)	-	-
Pacific.....	2	(D)	-	-	2	(D)
Pierce.....	9	1	4	1	5	1
San Juan.....	14	3	12	1	12	2
Skamania.....	1	(D)	-	-	1	(D)
Snohomish.....	1	(D)	1	(D)	-	-
Thurston.....	10	2	10	2	-	-
Whatcom.....	3	(Z)	3	(Z)	-	-
<b>GRAPES</b>						
<b>State Total</b>						
Washington.....2017	1,356	77,628	1,183	73,591	430	4,037
2012	1,355	71,494	1,132	67,180	522	4,315
<b>Counties, 2017</b>						
Adams.....	5	142	3	(D)	2	(D)
Asotin.....	4	13	4	13	-	-
Benton.....	206	29,192	188	27,948	63	1,244
Chelan.....	91	558	76	474	40	84
Clallam.....	11	3	11	3	-	-
Clark.....	83	199	70	171	23	28
Cowlitz.....	10	12	9	(D)	1	(D)
Douglas.....	2	(D)	1	(D)	1	(D)
Franklin.....	35	2,637	33	2,462	12	175
Grant.....	59	14,954	58	14,049	25	905
Island.....	24	34	24	30	4	4
Jefferson.....	1	(D)	-	-	1	(D)
King.....	49	34	44	31	10	4
Kitsap.....	21	21	16	11	5	10
Kittitas.....	14	34	10	19	11	15
Klickitat.....	62	7,650	58	(D)	15	(D)
Lewis.....	16	26	10	20	11	6
Lincoln.....	4	(D)	2	(D)	2	(D)
Mason.....	17	11	15	(D)	2	(D)
Okanogan.....	20	32	14	26	13	5
Pacific.....	1	(D)	-	-	1	(D)
Pierce.....	42	24	20	19	24	4
San Juan.....	12	17	6	16	6	1
Skagit.....	33	61	27	39	12	23
Skamania.....	24	254	16	177	21	78
Snohomish.....	19	10	14	9	5	1
Spokane.....	22	34	15	29	9	5
Stevens.....	28	31	20	25	14	6
Thurston.....	17	3	14	(D)	3	(D)

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**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
<b>GRAPES - Con.</b>						
<b>Counties, 2017 - Con.</b>						
Wahkiakum .....	1	(D)	1	(D)	-	-
Walla Walla .....	64	2,826	54	2,592	25	234
Whatcom .....	29	11	23	9	9	2
Whitman .....	2	(D)	2	(D)	-	-
Yakima .....	328	18,769	325	18,013	60	757
<b>KIWIFRUIT</b>						
<b>State Total</b>						
Washington .....	45	14	33	10	14	4
2012	29	12	19	9	15	4
<b>Counties, 2017</b>						
Clark .....	1	(D)	-	-	1	(D)
Grant .....	3	3	3	3	-	-
Island .....	1	(D)	1	(D)	-	-
Jefferson .....	3	(Z)	3	(Z)	-	-
King .....	3	(Z)	3	(Z)	-	-
Lewis .....	3	(D)	3	(D)	-	-
Pierce .....	8	1	6	(D)	2	(D)
San Juan .....	3	4	3	(D)	2	(D)
Skagit .....	8	1	6	(D)	2	(D)
Skamania .....	1	(D)	1	(D)	-	-
Thurston .....	2	(D)	-	-	2	(D)
Walla Walla .....	5	(D)	-	-	5	(D)
Whatcom .....	4	(D)	4	(D)	-	-
<b>NECTARINES</b>						
<b>State Total</b>						
Washington .....	127	1,142	106	931	37	211
2012	145	1,748	129	1,589	35	159
<b>Counties, 2017</b>						
Asotin .....	2	(D)	2	(D)	-	-
Benton .....	10	10	10	10	-	-
Chelan .....	13	6	6	4	7	2
Clark .....	3	(Z)	3	(Z)	-	-
Douglas .....	7	11	7	11	-	-
Franklin .....	13	354	12	320	5	34
Grant .....	3	(D)	3	(D)	1	(D)
King .....	7	1	7	1	-	-
Kittitas .....	1	(D)	-	-	1	(D)
Klickitat .....	4	(D)	4	(D)	1	(D)
Lewis .....	3	(Z)	-	-	3	(Z)
Okanogan .....	7	13	6	(D)	1	(D)
Pacific .....	2	(D)	-	-	2	(D)
Stevens .....	8	2	8	2	-	-
Walla Walla .....	6	8	-	-	6	8
Yakima .....	38	635	38	484	10	150
<b>PEACHES, ALL</b>						
<b>State Total</b>						
Washington .....	336	1,542	274	1,411	126	131
2012	322	2,714	265	2,402	107	312
<b>Counties, 2017</b>						
Adams .....	2	(D)	-	-	2	(D)
Asotin .....	4	(D)	4	(D)	2	(D)
Benton .....	16	99	13	97	5	1
Chelan .....	18	14	16	(D)	2	(D)
Clark .....	13	12	5	(D)	9	(D)
Douglas .....	18	62	18	59	4	3
Franklin .....	18	388	17	(D)	8	(D)
Garfield .....	9	7	9	3	6	3
Grant .....	5	(D)	5	(D)	-	-
Island .....	3	(D)	3	(D)	-	-
King .....	8	(D)	4	(D)	4	(Z)
Kitsap .....	8	1	-	-	8	1
Kittitas .....	7	6	7	6	-	-
Klickitat .....	14	(D)	14	(D)	7	(D)
Lewis .....	12	3	9	2	5	1
Lincoln .....	3	1	3	(Z)	3	(Z)
Okanogan .....	18	58	18	53	6	4
Pacific .....	2	(D)	-	-	2	(D)
Pierce .....	7	(D)	3	(Z)	5	(D)
San Juan .....	2	(D)	2	(D)	-	-
Skagit .....	10	3	5	(D)	5	(D)
Snohomish .....	3	(D)	-	-	3	(D)
Spokane .....	20	35	20	32	8	3
Stevens .....	28	43	22	38	12	5
Thurston .....	8	2	6	(D)	2	(D)
Wahkiakum .....	1	(D)	1	(D)	-	-
Walla Walla .....	11	11	7	3	7	8
Whatcom .....	12	6	7	1	6	5
Whitman .....	4	18	4	18	-	-
Yakima .....	52	692	52	(D)	5	(D)

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**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
<b>PEACHES, CLINGSTONE</b>						
<b>State Total</b>						
Washington.....2017	96	131	83	93	32	38
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2017</b>						
Adams .....	2	(D)	-	-	2	(D)
Asotin.....	1	(D)	1	(D)	-	-
Chelan.....	6	(D)	6	(D)	-	-
Douglas.....	12	24	12	(D)	3	(D)
Franklin.....	1	(D)	-	-	1	(D)
Garfield.....	2	(D)	2	(D)	2	(D)
Island.....	3	(D)	3	(D)	-	-
Kitsap.....	4	(Z)	-	-	4	(Z)
Kittitas.....	1	(D)	1	(D)	-	-
Klickitat.....	7	4	7	3	6	1
Lewis.....	2	(D)	2	(D)	2	(D)
Okanogan.....	3	3	3	(D)	2	(D)
Pierce.....	7	(D)	3	(Z)	5	(D)
Skagit.....	3	(D)	3	(D)	-	-
Spokane.....	8	7	8	7	-	-
Stevens.....	6	3	6	3	-	-
Thurston.....	8	2	6	(D)	2	(D)
Walla Walla.....	4	1	4	1	-	-
Whatcom.....	3	(Z)	3	(Z)	-	-
Yakima.....	13	71	13	(D)	3	(D)
<b>PEACHES, FREESTONE</b>						
<b>State Total</b>						
Washington.....2017	283	1,411	234	1,318	100	93
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2017</b>						
Asotin.....	4	(D)	4	(D)	2	(D)
Benton.....	16	99	13	97	5	1
Chelan.....	16	(D)	14	(D)	2	(D)
Clark.....	13	12	5	(D)	9	(D)
Douglas.....	13	38	13	(D)	2	(D)
Franklin.....	17	(D)	17	(D)	7	(D)
Garfield.....	9	(D)	9	(D)	4	(D)
Grant.....	5	(D)	5	(D)	-	-
King.....	8	(D)	4	(D)	4	(Z)
Kitsap.....	4	(Z)	-	-	4	(Z)
Kittitas.....	6	(D)	6	(D)	-	-
Klickitat.....	7	(D)	7	(D)	1	(D)
Lewis.....	10	(D)	7	(Z)	3	(Z)
Lincoln.....	3	1	3	(Z)	3	(Z)
Okanogan.....	18	54	18	(D)	6	(D)
Pacific.....	2	(D)	-	-	2	(D)
San Juan.....	2	(D)	2	(D)	-	-
Skagit.....	7	(D)	2	(D)	5	(D)
Snohomish.....	3	(D)	-	-	3	(D)
Spokane.....	19	28	19	25	8	3
Stevens.....	28	39	22	34	12	5
Wahkiakum.....	1	(D)	1	(D)	-	-
Walla Walla.....	11	10	7	2	7	8
Whatcom.....	9	6	4	1	6	5
Whitman.....	4	18	4	18	-	-
Yakima.....	48	621	48	590	5	31
<b>PEARS, ALL</b>						
<b>State Total</b>						
Washington.....2017	1,316	21,126	1,140	20,033	392	1,094
2012	1,386	22,229	1,208	20,411	439	1,818
<b>Counties, 2017</b>						
Adams.....	9	253	7	(D)	3	(D)
Asotin.....	3	(D)	3	(D)	2	(D)
Benton.....	10	204	8	189	5	15
Chelan.....	231	7,815	222	7,345	85	470
Clallam.....	28	5	22	(D)	6	(D)
Clark.....	54	39	48	34	24	5
Columbia.....	4	91	4	91	-	-
Cowlitz.....	5	1	4	(D)	3	(D)
Douglas.....	38	893	36	857	8	36
Ferry.....	2	(D)	-	-	2	(D)
Franklin.....	4	(D)	4	81	2	(D)
Garfield.....	2	(D)	2	(D)	-	-
Grant.....	37	1,024	35	(D)	5	(D)
Grays Harbor.....	6	2	4	(D)	2	(D)
Island.....	18	2	13	2	5	1
Jefferson.....	10	4	7	4	3	1
King.....	37	30	28	23	16	7
Kitsap.....	48	7	29	5	20	3
Kittitas.....	16	107	10	106	6	2
Klickitat.....	13	(D)	13	(D)	7	(D)
Lewis.....	18	6	15	3	6	2
Lincoln.....	4	2	4	2	-	-

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**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
<b>PEARS, ALL - Con.</b>						
<b>Counties, 2017 - Con.</b>						
Mason .....	14	4	12	(D)	2	(D)
Okanogan .....	128	3,263	122	3,074	32	189
Pacific .....	4	(D)	-	-	4	(D)
Pend Oreille .....	2	(D)	2	(D)	-	-
Pierce .....	35	6	21	4	15	2
San Juan .....	37	21	29	18	15	4
Skagit .....	33	(D)	28	(D)	7	1
Skamania .....	5	(D)	5	-	-	-
Snohomish .....	29	4	17	2	2	2
Spokane .....	45	20	29	10	17	10
Stevens .....	24	13	23	(D)	5	(D)
Thurston .....	32	8	18	6	16	2
Wahkiakum .....	2	(D)	2	(D)	-	-
Walla Walla .....	10	3	2	(D)	10	(D)
Whatcom .....	41	21	40	(D)	2	(D)
Whitman .....	1	(D)	1	-	-	-
Yakima .....	277	6,166	271	5,961	45	205
<b>PEARS, BARTLETT</b>						
<b>State Total</b>						
Washington .....	2017	919	9,020	821	8,437	243
	2012	1,027	9,225	910	8,542	278
<b>Counties, 2017</b>						
Adams .....	4	(D)	4	82	1	(D)
Asotin .....	3	(D)	3	(D)	2	(D)
Benton .....	6	102	4	94	4	8
Chelan .....	194	2,458	190	2,255	64	203
Clallam .....	18	3	17	(D)	1	(D)
Clark .....	28	16	25	13	12	3
Columbia .....	4	30	4	30	-	-
Cowlitz .....	2	(D)	2	(D)	-	-
Douglas .....	36	335	36	333	3	2
Franklin .....	4	53	4	(D)	2	(D)
Grant .....	27	466	25	(D)	4	(D)
Grays Harbor .....	4	(D)	4	(D)	-	-
Island .....	10	1	5	1	5	1
Jefferson .....	3	1	3	1	-	-
King .....	15	8	8	6	8	2
Kitsap .....	27	3	16	2	11	1
Kittitas .....	12	(D)	6	(D)	6	(D)
Klickitat .....	7	232	7	(D)	1	(D)
Lewis .....	9	1	8	(D)	1	(D)
Lincoln .....	1	(D)	1	(D)	-	-
Mason .....	7	(D)	5	(D)	2	(D)
Okanogan .....	101	931	100	823	16	108
Pacific .....	2	(D)	-	-	2	(D)
Pend Oreille .....	2	(D)	2	(D)	-	-
Pierce .....	20	4	9	2	11	1
San Juan .....	25	6	19	5	13	2
Skagit .....	13	(D)	11	(D)	2	(D)
Skamania .....	3	(D)	3	(D)	-	-
Spokane .....	36	7	26	6	10	1
Stevens .....	23	(D)	22	(D)	5	(D)
Thurston .....	16	2	4	1	14	2
Wahkiakum .....	1	(D)	1	(D)	-	-
Walla Walla .....	3	(D)	-	-	3	(D)
Whatcom .....	8	(D)	8	(D)	-	-
Whitman .....	1	(D)	1	(D)	-	-
Yakima .....	244	4,119	238	3,953	40	167
<b>PEARS, OTHER THAN BARTLETT</b>						
<b>State Total</b>						
Washington .....	2017	974	12,107	862	11,596	259
	2012	1,099	13,004	953	11,869	334
<b>Counties, 2017</b>						
Adams .....	9	(D)	7	(D)	3	(D)
Asotin .....	1	(D)	1	(D)	-	-
Benton .....	8	102	8	95	3	6
Chelan .....	209	5,357	203	5,090	75	267
Clallam .....	12	2	7	(D)	5	(D)
Clark .....	38	23	30	21	16	2
Columbia .....	4	60	4	60	-	-
Cowlitz .....	5	(D)	4	(D)	3	(D)
Douglas .....	29	558	27	524	7	34
Ferry .....	2	(D)	-	-	2	(D)
Franklin .....	2	(D)	2	(D)	-	-
Garfield .....	2	(D)	2	(D)	-	-
Grant .....	33	557	31	517	5	41
Grays Harbor .....	6	(D)	4	(D)	2	(D)
Island .....	9	1	9	1	-	-
Jefferson .....	8	4	5	3	3	1
King .....	27	22	22	17	11	5
Kitsap .....	30	4	19	3	12	1
Kittitas .....	9	(D)	8	(D)	1	(D)
Klickitat .....	9	(D)	9	(D)	6	2

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**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
<b>PEARS, OTHER THAN BARTLETT - Con.</b>						
<b>Counties, 2017 - Con.</b>						
Lewis .....	10	4	7	(D)	6	(D)
Lincoln .....	4	(D)	4	(D)	-	-
Mason .....	8	(D)	8	(D)	-	-
Okanogan .....	114	2,331	105	2,251	24	81
Pacific .....	2	(D)	-	-	2	(D)
Pierce .....	22	3	17	2	6	1
San Juan .....	30	15	26	13	10	2
Skagit .....	29	(D)	26	(D)	5	(D)
Skamania .....	5	(D)	5	(D)	-	-
Snohomish .....	29	4	17	2	12	2
Spokane .....	26	13	15	4	12	9
Stevens .....	8	(D)	8	(D)	-	-
Thurston .....	18	5	14	5	4	(Z)
Wahkiakum .....	2	(D)	2	(D)	-	-
Walla Walla .....	7	(D)	2	(D)	7	(D)
Whatcom .....	37	(D)	36	12	2	(D)
Whitman .....	1	(D)	1	(D)	-	-
Yakima .....	170	2,046	167	2,008	15	38
<b>PERSIMMONS</b>						
<b>State Total</b>						
Washington.....2017	23	3	16	2	7	1
2012	8	1	5	1	3	(Z)
<b>Counties, 2017</b>						
Clark .....	8	(D)	4	(Z)	4	(D)
Kitsap .....	2	(D)	2	(D)	-	-
Lewis .....	4	(Z)	1	(D)	3	(D)
Thurston .....	7	(D)	7	(D)	-	-
Whatcom .....	2	(D)	2	(D)	-	-
<b>PLUMCOTS, PLUOTS, AND OTHER PLUM-APRICOT HYBRIDS (SEE TEXT)</b>						
<b>State Total</b>						
Washington.....2017	65	161	47	157	20	4
2012	33	65	30	60	5	5
<b>Counties, 2017</b>						
Benton .....	10	4	4	(D)	6	(D)
Chelan .....	4	3	4	3	-	-
Clark .....	8	7	8	7	-	-
Douglas .....	2	(D)	2	(D)	-	-
Grant .....	1	(D)	1	(D)	-	-
Okanogan .....	7	107	7	107	-	-
Pierce .....	1	(D)	1	(D)	-	-
San Juan .....	1	(D)	1	(D)	-	-
Spokane .....	1	(D)	-	-	1	(D)
Thurston .....	8	1	-	-	8	1
Walla Walla.....	2	(D)	2	(D)	-	-
Yakima.....	20	30	17	(D)	5	(D)
<b>PLUMS AND PRUNES</b>						
<b>State Total</b>						
Washington.....2017	568	346	436	296	176	50
2012	281	398	210	346	100	52
<b>Counties, 2017</b>						
Adams .....	2	(D)	-	-	2	(D)
Asotin.....	3	(D)	3	1	2	(D)
Benton .....	15	51	8	(D)	9	(D)
Chelan .....	7	2	5	(D)	2	(D)
Clallam.....	25	3	21	(D)	9	(D)
Clark .....	28	17	25	17	4	1
Columbia .....	2	(D)	2	(D)	-	-
Cowlitz .....	1	(D)	1	(D)	-	-
Douglas .....	4	1	4	1	-	-
Ferry .....	2	(D)	-	-	2	(D)
Franklin.....	1	(D)	1	(D)	-	-
Garfield.....	2	(D)	2	(D)	2	(D)
Grant .....	1	(D)	1	(D)	-	-
Grays Harbor .....	5	(D)	5	(D)	-	-
Island .....	25	3	20	2	5	1
Jefferson.....	5	(D)	5	(D)	8	1
King .....	46	7	40	6	8	1
Kitsap .....	27	3	14	2	13	2
Kititas .....	17	5	13	3	10	2
Klickitat .....	6	1	6	1	-	-
Lewis .....	24	5	14	(D)	10	(D)
Lincoln .....	1	(D)	1	(D)	-	-
Mason .....	6	(D)	6	(D)	-	-
Okanogan .....	10	3	9	(D)	1	(D)
Pacific.....	3	(D)	-	-	3	(D)
Pierce .....	47	14	39	13	9	2

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**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
<b>PLUMS AND PRUNES - Con.</b>						
<b>Counties, 2017 - Con.</b>						
San Juan.....	33	8	26	6	15	2
Skagit.....	20	4	13	3	9	1
Snohomish.....	30	4	19	2	11	1
Spokane.....	22	(D)	16	4	6	(D)
Stevens.....	31	19	23	8	13	11
Thurston.....	29	5	20	3	11	2
Wahkiakum.....	1	(D)	1	(D)	-	-
Walla Walla.....	12	(D)	4	(D)	8	1
Whatcom.....	42	7	36	(D)	9	(D)
Whitman.....	2	(D)	2	(D)	1	(D)
Yakima.....	31	145	31	(D)	2	(D)
<b>PLUMS</b>						
<b>State Total</b>						
Washington.....2017	511	206	380	158	171	48
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2017</b>						
Adams.....	2	(D)	-	-	2	(D)
Asotin.....	3	1	3	(D)	2	(D)
Benton.....	15	(D)	8	25	9	(D)
Chelan.....	5	1	3	(D)	2	(D)
Cllalam.....	25	3	21	(D)	9	(D)
Clark.....	28	10	25	9	3	(Z)
Cowlitz.....	1	(D)	1	(D)	-	-
Douglas.....	4	(D)	4	(D)	-	-
Ferry.....	2	(D)	-	-	2	(D)
Franklin.....	1	(D)	1	(D)	-	-
Garfield.....	2	(D)	2	(D)	2	(D)
Grant.....	1	(D)	1	(D)	-	-
Grays Harbor.....	5	(D)	5	(D)	-	-
Island.....	25	3	20	2	5	1
Jefferson.....	2	(D)	2	(D)	-	-
King.....	42	6	36	5	8	1
Kitsap.....	25	(D)	12	(D)	13	(D)
Kittitas.....	12	4	7	2	10	2
Klickitat.....	6	1	6	1	-	-
Lewis.....	23	(D)	13	(D)	10	(D)
Lincoln.....	1	(D)	1	(D)	-	-
Mason.....	3	(D)	3	(D)	-	-
Okanogan.....	10	3	9	(D)	1	(D)
Pacific.....	3	(D)	-	-	3	(D)
Pierce.....	41	11	33	(D)	9	(D)
San Juan.....	32	8	25	6	15	2
Skagit.....	15	3	8	2	9	1
Snohomish.....	30	4	19	2	11	1
Spokane.....	19	5	14	(D)	5	(D)
Stevens.....	26	16	19	(D)	12	(D)
Thurston.....	29	(D)	20	3	11	(D)
Wahkiakum.....	1	(D)	1	(D)	-	-
Walla Walla.....	12	(D)	4	(D)	8	1
Whatcom.....	38	6	32	(D)	7	(D)
Whitman.....	2	(D)	2	(D)	1	(D)
Yakima.....	20	41	20	(D)	2	(D)
<b>PRUNES</b>						
<b>State Total</b>						
Washington.....2017	100	140	85	138	17	2
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2017</b>						
Asotin.....	1	(D)	1	(D)	-	-
Benton.....	1	(D)	1	(D)	-	-
Chelan.....	4	(Z)	4	(Z)	-	-
Clark.....	10	8	7	7	3	(Z)
Columbia.....	2	(D)	2	(D)	-	-
Cowlitz.....	1	(D)	1	(D)	-	-
Douglas.....	2	(D)	2	(D)	-	-
Garfield.....	2	(D)	-	-	2	(D)
Jefferson.....	3	(D)	3	(D)	-	-
King.....	4	1	4	1	-	-
Kitsap.....	3	(D)	2	(D)	1	(D)
Kittitas.....	6	1	6	1	-	-
Lewis.....	1	(D)	1	(D)	-	-
Lincoln.....	3	(D)	3	(D)	-	-
Mason.....	3	(Z)	3	(Z)	-	-
Okanogan.....	3	(Z)	3	(Z)	-	-
Pierce.....	8	3	6	(D)	2	(D)
San Juan.....	3	(Z)	3	(Z)	-	-
Skagit.....	5	1	5	1	-	-
Spokane.....	6	(D)	2	(D)	4	(Z)
Stevens.....	6	3	5	(D)	1	(D)
Thurston.....	2	(D)	-	-	2	(D)
Whatcom.....	9	1	9	(D)	2	(D)
Yakima.....	14	104	14	104	-	-

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**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
<b>OTHER NONCITRUS FRUIT (SEE TEXT)</b>						
<b>State Total</b>						
Washington.....2017	20	13	16	11	9	2
.....2012	56	56	32	39	29	18
<b>Counties, 2017</b>						
Clark .....	2	(D)	-	-	2	(D)
King .....	2	(D)	2	(D)	2	(D)
Pacific .....	2	(D)	-	-	2	(D)
Pierce .....	6	1	6	1	-	-
San Juan .....	4	3	4	(D)	3	(D)
Skagit.....	3	5	3	5	-	-
Thurston .....	1	(D)	1	(D)	-	-
<b>CITRUS FRUIT, ALL</b>						
<b>State Total</b>						
Washington.....2017	-	-	-	-	-	-
.....2012	8	1	7	(D)	1	(D)
<b>OTHER CITRUS FRUIT (SEE TEXT)</b>						
<b>State Total</b>						
Washington.....2017	-	-	-	-	-	-
.....2012	8	1	7	(D)	1	(D)
<b>NUTS, ALL</b>						
<b>State Total</b>						
Washington.....2017	363	935	247	550	170	385
.....2012	231	558	150	401	113	157
<b>Counties, 2017</b>						
Adams .....	1	(D)	1	(D)	-	-
Benton .....	11	27	10	(D)	1	(D)
Chelan .....	10	5	8	(D)	2	(D)
Clallam .....	19	10	13	9	7	1
Clark .....	38	146	24	84	23	61
Douglas .....	2	(D)	2	(D)	-	-
Franklin .....	6	33	6	33	-	-
Garfield .....	2	(D)	-	-	2	(D)
Grant.....	4	16	3	(D)	1	(D)
Grays Harbor .....	3	(Z)	3	(Z)	-	-
Island .....	4	9	4	9	-	-
Jefferson .....	2	(D)	1	(D)	1	(D)
King .....	18	6	17	5	4	1
Kitsap .....	9	1	5	1	4	(Z)
Kittitas .....	3	1	-	-	3	1
Klickitat .....	2	(D)	-	-	2	(D)
Lewis .....	21	146	10	19	18	127
Mason .....	6	1	5	(D)	1	(D)
Okanogan .....	16	43	12	42	6	1
Pacific .....	6	6	4	(D)	5	(D)
Pierce .....	17	9	8	7	12	1
San Juan .....	18	6	15	4	11	2
Skagit.....	16	(D)	14	(D)	3	1
Skamania .....	2	(D)	2	(D)	-	-
Snohomish .....	8	15	5	(D)	3	(D)
Spokane .....	25	9	21	9	4	(Z)
Stevens.....	11	12	8	5	6	7
Thurston .....	23	34	11	13	14	21
Walla Walla.....	9	4	3	(D)	8	(D)
Whatcom .....	29	254	18	140	18	114
Yakima.....	22	29	14	11	11	18
<b>ALMONDS</b>						
<b>State Total</b>						
Washington.....2017	30	6	13	4	17	2
.....2012	6	5	2	(D)	6	(D)
<b>Counties, 2017</b>						
Benton .....	4	2	4	2	-	-
Chelan .....	2	(D)	2	(D)	-	-
Clark .....	10	(D)	-	-	10	(D)
Garfield .....	2	(D)	-	-	2	(D)
Lewis .....	3	(Z)	-	-	3	(Z)
Thurston .....	8	1	6	(D)	2	(D)
Walla Walla.....	1	(D)	1	(D)	-	-
<b>CHESTNUTS</b>						
<b>State Total</b>						
Washington.....2017	51	76	31	54	29	22
.....2012	18	57	13	(D)	12	(D)
<b>Counties, 2017</b>						
Chelan .....	2	(D)	2	(D)	-	-
Clallam.....	2	(D)	1	(D)	1	(D)

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**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
<b>CHESTNUTS - Con.</b>						
<b>Counties, 2017 - Con.</b>						
Clark.....	4	(D)	1	(D)	3	(D)
Grant.....	1	(D)	1	(D)	-	-
King.....	3	(D)	3	(D)	-	-
Kittitas.....	3	1	-	-	3	1
Klickitat.....	1	(D)	-	-	1	(D)
Lewis.....	5	10	2	(D)	3	(D)
Pierce.....	8	2	6	(D)	5	(D)
Skamania.....	2	(D)	2	(D)	-	-
Thurston.....	2	2	2	(D)	-	(D)
Walla Walla.....	3	(D)	7	(D)	3	(D)
Whatcom.....	3	(D)	1	(D)	3	6
Yakima.....	5	4	3	(D)	5	(D)
<b>HAZELNUTS (FILBERTS)</b>						
<b>State Total</b>						
Washington.....2017	199	615	135	321	93	294
.....2012	115	228	69	157	62	71
<b>Counties, 2017</b>						
Benton.....	4	2	3	(D)	1	(D)
Chelan.....	5	2	5	2	-	-
Clallam.....	15	(D)	8	(D)	7	(D)
Clark.....	16	57	15	47	8	10
Island.....	4	3	4	3	-	-
Jefferson.....	2	(D)	1	(D)	1	(D)
King.....	12	4	10	(D)	4	(D)
Kitsap.....	9	1	5	1	4	(Z)
Klickitat.....	1	(D)	-	-	1	(D)
Lewis.....	14	129	7	8	12	121
Mason.....	6	1	5	(D)	1	(D)
Okanogan.....	2	(D)	2	(D)	-	-
Pacific.....	3	(D)	1	(D)	2	(D)
Pierce.....	5	4	4	(D)	1	(D)
San Juan.....	14	4	11	2	9	1
Skagit.....	16	(D)	14	(D)	2	(D)
Snohomish.....	5	(D)	2	(D)	3	(D)
Spokane.....	9	6	9	6	-	-
Stevens.....	5	8	3	5	5	4
Thurston.....	16	26	8	(D)	10	(D)
Walla Walla.....	6	(D)	1	(D)	5	1
Whatcom.....	23	224	14	(D)	13	(D)
Yakima.....	7	19	3	3	4	16
<b>PECANS, ALL</b>						
<b>State Total</b>						
Washington.....2017	-	-	-	-	-	-
.....2012	3	(Z)	-	-	3	(Z)
<b>PECANS, NATIVE AND SEEDLING</b>						
<b>State Total</b>						
Washington.....2017	-	-	-	-	-	-
.....2012	3	(Z)	-	-	3	(Z)
<b>WALNUTS, ENGLISH</b>						
<b>State Total</b>						
Washington.....2017	187	207	135	153	57	55
.....2012	119	221	77	180	50	41
<b>Counties, 2017</b>						
Adams.....	1	(D)	1	(D)	-	-
Benton.....	7	23	7	23	-	-
Chelan.....	8	(D)	6	1	2	(D)
Clallam.....	13	(D)	12	3	1	(D)
Clark.....	19	68	8	(D)	13	(D)
Douglas.....	2	(D)	2	(D)	-	-
Franklin.....	4	(D)	4	(D)	-	-
Grant.....	2	(D)	2	(D)	-	-
Grays Harbor.....	3	(Z)	3	(Z)	-	-
Island.....	4	5	4	5	-	-
King.....	6	(D)	6	(D)	1	(D)
Klickitat.....	1	(D)	-	-	1	(D)
Lewis.....	15	5	4	(D)	11	(D)
Okanogan.....	14	(D)	10	(D)	4	(D)
Pierce.....	10	3	4	2	6	1
San Juan.....	8	1	6	1	4	1
Skagit.....	7	2	4	(D)	3	(D)
Snohomish.....	3	(D)	3	(D)	-	-
Spokane.....	23	3	19	3	4	(Z)
Stevens.....	8	4	5	1	3	3
Thurston.....	10	5	8	(D)	2	(D)
Walla Walla.....	1	(D)	1	(D)	-	-
Whatcom.....	5	4	5	4	-	-
Yakima.....	13	7	11	(D)	2	(D)

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**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
<b>OTHER NUTS (SEE TEXT)</b>						
<b>State Total</b>						
Washington.....2017	15	30	11	18	11	12
.....2012	17	47	10	35	7	12
<b>Counties, 2017</b>						
Franklin.....	2	(D)	2	(D)	-	-
Grant.....	1	(D)	-	-	1	(D)
Lewis.....	4	2	1	(D)	3	(D)
Okanogan.....	2	(D)	2	(D)	2	(D)
Pacific.....	3	(D)	3	(D)	3	2
Whatcom.....	3	(D)	3	2	2	(D)

**Table 32. Land in Berries: 2017 and 2012**

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

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>State Total</b>								
Washington .....	1,802	26,999	1,789	26,939	1,828	24,076	1,801	24,010
<b>Counties</b>								
Adams .....	1	(D)	1	(D)	2	(D)	2	(D)
Asotin .....	2	(D)	2	(D)	3	2	3	2
Benton .....	36	3,049	36	3,049	34	2,544	34	2,544
Chelan .....	39	48	39	48	37	58	37	58
Cllallam .....	49	45	49	45	41	(D)	40	(D)
Clark .....	156	955	156	955	177	1,086	177	1,086
Columbia .....	3	(D)	3	(D)	9	4	9	4
Cowlitz .....	21	363	21	363	27	629	27	629
Douglas .....	7	1	7	1	8	5	8	5
Ferry .....	6	(D)	4	(D)	9	3	9	3
Franklin .....	7	(D)	7	(D)	12	51	12	51
Garfield .....	-	-	-	-	2	(D)	2	(D)
Grant .....	15	141	15	141	19	765	19	765
Grays Harbor .....	37	356	37	356	42	329	42	329
Island .....	60	62	60	62	41	60	34	57
Jefferson .....	17	32	16	(D)	24	42	23	(D)
King .....	144	258	142	(D)	139	231	139	231
Kitsap .....	76	33	76	33	111	60	106	49
Kittitas .....	14	2	14	2	12	9	12	9
Klickitat .....	9	27	9	27	10	15	10	15
Lewis .....	56	258	56	258	45	238	45	238
Lincoln .....	7	75	7	75	2	(D)	2	(D)
Mason .....	24	4	24	4	25	12	25	12
Okanogan .....	29	20	29	20	40	24	40	24
Pacific .....	92	1,317	92	1,317	91	1,481	91	1,481
Pend Oreille .....	2	(D)	2	(D)	8	4	8	4
Pierce .....	119	422	119	422	99	224	99	224
San Juan .....	47	(D)	45	(D)	33	13	29	12
Skagit .....	76	2,771	76	2,771	84	2,284	84	2,284
Skamania .....	2	(D)	2	(D)	16	4	16	4
Snohomish .....	95	(D)	93	(D)	92	127	92	127
Spokane .....	85	162	85	162	70	152	70	152
Stevens .....	46	22	46	22	40	29	40	29
Thurston .....	93	284	89	274	108	195	101	193
Wahkiakum .....	6	3	6	3	4	(Z)	4	(Z)
Walla Walla .....	47	240	47	240	23	(D)	23	(D)
Whatcom .....	215	13,346	215	13,346	232	12,703	232	12,693
Whitman .....	7	3	7	3	12	22	10	(D)
Yakima .....	55	424	55	424	45	422	45	422



**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
<b>ARONIA BERRIES (SEE TEXT)</b>						
<b>State Total</b>						
Washington.....	29	72	23	69	8	4
<b>Counties</b>						
Benton.....	1	(D)	1	(D)	-	-
Clallam.....	3	(D)	3	(D)	-	-
Grays Harbor.....	2	(D)	2	(D)	-	-
Island.....	1	(D)	1	(D)	-	-
Jefferson.....	1	(D)	1	(D)	-	-
King.....	2	(D)	2	(D)	-	-
Klickitat.....	2	(D)	2	(D)	-	-
Lewis.....	4	(D)	-	-	4	(D)
Okanogan.....	4	(D)	4	1	2	(D)
Pierce.....	2	(D)	2	(D)	-	-
Skagit.....	3	(D)	3	(D)	-	-
Snohomish.....	1	(D)	-	-	1	(D)
Whatcom.....	1	(D)	1	(D)	-	-
Yakima.....	2	(D)	1	(D)	1	(D)
<b>BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)</b>						
<b>State Total</b>						
Washington.....	316	1,122	260	1,064	79	59
<b>Counties</b>						
Benton.....	5	(D)	5	(D)	-	-
Chelan.....	4	(D)	2	(D)	2	(D)
Clallam.....	10	7	10	5	6	2
Clark.....	35	188	34	168	6	21
Cowlitz.....	4	182	4	182	-	-
Douglas.....	2	(D)	2	(D)	-	-
Ferry.....	4	(D)	-	-	4	(D)
Franklin.....	1	(D)	1	(D)	-	-
Grant.....	2	(D)	2	(D)	-	-
Grays Harbor.....	4	(D)	3	(D)	2	(D)
Island.....	11	3	6	1	5	3
Jefferson.....	2	(D)	2	(D)	-	-
King.....	24	8	12	3	13	5
Kitsap.....	17	6	15	(D)	2	(D)
Klickitat.....	1	(D)	-	-	1	(D)
Lewis.....	9	(D)	9	(D)	-	-
Lincoln.....	2	(D)	2	(D)	-	-
Mason.....	9	2	9	2	-	-
Pierce.....	19	11	16	10	4	1
San Juan.....	12	7	12	7	-	-
Skagit.....	15	419	14	(D)	1	(D)
Snohomish.....	29	26	16	15	14	11
Spokane.....	10	6	10	6	-	-
Stevens.....	14	4	5	1	9	3
Thurston.....	18	33	18	(D)	2	(D)
Walla Walla.....	6	2	6	(D)	2	(D)
Whatcom.....	27	(D)	27	13	4	(D)
Yakima.....	20	11	18	(D)	2	(D)
<b>BLUEBERRIES, ALL (SEE TEXT)</b>						
<b>State Total</b>						
Washington.....	932	12,810	831	10,872	205	1,938
<b>Counties</b>						
Benton.....	25	(D)	25	(D)	2	(D)
Chelan.....	26	38	26	38	-	-
Clallam.....	24	15	16	13	12	1
Clark.....	92	340	91	325	15	15
Cowlitz.....	16	(D)	14	(D)	3	2
Douglas.....	7	(D)	2	(D)	5	(D)
Franklin.....	2	(D)	2	(D)	1	(D)
Grant.....	7	137	7	(D)	1	(D)
Grays Harbor.....	7	2	7	2	-	-
Island.....	17	24	16	(D)	1	(D)
Jefferson.....	6	3	6	3	-	-
King.....	100	(D)	79	76	28	(D)
Kitsap.....	40	13	36	13	4	(Z)
Kittitas.....	2	(D)	2	(D)	-	-
Klickitat.....	6	(D)	6	(D)	1	(D)
Lewis.....	24	(D)	19	(D)	10	15
Lincoln.....	4	(D)	3	66	3	6
Mason.....	10	1	10	1	-	-
Okanogan.....	13	6	9	6	7	1
Pacific.....	19	18	19	18	-	-
Pierce.....	66	100	60	93	9	7
San Juan.....	17	6	17	6	-	-
Skagit.....	52	1,740	46	1,731	18	9
Snohomish.....	65	(D)	57	659	15	(D)
Spokane.....	19	20	17	17	5	2
Stevens.....	26	8	23	7	5	1
Thurston.....	56	128	50	126	8	2
Wahkiakum.....	3	(D)	3	(D)	-	-

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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
<b>BLUEBERRIES, ALL (SEE TEXT) - Con.</b>						
<b>Counties - Con.</b>						
Walla Walla .....	27	204	22	156	10	48
Whatcom .....	125	4,535	118	3,910	36	625
Whitman .....	6	(D)	-	-	6	(D)
Yakima .....	23	(D)	23	(D)	-	-
<b>BLUEBERRIES, TAME</b>						
<b>State Total</b>						
Washington .....	922	12,782	828	(D)	196	(D)
<b>Counties</b>						
Benton .....	25	(D)	25	(D)	2	(D)
Chelan .....	26	38	26	38	-	-
Clallam .....	24	15	16	13	12	1
Clark .....	92	340	91	325	15	15
Cowlitz .....	16	(D)	14	(D)	3	2
Douglas .....	7	(D)	2	(D)	5	(D)
Franklin .....	2	(D)	2	(D)	1	(D)
Grant .....	7	137	7	(D)	1	(D)
Grays Harbor .....	7	2	7	2	-	-
Island .....	17	24	16	(D)	1	(D)
Jefferson .....	5	(D)	5	(D)	-	-
King .....	98	(D)	77	(D)	26	(D)
Kitsap .....	40	13	36	13	4	(Z)
Kittitas .....	2	(D)	2	(D)	-	-
Klickitat .....	6	(D)	6	(D)	1	(D)
Lewis .....	24	(D)	19	(D)	10	15
Lincoln .....	4	72	3	66	3	6
Mason .....	10	1	10	1	-	-
Okanogan .....	13	6	9	6	7	1
Pacific .....	19	18	19	18	-	-
Pierce .....	62	(D)	60	93	5	(D)
San Juan .....	17	6	17	6	-	-
Skagit .....	49	1,740	46	1,731	15	9
Snohomish .....	65	(D)	57	659	15	(D)
Spokane .....	19	20	17	17	5	2
Stevens .....	26	8	23	7	5	1
Thurston .....	56	128	50	126	8	2
Wahkiakum .....	3	(D)	3	(D)	-	-
Walla Walla .....	27	204	22	156	10	48
Whatcom .....	125	4,535	118	3,910	36	625
Whitman .....	6	(D)	-	-	6	(D)
Yakima .....	23	(D)	23	(D)	-	-
<b>BLUEBERRIES, WILD</b>						
<b>State Total</b>						
Washington .....	10	28	3	(D)	9	(D)
<b>Counties</b>						
Jefferson .....	1	(D)	1	(D)	-	-
King .....	2	(D)	2	(D)	2	(D)
Pierce .....	4	(D)	-	-	4	(D)
Skagit .....	3	(Z)	-	-	3	(Z)
<b>BOYSENBERRIES</b>						
<b>State Total</b>						
Washington .....	42	52	32	49	13	3
<b>Counties</b>						
Chelan .....	8	1	8	1	-	-
Clallam .....	1	(D)	1	(D)	-	-
Clark .....	3	7	3	(D)	3	(D)
Columbia .....	2	(D)	2	(D)	-	-
Grays Harbor .....	1	(D)	1	(D)	-	-
Island .....	3	(Z)	3	(Z)	-	-
Pierce .....	7	37	4	36	3	1
San Juan .....	3	(D)	3	(D)	-	-
Skagit .....	2	(D)	2	(D)	-	-
Snohomish .....	5	1	-	-	5	1
Spokane .....	3	1	3	1	-	-
Walla Walla .....	2	(D)	2	(D)	-	-
Yakima .....	2	(D)	-	-	2	(D)
<b>CRANBERRIES</b>						
<b>State Total</b>						
Washington .....	93	1,716	93	1,578	34	138
<b>Counties</b>						
Grays Harbor .....	21	345	21	323	8	22
King .....	1	(D)	1	(D)	1	(D)
Pacific .....	66	1,297	66	1,203	20	94
Pierce .....	1	(D)	1	(D)	1	(D)

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**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
<b>CRANBERRIES - Con.</b>						
<b>Counties - Con.</b>						
Thurston .....	1	(D)	1	(D)	1	(D)
Yakima .....	3	57	3	40	3	18
<b>CURRENTS (BLACK OR RED)</b>						
<b>State Total</b>						
Washington.....	76	85	64	73	23	12
<b>Counties</b>						
Benton .....	2	(D)	2	(D)	-	-
Chelan .....	7	2	7	2	-	-
Clallam .....	2	(D)	2	(D)	2	(D)
Clark .....	9	3	9	(D)	2	(D)
Cowlitz .....	2	(D)	2	(D)	-	-
Grays Harbor .....	2	(D)	2	(D)	-	-
Island .....	6	1	6	1	-	-
Jefferson .....	3	(Z)	3	(Z)	-	-
Mason .....	2	(D)	2	(D)	-	-
Okanogan .....	5	2	5	(D)	2	(D)
Pierce .....	3	(Z)	3	(Z)	-	-
San Juan .....	2	(D)	2	(D)	-	-
Skagit .....	3	6	3	(D)	2	(D)
Snohomish .....	3	2	2	(D)	3	(D)
Spokane .....	5	1	-	-	5	1
Thurston .....	7	(D)	2	(D)	5	1
Whatcom .....	7	63	6	(D)	2	(D)
Yakima .....	6	1	6	1	-	-
<b>ELDERBERRIES (SEE TEXT)</b>						
<b>State Total</b>						
Washington.....	20	4	20	4	-	-
<b>Counties</b>						
Chelan .....	6	1	6	1	-	-
Clallam .....	6	1	6	1	-	-
Island .....	3	(D)	3	(D)	-	-
Okanogan .....	2	(D)	2	(D)	-	-
Pierce .....	2	(D)	2	(D)	-	-
Whatcom .....	1	(D)	1	(D)	-	-
<b>LOGANBERRIES</b>						
<b>State Total</b>						
Washington.....	30	10	26	8	10	1
<b>Counties</b>						
Chelan .....	8	(D)	8	(D)	2	(D)
Clallam .....	3	(D)	3	(D)	-	-
Clark .....	3	4	3	3	3	1
Grays Harbor .....	1	(D)	1	(D)	-	-
Island .....	3	(Z)	3	(Z)	-	-
King .....	1	(D)	-	-	1	(D)
Kitsap .....	4	(D)	-	(Z)	1	(D)
Pierce .....	5	1	2	(D)	3	(D)
Thurston .....	2	(D)	2	(D)	-	-
<b>RASPBERRIES, ALL</b>						
<b>State Total</b>						
Washington.....	580	9,858	539	9,034	116	824
<b>Counties</b>						
Asotin .....	2	(D)	2	(D)	2	(D)
Benton .....	7	(D)	5	(D)	4	(D)
Chelan .....	10	2	10	2	-	-
Clallam .....	11	8	7	(D)	4	(D)
Clark .....	36	207	36	203	5	5
Cowlitz .....	3	(D)	3	(D)	-	-
Ferry .....	4	2	4	2	-	-
Franklin .....	2	(D)	2	(D)	1	(D)
Grant .....	8	(D)	8	(D)	3	(D)
Grays Harbor .....	2	(D)	1	(D)	1	(D)
Island .....	16	19	16	19	-	-
Jefferson .....	5	(D)	5	(D)	-	-
King .....	37	53	37	50	3	3
Kitsap .....	28	7	28	7	-	-
Kittitas .....	10	(D)	2	(D)	8	1
Lewis .....	8	3	8	1	5	2
Lincoln .....	6	(D)	5	2	1	(D)
Mason .....	3	(D)	3	(D)	-	-
Okanogan .....	14	3	14	3	-	-
Pacific .....	3	1	3	(D)	1	(D)
Pierce .....	45	116	41	99	11	17
San Juan .....	8	2	6	(D)	2	(D)
Skagit .....	28	275	28	270	8	5
Skamania .....	2	(D)	2	(D)	-	-

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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
<b>RASPBERRIES, ALL - Con.</b>						
<b>Counties - Con.</b>						
Snohomish .....	26	32	21	29	6	3
Spokane .....	47	37	45	(D)	3	(D)
Stevens .....	25	8	23	6	3	2
Thurston .....	24	38	22	38	5	1
Wahkiakum .....	1	(D)	1	(D)	-	-
Walla Walla .....	24	7	18	6	6	1
Whatcom .....	115	8,573	113	7,794	26	779
Whitman .....	1	(D)	1	(D)	1	(D)
Yakima .....	19	20	19	19	7	1
<b>RASPBERRIES, BLACK</b>						
<b>State Total</b>						
Washington .....	39	82	35	81	7	1
<b>Counties</b>						
Benton .....	3	(D)	1	(D)	2	(D)
Clark .....	5	10	5	(D)	3	(D)
Jefferson .....	1	(D)	1	(D)	-	-
Kitsap .....	7	1	7	1	-	-
Lewis .....	2	(D)	2	(D)	-	-
Pierce .....	5	2	5	2	-	-
Skagit .....	1	(D)	1	(D)	-	-
Spokane .....	6	(D)	6	(D)	-	-
Stevens .....	4	(Z)	4	(Z)	-	-
Thurston .....	3	(D)	1	(D)	2	(D)
Yakima .....	2	(D)	2	(D)	-	-
<b>RASPBERRIES, RED</b>						
<b>State Total</b>						
Washington .....	532	9,761	498	8,939	105	822
<b>Counties</b>						
Asotin .....	2	(D)	2	(D)	2	(D)
Benton .....	5	(D)	5	(D)	2	(D)
Chelan .....	10	2	10	2	-	-
Clallam .....	11	8	7	(D)	4	(D)
Clark .....	34	198	34	(D)	2	(D)
Cowlitz .....	3	(D)	3	(D)	-	-
Ferry .....	4	2	4	2	-	-
Franklin .....	1	(D)	1	(D)	1	(D)
Grant .....	8	3	8	(D)	2	(D)
Island .....	16	19	16	19	-	-
Jefferson .....	4	(D)	4	(D)	-	-
King .....	33	52	33	49	3	3
Kitsap .....	24	5	24	5	-	-
Kittitas .....	10	(D)	2	(D)	8	1
Lewis .....	6	(D)	6	(D)	5	2
Lincoln .....	3	(D)	2	(D)	1	(D)
Mason .....	3	(D)	3	(D)	-	-
Okanogan .....	13	(D)	13	(D)	-	-
Pacific .....	3	1	3	(D)	1	(D)
Pierce .....	35	111	31	94	11	17
San Juan .....	6	(D)	4	2	2	(D)
Skagit .....	27	(D)	27	(D)	8	5
Skamania .....	2	(D)	2	(D)	-	-
Snohomish .....	26	32	21	29	6	3
Spokane .....	40	36	40	(D)	1	(D)
Stevens .....	25	8	23	5	3	2
Thurston .....	19	34	19	(D)	3	(D)
Wahkiakum .....	1	(D)	1	(D)	-	-
Walla Walla .....	24	(D)	18	(D)	6	1
Whatcom .....	114	(D)	112	(D)	26	(D)
Whitman .....	1	(D)	1	(D)	1	(D)
Yakima .....	19	(D)	19	(D)	7	1
<b>RASPBERRIES, OTHER (SEE TEXT)</b>						
<b>State Total</b>						
Washington .....	48	15	40	14	8	1
<b>Counties</b>						
Franklin .....	1	(D)	1	(D)	-	-
Grant .....	1	(D)	-	(D)	1	(D)
Grays Harbor .....	2	(D)	1	(D)	1	(D)
King .....	5	1	5	1	-	-
Kitsap .....	11	(D)	11	1	-	-
Lincoln .....	3	(D)	3	(D)	-	-
Okanogan .....	1	(D)	1	(D)	-	-
Pierce .....	7	3	7	3	-	-
San Juan .....	2	(D)	2	(D)	-	-
Skagit .....	1	(D)	1	(D)	-	-
Spokane .....	3	(D)	1	(D)	2	(D)
Thurston .....	4	(D)	2	(D)	2	(D)
Walla Walla .....	2	(D)	2	(D)	-	-
Whatcom .....	3	(D)	1	(D)	2	(D)
Yakima .....	2	(D)	2	(D)	-	-

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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
<b>STRAWBERRIES</b>						
<b>State Total</b>						
Washington.....	411	1,218	364	1,138	71	80
<b>Counties</b>						
Adams .....	1	(D)	-	-	1	(D)
Benton .....	3	2	3	2	-	-
Chelan .....	9	1	9	1	-	-
Clallam.....	9	(D)	7	(D)	2	(D)
Clark.....	15	205	15	193	3	13
Columbia .....	1	(D)	1	(D)	-	-
Cowlitz.....	4	31	4	31	-	-
Ferry.....	2	(D)	2	(D)	-	-
Franklin.....	4	(D)	4	(D)	1	(D)
Grays Harbor.....	7	1	7	1	-	-
Island.....	18	9	14	6	5	3
Jefferson.....	6	2	6	2	-	-
King.....	27	68	25	68	5	1
Kitsap.....	27	6	20	2	7	4
Kittitas.....	2	(D)	2	(D)	-	-
Klickitat.....	3	(D)	3	(D)	-	-
Lewis.....	15	2	12	1	3	(Z)
Lincoln.....	1	(D)	1	(D)	-	-
Mason.....	5	1	5	1	-	-
Okanogan.....	14	3	14	3	-	-
Pacific.....	6	1	6	(D)	1	(D)
Pend Oreille.....	2	(D)	-	-	2	(D)
Pierce.....	38	148	36	134	9	14
San Juan.....	12	2	12	2	-	-
Skagit.....	21	325	21	(D)	2	(D)
Snohomish.....	20	35	16	24	5	11
Spokane.....	21	98	15	97	6	1
Stevens.....	21	3	16	2	5	1
Thurston.....	38	69	36	66	4	3
Wahkiakum.....	2	(D)	2	(D)	-	-
Walla Walla.....	5	(D)	3	(D)	3	(D)
Whatcom.....	34	162	31	(D)	5	(D)
Yakima.....	18	3	16	(D)	2	(D)
<b>OTHER BERRIES</b>						
<b>State Total</b>						
Washington.....	54	52	46	26	10	26
<b>Counties</b>						
Benton .....	2	(D)	2	(D)	-	-
Chelan .....	6	1	6	1	-	-
Clallam.....	3	1	3	1	-	-
Clark.....	3	(Z)	3	(Z)	-	-
Jefferson.....	1	(D)	-	-	1	(D)
King.....	7	6	7	6	-	-
Kitsap.....	2	(D)	2	(D)	2	(D)
Lewis.....	3	(D)	1	(D)	2	(D)
Mason.....	2	(D)	2	(D)	-	-
Okanogan.....	2	(D)	2	(D)	-	-
Pierce.....	9	(D)	9	(D)	-	-
Skagit.....	3	3	3	3	-	-
Thurston.....	8	10	3	9	5	1
Walla Walla.....	2	(D)	2	(D)	-	-
Whatcom.....	1	(D)	1	(D)	-	-

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

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

Geographic area	2017				2012			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
<b>BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, POTTED FLOWERING PLANTS, AND OTHER FLORICULTURE AND BEDDING CROPS, TOTAL</b>								
<b>State Total</b>								
Washington .....	964	8,879,515	1,720	964	137,349,279	875	9,350,033	2,175
<b>Counties</b>								
Asotin .....	1	(D)	-	1	(D)	4	(D)	-
Benton .....	22	29,616	5	22	296,290	6	20,890	2
Chelan .....	14	4,900	7	14	68,618	14	9,450	(D)
Clallam .....	42	48,753	73	42	487,404	30	23,361	46
Clark .....	49	128,119	63	49	1,559,629	38	99,768	47
Cowlitz .....	23	136,816	55	23	2,577,290	19	274,584	35
Douglas .....	3	48,000	-	3	(D)	5	(D)	3
Ferry .....	5	4,352	1	5	23,212	1	-	(D)
Franklin .....	5	(D)	68	5	(D)	8	101,570	(D)
Grant .....	9	(D)	16	9	466,800	7	(D)	103
Grays Harbor .....	13	14,651	45	13	602,010	15	12,298	37
Island .....	42	10,240	28	42	226,444	25	16,895	22
Jefferson .....	8	(D)	5	8	106,031	14	4,460	4
King .....	124	679,729	303	124	10,184,614	157	1,017,060	295
Kitsap .....	58	90,057	38	58	1,044,743	50	102,227	28
Kittitas .....	5	7,400	5	5	128,400	5	2,500	(D)
Klickitat .....	8	66,450	6	8	(D)	15	(D)	12
Lewis .....	52	474,224	49	52	5,753,078	40	254,828	233
Lincoln .....	3	7,500	-	3	(D)	3	8,000	(D)
Mason .....	13	100,166	8	13	1,192,722	16	33,140	179
Okanogan .....	14	38,136	4	14	252,756	16	16,322	3
Pacific .....	5	(D)	2	5	(D)	4	(D)	(D)
Pend Oreille .....	2	-	(D)	2	(D)	2	(D)	(D)
Pierce .....	51	709,143	53	51	9,293,384	60	896,821	225
San Juan .....	29	9,200	28	29	253,574	11	20,088	9
Skagit .....	40	1,949,677	301	40	(D)	43	2,139,358	355
Skamania .....	9	2,466	(D)	9	(D)	5	(D)	(D)
Snohomish .....	103	1,805,534	362	103	36,027,266	81	1,924,259	188
Spokane .....	37	1,228,792	44	37	9,313,435	47	719,722	56
Stevens .....	18	(D)	9	18	38,236	10	2,030	4
Thurston .....	54	336,020	42	54	4,248,640	43	311,730	89
Wahkiakum .....	5	7,950	(D)	5	76,100	7	13,000	1
Walla Walla .....	16	23,012	19	16	482,944	10	(D)	12
Whatcom .....	60	744,781	42	60	7,835,136	40	1,024,100	34
Whitman .....	3	(D)	(D)	3	(D)	7	5,596	(D)
Yakima .....	19	75,852	28	19	682,345	17	(D)	25
<b>BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)</b>								
<b>State Total</b>								
Washington .....	478	5,946,986	491	478	94,211,845	501	7,143,025	609
<b>Counties</b>								
Asotin .....	1	(D)	-	1	(D)	4	(D)	-
Benton .....	8	13,312	1	8	87,798	6	(D)	1
Chelan .....	7	3,400	(D)	7	47,380	12	(D)	(D)
Clallam .....	21	31,171	(D)	21	111,988	17	18,761	8
Clark .....	14	73,827	(D)	14	725,390	25	74,753	34
Cowlitz .....	17	40,970	(D)	17	394,457	16	(D)	(D)
Douglas .....	3	48,000	-	3	(D)	3	(D)	(D)
Ferry .....	5	4,352	1	5	23,212	1	-	(D)
Franklin .....	1	-	(D)	1	(D)	4	85,320	(D)
Grant .....	2	(D)	-	2	(D)	1	(D)	-
Grays Harbor .....	8	5,663	(D)	8	33,070	6	5,388	-
Island .....	26	8,660	(D)	26	61,944	9	(D)	(D)
Jefferson .....	5	(D)	(D)	5	(D)	8	4,460	(D)
King .....	38	418,320	31	38	6,663,037	58	831,624	80
Kitsap .....	34	56,969	7	34	572,065	27	69,057	5
Kittitas .....	2	(D)	-	2	(D)	5	2,500	(D)
Klickitat .....	5	(D)	(D)	5	(D)	9	(D)	7
Lewis .....	33	196,448	14	33	3,238,897	30	(D)	(D)
Lincoln .....	3	7,500	-	3	(D)	3	(D)	(D)
Mason .....	7	72,550	(D)	7	365,100	7	8,040	(D)
Okanogan .....	10	34,676	(D)	10	204,156	12	14,994	(D)
Pacific .....	5	(D)	(D)	5	(D)	4	(D)	(D)
Pend Oreille .....	2	-	(D)	2	(D)	2	(D)	(D)
Pierce .....	33	442,380	11	33	7,060,760	43	778,531	(D)
San Juan .....	12	4,700	(D)	12	57,550	6	(D)	(D)
Skagit .....	15	(D)	(D)	15	(D)	19	1,239,693	(D)
Skamania .....	3	(D)	-	3	(D)	4	(D)	(D)
Snohomish .....	45	1,266,782	166	45	31,947,988	48	1,748,473	96
Spokane .....	20	841,142	3	20	5,997,852	33	629,862	49
Stevens .....	9	(D)	5	9	29,500	7	1,610	(D)
Thurston .....	21	326,160	(D)	21	3,982,780	26	298,868	(D)
Wahkiakum .....	4	4,450	-	4	(D)	4	8,300	(D)
Walla Walla .....	10	(D)	8	10	23,400	3	(D)	(D)
Whatcom .....	34	558,284	12	34	5,667,953	29	716,380	14

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**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			
<b>BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS) - Con.</b>								
<b>Counties - Con.</b>								
Whitman .....	2	(D)	-	2	(D)	3	(D)	-
Yakima.....	13	(D)	16	13	502,722	7	(D)	4
<b>CUT FLOWERS AND CUT FLORIST GREENS</b>								
<b>State Total</b>								
Washington.....	457	914,215	1,051	457	27,850,901	343	993,236	1,348
<b>Counties</b>								
Benton .....	5	-	3	5	108,960	1	-	(D)
Chelan .....	2	-	(D)	2	(D)	2	-	(D)
Clallam .....	35	(D)	46	35	354,880	18	(D)	35
Clark .....	28	1,989	52	28	535,440	9	634	(D)
Cowlitz .....	8	(D)	45	8	(D)	2	(D)	(D)
Douglas .....	-	-	-	-	-	1	-	(D)
Franklin .....	2	-	(D)	2	(D)	2	-	(D)
Grant .....	6	-	(D)	6	(D)	1	-	(D)
Grays Harbor .....	6	(D)	42	6	562,700	7	4,970	35
Island .....	22	140	23	22	156,080	13	1,065	21
Jefferson.....	4	(D)	(D)	4	55,547	6	-	3
King .....	77	(D)	250	77	1,802,002	86	(D)	196
Kitsap.....	32	5,576	26	32	165,687	24	(D)	22
Kittitas.....	3	(D)	(D)	3	(D)	-	-	-
Klickitat.....	1	(D)	-	1	(D)	4	-	(D)
Lewis .....	13	(D)	33	13	(D)	12	(D)	(D)
Mason .....	6	-	(D)	6	(D)	10	(D)	176
Okanogan .....	7	(D)	(D)	7	(D)	3	-	1
Pacific.....	2	-	(D)	2	(D)	-	-	-
Pierce .....	17	27,550	40	17	(D)	22	(D)	(D)
San Juan .....	16	(D)	23	16	182,980	7	(D)	(D)
Skagit.....	27	(D)	131	27	(D)	22	(D)	156
Skamania.....	3	(D)	(D)	3	(D)	1	-	(D)
Snohomish.....	48	2,960	162	48	1,097,870	32	(D)	65
Spokane .....	13	(D)	41	13	(D)	9	-	(D)
Stevens .....	6	-	2	6	(D)	1	-	(D)
Thurston .....	37	9,180	33	37	261,220	17	12,600	77
Wahkiakum.....	1	(D)	(D)	1	(D)	5	1,900	1
Walla Walla.....	2	(D)	(D)	2	(D)	3	(D)	4
Whatcom .....	24	9,600	22	24	285,536	11	(D)	12
Whitman .....	1	-	(D)	1	(D)	2	-	(D)
Yakima.....	3	-	(D)	3	(D)	10	-	22
<b>FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)</b>								
<b>State Total</b>								
Washington.....	58	659,140	9	58	4,343,906	30	329,662	4
<b>Counties</b>								
Clark.....	1	(D)	-	1	(D)	1	(D)	-
Cowlitz.....	4	(D)	-	4	(D)	-	-	-
Franklin.....	1	(D)	-	1	(D)	1	(D)	-
Grays Harbor.....	2	(D)	-	2	(D)	-	-	-
King .....	8	(D)	(D)	8	(D)	3	(D)	(D)
Kitsap.....	4	(D)	(D)	4	(D)	2	(D)	(D)
Lewis .....	7	2,900	-	7	13,975	1	(D)	(D)
Lincoln.....	-	-	-	-	-	2	(D)	-
Mason.....	2	(D)	-	2	(D)	2	(D)	-
Pierce .....	7	(D)	(D)	7	(D)	2	(D)	-
San Juan .....	1	(D)	-	1	(D)	-	-	-
Skagit.....	-	-	-	-	-	2	(D)	(D)
Snohomish.....	5	(D)	(D)	5	(D)	6	(D)	1
Spokane .....	4	(D)	-	4	(D)	5	(D)	-
Stevens .....	-	-	-	-	-	2	(D)	-
Thurston .....	4	680	-	4	(D)	1	(D)	-
Wahkiakum.....	2	(D)	-	2	(D)	-	-	-
Whatcom .....	4	5,897	-	4	23,434	-	-	-
Yakima.....	2	(D)	(D)	2	(D)	-	-	-
<b>POTTED FLOWERING PLANTS</b>								
<b>State Total</b>								
Washington.....	120	1,142,004	37	119	8,891,624	97	729,039	35
<b>Counties</b>								
Asotin.....	-	-	-	-	-	1	(D)	-
Benton .....	3	14,000	-	3	91,000	2	(D)	(D)
Chelan .....	8	(D)	-	8	(D)	-	-	-
Clallam .....	3	(D)	(D)	3	(D)	3	(D)	(D)
Clark .....	7	51,200	(D)	7	289,600	6	(D)	(D)
Cowlitz .....	2	(D)	-	2	(D)	1	(D)	-
Douglas .....	-	-	-	-	-	3	(D)	2

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**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			
<b>POTTED FLOWERING PLANTS - Con.</b>								
<b>Counties - Con.</b>								
Franklin.....	1	(D)	-	1	(D)	3	(D)	(D)
Grant.....	-	-	-	-	-	2	(D)	-
Grays Harbor.....	3	(D)	(D)	3	(D)	4	(D)	(D)
Island.....	4	1,440	(D)	4	8,420	4	(D)	1
Jefferson.....	1	(D)	-	1	(D)	1	-	(D)
King.....	18	95,361	10	18	581,795	8	104,616	(D)
Kitsap.....	6	(D)	(D)	6	162,112	4	(D)	(D)
Kittitas.....	2	-	(D)	2	(D)	-	-	-
Lewis.....	11	(D)	(D)	11	(D)	5	(D)	(D)
Mason.....	3	(D)	(D)	3	5,388	4	(D)	(D)
Okanogan.....	-	-	-	-	-	3	(D)	-
Pierce.....	10	(D)	(D)	10	(D)	8	25,003	(D)
San Juan.....	2	(D)	(D)	2	(D)	-	-	-
Skagit.....	1	-	(D)	-	-	8	(D)	(D)
Snohomish.....	12	80,658	-	12	311,906	10	23,212	1
Spokane.....	7	(D)	-	7	(D)	4	(D)	(D)
Stevens.....	-	-	-	-	-	2	(D)	-
Thurston.....	-	-	-	-	-	1	(D)	-
Wahkiakum.....	2	(D)	-	2	(D)	2	(D)	(D)
Walla Walla.....	5	(D)	(D)	5	(D)	2	(D)	(D)
Whatcom.....	8	171,000	1	8	(D)	5	(D)	-
Whitman.....	-	-	-	-	-	1	(D)	-
Yakima.....	1	(D)	(D)	1	(D)	-	-	-
<b>OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT)</b>								
<b>State Total</b>								
Washington.....	80	217,170	132	80	2,051,003	75	155,071	180
<b>Counties</b>								
Benton.....	7	2,304	1	7	8,532	-	-	-
Chelan.....	7	(D)	(D)	7	8,172	1	(D)	(D)
Clallam.....	2	(D)	(D)	2	(D)	1	-	(D)
Clark.....	3	(D)	(D)	3	(D)	3	-	10
Cowlitz.....	5	480	(D)	5	8,980	-	-	-
Franklin.....	2	-	(D)	2	(D)	-	-	-
Grant.....	1	-	(D)	1	(D)	3	-	(D)
Grays Harbor.....	1	(D)	-	1	(D)	2	(D)	(D)
Island.....	-	-	-	-	-	1	(D)	(D)
King.....	4	(D)	(D)	4	(D)	18	61,052	15
Kitsap.....	3	(D)	(D)	3	(D)	6	21,420	(D)
Klickitat.....	2	(D)	(D)	2	(D)	2	-	(D)
Lewis.....	7	-	(D)	7	6,981	2	(D)	(D)
Mason.....	1	-	(D)	1	(D)	-	-	-
Okanogan.....	1	(D)	-	1	(D)	2	(D)	(D)
Pierce.....	2	(D)	-	2	(D)	4	(D)	3
San Juan.....	2	-	(D)	2	(D)	-	-	-
Skagit.....	2	(D)	(D)	2	(D)	2	(D)	-
Skamania.....	3	-	(Z)	3	300	-	-	-
Snohomish.....	5	(D)	(D)	5	(D)	5	(D)	25
Spokane.....	7	31,900	-	7	396,088	7	43,754	3
Stevens.....	3	-	2	3	(D)	3	-	3
Thurston.....	1	-	(D)	1	(D)	3	(D)	(D)
Wahkiakum.....	1	(D)	(D)	1	(D)	2	(D)	(D)
Walla Walla.....	3	(D)	8	3	110,144	2	-	(D)
Whatcom.....	3	-	7	3	(D)	4	(D)	8
Whitman.....	-	-	-	-	-	2	-	(D)
Yakima.....	2	-	(D)	2	(D)	-	-	-
<b>NURSERY STOCK CROPS (SEE TEXT)</b>								
<b>State Total</b>								
Washington.....	445	4,804,692	6,346	443	145,659,316	621	4,569,639	5,702
<b>Counties</b>								
Adams.....	-	-	-	-	-	2	-	(D)
Asotin.....	-	-	-	-	-	1	-	(D)
Benton.....	3	-	(D)	3	(D)	14	(D)	57
Chelan.....	4	-	7	4	(D)	2	-	(D)
Clallam.....	12	3,425	12	12	149,800	12	(D)	19
Clark.....	34	56,530	182	32	1,296,139	65	149,383	286
Cowlitz.....	7	(D)	11	7	(D)	7	-	20
Douglas.....	3	(D)	(D)	3	(D)	4	-	(D)
Ferry.....	3	(D)	1	3	21,016	3	-	3
Franklin.....	6	-	267	6	1,176,582	8	(D)	206
Garfield.....	-	-	-	-	-	2	-	(D)
Grant.....	14	-	1,007	14	(D)	8	-	1,075
Grays Harbor.....	5	(D)	(D)	5	(D)	8	-	22
Island.....	12	(D)	10	12	123,844	10	1,400	20
Jefferson.....	5	45,800	14	5	631,868	6	44,442	13
King.....	52	760,390	216	52	13,272,260	81	1,364,240	236
Kitsap.....	26	99,040	69	26	1,289,742	33	89,820	37
Kittitas.....	4	(D)	4	4	36,400	4	-	3
Klickitat.....	3	-	3	3	33,000	5	(D)	2
Lewis.....	22	36,661	96	22	(D)	28	21,316	194

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**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			
<b>NURSERY STOCK CROPS (SEE TEXT) - Con.</b>								
<b>Counties - Con.</b>								
Lincoln .....	2	-	(D)	2	(D)	1	-	(D)
Mason .....	8	(D)	6	8	60,202	10	(D)	10
Okanogan .....	13	(D)	61	13	391,856	11	(D)	24
Pacific .....	3	(D)	3	3	30,000	3	(D)	(D)
Pierce .....	25	48,082	81	25	(D)	50	63,297	143
San Juan .....	11	-	6	11	(D)	9	(D)	20
Skagit .....	26	1,184,248	905	26	21,970,490	29	(D)	487
Snohomish .....	42	1,191,026	628	42	12,338,700	55	904,203	595
Spokane .....	23	19,766	158	23	5,274,864	35	(D)	121
Stevens .....	5	-	(D)	5	(D)	10	600	(D)
Thurston .....	24	554,549	209	24	6,155,513	53	679,251	499
Wahkiakum .....	2	-	(D)	2	(D)	1	(D)	(D)
Walla Walla .....	3	33,000	10	3	(D)	2	-	(D)
Whatcom .....	28	182,634	551	28	(D)	29	23,420	436
Whitman .....	-	-	-	-	-	1	-	(D)
Yakima .....	15	(D)	549	15	14,220,003	19	45,805	417
<b>AQUATIC PLANTS</b>								
<b>State Total</b>								
Washington .....	17	10,700	10	17	127,000	11	32,180	1
<b>Counties</b>								
Clark .....	1	-	(D)	1	(D)	-	-	-
Cowlitz .....	-	-	-	-	-	1	(D)	-
Grays Harbor .....	2	(D)	-	2	(D)	2	(D)	-
King .....	2	(D)	-	2	(D)	-	-	-
Kitsap .....	2	(D)	(D)	2	(D)	1	-	(D)
Kittitas .....	2	-	(D)	2	(D)	-	-	-
Lewis .....	5	(D)	3	5	34,000	2	(D)	-
Pierce .....	1	-	(D)	1	(D)	2	(D)	-
Skagit .....	-	-	-	-	-	1	(D)	(D)
Snohomish .....	1	(D)	(D)	1	(D)	1	(D)	-
Thurston .....	-	-	-	-	-	1	-	(D)
Whatcom .....	1	-	(D)	1	(D)	-	-	-
<b>BULBS, CORMS, RHIZOMES, AND TUBERS - DRY</b>								
<b>State Total</b>								
Washington .....	85	1,257	1,133	84	6,456,039	40	(D)	1,339
<b>Counties</b>								
Benton .....	1	(D)	-	1	(D)	1	-	(D)
Clallam .....	2	-	(D)	2	(D)	-	-	-
Clark .....	4	-	46	4	(D)	2	(D)	(D)
Cowlitz .....	3	-	(D)	3	(D)	1	-	(D)
Douglas .....	2	-	(D)	2	(D)	-	-	-
Grant .....	3	-	48	3	240,000	2	(D)	(D)
Grays Harbor .....	4	(D)	(D)	4	(D)	4	(D)	18
Jefferson .....	3	-	(D)	3	(D)	1	-	(D)
King .....	2	-	(D)	2	(D)	4	(D)	5
Kitsap .....	3	-	(Z)	3	1,100	1	-	(D)
Kittitas .....	6	-	18	6	600,000	-	-	-
Lewis .....	5	60	(D)	5	(D)	2	-	(D)
Lincoln .....	-	-	-	-	-	1	-	(D)
Mason .....	1	-	(D)	1	(D)	2	-	(D)
Pend Oreille .....	2	-	(D)	2	(D)	1	-	(D)
Pierce .....	8	(D)	21	8	51,812	5	(D)	(D)
San Juan .....	1	-	(D)	1	(D)	-	-	-
Skagit .....	5	(D)	(D)	4	(D)	3	(D)	(D)
Skamania .....	1	-	(D)	1	(D)	1	-	(D)
Snohomish .....	9	-	6	9	21,700	2	-	(D)
Spokane .....	2	-	(D)	2	(D)	-	-	-
Stevens .....	2	-	(D)	2	(D)	1	-	(D)
Thurston .....	5	-	5	5	20,000	1	(D)	-
Walla Walla .....	4	-	(Z)	4	2,000	-	-	-
Whatcom .....	7	-	12	7	(D)	3	-	(D)
Yakima .....	-	-	-	-	-	2	-	(D)
<b>CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT)</b>								
<b>State Total</b>								
Washington .....	91	2,042,707	584	89	36,149,573	56	1,526,935	341
<b>Counties</b>								
Benton .....	3	500	(D)	3	(D)	2	(D)	(D)
Clallam .....	8	-	1	8	(D)	2	(D)	(D)
Clark .....	10	(D)	(D)	10	(D)	2	(D)	(D)
Cowlitz .....	-	-	-	-	-	1	(D)	(D)
Grant .....	1	(D)	(D)	1	(D)	-	-	-
Grays Harbor .....	3	(D)	(D)	3	(D)	-	-	-
Island .....	3	150	1	3	4,620	2	-	(D)
Jefferson .....	-	-	-	-	-	1	(D)	-
King .....	8	6,797	(D)	8	(D)	4	(D)	(D)

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**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			
<b>CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT) - Con.</b>								
<b>Counties - Con.</b>								
Kitsap .....	4	3,200	(D)	2	(D)	1	(D)	-
Klickitat .....	-	-	-	-	-	2	-	(D)
Lewis .....	4	30	(D)	4	1,645	2	(D)	(D)
Mason .....	1	-	(D)	1	(D)	-	-	-
Pacific .....	1	-	(D)	1	(D)	-	-	-
Pierce .....	9	(D)	(D)	9	(D)	7	(D)	(D)
San Juan .....	4	-	-	4	-	3	(D)	(D)
Skagit .....	4	(D)	(D)	4	(D)	7	(D)	(D)
Snohomish .....	5	(D)	(D)	5	(D)	8	40,361	(D)
Spokane .....	3	890	(D)	3	15,250	2	(D)	-
Stevens .....	3	13,200	(D)	3	331,740	1	(D)	-
Thurston .....	6	103,100	(D)	6	(D)	5	(D)	(D)
Wahkiakum .....	1	(D)	-	1	(D)	-	-	-
Walla Walla .....	4	-	(Z)	4	400	-	-	-
Whatcom .....	8	(D)	(D)	8	(D)	2	(D)	(D)
Yakima .....	2	-	(D)	2	(D)	2	(D)	(D)
<b>FLOWER SEEDS</b>								
<b>State Total</b>								
Washington .....	30	5,453	733	28	(D)	10	(D)	140
<b>Counties</b>								
Adams .....	-	-	-	-	-	2	-	(D)
Clark .....	3	(D)	(D)	3	5,940	-	-	-
Franklin .....	5	-	545	3	(D)	2	-	(D)
Grant .....	3	-	(D)	3	(D)	-	-	-
Grays Harbor .....	2	(D)	-	2	(D)	-	-	-
Jefferson .....	1	-	(D)	1	(D)	-	-	-
King .....	1	(D)	-	1	(D)	-	-	-
Klickitat .....	2	-	(D)	2	(D)	1	-	(D)
Okanogan .....	5	-	(D)	5	162,784	-	-	-
Pacific .....	2	-	(D)	2	(D)	-	-	-
Pierce .....	-	-	-	-	-	2	(D)	(D)
Skamania .....	1	-	(D)	1	(D)	-	-	-
Snohomish .....	2	(D)	-	2	(D)	1	(D)	(D)
Spokane .....	1	(D)	-	1	(D)	-	-	-
Stevens .....	2	-	(D)	2	(D)	-	-	-
Thurston .....	-	-	-	-	-	1	(D)	-
Walla Walla .....	-	-	-	-	-	1	-	(D)
<b>VEGETABLE SEEDS</b>								
<b>State Total</b>								
Washington .....	159	28,241	13,535	159	23,997,952	139	8,275	11,259
<b>Counties</b>								
Adams .....	11	(D)	813	11	939,356	9	-	483
Benton .....	3	-	1,438	3	2,588,400	2	-	(D)
Clallam .....	3	-	118	3	276,000	3	-	136
Clark .....	6	2,400	6	6	9,000	3	(D)	-
Columbia .....	1	-	(D)	1	(D)	1	-	(D)
Cowlitz .....	3	-	262	3	301,000	-	-	-
Douglas .....	2	-	(D)	2	(D)	-	-	-
Ferry .....	2	-	(D)	2	(D)	-	-	-
Franklin .....	4	-	413	4	539,648	5	-	(D)
Grant .....	31	-	5,199	31	7,279,172	42	-	4,921
Grays Harbor .....	2	(D)	-	2	(D)	4	460	-
Island .....	6	-	20	6	188,826	7	-	39
Jefferson .....	4	(D)	3	4	8,720	6	(D)	4
King .....	8	450	6	8	11,700	-	-	-
Lewis .....	-	-	-	-	-	6	-	558
Lincoln .....	2	-	(D)	2	(D)	2	-	(D)
Okanogan .....	4	(D)	1	4	45,850	-	-	-
Pacific .....	5	8,400	(D)	5	3,720	-	-	-
Pierce .....	-	-	-	-	-	3	(D)	(D)
San Juan .....	-	-	-	-	-	1	-	(D)
Skagit .....	27	(D)	3,317	27	7,956,402	28	-	2,620
Skamania .....	2	(D)	-	2	(D)	-	-	-
Snohomish .....	11	-	1,184	11	2,837,700	4	-	448
Spokane .....	7	(D)	4	7	7,570	-	-	-
Stevens .....	-	-	-	-	-	1	-	(D)
Thurston .....	-	-	-	-	-	1	-	(D)
Walla Walla .....	4	-	449	4	399,488	7	-	708
Whatcom .....	10	8,140	(D)	10	189,580	-	-	-
Yakima .....	1	-	(D)	1	(D)	4	-	18
<b>VEGETABLE TRANSPLANTS TO FARM FIELDS</b>								
<b>State Total</b>								
Washington .....	81	141,004	44	81	676,221	87	151,084	54

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**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			
<b>VEGETABLE TRANSPLANTS TO FARM FIELDS - Con.</b>								
<b>Counties</b>								
Chelan .....	4	5,540	(D)	4	10,350	2	(D)	-
Clark .....	7	(D)	4	7	14,950	4	7,508	(D)
Cowlitz .....	1	(D)	-	1	(D)	1	(D)	-
Franklin .....	3	(D)	(D)	3	56,600	2	(D)	-
Grays Harbor .....	-	-	-	-	-	3	(D)	(D)
Island .....	3	150	1	3	4,560	6	9,022	(Z)
Jefferson .....	1	(D)	-	1	(D)	3	(D)	(D)
King .....	11	12,850	-	11	33,161	3	1,556	-
Kitsap .....	3	(D)	(D)	3	14,856	2	(D)	-
Kittitas .....	-	-	-	-	-	1	(D)	-
Klickitat .....	-	-	-	-	-	1	(D)	(D)
Lewis .....	8	4,680	-	8	5,952	4	1,840	-
Mason .....	3	5,333	(D)	3	10,000	1	(D)	-
Okanogan .....	1	-	(D)	1	(D)	6	1,638	-
Pierce .....	5	308	(D)	5	(D)	7	5,201	(D)
San Juan .....	1	(D)	(D)	1	(D)	4	1,115	(D)
Skagit .....	3	(D)	(D)	3	56,048	12	20,218	(D)
Snohomish .....	5	24,389	3	5	120,633	7	896	7
Spokane .....	10	5,107	-	10	15,024	2	(D)	-
Thurston .....	2	(D)	-	2	(D)	6	5,912	(D)
Wahkiakum .....	1	(D)	(D)	1	(D)	1	(D)	-
Walla Walla .....	1	-	(D)	1	(D)	-	-	-
Whatcom .....	5	2,118	-	5	5,123	3	(D)	-
Whitman .....	1	(D)	-	1	(D)	1	(D)	-
Yakima .....	2	(D)	(D)	2	(D)	5	(D)	2
<b>SOD HARVESTED</b>								
<b>State Total</b>								
Washington .....	19	(X)	2,359	19	11,498,355	20	(X)	2,010
<b>Counties</b>								
Adams .....	1	(X)	(D)	1	(D)	-	(X)	-
Asotin .....	-	(X)	-	-	-	3	(X)	3
Clark .....	2	(X)	(D)	2	(D)	1	(X)	(D)
Franklin .....	1	(X)	(D)	1	(D)	1	(X)	(D)
Grant .....	2	(X)	(D)	2	(D)	3	(X)	(D)
King .....	1	(X)	(D)	1	(D)	2	(X)	(D)
Kittitas .....	3	(X)	71	3	289,492	-	(X)	-
Skagit .....	1	(X)	(D)	1	(D)	1	(X)	(D)
Snohomish .....	1	(X)	(D)	1	(D)	1	(X)	(D)
Spokane .....	-	(X)	-	-	-	3	(X)	394
Thurston .....	1	(X)	(D)	1	(D)	1	(X)	(D)
Walla Walla .....	1	(X)	(D)	1	(D)	2	(X)	(D)
Whatcom .....	3	(X)	3	3	7,000	1	(X)	(D)
Yakima .....	2	(X)	(D)	2	(D)	1	(X)	(D)
<b>TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)</b>								
<b>State Total</b>								
Washington .....	372	858,731	(X)	370	4,105,131	339	752,478	(X)
<b>Counties</b>								
Asotin .....	-	-	(X)	-	-	4	12,838	(X)
Benton .....	1	(D)	(X)	1	(D)	2	(D)	(X)
Chelan .....	5	10,340	(X)	5	(D)	1	(D)	(X)
Clallam .....	18	28,260	(X)	18	70,141	9	27,053	(X)
Clark .....	19	59,597	(X)	19	234,722	17	25,060	(X)
Cowlitz .....	3	10,000	(X)	3	16,400	5	23,700	(X)
Douglas .....	1	(D)	(X)	1	(D)	-	-	(X)
Ferry .....	1	(D)	(X)	1	(D)	1	(D)	(X)
Franklin .....	6	720	(X)	6	1,512	-	-	(X)
Grays Harbor .....	5	14,518	(X)	5	41,224	6	3,850	(X)
Island .....	17	36,744	(X)	17	342,035	6	19,018	(X)
Jefferson .....	5	(D)	(X)	5	(D)	8	29,730	(X)
King .....	40	74,056	(X)	38	311,882	44	147,273	(X)
Kitsap .....	30	158,294	(X)	30	499,330	26	55,752	(X)
Kittitas .....	5	(D)	(X)	5	(D)	5	(D)	(X)
Klickitat .....	6	4,632	(X)	6	25,102	5	20,364	(X)
Lewis .....	24	16,733	(X)	24	40,277	20	28,877	(X)
Lincoln .....	-	-	(X)	-	-	2	(D)	(X)
Mason .....	10	21,682	(X)	10	70,404	3	(D)	(X)
Okanogan .....	11	14,620	(X)	11	57,238	8	15,433	(X)
Pacific .....	1	(D)	(X)	1	(D)	2	(D)	(X)
Pend Oreille .....	-	-	(X)	-	-	1	(D)	(X)
Pierce .....	5	9,168	(X)	5	27,404	22	20,609	(X)
San Juan .....	14	23,500	(X)	14	140,615	18	36,590	(X)
Skagit .....	23	38,693	(X)	23	149,043	28	44,362	(X)
Snohomish .....	14	42,344	(X)	14	303,097	19	43,872	(X)
Spokane .....	23	42,874	(X)	23	270,316	23	40,432	(X)
Stevens .....	5	4,960	(X)	5	19,620	5	15,529	(X)
Thurston .....	19	38,234	(X)	19	215,344	16	32,180	(X)
Wahkiakum .....	6	11,340	(X)	6	38,896	4	3,100	(X)
Walla Walla .....	4	(D)	(X)	4	(D)	3	(D)	(X)

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**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			
<b>TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT) - Con.</b>								
<b>Counties - Con.</b>								
Whatcom.....	40	138,730	(X)	40	675,714	17	59,988	(X)
Whitman.....	2	(D)	(X)	2	(D)	5	7,345	(X)
Yakima.....	9	9,520	(X)	9	160,660	4	(D)	(X)
<b>GREENHOUSE TOMATOES</b>								
<b>State Total</b>								
Washington.....	253	429,003	(X)	251	2,743,192	247	335,320	(X)
<b>Counties</b>								
Asotin.....	-	-	(X)	-	-	3	1,404	(X)
Benton.....	1	(D)	(X)	1	(D)	2	(D)	(X)
Chelan.....	5	8,320	(X)	5	(D)	-	-	(X)
Clallam.....	7	6,866	(X)	7	14,744	5	4,303	(X)
Clark.....	15	31,358	(X)	15	161,064	14	13,816	(X)
Cowlitz.....	-	-	(X)	-	-	2	(D)	(X)
Douglas.....	1	(D)	(X)	1	(D)	-	-	(X)
Ferry.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Grays Harbor.....	4	(D)	(X)	4	(D)	6	(D)	(X)
Island.....	14	9,874	(X)	14	69,640	5	3,778	(X)
Jefferson.....	2	(D)	(X)	2	(D)	7	21,915	(X)
King.....	26	37,873	(X)	24	243,232	34	72,783	(X)
Kitsap.....	23	55,448	(X)	23	311,026	21	36,271	(X)
Kittitas.....	1	(D)	(X)	1	(D)	3	(D)	(X)
Klickitat.....	3	(D)	(X)	3	(D)	2	(D)	(X)
Lewis.....	9	3,559	(X)	9	12,672	9	9,280	(X)
Lincoln.....	-	-	(X)	-	-	1	(D)	(X)
Mason.....	8	7,099	(X)	8	44,828	2	(D)	(X)
Okanogan.....	7	7,040	(X)	7	41,320	6	8,984	(X)
Pacific.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Pend Oreille.....	-	-	(X)	-	-	1	(D)	(X)
Pierce.....	3	(D)	(X)	3	(D)	16	11,357	(X)
San Juan.....	11	16,350	(X)	11	125,600	15	21,331	(X)
Skagit.....	10	19,000	(X)	10	104,168	24	23,176	(X)
Snohomish.....	13	32,072	(X)	13	219,776	10	8,212	(X)
Spokane.....	21	23,864	(X)	21	193,264	21	18,632	(X)
Stevens.....	5	1,560	(X)	5	12,480	5	13,120	(X)
Thurston.....	19	22,863	(X)	19	183,064	11	7,220	(X)
Wahkiakum.....	6	5,520	(X)	6	25,960	1	(D)	(X)
Walla Walla.....	4	(D)	(X)	4	(D)	1	(D)	(X)
Whatcom.....	26	93,763	(X)	26	533,984	14	26,452	(X)
Whitman.....	2	(D)	(X)	2	(D)	2	(D)	(X)
Yakima.....	5	5,520	(X)	5	44,160	2	(D)	(X)
<b>OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)</b>								
<b>State Total</b>								
Washington.....	263	429,728	(X)	263	1,361,939	234	417,158	(X)
<b>Counties</b>								
Asotin.....	-	-	(X)	-	-	4	11,434	(X)
Benton.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Chelan.....	4	2,020	(X)	4	(D)	1	(D)	(X)
Clallam.....	15	21,394	(X)	15	55,397	5	22,750	(X)
Clark.....	12	28,239	(X)	12	73,658	10	11,244	(X)
Cowlitz.....	3	10,000	(X)	3	16,400	4	(D)	(X)
Ferry.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Franklin.....	6	720	(X)	6	1,512	-	-	(X)
Grays Harbor.....	2	(D)	(X)	2	(D)	2	(D)	(X)
Island.....	15	26,870	(X)	15	272,395	5	15,240	(X)
Jefferson.....	4	6,845	(X)	4	(D)	6	7,815	(X)
King.....	26	36,183	(X)	26	68,650	32	74,490	(X)
Kitsap.....	20	102,846	(X)	20	188,304	17	19,481	(X)
Kittitas.....	4	500	(X)	4	1,050	3	2,500	(X)
Klickitat.....	5	(D)	(X)	5	(D)	4	(D)	(X)
Lewis.....	19	13,174	(X)	19	27,605	18	19,597	(X)
Lincoln.....	-	-	(X)	-	-	2	(D)	(X)
Mason.....	5	14,583	(X)	5	25,576	2	(D)	(X)
Okanogan.....	8	7,580	(X)	8	15,918	6	6,449	(X)
Pacific.....	-	-	(X)	-	-	1	(D)	(X)
Pend Oreille.....	-	-	(X)	-	-	1	(D)	(X)
Pierce.....	3	(D)	(X)	3	(D)	9	9,252	(X)
San Juan.....	8	7,150	(X)	8	15,015	16	15,259	(X)
Skagit.....	18	19,693	(X)	18	44,875	18	21,186	(X)
Snohomish.....	10	10,272	(X)	10	83,321	14	35,660	(X)
Spokane.....	20	19,010	(X)	20	77,052	10	21,800	(X)
Stevens.....	5	3,400	(X)	5	7,140	4	2,409	(X)
Thurston.....	10	15,371	(X)	10	32,280	15	24,960	(X)
Wahkiakum.....	5	5,820	(X)	5	12,936	3	(D)	(X)
Walla Walla.....	2	(D)	(X)	2	(D)	3	(D)	(X)
Whatcom.....	27	44,967	(X)	27	141,730	8	33,536	(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			
<b>OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT) - Con.</b>								
<b>Counties - Con.</b>								
Whitman .....	1	(D)	(X)	1	(D)	5	(D)	(X)
Yakima.....	4	4,000	(X)	4	116,500	4	(D)	(X)
<b>GREENHOUSE FRUITS AND BERRIES (SEE TEXT)</b>								
<b>State Total</b>								
Washington.....	15	4,201	(X)	15	13,380	33	27,795	(X)
<b>Counties</b>								
Asotin.....	-	-	(X)	-	-	3	210	(X)
Benton.....	1	(D)	(X)	1	(D)	-	-	(X)
Clark.....	-	-	(X)	-	-	2	(D)	(X)
Cowlitz.....	-	-	(X)	-	-	1	(D)	(X)
Ferry.....	3	1,014	(X)	3	(D)	-	-	(X)
Grays Harbor.....	1	(D)	(X)	1	(D)	2	(D)	(X)
Jefferson.....	-	-	(X)	-	-	1	(D)	(X)
King.....	1	(D)	(X)	1	(D)	3	3,167	(X)
Kitsap.....	-	-	(X)	-	-	5	2,024	(X)
Klickitat.....	-	-	(X)	-	-	2	(D)	(X)
Lewis.....	2	(D)	(X)	2	(D)	3	(D)	(X)
Mason.....	2	(D)	(X)	2	(D)	-	-	(X)
Pacific.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Pierce.....	2	(D)	(X)	2	(D)	3	(D)	(X)
San Juan.....	-	-	(X)	-	-	1	(D)	(X)
Skagit.....	-	-	(X)	-	-	4	(D)	(X)
Spokane.....	-	-	(X)	-	-	1	(D)	(X)
Walla Walla.....	2	(D)	(X)	2	(D)	-	-	(X)
Whatcom.....	-	-	(X)	-	-	1	(D)	(X)
<b>MUSHROOMS</b>								
<b>State Total</b>								
Washington.....	11	420,756	(X)	11	(D)	17	414,982	(X)
<b>Counties</b>								
Benton.....	3	600	(X)	3	15,600	-	-	(X)
Clark.....	1	(D)	(X)	1	(D)	-	-	(X)
Jefferson.....	-	-	(X)	-	-	1	(D)	(X)
King.....	1	(D)	(X)	1	(D)	-	-	(X)
Kitsap.....	1	(D)	(X)	1	(D)	2	(D)	(X)
Pierce.....	2	(D)	(X)	2	(D)	2	(D)	(X)
San Juan.....	-	-	(X)	-	-	3	400	(X)
Snohomish.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Stevens.....	-	-	(X)	-	-	2	(D)	(X)
Thurston.....	1	(D)	(X)	1	(D)	4	(D)	(X)
Whatcom.....	1	(D)	(X)	1	(D)	2	(D)	(X)
<b>MUSHROOM SPAWN (SEE TEXT)</b>								
<b>State Total</b>								
Washington.....	1	(X)	(X)	1	(D)	-	(X)	(X)
<b>Counties</b>								
Whatcom.....	1	(X)	(X)	1	(D)	-	(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	
<b>State Total</b>										
Washington.....	670	7,985	937	437	535,046	637	8,327	481	587,047	
<b>Counties</b>										
Benton.....	3	3	3	-	-	4	4	3	(D)	
Chelan.....	8	29	15	5	(D)	8	27	4	(D)	
Ciallam.....	11	152	130	7	7,972	15	94	5	3,634	
Clark.....	83	629	-	59	50,808	67	696	56	46,916	
Cowlitz.....	13	151	-	6	(D)	17	227	9	7,584	
Douglas.....	2	(D)	(D)	-	-	1	(D)	1	(D)	
Ferry.....	2	(D)	(D)	-	-	4	4	-	-	
Franklin.....	2	(D)	(D)	2	(D)	4	6	2	(D)	
Grant.....	6	10	8	4	272	4	7	2	(D)	
Grays Harbor.....	15	121	-	8	3,066	20	95	14	1,508	
Island.....	4	49	(D)	4	797	5	26	3	(D)	
Jefferson.....	8	16	-	2	(D)	3	10	3	237	
King.....	68	491	32	51	28,724	61	599	48	21,128	
Kitsap.....	28	393	49	23	10,709	21	553	20	22,105	
Kittitas.....	1	(D)	-	1	(D)	3	3	2	(D)	
Klickitat.....	3	112	-	-	-	2	(D)	2	(D)	
Lewis.....	96	2,691	13	66	257,248	99	2,818	84	266,542	
Mason.....	36	676	(D)	26	27,097	40	1,026	29	87,057	
Okanogan.....	5	17	16	5	180	4	4	2	(D)	
Pacific.....	10	41	(D)	6	3,515	22	146	16	3,577	
Pend Oreille.....	1	(D)	-	1	(D)	3	23	2	(D)	
Pierce.....	39	412	(D)	17	19,816	33	507	23	46,735	
San Juan.....	1	(D)	-	1	(D)	4	21	3	27	
Skagit.....	14	88	3	7	1,630	14	89	11	4,603	
Skamania.....	10	120	(D)	7	14,250	10	28	6	515	
Snohomish.....	45	390	60	25	15,318	47	325	43	11,751	
Spokane.....	39	399	92	35	14,616	34	212	20	4,313	
Stevens.....	18	64	56	10	1,274	8	31	3	(D)	
Thurston.....	36	471	111	21	27,754	35	447	30	26,580	
Wahkiakum.....	5	15	-	5	375	-	-	-	-	
Walla Walla.....	4	27	27	3	220	5	45	5	(D)	
Whatcom.....	45	354	(D)	25	37,979	34	220	27	26,187	
Whitman.....	5	13	-	2	(D)	4	20	2	(D)	
Yakima.....	4	11	11	3	(D)	2	(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
<b>State Total</b>										
Washington.....	88	(D)	(D)	27	(D)	85	(D)	(D)	48	1,333
<b>Counties</b>										
Asotin.....	-	-	-	-	-	1	(D)	-	1	(D)
Chelan.....	1	(D)	-	1	(D)	2	(D)	-	2	(D)
Clark.....	12	38	-	1	(D)	4	111	(D)	2	(D)
Cowlitz.....	-	-	-	-	-	1	(D)	-	1	(D)
Grant.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Grays Harbor.....	4	4	-	-	-	4	71	-	3	3
Island.....	1	(D)	-	1	(D)	-	-	-	-	-
Jefferson.....	6	6	-	-	-	-	-	-	-	-
King.....	4	4	-	-	-	11	34	(D)	8	9
Kitsap.....	4	5	(D)	4	5	6	46	(D)	4	(D)
Kittitas.....	-	-	-	-	-	2	(D)	(D)	-	-
Klickitat.....	-	-	-	-	-	1	(D)	-	1	(D)
Lewis.....	9	215	(D)	2	(D)	7	75	(D)	4	18
Mason.....	-	-	-	-	-	6	23	(D)	3	(D)
Okanogan.....	2	(D)	-	2	(D)	-	-	-	-	-
Pacific.....	-	-	-	-	-	7	86	-	-	-
Pierce.....	8	38	-	-	-	2	(D)	(D)	-	-
San Juan.....	-	-	-	-	-	1	(D)	(D)	1	(D)
Skagit.....	3	(D)	-	2	(D)	8	52	(D)	4	6
Snohomish.....	7	17	-	4	8	6	24	(D)	3	(D)
Spokane.....	4	42	-	-	-	3	32	-	1	(D)
Stevens.....	3	30	3	3	3	-	-	-	-	-
Thurston.....	12	18	-	2	(D)	8	73	(D)	6	20
Walla Walla.....	5	(D)	(D)	5	(D)	1	(D)	(D)	1	(D)
Whatcom.....	3	3	-	-	-	3	7	-	2	(D)

**Table 37. Maple Syrup: 2017 and 2012**

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

Geographic area	2017			2012		
	Farms	Number of taps	Syrup produced (gallons)	Farms	Number of taps	Syrup produced (gallons)
<b>State Total</b>						
Washington.....	-	-	-	4	36	4
<b>Counties</b>						
Skagit.....	-	-	-	4	36	4

**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
<b>BROILERS AND OTHER MEAT-TYPE CHICKENS</b>			<b>REPLACEMENT DAIRY HEIFERS - Con.</b>		
<b>State Total</b>			<b>Counties - Con.</b>		
Washington.....	23	15,300,150	Skagit.....	2	(D)
<b>Counties</b>			Walla Walla.....	1	(D)
Clark.....	5	1,855,000	Whatcom.....	7	3,835
Cowlitz.....	3	(D)	Yakima.....	1	(D)
Lewis.....	13	12,406,000	<b>OTHER CATTLE, SHEEP, LIVESTOCK, OR</b>		
Thurston.....	1	(D)	<b>POULTRY (SEE TEXT)</b>		
Whatcom.....	1	(D)	<b>State Total</b>		
<b>CUSTOM FED CATTLE SHIPPED DIRECTLY FOR SLAUGHTER (SEE TEXT)</b>			Washington.....	5	(X)
<b>State Total</b>			<b>Counties</b>		
Washington.....	6	106,626	Adams.....	1	(X)
<b>Counties</b>			Franklin.....	1	(X)
Franklin.....	1	(D)	Garfield.....	1	(X)
Grant.....	3	(D)	Grant.....	1	(X)
Walla Walla.....	1	(D)	Lewis.....	1	(X)
Yakima.....	1	(D)	<b>GRAINS, OILSEEDS, VEGETABLES, MELONS, POTATOES, AND OTHER CROPS (SEE TEXT)</b>		
<b>REPLACEMENT DAIRY HEIFERS</b>			<b>State Total</b>		
<b>State Total</b>			Washington.....	27	(X)
Washington.....	20	34,097	<b>Counties</b>		
<b>Counties</b>			Adams.....	2	(X)
Franklin.....	5	5,000	Benton.....	7	(X)
Grant.....	3	(D)	Franklin.....	4	(X)
King.....	1	(D)	Grant.....	10	(X)
			Spokane.....	1	(X)
			Walla Walla.....	3	(X)

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>VALUE OF MACHINERY AND EQUIPMENT</b>						
Estimated market value of all machinery and equipment .....farms, 2017	35,792	586	205	1,520	835	528
.....farms, 2012	37,249	713	185	1,509	890	536
.....\$1,000, 2017	4,354,524	187,779	17,770	287,167	65,475	21,313
.....2012	3,672,289	180,195	19,121	193,101	57,357	19,313
Average per farm .....dollars, 2017	121,662	320,442	86,684	188,926	78,413	40,366
.....2012	98,588	252,727	103,356	127,966	64,446	36,032
<b>Farms by value group:</b>						
\$1 to \$9,999 ..... 2017	7,750	82	33	373	133	193
..... 2012	9,294	144	33	434	140	168
\$10,000 to \$19,999 ..... 2017	5,731	60	38	191	89	76
..... 2012	6,399	62	19	260	136	90
\$20,000 to \$29,999 ..... 2017	4,627	51	16	222	103	79
..... 2012	4,949	58	24	190	128	81
\$30,000 to \$49,999 ..... 2017	5,047	44	34	223	136	52
..... 2012	5,008	56	18	193	132	78
\$50,000 to \$69,999 ..... 2017	3,302	49	18	100	93	48
..... 2012	2,910	60	17	110	101	48
\$70,000 to \$99,999 ..... 2017	2,114	26	15	119	64	34
..... 2012	2,116	41	18	83	76	28
\$100,000 to \$199,999 ..... 2017	3,087	73	27	139	127	24
..... 2012	2,774	85	28	116	112	26
\$200,000 to \$499,999 ..... 2017	2,420	123	22	82	85	20
..... 2012	2,303	88	20	72	60	17
\$500,000 or more ..... 2017	1,714	78	2	71	5	2
..... 2012	1,496	119	8	51	5	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>						
Trucks, including pickups .....farms, 2017	27,806	429	151	1,153	690	397
..... 2012	26,834	475	140	1,101	700	379
.....number, 2017	66,805	2,149	479	3,116	1,481	633
..... 2012	64,943	2,242	418	2,858	1,505	622
Tractors .....farms, 2017	26,714	387	133	1,088	717	374
..... 2012	26,845	466	128	1,031	772	386
.....number, 2017	63,322	1,310	293	2,753	2,296	623
..... 2012	63,140	1,539	293	2,551	2,226	710
Less than 40 horsepower (PTO) .....farms, 2017	15,272	119	56	686	408	301
..... 2012	15,482	143	54	627	427	284
.....number, 2017	20,288	144	64	946	698	368
..... 2012	21,007	193	70	823	680	385
40 to 99 horsepower (PTO) .....farms, 2017	14,578	227	73	538	496	130
..... 2012	14,944	263	79	559	560	167
.....number, 2017	28,866	413	95	1,404	1,479	211
..... 2012	29,105	516	108	1,300	1,450	262
100 horsepower (PTO) or more .....farms, 2017	5,624	257	65	131	65	28
..... 2012	5,556	309	55	142	61	31
.....number, 2017	14,168	753	134	403	119	44
..... 2012	13,028	830	115	428	96	63
Grain and bean combines, self-propelled .....farms, 2017	2,324	180	39	49	2	2
..... 2012	2,567	205	28	51	3	4
.....number, 2017	3,445	304	46	73	(D)	(D)
..... 2012	3,834	325	41	75	6	6
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	1,424	24	9	41	7	1
..... 2012	1,614	32	5	71	19	4
.....number, 2017	1,655	36	10	47	7	(D)
..... 2012	1,867	42	7	78	20	5
Hay balers .....farms, 2017	6,423	62	38	166	47	81
..... 2012	6,891	83	33	182	53	123
.....number, 2017	7,814	81	48	191	50	95
..... 2012	8,468	114	39	206	55	148
<b>2017 INVENTORY</b>						
Manufactured 2013 to 2017:						
Trucks, including pickups .....farms	4,865	115	36	249	169	29
.....number	7,862	286	41	584	239	31
Tractors .....farms	4,962	81	11	279	229	41
.....number	8,450	232	14	629	366	43
Less than 40 horsepower (PTO) .....farms	2,090	18	4	138	87	33
.....number	2,468	19	(D)	175	103	34
40 to 99 horsepower (PTO) .....farms	2,292	37	5	142	153	7
.....number	3,869	63	(D)	352	243	(D)
100 horsepower (PTO) or more .....farms	1,126	45	2	32	16	2
.....number	2,113	150	(D)	102	20	(D)
Grain and bean combines .....farms	246	29	1	11	-	-
.....number	324	48	(D)	16	-	-
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	156	8	-	2	-	1
.....number	198	9	-	(D)	-	(D)
Hay balers .....farms	721	19	2	16	6	6
.....number	839	20	(D)	17	6	6
Manufactured prior to 2013:						
Trucks, including pickups .....farms	25,844	400	136	1,037	616	388
.....number	58,943	1,863	438	2,532	1,242	602

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

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>VALUE OF MACHINERY AND EQUIPMENT</b>						
Estimated market value of all machinery and equipment ..... farms, 2017	1,978	257	403	729	252	772
..... farms, 2012	1,929	308	492	849	255	883
..... \$1,000, 2017	84,690	39,841	21,761	97,839	14,262	282,138
..... \$1,000, 2012	74,842	54,792	33,227	110,864	14,147	266,947
Average per farm ..... dollars, 2017	42,816	155,022	53,997	134,210	56,595	365,464
..... dollars, 2012	38,798	177,896	67,534	130,582	55,478	302,318
<b>Farms by value group:</b>						
\$1 to \$9,999 ..... farms, 2017	504	31	121	130	64	130
..... farms, 2012	533	83	142	123	51	133
\$10,000 to \$19,999 ..... farms, 2017	331	48	85	97	34	54
..... farms, 2012	380	29	87	143	56	77
\$20,000 to \$29,999 ..... farms, 2017	315	28	48	69	31	71
..... farms, 2012	303	27	69	125	52	79
\$30,000 to \$49,999 ..... farms, 2017	340	32	53	107	39	55
..... farms, 2012	342	34	82	78	29	93
\$50,000 to \$69,999 ..... farms, 2017	164	25	34	60	36	52
..... farms, 2012	124	24	39	80	15	37
\$70,000 to \$99,999 ..... farms, 2017	116	13	20	45	16	31
..... farms, 2012	106	34	22	51	17	75
\$100,000 to \$199,999 ..... farms, 2017	144	26	27	72	17	82
..... farms, 2012	86	30	25	103	19	112
\$200,000 to \$499,999 ..... farms, 2017	60	37	9	97	13	151
..... farms, 2012	48	23	14	93	15	145
\$500,000 or more ..... farms, 2017	4	17	6	52	2	146
..... farms, 2012	7	24	12	53	1	132
<b>SELECTED MACHINERY AND EQUIPMENT</b>						
Trucks, including pickups ..... farms, 2017	1,464	178	302	525	194	613
..... farms, 2012	1,264	202	353	620	211	667
..... number, 2017	2,142	533	472	1,719	432	2,621
..... number, 2012	1,867	638	647	2,070	451	2,876
Tractors ..... farms, 2017	1,473	157	292	502	200	601
..... farms, 2012	1,383	196	346	610	190	678
..... number, 2017	2,425	375	509	1,462	384	2,537
..... number, 2012	2,375	467	663	1,885	314	2,527
Less than 40 horsepower (PTO) ..... farms, 2017	1,057	74	183	181	92	211
..... farms, 2012	1,008	98	241	280	84	291
..... number, 2017	1,323	100	233	275	121	321
..... number, 2012	1,306	132	309	413	106	405
40 to 99 horsepower (PTO) ..... farms, 2017	639	90	155	357	144	354
..... farms, 2012	592	114	169	414	121	411
..... number, 2017	958	133	224	757	214	994
..... number, 2012	921	158	282	1,058	176	1,057
100 horsepower (PTO) or more ..... farms, 2017	102	67	28	190	34	348
..... farms, 2012	94	88	33	211	22	333
..... number, 2017	144	142	52	430	49	1,222
..... number, 2012	148	177	72	414	32	1,065
Grain and bean combines, self-propelled ..... farms, 2017	9	39	6	129	8	86
..... farms, 2012	15	64	12	142	15	130
..... number, 2017	9	62	9	193	8	129
..... number, 2012	17	95	23	222	15	185
Cotton pickers and strippers, self-propelled ..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms, 2017	10	4	2	12	23	70
..... farms, 2012	22	5	5	15	15	64
..... number, 2017	11	5	(D)	14	23	91
..... number, 2012	22	5	5	16	18	93
Hay balers ..... farms, 2017	296	34	55	68	111	175
..... farms, 2012	325	48	84	70	98	161
..... number, 2017	355	42	66	78	126	253
..... number, 2012	395	58	105	81	129	240
<b>2017 INVENTORY</b>						
Manufactured 2013 to 2017:						
Trucks, including pickups ..... farms	198	31	38	127	16	238
..... number	210	50	40	172	17	477
Tractors ..... farms	265	28	32	106	31	181
..... number	297	33	39	186	37	443
Less than 40 horsepower (PTO) ..... farms	166	4	20	14	11	39
..... number	179	4	20	29	11	63
40 to 99 horsepower (PTO) ..... farms	98	9	13	66	17	97
..... number	102	9	13	106	17	182
100 horsepower (PTO) or more ..... farms	16	16	4	37	9	95
..... number	16	20	6	51	9	198
Grain and bean combines ..... farms	-	11	-	9	-	5
..... number	-	(D)	-	11	-	9
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	-	-	-	-	2	19
..... number	-	-	-	-	(D)	25
Hay balers ..... farms	33	2	3	8	9	69
..... number	39	(D)	3	8	9	92
Manufactured prior to 2013:						
Trucks, including pickups ..... farms	1,339	176	282	488	191	569
..... number	1,932	483	432	1,547	415	2,144

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment .....farms, 2017	226	1,384	469	390	221	1,796	698
.....farms, 2012	211	1,552	557	377	221	1,837	706
.....\$1,000, 2017	44,374	619,191	39,642	16,686	9,154	69,416	23,113
.....dollars, 2012	32,299	451,764	37,082	15,499	8,155	71,692	19,069
Average per farm .....dollars, 2017	196,343	447,392	84,525	42,783	41,419	38,650	33,113
.....dollars, 2012	153,078	291,085	66,574	41,111	36,901	39,027	27,010
<b>Farms by value group:</b>							
\$1 to \$9,999 .....farms, 2017	34	181	99	104	56	461	212
.....farms, 2012	31	243	157	126	68	557	234
\$10,000 to \$19,999 .....farms, 2017	25	150	86	94	34	367	158
.....farms, 2012	16	125	98	56	33	454	115
\$20,000 to \$29,999 .....farms, 2017	13	104	66	54	30	287	92
.....farms, 2012	24	155	73	51	51	232	141
\$30,000 to \$49,999 .....farms, 2017	25	109	61	44	30	280	117
.....farms, 2012	24	138	81	42	22	231	89
\$50,000 to \$69,999 .....farms, 2017	18	55	55	32	42	208	55
.....farms, 2012	18	98	37	34	14	118	60
\$70,000 to \$99,999 .....farms, 2017	20	69	22	20	11	67	21
.....farms, 2012	23	79	35	17	16	82	41
\$100,000 to \$199,999 .....farms, 2017	37	171	47	27	7	76	25
.....farms, 2012	22	194	38	42	10	99	23
\$200,000 to \$499,999 .....farms, 2017	35	223	20	11	11	46	18
.....farms, 2012	37	247	26	8	6	56	3
\$500,000 or more .....farms, 2017	19	322	13	4	-	4	-
.....farms, 2012	16	273	12	1	1	8	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Trucks, including pickups .....farms, 2017	178	1,172	352	313	193	1,337	552
.....farms, 2012	146	1,169	408	259	164	1,267	448
.....number, 2017	606	5,745	616	432	340	2,071	744
.....number, 2012	516	5,403	772	365	304	2,009	598
Tractors .....farms, 2017	162	1,134	350	297	178	1,233	437
.....farms, 2012	145	1,202	392	265	159	1,216	375
.....number, 2017	350	5,328	721	498	339	1,923	586
.....number, 2012	362	4,931	814	480	274	1,969	506
Less than 40 horsepower (PTO) .....farms, 2017	70	384	207	211	122	865	331
.....farms, 2012	57	421	246	187	103	898	295
.....number, 2017	86	552	284	258	168	1,088	401
.....number, 2012	76	697	351	234	134	1,191	369
40 to 99 horsepower (PTO) .....farms, 2017	71	765	218	134	96	479	126
.....farms, 2012	75	809	217	130	83	474	101
.....number, 2017	85	2,488	367	203	158	661	164
.....number, 2012	111	2,372	358	203	123	647	123
100 horsepower (PTO) or more .....farms, 2017	83	592	32	21	6	102	18
.....farms, 2012	87	608	43	24	14	92	14
.....number, 2017	179	2,288	70	37	13	174	21
.....number, 2012	175	1,862	105	43	17	131	14
Grain and bean combines, self-propelled .....farms, 2017	89	236	1	10	-	3	-
.....farms, 2012	79	217	2	10	-	6	-
.....number, 2017	138	320	(D)	14	-	3	-
.....number, 2012	118	323	(D)	14	-	6	-
Cotton pickers and strippers, self-propelled .....farms, 2017	-	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-	-
.....number, 2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms, 2017	9	151	12	-	-	9	-
.....farms, 2012	6	156	15	4	5	8	-
.....number, 2017	9	193	18	-	-	11	-
.....number, 2012	6	203	17	4	5	11	-
Hay balers .....farms, 2017	33	362	113	84	48	119	34
.....farms, 2012	39	407	145	82	31	103	39
.....number, 2017	40	525	145	93	53	134	36
.....number, 2012	46	579	174	94	36	127	39
<b>2017 INVENTORY</b>							
Manufactured 2013 to 2017:							
Trucks, including pickups .....farms	35	470	41	32	15	207	64
.....number	54	1,140	46	34	19	268	64
Tractors .....farms	27	366	66	26	28	191	99
.....number	35	1,127	69	34	31	219	106
Less than 40 horsepower (PTO) .....farms	11	56	30	22	9	127	71
.....number	11	72	31	29	(D)	134	75
40 to 99 horsepower (PTO) .....farms	12	190	23	1	18	72	26
.....number	12	588	23	(D)	19	78	26
100 horsepower (PTO) or more .....farms	8	181	13	3	2	6	4
.....number	12	467	15	(D)	(D)	7	5
Grain and bean combines .....farms	4	24	-	-	-	-	-
.....number	6	37	-	-	-	-	-
Cotton pickers and strippers .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	1	37	-	-	-	-	-
.....number	(D)	52	-	-	-	-	-
Hay balers .....farms	2	96	15	8	2	12	-
.....number	(D)	131	15	8	(D)	12	-
Manufactured prior to 2013:							
Trucks, including pickups .....farms	172	1,074	327	290	188	1,229	515
.....number	552	4,605	570	398	321	1,803	680

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

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ..... farms, 2017	1,008	750	1,723	782	324	1,192	346
..... farms, 2012	1,006	760	1,647	897	377	1,449	330
..... farms, 2017	90,758	77,313	96,313	182,605	16,971	108,733	28,109
..... farms, 2012	78,059	63,535	79,917	156,074	15,416	106,600	19,989
Average per farm ..... dollars, 2017	90,038	103,084	55,899	233,510	52,381	91,219	81,240
..... dollars, 2012	77,593	83,599	48,523	173,996	40,892	73,568	60,572
<b>Farms by value group:</b>							
\$1 to \$9,999 ..... farms, 2017	198	179	392	90	83	287	60
..... farms, 2012	218	173	411	208	128	305	46
\$10,000 to \$19,999 ..... farms, 2017	163	137	319	89	65	146	34
..... farms, 2012	125	170	342	93	56	270	61
\$20,000 to \$29,999 ..... farms, 2017	170	58	178	91	43	128	75
..... farms, 2012	159	92	242	94	50	200	45
\$30,000 to \$49,999 ..... farms, 2017	119	117	282	86	53	143	55
..... farms, 2012	188	109	253	88	61	190	62
\$50,000 to \$69,999 ..... farms, 2017	88	74	188	58	21	133	30
..... farms, 2012	106	57	119	44	34	126	42
\$70,000 to \$99,999 ..... farms, 2017	69	50	129	40	12	90	18
..... farms, 2012	60	43	82	55	18	95	27
\$100,000 to \$199,999 ..... farms, 2017	85	42	158	80	26	140	40
..... farms, 2012	50	44	114	79	15	149	28
\$200,000 to \$499,999 ..... farms, 2017	87	54	60	111	17	95	25
..... farms, 2012	72	53	71	131	12	81	16
\$500,000 or more ..... farms, 2017	29	39	17	137	4	30	9
..... farms, 2012	28	19	13	105	3	33	3
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Trucks, including pickups ..... farms, 2017	825	575	1,315	573	229	1,018	280
..... farms, 2012	732	557	1,267	633	277	1,139	248
..... number, 2017	1,659	1,312	2,307	2,387	488	2,484	549
..... number, 2012	1,508	1,249	2,156	2,454	505	2,732	547
Tractors ..... farms, 2017	779	552	1,269	545	212	901	271
..... farms, 2012	769	548	1,264	620	218	1,108	255
..... number, 2017	1,668	1,235	2,478	1,523	319	2,382	567
..... number, 2012	1,598	1,237	2,421	1,629	350	3,085	490
Less than 40 horsepower (PTO) ..... farms, 2017	451	271	767	213	152	423	168
..... farms, 2012	432	289	823	241	162	566	176
..... number, 2017	554	331	1,002	272	172	605	230
..... number, 2012	575	407	1,056	301	213	890	241
40 to 99 horsepower (PTO) ..... farms, 2017	446	301	778	309	74	599	165
..... farms, 2012	457	317	723	372	86	741	133
..... number, 2017	759	561	1,210	437	109	1,453	276
..... number, 2012	705	552	1,147	525	119	1,922	217
100 horsepower (PTO) or more ..... farms, 2017	174	162	150	373	18	142	28
..... farms, 2012	170	143	142	368	13	128	17
..... number, 2017	355	343	266	814	38	324	61
..... number, 2012	318	278	218	803	18	273	32
Grain and bean combines, self-propelled ..... farms, 2017	26	82	12	298	-	26	-
..... farms, 2012	27	66	31	285	-	36	2
..... number, 2017	28	96	12	465	-	32	-
..... number, 2012	28	84	42	447	-	46	(D)
Cotton pickers and strippers, self-propelled ..... farms, 2017	-	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms, 2017	99	70	18	77	-	70	7
..... farms, 2012	115	64	15	66	-	111	12
..... number, 2017	101	75	23	89	-	76	9
..... number, 2012	131	71	16	73	-	120	16
Hay balers ..... farms, 2017	279	167	425	161	34	351	87
..... farms, 2012	290	182	476	171	53	374	79
..... number, 2017	367	213	547	192	37	417	109
..... number, 2012	373	224	583	214	66	453	96
<b>2017 INVENTORY</b>							
Manufactured 2013 to 2017:							
Trucks, including pickups ..... farms	133	89	155	106	22	180	43
..... number	168	140	176	158	71	272	58
Tractors ..... farms	148	89	189	91	32	153	38
..... number	191	179	231	121	43	277	43
Less than 40 horsepower (PTO) ..... farms	70	28	67	16	11	40	17
..... number	75	31	73	16	11	53	17
40 to 99 horsepower (PTO) ..... farms	61	57	108	25	8	96	18
..... number	73	105	114	25	8	181	19
100 horsepower (PTO) or more ..... farms	35	20	35	57	13	30	4
..... number	43	43	44	80	24	43	7
Grain and bean combines ..... farms	-	4	-	38	-	-	-
..... number	-	4	-	39	-	-	-
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	2	1	1	9	-	5	-
..... number	(D)	(D)	(D)	9	-	6	-
Hay balers ..... farms	20	7	53	15	1	43	6
..... number	27	8	61	18	(D)	45	6
Manufactured prior to 2013:							
Trucks, including pickups ..... farms	750	538	1,237	555	223	968	265
..... number	1,491	1,172	2,131	2,229	417	2,212	491

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment .....							
.....farms, 2017	261	1,607	316	1,041	145	1,558	2,425
.....2012	288	1,478	274	1,074	144	1,438	2,501
.....\$1,000, 2017	12,732	70,537	9,101	134,969	6,043	93,957	191,054
.....2012	13,110	52,540	7,789	127,804	5,272	57,695	181,650
Average per farm .....							
.....dollars, 2017	48,783	43,894	28,800	129,653	41,679	60,306	78,785
.....2012	45,520	35,548	28,428	118,998	36,611	40,122	72,631
<b>Farms by value group:</b>							
\$1 to \$9,999 .....							
.....2017	69	380	108	253	14	329	513
.....2012	75	446	108	245	27	413	633
\$10,000 to \$19,999 .....							
.....2017	31	275	66	178	27	304	420
.....2012	45	302	45	225	37	377	419
\$20,000 to \$29,999 .....							
.....2017	33	277	39	132	22	212	364
.....2012	51	223	35	116	20	190	319
\$30,000 to \$49,999 .....							
.....2017	36	239	34	152	39	264	369
.....2012	43	190	36	190	32	199	408
\$50,000 to \$69,999 .....							
.....2017	38	193	33	70	26	167	240
.....2012	19	108	21	76	12	92	223
\$70,000 to \$99,999 .....							
.....2017	23	72	16	61	4	86	151
.....2012	14	115	15	37	6	53	127
\$100,000 to \$199,999 .....							
.....2017	20	107	19	88	11	126	201
.....2012	29	66	9	74	6	60	203
\$200,000 to \$499,999 .....							
.....2017	9	58	1	54	2	41	100
.....2012	12	24	5	67	4	40	100
\$500,000 or more .....							
.....2017	2	6	-	53	-	29	67
.....2012	-	4	-	44	-	14	69
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Trucks, including pickups .....							
.....farms, 2017	213	1,249	238	783	111	1,219	1,914
.....2012	226	996	179	723	112	958	1,838
.....number, 2017	405	1,940	337	1,942	172	2,027	3,699
.....2012	413	1,604	298	1,933	158	1,671	3,814
Tractors .....							
.....farms, 2017	202	1,135	233	803	110	1,158	1,849
.....2012	214	980	170	820	112	1,009	1,761
.....number, 2017	394	1,789	378	2,178	181	2,088	3,344
.....2012	441	1,644	276	2,221	145	1,931	3,376
Less than 40 horsepower (PTO) .....							
.....farms, 2017	112	840	170	511	88	814	941
.....2012	117	703	118	517	71	721	992
.....number, 2017	135	1,032	232	693	118	1,016	1,158
.....2012	177	930	145	781	76	969	1,215
40 to 99 horsepower (PTO) .....							
.....farms, 2017	139	481	88	481	38	506	1,069
.....2012	147	410	81	475	44	462	988
.....number, 2017	201	654	127	978	57	777	1,462
.....2012	218	625	114	942	62	741	1,412
100 horsepower (PTO) or more .....							
.....farms, 2017	27	78	14	154	6	113	377
.....2012	23	68	13	157	7	105	395
.....number, 2017	58	103	19	507	6	295	724
.....2012	46	89	17	498	7	221	749
Grain and bean combines, self-propelled .....							
.....farms, 2017	3	2	5	33	-	7	202
.....2012	7	2	4	42	-	9	244
.....number, 2017	3	(D)	5	49	-	10	309
.....2012	7	(D)	5	59	-	13	374
Cotton pickers and strippers, self-propelled .....							
.....farms, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
.....number, 2017	-	-	-	-	-	-	-
.....2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....							
.....farms, 2017	30	13	2	15	-	10	209
.....2012	37	4	4	25	-	9	267
.....number, 2017	36	13	(D)	15	-	10	240
.....2012	39	6	4	31	-	15	299
Hay balers .....							
.....farms, 2017	107	132	44	199	21	146	691
.....2012	126	141	49	222	17	175	682
.....number, 2017	130	155	51	237	23	162	815
.....2012	155	168	56	283	20	213	809
<b>2017 INVENTORY</b>							
Manufactured 2013 to 2017:							
Trucks, including pickups .....							
.....farms	21	141	23	77	12	183	302
.....number	21	170	25	159	13	220	356
Tractors .....							
.....farms	19	178	41	145	31	219	238
.....number	19	200	42	199	31	272	274
Less than 40 horsepower (PTO) .....							
.....farms	2	122	20	39	25	146	89
.....number	(D)	130	20	39	25	158	91
40 to 99 horsepower (PTO) .....							
.....farms	14	52	21	69	6	69	119
.....number	14	54	22	71	6	80	124
100 horsepower (PTO) or more .....							
.....farms	3	16	-	48	-	17	45
.....number	(D)	16	-	89	-	34	59
Grain and bean combines .....							
.....farms	-	-	-	2	-	-	17
.....number	-	-	-	(D)	-	-	20
Cotton pickers and strippers .....							
.....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....							
.....farms	-	5	-	4	-	3	9
.....number	-	5	-	4	-	3	10
Hay balers .....							
.....farms	11	12	11	21	-	10	57
.....number	11	12	14	21	-	10	64
Manufactured prior to 2013:							
Trucks, including pickups .....							
.....farms	201	1,154	219	764	100	1,092	1,746
.....number	384	1,770	312	1,783	159	1,807	3,343

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

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment .....							
..... farms, 2017	1,114	1,200	145	903	1,712	1,039	2,952
..... 2012	1,148	1,336	109	943	1,702	1,195	3,143
..... \$1,000, 2017	67,245	70,104	6,635	188,042	163,284	283,781	514,627
..... 2012	56,983	54,065	4,232	165,623	136,904	255,945	373,621
Average per farm .....							
..... dollars, 2017	60,364	58,420	45,757	208,241	95,376	273,129	174,332
..... 2012	49,637	40,468	38,829	175,634	80,437	214,180	118,874
<b>Farms by value group:</b>							
\$1 to \$9,999 .....							
..... 2017	173	271	42	155	430	177	606
..... 2012	257	408	27	224	488	206	848
\$10,000 to \$19,999 .....							
..... 2017	171	196	18	153	299	112	511
..... 2012	229	224	24	122	297	138	562
\$20,000 to \$29,999 .....							
..... 2017	152	207	28	93	263	69	314
..... 2012	159	214	27	117	224	126	383
\$30,000 to \$49,999 .....							
..... 2017	225	196	13	112	237	117	378
..... 2012	144	222	6	124	195	135	371
\$50,000 to \$69,999 .....							
..... 2017	127	122	13	67	117	77	276
..... 2012	126	107	10	75	165	71	243
\$70,000 to \$99,999 .....							
..... 2017	90	57	14	81	96	62	164
..... 2012	87	63	7	69	57	64	178
\$100,000 to \$199,999 .....							
..... 2017	107	95	13	88	118	92	283
..... 2012	88	55	6	70	118	110	231
\$200,000 to \$499,999 .....							
..... 2017	58	42	3	77	97	127	239
..... 2012	55	34	1	71	109	169	198
\$500,000 or more .....							
..... 2017	11	14	1	77	55	206	181
..... 2012	3	9	1	71	49	176	129
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Trucks, including pickups .....							
..... farms, 2017	933	998	110	646	1,222	828	2,334
..... 2012	917	971	78	663	1,107	933	2,307
..... number, 2017	1,740	1,662	190	2,160	2,464	3,431	7,119
..... 2012	1,718	1,577	116	2,094	2,341	3,544	6,350
Tractors .....							
..... farms, 2017	944	901	106	628	1,270	778	2,353
..... 2012	908	834	93	684	1,216	916	2,406
..... number, 2017	1,764	1,566	195	1,741	2,890	2,209	7,721
..... 2012	1,753	1,413	176	1,733	2,716	2,509	7,110
Less than 40 horsepower (PTO) .....							
..... farms, 2017	447	590	50	320	801	298	1,287
..... 2012	465	546	50	339	694	406	1,310
..... number, 2017	527	750	72	458	1,036	365	2,100
..... 2012	591	671	81	482	895	516	1,921
40 to 99 horsepower (PTO) .....							
..... farms, 2017	585	459	76	316	696	443	1,437
..... 2012	580	400	62	391	719	471	1,547
..... number, 2017	926	712	112	676	1,301	603	4,467
..... 2012	904	621	88	701	1,366	685	4,214
100 horsepower (PTO) or more .....							
..... farms, 2017	184	62	8	228	241	467	449
..... 2012	174	84	5	216	191	553	323
..... number, 2017	311	104	11	607	553	1,241	1,154
..... 2012	258	121	7	550	455	1,308	975
Grain and bean combines, self-propelled .....							
..... farms, 2017	73	2	-	147	16	433	69
..... 2012	107	5	-	171	15	458	73
..... number, 2017	81	(D)	-	218	23	710	87
..... 2012	130	5	-	245	18	761	93
Cotton pickers and strippers, self-propelled .....							
..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....							
..... farms, 2017	99	8	-	30	61	55	167
..... 2012	121	9	3	31	53	40	177
..... number, 2017	118	8	-	34	71	61	195
..... 2012	132	10	6	37	66	47	191
Hay balers .....							
..... farms, 2017	420	167	43	97	270	202	454
..... 2012	431	210	39	126	271	214	457
..... number, 2017	513	193	53	121	312	235	521
..... 2012	549	257	45	145	315	247	532
<b>2017 INVENTORY</b>							
Manufactured 2013 to 2017:							
Trucks, including pickups .....							
..... farms	109	153	7	158	124	176	541
..... number	116	177	7	330	163	225	1,065
Tractors .....							
..... farms	138	152	13	142	213	116	490
..... number	152	176	14	281	276	148	1,341
Less than 40 horsepower (PTO) .....							
..... farms	67	86	8	57	119	33	168
..... number	74	94	8	71	126	37	312
40 to 99 horsepower (PTO) .....							
..... farms	55	62	5	59	72	44	286
..... number	55	76	(D)	108	87	44	751
100 horsepower (PTO) or more .....							
..... farms	21	5	1	61	46	49	129
..... number	23	6	(D)	102	63	67	278
Grain and bean combines .....							
..... farms	-	-	-	24	-	61	6
..... number	-	-	-	29	-	79	6
Cotton pickers and strippers .....							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....							
..... farms	3	-	-	4	10	1	29
..... number	3	-	-	5	10	(D)	46
Hay balers .....							
..... farms	32	14	4	23	25	5	43
..... number	33	14	4	28	28	5	55
Manufactured prior to 2013:							
Trucks, including pickups .....							
..... farms	899	907	103	603	1,152	790	2,161
..... number	1,624	1,485	183	1,830	2,301	3,206	6,054

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	
<b>2017 INVENTORY - Con.</b>							
Manufactured prior to 2013: - Con.							
Tractors .....farms	24,307	367	128	939	644	352	
number	54,872	1,078	279	2,124	1,930	580	
Less than 40 horsepower (PTO) .....farms	13,558	103	53	590	344	269	
number	17,820	125	(D)	771	595	334	
40 to 99 horsepower (PTO) .....farms	13,286	209	71	450	463	125	
number	24,997	350	(D)	1,052	1,236	(D)	
100 horsepower (PTO) or more .....farms	5,185	251	65	117	54	28	
number	12,055	603	(D)	301	99	(D)	
Grain and bean combines .....farms	2,132	159	38	38	2	2	
number	3,121	256	(D)	57	(D)	(D)	
Cotton pickers and strippers .....farms	-	-	-	-	-	-	
number	-	-	-	-	-	-	
Forage harvesters, self-propelled .....farms	1,285	19	9	40	7	-	
number	1,457	27	10	(D)	7	-	
Hay balers .....farms	5,880	51	36	150	41	79	
number	6,975	61	(D)	174	44	89	
Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin	
<b>2017 INVENTORY - Con.</b>							
Manufactured prior to 2013: - Con.							
Tractors .....farms	1,296	153	267	466	181	574	
number	2,128	342	470	1,276	347	2,094	
Less than 40 horsepower (PTO) .....farms	919	72	165	171	81	178	
number	1,144	96	213	246	110	258	
40 to 99 horsepower (PTO) .....farms	566	84	146	325	131	322	
number	856	124	211	651	197	812	
100 horsepower (PTO) or more .....farms	88	59	25	177	29	328	
number	128	122	46	379	40	1,024	
Grain and bean combines .....farms	9	30	6	122	8	83	
number	9	(D)	9	182	8	120	
Cotton pickers and strippers .....farms	-	-	-	-	-	-	
number	-	-	-	-	-	-	
Forage harvesters, self-propelled .....farms	10	4	2	12	21	58	
number	11	5	(D)	14	(D)	66	
Hay balers .....farms	272	33	53	61	103	122	
number	316	(D)	63	70	117	161	
Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>2017 INVENTORY - Con.</b>							
Manufactured prior to 2013: - Con.							
Tractors .....farms	145	1,049	309	285	165	1,114	355
number	315	4,201	652	464	308	1,704	480
Less than 40 horsepower (PTO) .....farms	60	342	179	193	116	768	269
number	75	480	253	229	(D)	954	326
40 to 99 horsepower (PTO) .....farms	61	694	198	134	86	424	101
number	73	1,900	344	(D)	139	583	138
100 horsepower (PTO) or more .....farms	80	540	30	21	5	97	14
number	167	1,821	55	(D)	(D)	167	16
Grain and bean combines .....farms	85	215	1	10	-	3	-
number	132	283	(D)	14	-	3	-
Cotton pickers and strippers .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	8	119	12	-	-	9	-
number	(D)	141	18	-	-	11	-
Hay balers .....farms	31	277	105	81	46	107	34
number	(D)	394	130	85	(D)	122	36

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

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>2017 INVENTORY - Con.</b>							
Manufactured prior to 2013: - Con.							
Tractors ..... farms	700	499	1,176	522	189	837	249
..... number	1,477	1,056	2,247	1,402	276	2,105	524
Less than 40 horsepower (PTO) ..... farms	389	245	715	199	141	386	154
..... number	479	300	929	256	161	552	213
40 to 99 horsepower (PTO) ..... farms	408	268	701	290	69	555	154
..... number	686	456	1,096	412	101	1,272	257
100 horsepower (PTO) or more ..... farms	162	150	128	353	5	126	27
..... number	312	300	222	734	14	281	54
Grain and bean combines ..... farms	26	79	12	266	-	26	-
..... number	28	92	12	426	-	32	-
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	97	69	17	69	-	65	7
..... number	(D)	(D)	(D)	80	-	70	9
Hay balers ..... farms	261	164	392	149	33	318	83
..... number	340	205	486	174	(D)	372	103
Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>2017 INVENTORY - Con.</b>							
Manufactured prior to 2013: - Con.							
Tractors ..... farms	190	996	214	743	83	1,028	1,698
..... number	375	1,589	336	1,979	150	1,816	3,070
Less than 40 horsepower (PTO) ..... farms	110	732	162	480	64	699	867
..... number	(D)	902	212	654	93	858	1,067
40 to 99 horsepower (PTO) ..... farms	126	439	72	440	34	453	969
..... number	187	600	105	907	51	697	1,338
100 horsepower (PTO) or more ..... farms	27	63	14	139	6	108	358
..... number	(D)	87	19	418	6	261	665
Grain and bean combines ..... farms	3	2	5	31	-	7	188
..... number	3	(D)	5	(D)	-	10	289
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	30	8	2	11	-	7	200
..... number	36	8	(D)	11	-	7	230
Hay balers ..... farms	101	121	35	197	21	139	649
..... number	119	143	37	216	23	152	751
Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>2017 INVENTORY - Con.</b>							
Manufactured prior to 2013: - Con.							
Tractors ..... farms	859	797	100	576	1,155	735	2,172
..... number	1,612	1,390	181	1,460	2,614	2,061	6,380
Less than 40 horsepower (PTO) ..... farms	387	518	45	265	701	267	1,160
..... number	453	656	64	387	910	328	1,788
40 to 99 horsepower (PTO) ..... farms	548	406	74	281	659	408	1,342
..... number	871	636	(D)	568	1,214	559	3,716
100 horsepower (PTO) or more ..... farms	173	61	7	207	220	454	389
..... number	288	98	(D)	505	490	1,174	876
Grain and bean combines ..... farms	73	2	-	131	16	391	63
..... number	81	(D)	-	189	23	631	81
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled ..... farms	96	8	-	26	51	54	138
..... number	115	8	-	29	61	(D)	149
Hay balers ..... farms	393	158	41	76	254	198	415
..... number	480	179	49	93	284	230	466

**Table 40. Fertilizers and Chemicals Applied: 2017 and 2012**

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	12,102	339	84	631	491	100
2012	12,017	353	69	506	491	102
acres treated, 2017	3,777,611	407,241	35,371	242,419	19,099	3,061
2012	3,547,373	300,170	34,605	217,279	17,546	3,561
Cropland fertilized, except cropland pasture .....farms, 2017	9,697	325	57	382	472	61
2012	10,098	339	57	342	466	82
acres treated, 2017	3,701,857	406,190	33,780	240,603	18,954	2,398
2012	3,479,796	299,097	31,868	215,931	17,312	3,017
Pastureland and rangeland fertilized .....farms, 2017	3,212	26	34	298	28	45
2012	2,677	28	14	192	33	32
acres treated, 2017	75,754	1,051	1,591	1,816	145	663
2012	67,577	1,073	2,737	1,348	234	544
Manure .....farms, 2017	4,865	31	8	180	27	74
2012	4,167	33	24	174	63	60
acres treated, 2017	197,727	3,682	131	6,961	672	684
2012	215,683	4,527	365	18,818	323	1,041
Organic fertilizer (see text) .....farms, 2017	1,614	11	-	75	86	42
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	73,978	2,279	-	4,682	3,112	155
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	4,854	97	20	339	484	24
2012	6,052	141	19	296	509	31
acres, 2017	1,491,976	105,147	1,635	137,703	19,177	673
2012	1,289,791	103,320	2,933	145,098	17,641	366
Weeds, grass, or brush .....farms, 2017	10,767	353	96	620	451	68
2012	13,002	406	101	546	509	73
acres, 2017	4,739,126	504,746	44,148	310,463	16,864	1,597
2012	4,469,109	461,131	48,288	310,849	17,048	2,272
Nematodes .....farms, 2017	785	26	-	36	92	2
2012	1,081	43	-	52	80	11
acres, 2017	250,288	12,802	-	42,802	1,850	(D)
2012	348,374	56,245	-	54,901	1,352	137
Diseases in crops and orchards .....farms, 2017	4,004	155	29	187	334	17
2012	4,312	139	22	175	320	27
acres, 2017	1,907,104	185,567	20,945	134,397	13,106	67
2012	1,613,635	184,840	15,342	128,212	11,476	309
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	1,771	29	4	105	294	4
2012	2,560	42	2	164	354	4
acres on which used, 2017	353,313	11,743	(D)	25,507	10,119	4
2012	389,684	12,684	(D)	54,078	13,597	(D)
Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	523	126	87	348	48	497
2012	468	145	94	428	48	515
acres treated, 2017	9,855	72,071	8,221	188,221	3,575	214,938
2012	10,345	82,032	15,438	163,363	2,565	214,608
Cropland fertilized, except cropland pasture .....farms, 2017	329	113	57	330	36	438
2012	326	130	58	418	31	452
acres treated, 2017	5,531	70,230	7,015	186,433	1,777	212,368
2012	8,181	79,696	14,016	(D)	1,874	213,068
Pastureland and rangeland fertilized .....farms, 2017	251	33	38	21	12	82
2012	189	42	44	14	19	91
acres treated, 2017	4,324	1,841	1,206	1,788	1,798	2,570
2012	2,164	2,336	1,422	(D)	691	1,540
Manure .....farms, 2017	302	19	42	37	37	78
2012	245	21	69	39	24	65
acres treated, 2017	3,604	309	816	2,524	237	11,987
2012	3,673	316	1,823	1,442	314	9,363
Organic fertilizer (see text) .....farms, 2017	84	2	16	34	8	48
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	1,605	(D)	326	3,412	63	4,939
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	101	28	19	199	2	290
2012	163	48	50	314	10	336
acres, 2017	2,122	12,220	2,318	38,866	(D)	124,216
2012	2,333	17,042	8,286	21,955	333	121,676
Weeds, grass, or brush .....farms, 2017	517	132	86	348	36	447
2012	567	162	142	474	76	525
acres, 2017	9,596	91,223	5,771	227,189	1,459	273,779
2012	12,619	110,331	14,925	254,791	3,605	275,467
Nematodes .....farms, 2017	16	1	3	32	-	75
2012	32	9	11	42	5	86
acres, 2017	248	(D)	(D)	6,668	-	30,197
2012	543	672	405	4,163	176	46,351
Diseases in crops and orchards .....farms, 2017	82	38	17	159	1	235
2012	108	53	37	193	5	244
acres, 2017	1,923	52,437	3,324	69,168	(D)	95,141
2012	1,140	41,846	6,972	34,230	173	94,504
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	14	2	3	100	-	116
2012	17	4	7	208	3	168
acres on which used, 2017	363	(D)	2,070	6,999	-	19,776
2012	222	622	(D)	12,517	150	31,131

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Commercial fertilizer, lime, and soil conditioners ..... farms, 2017	120	827	95	90	29	360	132
..... 2012	99	931	112	88	37	372	151
..... acres treated, 2017	86,682	454,844	8,435	2,534	465	5,968	830
..... 2012	90,809	466,036	12,887	2,942	963	5,661	760
Cropland fertilized, except cropland pasture ..... farms, 2017	112	770	63	62	23	242	65
..... 2012	95	852	84	72	35	258	103
..... acres treated, 2017	85,360	446,906	7,768	2,094	297	4,820	388
..... 2012	86,263	459,979	12,249	2,637	623	4,493	410
Pastureland and rangeland fertilized ..... farms, 2017	17	113	33	32	8	134	72
..... 2012	11	140	38	23	7	124	57
..... acres treated, 2017	1,322	7,938	667	440	168	1,148	442
..... 2012	4,546	6,057	638	305	340	1,168	350
Manure ..... farms, 2017	7	153	76	65	30	365	126
..... 2012	5	159	66	66	26	254	114
..... acres treated, 2017	122	39,459	1,844	852	316	6,980	337
..... 2012	(D)	42,890	3,007	1,265	703	4,314	319
Organic fertilizer (see text) ..... farms, 2017	1	81	9	47	14	102	40
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	(D)	21,436	(D)	121	259	683	94
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects ..... farms, 2017	15	500	30	11	4	62	32
..... 2012	19	606	55	31	12	187	48
..... acres, 2017	6,780	280,014	2,241	100	5	933	157
..... 2012	10,321	246,637	6,952	259	51	2,473	183
Weeds, grass, or brush ..... farms, 2017	126	774	72	51	17	203	56
..... 2012	120	916	135	83	25	396	106
..... acres, 2017	131,799	573,095	4,645	1,013	153	2,866	297
..... 2012	113,367	498,355	12,550	1,971	339	5,302	701
Nematodes ..... farms, 2017	2	128	7	5	-	5	6
..... 2012	2	147	12	10	4	35	13
..... acres, 2017	(D)	70,105	554	11	-	(D)	20
..... 2012	(D)	70,090	1,157	109	7	428	35
Diseases in crops and orchards ..... farms, 2017	68	392	13	20	2	57	21
..... 2012	59	415	36	26	8	90	43
..... acres, 2017	60,038	217,724	438	296	(D)	633	116
..... 2012	48,191	183,142	2,530	139	(D)	1,376	143
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2017	2	212	5	1	1	15	1
..... 2012	2	315	12	4	5	22	8
..... acres on which used, 2017	(D)	68,301	52	(D)	(D)	15	(D)
..... 2012	(D)	86,952	2,065	13	38	487	16

Item	Kititas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Commercial fertilizer, lime, and soil conditioners ..... farms, 2017	385	235	343	413	57	404	112
..... 2012	403	214	302	388	69	490	110
..... acres treated, 2017	35,316	81,045	12,334	432,505	1,648	42,568	1,953
..... 2012	42,907	65,007	16,702	402,043	1,972	55,115	2,105
Cropland fertilized, except cropland pasture ..... farms, 2017	282	203	241	395	42	336	96
..... 2012	332	194	220	371	51	430	96
..... acres treated, 2017	33,336	77,727	9,814	430,502	996	37,764	1,748
..... 2012	41,097	61,615	15,191	398,274	1,385	53,959	1,716
Pastureland and rangeland fertilized ..... farms, 2017	141	48	149	30	19	90	19
..... 2012	122	27	111	34	25	74	16
..... acres treated, 2017	1,980	3,318	2,520	2,003	652	4,804	205
..... 2012	1,810	3,392	1,511	3,769	587	1,156	389
Manure ..... farms, 2017	143	72	345	27	58	130	34
..... 2012	103	77	256	36	36	138	30
..... acres treated, 2017	2,889	3,038	10,978	2,341	405	5,361	2,622
..... 2012	2,269	1,858	9,806	7,541	333	15,618	1,567
Organic fertilizer (see text) ..... farms, 2017	15	36	77	8	15	83	22
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres treated, 2017	367	825	4,437	2,741	90	2,735	217
..... 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects ..... farms, 2017	74	111	65	65	12	223	60
..... 2012	94	102	125	63	16	336	91
..... acres, 2017	11,524	48,175	2,705	48,932	(D)	59,740	1,133
..... 2012	10,294	28,901	7,864	46,865	601	27,533	1,621
Weeds, grass, or brush ..... farms, 2017	348	181	337	437	38	316	92
..... 2012	358	210	371	479	52	467	121
..... acres, 2017	30,167	96,413	8,004	520,165	875	89,915	1,771
..... 2012	33,990	65,000	15,657	459,948	1,050	69,255	2,121
Nematodes ..... farms, 2017	2	9	4	13	3	37	7
..... 2012	15	11	18	14	1	42	13
..... acres, 2017	(D)	297	827	14,036	3	2,142	168
..... 2012	684	(D)	1,868	18,612	(D)	1,815	347
Diseases in crops and orchards ..... farms, 2017	21	53	58	218	12	169	41
..... 2012	40	47	51	176	7	243	60
..... acres, 2017	264	11,122	1,822	248,944	(D)	22,423	860
..... 2012	2,288	14,076	3,654	185,107	136	10,587	1,145
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2017	14	19	3	14	5	145	7
..... 2012	30	31	18	11	2	270	11
..... acres on which used, 2017	318	2,844	(D)	4,616	5	11,153	66
..... 2012	628	1,537	404	5,039	(D)	20,537	267

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	83	291	63	271	48	300	753
.....farms, 2012	70	261	43	283	41	250	750
.....acres treated, 2017	11,652	6,041	826	44,424	606	15,654	233,145
.....acres treated, 2012	6,781	3,985	280	42,675	353	11,813	215,706
Cropland fertilized, except cropland pasture .....farms, 2017	71	147	55	209	27	206	603
.....farms, 2012	55	157	40	230	30	180	609
.....acres treated, 2017	11,055	3,053	638	41,487	332	14,781	228,358
.....acres treated, 2012	5,944	2,881	190	41,620	216	10,971	211,108
Pastureland and rangeland fertilized .....farms, 2017	27	158	16	73	22	108	209
.....farms, 2012	24	119	5	65	13	87	188
.....acres treated, 2017	597	2,988	188	2,937	274	873	4,787
.....acres treated, 2012	837	1,104	90	1,055	137	842	4,598
Manure .....farms, 2017	24	260	46	174	35	294	290
.....farms, 2012	25	182	37	174	16	175	229
.....acres treated, 2017	1,033	1,936	409	9,998	236	6,682	5,106
.....acres treated, 2012	255	1,841	192	7,944	(D)	7,453	2,662
Organic fertilizer (see text) .....farms, 2017	5	29	47	67	6	78	52
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	100	152	282	2,780	40	1,076	1,375
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects .....farms, 2017	4	78	14	110	8	74	209
.....farms, 2012	3	118	22	166	10	110	224
.....acres, 2017	120	803	(D)	25,015	128	5,680	56,112
.....acres, 2012	(D)	1,901	70	28,948	151	4,298	51,542
Weeds, grass, or brush .....farms, 2017	72	238	12	185	43	223	741
.....farms, 2012	90	287	25	310	34	264	888
.....acres, 2017	5,663	4,267	235	35,776	601	10,152	263,821
.....acres, 2012	3,179	3,615	189	43,762	496	12,058	267,130
Nematodes .....farms, 2017	-	8	1	23	-	17	15
.....farms, 2012	-	10	6	35	2	27	19
.....acres, 2017	-	49	(D)	5,360	-	1,196	11,106
.....acres, 2012	-	577	19	9,471	(D)	1,469	14,739
Diseases in crops and orchards .....farms, 2017	-	34	13	76	9	52	159
.....farms, 2012	1	48	10	114	9	65	167
.....acres, 2017	-	604	22	17,483	230	4,106	81,666
.....acres, 2012	(D)	881	34	22,373	77	3,069	78,629
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	-	4	6	19	1	13	46
.....farms, 2012	-	9	2	28	6	15	57
.....acres on which used, 2017	-	(D)	6	8,130	(D)	674	21,548
.....acres on which used, 2012	-	(D)	(D)	8,946	43	1,828	6,324
Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	281	271	21	459	424	635	1,326
.....farms, 2012	303	226	9	468	442	635	1,251
.....acres treated, 2017	20,371	5,755	576	248,251	34,089	577,573	207,449
.....acres treated, 2012	26,226	3,866	182	241,195	39,522	560,571	166,797
Cropland fertilized, except cropland pasture .....farms, 2017	230	162	16	370	351	594	1,124
.....farms, 2012	256	146	4	364	395	607	1,131
.....acres treated, 2017	18,057	3,836	319	246,280	33,030	576,168	199,664
.....acres treated, 2012	24,766	3,013	(D)	238,446	38,550	553,208	162,834
Pastureland and rangeland fertilized .....farms, 2017	87	135	6	135	88	63	312
.....farms, 2012	90	100	5	136	66	60	212
.....acres treated, 2017	2,314	1,919	257	1,971	1,059	1,405	7,785
.....acres treated, 2012	1,460	853	(D)	2,749	972	7,363	3,963
Manure .....farms, 2017	164	230	17	99	388	48	330
.....farms, 2012	139	228	14	91	353	41	280
.....acres treated, 2017	2,679	4,388	515	5,341	24,803	1,033	24,417
.....acres treated, 2012	2,230	5,177	672	3,295	30,930	818	18,146
Organic fertilizer (see text) .....farms, 2017	53	81	13	28	58	1	140
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres treated, 2017	828	1,202	(D)	1,818	352	(D)	7,514
.....acres treated, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--							
Insects .....farms, 2017	47	48	8	150	203	210	824
.....farms, 2012	56	78	4	191	226	249	893
.....acres, 2017	985	979	27	96,808	21,994	212,163	163,764
.....acres, 2012	799	1,442	(D)	76,347	18,327	178,809	95,575
Weeds, grass, or brush .....farms, 2017	233	159	23	445	306	673	1,212
.....farms, 2012	350	201	23	558	444	748	1,360
.....acres, 2017	15,618	4,495	279	359,761	28,654	844,895	216,896
.....acres, 2012	23,355	3,443	304	345,814	36,077	766,795	171,960
Nematodes .....farms, 2017	2	9	-	19	51	23	106
.....farms, 2012	8	9	-	23	81	22	131
.....acres, 2017	(D)	9	-	11,731	2,657	12,364	17,995
.....acres, 2012	796	(D)	-	15,390	6,242	18,693	15,302
Diseases in crops and orchards .....farms, 2017	28	25	5	185	131	368	520
.....farms, 2012	31	32	2	176	140	354	539
.....acres, 2017	596	407	15	157,003	13,776	408,149	82,209
.....acres, 2012	1,639	523	(D)	146,505	11,793	319,057	57,477
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	4	4	-	39	37	98	385
.....farms, 2012	4	9	-	46	64	73	533
.....acres on which used, 2017	(D)	9	-	25,962	2,866	65,402	58,315
.....acres on which used, 2012	(D)	20	-	19,489	5,952	34,784	66,905

**Table 41. Land Use Practices: 2017 and 2012**

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
Land drained by tile ..... farms, 2017	1,424	7	-	17	12	20
	2012	1,633	22	1	9	10
..... acres, 2017	190,000	3,110	-	849	363	213
	2012	168,925	7,606	(D)	745	60
Average per farm ..... acres, 2017	133	444	-	50	30	11
	2012	103	346	(D)	53	7
Land artificially drained by ditches ..... farms, 2017	3,279	28	2	51	14	59
	2012	3,491	18	4	39	25
..... acres, 2017	228,222	6,182	(D)	692	359	604
	2012	226,498	5,146	428	1,861	(D)
Average per farm ..... acres, 2017	70	221	(D)	14	26	10
	2012	65	286	107	48	(D)
Land under conservation easement ..... farms, 2017	1,011	12	5	7	9	24
	2012	1,195	26	3	21	18
..... acres, 2017	130,447	4,213	102	(D)	242	1,094
	2012	170,314	19,145	(D)	7,087	2,189
Average per farm ..... acres, 2017	129	351	20	(D)	27	46
	2012	143	736	(D)	337	122
Cropland on which no-till practices were used ..... farms, 2017	2,403	69	37	38	15	72
	2012	1,866	32	35	47	8
..... acres, 2017	1,174,102	23,935	37,620	126,200	386	545
	2012	805,517	10,652	33,725	96,705	250
Average per farm ..... acres, 2017	489	347	1,017	3,321	26	8
	2012	432	333	964	2,058	31
Cropland on which reduced tillage, excluding no-till, practices were used (see text) ..... farms, 2017	2,157	128	20	48	11	10
	2012	1,906	115	10	24	8
..... acres, 2017	2,081,326	296,599	9,854	137,664	(D)	271
	2012	1,621,309	273,946	4,674	84,685	1,209
Average per farm ..... acres, 2017	965	2,317	493	2,868	(D)	27
	2012	851	2,382	467	3,529	151
Cropland on which intensive tillage practices were used (see text) ..... farms, 2017	3,441	163	10	54	10	19
	2012	5,179	231	16	99	64
..... acres, 2017	1,442,767	234,506	2,535	51,928	56	1,026
	2012	2,056,630	258,823	6,501	136,612	779
Average per farm ..... acres, 2017	419	1,439	254	962	6	54
	2012	397	1,120	406	1,380	12
Cropland planted to a cover crop (excluding CRP) ..... farms, 2017	2,301	30	10	69	86	35
	2012	2,035	28	2	60	112
..... acres, 2017	175,909	2,958	220	19,316	3,969	146
	2012	178,401	7,470	(D)	11,275	4,964
Average per farm ..... acres, 2017	76	99	22	280	46	4
	2012	88	267	(D)	188	44

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

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Land drained by tile .....farms, 2017	100	2	6	1	-	62
	117	7	21	1	1	75
	2,230	(D)	2,161	(D)	-	18,969
.....acres, 2017	3,181	130	3,752	(D)	(D)	20,972
	22	(D)	360	(D)	-	306
	2012	27	19	179	(D)	280
Land artificially drained by ditches .....farms, 2017	174	2	30	6	10	13
	168	2	46	7	12	14
	2,979	(D)	3,371	3,965	411	890
.....acres, 2017	2,310	(D)	5,657	601	621	1,388
	17	(D)	112	661	41	68
	2012	14	(D)	86	52	99
Land under conservation easement .....farms, 2017	49	7	2	15	1	14
	53	16	10	13	7	10
	939	973	(D)	6,216	(D)	3,647
.....acres, 2017	647	6,724	33	2,082	200	2,872
	19	139	(D)	414	(D)	261
	2012	12	420	3	160	287
Cropland on which no-till practices were used .....farms, 2017	90	60	8	70	7	63
	78	42	12	28	15	42
	437	45,684	189	70,223	293	18,424
.....acres, 2017	400	36,269	(D)	7,154	268	10,673
	5	761	24	1,003	42	292
	2012	5	864	(D)	256	254
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	26	43	6	50	11	104
	16	52	11	58	2	89
	255	57,275	13	88,851	70	103,577
.....acres, 2017	141	46,919	4,695	88,828	(D)	77,523
	10	1,332	2	1,777	6	996
	2012	9	902	427	1,532	(D)
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	76	10	22	116	41	214
	167	48	44	171	26	284
	2,065	4,392	5,934	149,861	1,396	90,671
.....acres, 2017	4,724	28,309	8,129	218,632	1,024	139,484
	27	439	270	1,292	34	424
	2012	28	590	185	1,279	39
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	90	4	3	48	21	60
	73	5	8	71	10	90
	699	153	10	2,697	(D)	15,312
.....acres, 2017	322	(D)	76	6,832	1,230	22,057
	8	38	3	56	(D)	255
	2012	4	(D)	10	96	123

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Land drained by tile ..... farms, 2017	5	46	14	16	9	111	18
	9	72	7	16	17	84	20
	(D)	12,088	153	282	278	2,597	165
..... acres, 2017	142	12,374	67	384	521	1,990	148
	(D)	263	11	18	31	23	9
	2012	172	10	24	31	24	7
Average per farm .....							
Land artificially drained by ditches ..... farms, 2017	3	38	50	64	33	278	90
	2	64	64	64	34	253	87
	(D)	4,148	1,495	1,331	1,049	5,218	669
..... acres, 2017	6	9,526	1,312	1,038	1,570	3,445	644
	(D)	109	30	21	32	19	7
	2012	149	21	16	46	14	7
Average per farm .....							
Land under conservation easement ..... farms, 2017	7	19	12	28	18	114	16
	11	35	23	24	26	97	28
	(D)	5,089	647	1,799	422	1,423	358
..... acres, 2017	5,553	12,526	893	1,474	1,272	1,449	125
	(D)	268	54	64	23	12	22
	2012	505	358	39	61	49	4
Average per farm .....							
Cropland on which no-till practices were used ..... farms, 2017	67	96	23	42	15	70	35
	55	69	23	9	14	76	29
	(D)	34,190	178	189	109	409	55
..... acres, 2017	46,565	15,870	246	205	75	260	69
	(D)	356	8	5	7	6	2
	2012	847	230	11	23	5	2
Average per farm .....							
Cropland on which reduced tillage, excluding no-till, practices were used (see text) ..... farms, 2017	58	197	9	21	3	76	35
	50	175	2	19	9	20	52
	(D)	150,423	2,354	107	9	1,278	117
..... acres, 2017	46,098	104,112	(D)	(D)	17	75	59
	(D)	764	262	5	3	17	3
	2012	911	595	(D)	(D)	2	4
Average per farm .....							
Cropland on which intensive tillage practices were used (see text) ..... farms, 2017	26	358	27	26	7	105	16
	51	453	34	44	8	240	55
	(D)	291,624	3,669	626	45	2,227	51
..... acres, 2017	9,370	313,821	9,937	980	40	4,410	141
	(D)	815	136	24	6	21	3
	2012	739	693	292	22	5	3
Average per farm .....							
Cropland planted to a cover crop (excluding CRP) ..... farms, 2017	4	129	29	42	23	112	57
	7	142	34	21	15	87	34
	(D)	50,711	3,621	104	55	671	127
..... acres, 2017	602	39,254	6,390	120	85	680	96
	(D)	393	125	2	2	6	2
	2012	86	276	188	6	6	3

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

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Land drained by tile .....farms, 2017	48	10	106	7	2	6	23
	63	7	123	11	7	9	23
	6,594	151	4,115	163	(D)	68	699
	7,052	146	5,468	270	53	149	268
Average per farm .....acres, 2017	137	15	39	23	(D)	11	30
	112	21	44	25	8	17	12
Land artificially drained by ditches .....farms, 2017	86	35	263	8	36	14	125
	143	40	263	23	37	12	117
	6,204	2,605	8,306	2,596	861	245	6,238
	8,966	3,892	10,549	2,451	365	357	4,282
Average per farm .....acres, 2017	72	74	32	325	24	18	50
	63	97	40	107	10	30	37
Land under conservation easement .....farms, 2017	18	12	20	20	14	47	13
	26	31	40	34	8	41	15
	2,388	928	475	12,886	240	12,173	215
	4,128	5,507	697	6,624	131	9,435	247
Average per farm .....acres, 2017	133	77	24	644	17	259	17
	159	178	17	195	16	230	16
Cropland on which no-till practices were used .....farms, 2017	27	66	83	155	15	57	11
	21	45	74	96	11	29	2
	1,136	46,414	853	167,311	134	13,829	93
	651	23,527	476	105,225	60	11,292	(D)
Average per farm .....acres, 2017	42	703	10	1,079	9	243	8
	31	523	6	1,096	5	389	(D)
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	21	48	27	168	9	18	6
	17	31	15	170	2	45	2
	2,431	28,137	354	286,433	9	2,561	73
	1,104	5,962	1,428	208,548	(D)	7,784	(D)
Average per farm .....acres, 2017	116	586	13	1,705	1	142	12
	65	192	95	1,227	(D)	173	(D)
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	85	106	90	171	7	91	12
	113	167	94	222	26	169	11
	4,873	26,013	4,855	176,461	(D)	6,543	1,339
	6,926	37,898	9,314	272,893	284	19,929	1,223
Average per farm .....acres, 2017	57	245	54	1,032	(D)	72	112
	61	227	99	1,229	11	118	111
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	38	57	67	21	12	86	5
	36	55	54	31	8	123	4
	1,704	2,621	2,114	1,055	17	2,154	69
	1,690	4,493	2,145	4,520	14	6,235	10
Average per farm .....acres, 2017	45	46	32	50	1	25	14
	47	82	40	146	2	51	3

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Land drained by tile ..... farms, 2017	3	84	16	88	1	92	42
	4	80	13	119	1	104	57
	165	1,717	235	7,010	(D)	5,437	17,033
	60	1,475	199	7,884	(D)	5,767	11,695
Average per farm ..... acres, 2017	55	20	15	80	(D)	59	406
	15	18	15	66	(D)	55	205
Land artificially drained by ditches ..... farms, 2017	11	293	69	246	4	250	95
	26	239	54	257	-	231	90
	135	4,661	3,017	23,092	18	8,036	17,582
	1,933	4,621	896	32,463	-	9,312	11,699
Average per farm ..... acres, 2017	12	16	44	94	5	32	185
	74	19	17	126	-	40	130
Land under conservation easement ..... farms, 2017	6	35	57	74	9	53	47
	5	39	38	83	5	60	59
	(D)	1,008	3,274	4,475	218	1,177	13,932
	(D)	3,063	1,589	2,997	274	1,361	6,845
Average per farm ..... acres, 2017	(D)	29	57	60	24	22	296
	(D)	79	42	36	55	23	116
Cropland on which no-till practices were used ..... farms, 2017	8	67	29	45	4	79	209
	10	27	10	40	-	51	168
	69	251	248	1,136	7	2,834	114,207
	196	1,180	66	3,096	-	407	91,906
Average per farm ..... acres, 2017	9	4	9	25	2	36	546
	20	44	7	77	-	8	547
Cropland on which reduced tillage, excluding no-till, practices were used (see text) ..... farms, 2017	8	30	13	33	3	21	134
	4	79	8	23	12	11	164
	581	410	331	1,230	8	985	100,249
	(D)	272	12	1,653	12	(D)	97,458
Average per farm ..... acres, 2017	73	14	25	37	3	47	748
	(D)	3	2	72	1	(D)	594
Cropland on which intensive tillage practices were used (see text) ..... farms, 2017	17	96	34	125	4	121	217
	28	73	33	164	15	133	371
	760	2,513	294	35,688	13	8,933	44,915
	984	1,538	235	36,069	136	10,055	62,644
Average per farm ..... acres, 2017	45	26	9	286	3	74	207
	35	21	7	220	9	76	169
Cropland planted to a cover crop (excluding CRP) ..... farms, 2017	7	66	60	105	11	91	92
	6	45	37	102	7	46	83
	(D)	249	114	7,079	86	3,877	3,220
	42	331	124	8,371	94	2,083	1,930
Average per farm ..... acres, 2017	(D)	4	2	67	8	43	35
	7	7	3	82	13	45	23

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

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Land drained by tile .....farms, 2017	26	24	6	6	194	149	45
	28	28	3	6	206	175	63
	883	400	218	240	12,032	88,151	904
Average per farm .....acres, 2017	1,144	222	(D)	110	11,221	61,260	1,569
	34	17	36	40	62	592	20
	41	8	(D)	18	54	350	25
Land artificially drained by ditches .....farms, 2017	37	116	50	8	340	88	160
	52	131	48	16	408	132	215
	1,650	3,017	2,685	3,764	22,929	44,716	30,462
Average per farm .....acres, 2017	2,637	3,904	2,279	350	19,517	41,632	26,128
	45	26	54	471	67	508	190
	51	30	47	22	48	315	122
Land under conservation easement .....farms, 2017	20	23	7	21	98	31	27
	21	32	8	45	94	37	27
	(D)	1,994	74	20,684	1,538	8,838	1,960
Average per farm .....acres, 2017	10,968	4,602	160	23,359	1,139	14,100	1,938
	(D)	87	11	985	16	285	73
	522	144	20	519	12	381	72
Cropland on which no-till practices were used .....farms, 2017	51	31	-	130	77	183	199
	20	72	8	123	37	218	155
	1,362	206	-	152,990	1,181	177,677	39,270
Average per farm .....acres, 2017	1,677	312	177	131,403	627	153,651	20,054
	27	7	-	1,177	15	971	197
	84	4	22	1,068	17	705	129
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	70	29	2	100	68	382	111
	36	7	-	122	16	342	77
	2,937	403	(D)	142,764	1,361	579,846	35,269
Average per farm .....acres, 2017	2,400	39	-	134,073	654	403,808	22,660
	42	14	(D)	1,428	20	1,518	318
	67	6	-	1,099	41	1,181	294
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	154	62	1	127	165	175	281
	258	69	3	203	258	290	415
	13,424	1,211	(D)	56,074	14,450	131,787	60,451
Average per farm .....acres, 2017	20,089	1,293	5	93,511	20,049	224,948	65,536
	87	20	(D)	442	88	753	215
	78	19	2	461	78	776	158
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	81	68	7	71	195	40	269
	55	56	4	49	123	50	240
	1,777	416	40	13,235	10,260	2,439	20,949
Average per farm .....acres, 2017	1,184	437	18	11,122	7,970	8,683	14,536
	22	6	6	186	53	61	78
	22	8	5	227	65	174	61



**Table 42. Organic Agriculture: 2017 and 2012**

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES</b>						
Total organic product sales ..... farms, 2017	824	11	-	24	47	20
2012	767	10	-	30	42	10
\$1,000, 2017	759,180	36,148	-	80,120	31,238	937
2012	291,410	7,796	-	24,248	18,027	(D)
By value of sales:						
\$1 to \$4,999 ..... farms, 2017	217	2	-	-	2	9
2012	207	-	-	6	5	7
\$1,000, 2017	385	(D)	-	-	(D)	9
2012	408	-	-	5	10	8
\$5,000 or more ..... farms, 2017	607	9	-	24	45	11
2012	560	10	-	24	37	3
\$1,000, 2017	758,794	(D)	-	80,120	(D)	927
2012	291,002	7,796	-	24,244	18,017	(D)
<b>TYPE OF PRODUCTION</b>						
USDA National Organic Program certified organic production ..... farms, 2017	770	13	-	25	54	11
2012	674	11	-	26	41	8
USDA National Organic Program organic production exempt from certification ..... farms, 2017	163	2	-	-	-	9
2012	182	2	-	5	2	7
Acres transitioning into USDA National Organic Program organic production ..... farms, 2017	153	1	-	3	11	7
2012	106	4	-	-	4	2
Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES</b>						
Total organic product sales ..... farms, 2017	26	-	-	20	4	29
2012	25	-	4	25	-	29
\$1,000, 2017	1,615	-	-	24,754	44	36,628
2012	841	-	(D)	5,447	-	17,416
By value of sales:						
\$1 to \$4,999 ..... farms, 2017	17	-	-	2	2	4
2012	13	-	2	2	-	-
\$1,000, 2017	30	-	-	(D)	(D)	(Z)
2012	27	-	(D)	(D)	-	-
\$5,000 or more ..... farms, 2017	9	-	-	18	2	25
2012	12	-	2	23	-	29
\$1,000, 2017	1,585	-	-	(D)	(D)	36,628
2012	814	-	(D)	(D)	-	17,416
<b>TYPE OF PRODUCTION</b>						
USDA National Organic Program certified organic production ..... farms, 2017	14	-	-	20	2	31
2012	14	-	2	26	-	30
USDA National Organic Program organic production exempt from certification ..... farms, 2017	18	-	-	3	2	-
2012	12	-	2	-	-	-
Acres transitioning into USDA National Organic Program organic production ..... farms, 2017	10	-	-	2	-	19
2012	2	-	1	2	-	2

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

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES</b>							
Total organic product sales .....farms, 2017	-	81	3	16	9	37	15
2012	-	66	8	21	17	27	16
\$1,000, 2017	-	267,881	(D)	265	976	60,748	601
2012	-	108,636	2,068	259	1,370	11,870	377
By value of sales:							
\$1 to \$4,999 .....farms, 2017	-	-	1	7	-	20	5
2012	-	-	2	14	4	9	9
\$1,000, 2017	-	-	(D)	10	-	40	12
2012	-	-	(D)	25	11	22	22
\$5,000 or more .....farms, 2017	-	81	2	9	9	17	10
2012	-	66	6	7	13	18	7
\$1,000, 2017	-	267,881	(D)	255	976	60,707	589
2012	-	108,636	(D)	233	1,359	11,848	354
<b>TYPE OF PRODUCTION</b>							
USDA National Organic Program certified organic production .....farms, 2017	-	89	3	14	10	27	15
2012	-	69	7	15	15	23	10
USDA National Organic Program organic production exempt from certification .....farms, 2017	-	-	3	5	-	12	11
2012	-	2	2	6	2	11	8
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	-	19	-	5	-	1	-
2012	-	8	-	3	-	5	3
Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES</b>							
Total organic product sales .....farms, 2017	7	16	48	4	2	76	10
2012	4	23	24	9	2	55	3
\$1,000, 2017	(D)	8,110	25,874	723	(D)	33,639	60
2012	(D)	4,189	4,220	3,919	(D)	6,999	(D)
By value of sales:							
\$1 to \$4,999 .....farms, 2017	5	9	12	-	2	14	8
2012	3	9	4	1	2	12	-
\$1,000, 2017	2	9	15	-	(D)	28	(D)
2012	9	11	2	(D)	(D)	18	-
\$5,000 or more .....farms, 2017	2	7	36	4	-	62	2
2012	1	14	20	8	-	43	3
\$1,000, 2017	(D)	8,101	25,859	723	-	33,611	(D)
2012	(D)	4,177	4,218	(D)	-	6,981	(D)
<b>TYPE OF PRODUCTION</b>							
USDA National Organic Program certified organic production .....farms, 2017	2	19	40	4	1	77	7
2012	1	24	22	9	2	62	2
USDA National Organic Program organic production exempt from certification .....farms, 2017	5	3	10	-	3	7	8
2012	3	7	3	-	2	4	1
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	8	2	8	-	-	8	2
2012	4	3	5	-	-	13	-

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES</b>							
Total organic product sales ..... farms, 2017	-	13	12	52	1	31	2
2012	1	18	16	54	3	27	11
\$1,000, 2017	-	6,487	198	28,547	(D)	7,760	(D)
2012	(D)	2,063	220	10,565	104	3,385	68
By value of sales:							
\$1 to \$4,999 ..... farms, 2017	-	4	9	15	-	13	1
2012	1	9	11	23	-	13	7
\$1,000, 2017	-	8	23	29	-	8	(D)
2012	(D)	13	27	64	-	16	21
\$5,000 or more ..... farms, 2017	-	9	3	37	1	18	1
2012	-	9	5	31	3	14	4
\$1,000, 2017	-	6,478	175	28,518	(D)	7,752	(D)
2012	-	2,050	193	10,501	104	3,369	47
<b>TYPE OF PRODUCTION</b>							
USDA National Organic Program certified organic production ..... farms, 2017	-	11	7	48	1	20	1
2012	-	11	8	40	3	14	10
USDA National Organic Program organic production exempt from certification ..... farms, 2017	-	6	5	13	-	11	3
2012	1	13	9	21	-	18	4
Acres transitioning into USDA National Organic Program organic production ..... farms, 2017	-	-	-	9	-	3	-
2012	-	-	1	5	-	7	1
Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES</b>							
Total organic product sales ..... farms, 2017	46	32	1	13	41	1	74
2012	18	27	1	13	37	5	86
\$1,000, 2017	946	15,431	(D)	40,167	10,421	(D)	37,144
2012	496	2,093	(D)	16,107	13,423	112	23,159
By value of sales:							
\$1 to \$4,999 ..... farms, 2017	27	11	-	1	10	-	5
2012	3	9	-	-	18	1	8
\$1,000, 2017	67	26	-	(D)	18	-	13
2012	10	6	-	-	45	(D)	14
\$5,000 or more ..... farms, 2017	19	21	1	12	31	1	69
2012	15	18	1	13	19	4	78
\$1,000, 2017	879	15,405	(D)	(D)	10,403	(D)	37,130
2012	486	2,087	(D)	16,107	13,378	(D)	23,145
<b>TYPE OF PRODUCTION</b>							
USDA National Organic Program certified organic production ..... farms, 2017	40	26	1	13	42	1	81
2012	20	22	1	13	25	5	83
USDA National Organic Program organic production exempt from certification ..... farms, 2017	7	8	-	-	6	-	3
2012	7	9	-	-	14	-	5
Acres transitioning into USDA National Organic Program organic production ..... farms, 2017	1	1	-	6	11	-	16
2012	10	2	-	1	1	1	16

**Table 43. Selected Practices: 2017 and 2012**

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	4,033	97	-	525	294	13
2012	4,815	147	1	605	334	9
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	1,075	3	1	19	32	19
2012 <sup>1</sup>	82	-	1	-	-	3
Harvested biomass for use in renewable energy .....farms, 2017	206	3	-	-	1	6
2012	253	5	1	4	4	5
Practiced rotational or management-intensive grazing .....farms, 2017	5,634	42	20	266	27	107
2012	5,798	39	32	231	42	139
Raised or sold veal calves .....farms, 2017	37	2	-	1	-	-
2012	107	-	-	10	3	1
On-farm packing facility .....farms, 2017	518	4	1	13	22	9
2012	756	10	3	18	25	24
Had a barn that was built prior to 1960 (see text) .....farms, 2017	7,164	128	54	105	92	116
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	9,500	203	81	408	233	118
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	3	-	-	94	2	349
2012	3	-	-	162	3	409
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	93	12	18	5	16	9
2012 <sup>1</sup>	2	2	1	-	2	-
Harvested biomass for use in renewable energy .....farms, 2017	8	-	2	5	9	7
2012	22	1	9	1	7	4
Practiced rotational or management-intensive grazing .....farms, 2017	357	28	53	44	59	82
2012	345	36	73	47	58	71
Raised or sold veal calves .....farms, 2017	-	-	-	-	2	4
2012	11	-	6	-	-	2
On-farm packing facility .....farms, 2017	20	2	5	20	4	11
2012	43	2	9	21	4	9
Had a barn that was built prior to 1960 (see text) .....farms, 2017	318	67	105	119	49	54
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	538	100	98	246	75	198
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	599	1	-	-	2	-
2012	1	793	-	-	1	4	2
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	4	13	20	31	24	60	17
2012 <sup>1</sup>	-	-	2	1	2	5	4
Harvested biomass for use in renewable energy .....farms, 2017	2	12	7	-	-	18	2
2012	-	7	7	6	1	15	4
Practiced rotational or management-intensive grazing .....farms, 2017	27	122	82	93	60	377	176
2012	13	129	90	91	46	405	138
Raised or sold veal calves .....farms, 2017	-	5	-	-	-	3	-
2012	-	7	-	-	-	4	-
On-farm packing facility .....farms, 2017	-	17	2	20	4	26	11
2012	1	17	10	20	10	60	15
Had a barn that was built prior to 1960 (see text) .....farms, 2017	81	105	112	96	52	379	113
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	87	365	118	102	72	377	175
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 43. Selected Practices: 2017 and 2012 (continued)**

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Received irrigation water from the U.S. Bureau of Reclamation ..... farms, 2017	502	11	1	2	1	229	-
2012	496	12	4	5	-	271	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) ..... farms, 2017	21	11	79	8	13	44	22
2012 <sup>1</sup>	1	2	6	-	-	13	-
Harvested biomass for use in renewable energy ..... farms, 2017	6	8	3	-	3	12	2
2012	3	1	12	-	5	13	10
Practiced rotational or management-intensive grazing ..... farms, 2017	282	112	280	58	22	175	38
2012	283	130	293	83	49	211	43
Raised or sold veal calves ..... farms, 2017	-	-	2	-	-	-	-
2012	2	2	2	-	1	2	1
On-farm packing facility ..... farms, 2017	5	11	6	3	3	27	6
2012	10	12	25	-	12	39	16
Had a barn that was built prior to 1960 (see text) ..... farms, 2017	211	201	427	218	31	181	69
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	224	229	475	289	65	358	85
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Received irrigation water from the U.S. Bureau of Reclamation ..... farms, 2017	2	1	-	5	-	4	14
2012	1	1	2	2	-	6	25
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) ..... farms, 2017	3	53	41	51	10	57	43
2012 <sup>1</sup>	-	5	4	2	-	-	4
Harvested biomass for use in renewable energy ..... farms, 2017	-	3	7	3	-	6	14
2012	-	6	1	11	2	9	15
Practiced rotational or management-intensive grazing ..... farms, 2017	21	399	78	174	20	356	269
2012	61	303	85	214	16	278	294
Raised or sold veal calves ..... farms, 2017	-	2	-	-	-	2	3
2012	-	2	4	2	-	1	2
On-farm packing facility ..... farms, 2017	2	20	20	36	2	13	17
2012	-	23	21	48	5	25	40
Had a barn that was built prior to 1960 (see text) ..... farms, 2017	67	365	57	287	29	407	490
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	72	356	71	238	28	346	613
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Received irrigation water from the U.S. Bureau of Reclamation ..... farms, 2017	9	2	-	33	1	-	1,237
2012	4	1	-	56	9	2	1,444
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) ..... farms, 2017	41	64	8	11	69	7	23
2012 <sup>1</sup>	7	7	2	-	4	-	-
Harvested biomass for use in renewable energy ..... farms, 2017	13	24	-	3	9	3	5
2012	13	11	-	5	15	-	18
Practiced rotational or management-intensive grazing ..... farms, 2017	194	245	30	125	269	106	359
2012	219	288	33	94	312	118	366
Raised or sold veal calves ..... farms, 2017	3	3	-	-	-	-	5
2012	5	6	-	-	7	-	24
On-farm packing facility ..... farms, 2017	23	25	2	15	49	3	39
2012	18	33	2	23	38	-	65
Had a barn that was built prior to 1960 (see text) ..... farms, 2017	311	259	41	196	455	320	397
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	330	299	23	258	385	346	816
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> 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	Washington	Adams	Asotin	Benton	Chelan	Clallam
Total farms .....	35,793	586	205	1,520	835	528
Oilseed and grain farming (1111) .....	2,212	188	32	32	2	2
Vegetable and melon farming (112) .....	1,437	22	4	39	10	17
Fruit and tree nut farming (113) .....	4,618	28	8	312	615	51
Greenhouse, nursery, and floriculture production (1114) .....	1,615	1	1	22	16	48
Other crop farming (1119) .....	7,716	222	40	185	55	94
Tobacco farming (11191) .....	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	7,716	222	40	185	55	94
Beef cattle ranching and farming (112111) .....	9,088	76	73	580	27	133
Cattle feedlots (112112) .....	127	1	1	6	-	-
Dairy cattle and milk production (11212) .....	420	4	-	3	2	2
Hog and pig farming (1122) .....	445	-	-	19	9	8
Poultry and egg production (1123) .....	578	1	6	14	-	8
Sheep and goat farming (1124) .....	1,930	12	13	92	15	47
Aquaculture and other animal production (1125, 1129) (see text) .....	5,607	31	27	216	84	118

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
Total farms .....	1,978	257	403	729	252	772
Oilseed and grain farming (1111) .....	2	66	2	131	1	77
Vegetable and melon farming (112) .....	81	1	15	8	10	84
Fruit and tree nut farming (113) .....	186	5	18	227	5	139
Greenhouse, nursery, and floriculture production (1114) .....	157	-	36	11	2	5
Other crop farming (1119) .....	312	99	60	225	97	221
Tobacco farming (11191) .....	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	312	99	60	225	97	221
Beef cattle ranching and farming (112111) .....	640	42	186	82	94	152
Cattle feedlots (112112) .....	1	1	-	-	1	11
Dairy cattle and milk production (11212) .....	12	-	1	6	-	14
Hog and pig farming (1122) .....	31	-	5	-	-	5
Poultry and egg production (1123) .....	51	-	9	-	-	8
Sheep and goat farming (1124) .....	134	7	22	10	22	14
Aquaculture and other animal production (1125, 1129) (see text) .....	371	36	49	29	20	42

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
Total farms .....	226	1,384	469	390	221	1,796	698
Oilseed and grain farming (1111) .....	98	168	4	-	-	1	4
Vegetable and melon farming (112) .....	-	100	24	29	12	107	38
Fruit and tree nut farming (113) .....	7	253	30	40	13	141	69
Greenhouse, nursery, and floriculture production (1114) .....	-	20	23	35	9	187	99
Other crop farming (1119) .....	51	415	111	48	57	163	37
Tobacco farming (11191) .....	-	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	51	415	111	48	57	163	37
Beef cattle ranching and farming (112111) .....	45	247	165	113	64	371	156
Cattle feedlots (112112) .....	1	8	2	3	-	4	2
Dairy cattle and milk production (11212) .....	-	24	5	4	-	28	5
Hog and pig farming (1122) .....	-	4	2	10	7	23	16
Poultry and egg production (1123) .....	-	14	11	14	-	60	18
Sheep and goat farming (1124) .....	8	35	21	24	23	131	78
Aquaculture and other animal production (1125, 1129) (see text) .....	16	96	71	70	36	580	176

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
Total farms .....	1,008	750	1,723	783	324	1,192	346
Oilseed and grain farming (1111) .....	-	55	3	321	-	14	-
Vegetable and melon farming (112) .....	22	28	41	9	6	37	5
Fruit and tree nut farming (113) .....	50	77	52	8	25	250	84
Greenhouse, nursery, and floriculture production (1114) .....	16	13	137	5	46	19	10
Other crop farming (1119) .....	304	224	425	273	36	282	68
Tobacco farming (11191) .....	-	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	304	224	425	273	36	282	68
Beef cattle ranching and farming (112111) .....	341	193	665	110	56	304	99
Cattle feedlots (112112) .....	3	5	6	4	-	5	-
Dairy cattle and milk production (11212) .....	3	4	30	-	-	1	9
Hog and pig farming (1122) .....	6	19	25	5	5	18	3
Poultry and egg production (1123) .....	12	15	33	-	10	2	-
Sheep and goat farming (1124) .....	85	35	73	13	20	60	9
Aquaculture and other animal production (1125, 1129) (see text) .....	166	82	233	35	120	200	59

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

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
Total farms .....	261	1,607	316	1,041	145	1,558	2,425
Oilseed and grain farming (1111) .....	-	10	1	5	-	6	185
Vegetable and melon farming (1112) .....	2	85	39	82	7	91	64
Fruit and tree nut farming (1113) .....	2	108	59	88	27	87	127
Greenhouse, nursery, and floriculture production (1114) .....	5	89	26	71	10	150	81
Other crop farming (1119) .....	124	175	69	192	20	149	817
Tobacco farming (11191) .....	-	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	124	175	69	192	20	149	817
Beef cattle ranching and farming (112111) .....	68	539	43	324	30	447	491
Cattle feedlots (112112) .....	1	1	-	6	-	4	4
Dairy cattle and milk production (11212) .....	-	17	3	27	-	24	14
Hog and pig farming (1122) .....	3	28	2	8	3	47	40
Poultry and egg production (1123) .....	4	37	5	19	3	50	53
Sheep and goat farming (1124) .....	4	112	38	63	16	142	124
Aquaculture and other animal production (1125, 1129) (see text) .....	48	406	31	156	29	361	425

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Total farms .....	1,114	1,200	145	903	1,712	1,039	2,952
Oilseed and grain farming (1111) .....	11	-	-	176	19	525	71
Vegetable and melon farming (1112) .....	34	65	4	32	74	5	104
Fruit and tree nut farming (1113) .....	69	90	2	98	220	13	935
Greenhouse, nursery, and floriculture production (1114) .....	25	81	13	16	96	8	26
Other crop farming (1119) .....	381	172	38	259	413	286	517
Tobacco farming (11191) .....	-	-	-	-	-	-	-
Cotton farming (11192) .....	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) .....	381	172	38	259	413	286	517
Beef cattle ranching and farming (112111) .....	287	366	52	177	438	110	702
Cattle feedlots (112112) .....	16	3	2	2	1	6	16
Dairy cattle and milk production (11212) .....	8	19	4	2	97	1	47
Hog and pig farming (1122) .....	15	41	2	4	16	7	9
Poultry and egg production (1123) .....	8	34	6	7	32	3	31
Sheep and goat farming (1124) .....	86	56	10	23	79	37	137
Aquaculture and other animal production (1125, 1129) (see text) .....	174	273	12	107	227	38	357

**Table 45. Selected Operation and Producer Characteristics: 2017**

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>FARMS</b>						
Land in farms .....	35,793	586	205	1,520	835	528
farms .....	14,679,857	972,095	250,865	613,562	59,767	17,197
Harvested cropland .....	20,338	331	72	662	701	267
farms .....	4,472,130	363,578	32,414	288,580	24,481	6,101
acres .....						
<b>TENURE</b>						
Full owners .....	28,162	345	133	1,309	680	438
farms .....	5,980,276	179,679	57,873	127,100	35,960	9,828
acres .....	14,576	126	36	535	556	210
Harvested cropland .....	817,267	52,466	(D)	50,506	15,147	1,996
farms .....						
acres .....						
Part owners .....	5,421	142	55	145	115	68
farms .....	6,423,204	478,722	156,029	403,448	20,752	5,842
acres .....	2,911,429	262,427	78,907	253,521	14,821	1,656
Owned land in farms .....	3,511,775	216,295	77,122	149,927	5,931	4,186
acres .....	4,163	122	31	96	109	42
Rented land in farms .....	2,616,131	192,890	19,238	208,334	7,048	3,165
acres .....						
Tenants .....	2,210	99	17	66	40	22
farms .....	2,276,377	313,694	36,963	83,014	3,055	1,527
acres .....	1,599	83	5	31	36	15
Harvested cropland .....	1,038,732	118,222	(D)	29,740	2,286	940
farms .....						
acres .....						
<b>NUMBER OF TOTAL PRODUCERS (SEE TEXT)</b>						
Total producers .....	64,290	1,071	360	2,738	1,535	968
number .....						
Farms by number of producers:						
1 producer .....	13,164	245	70	540	340	170
2 producers .....	19,142	259	121	846	361	299
3 producers .....	2,098	50	8	74	85	41
4 producers .....	948	21	6	36	29	15
5 or more producers .....	441	11	-	24	20	3
Total male producers .....	36,916	696	213	1,626	963	506
number .....						
Farms by number of male producers:						
1 producer .....	27,639	425	173	1,209	608	379
2 producers .....	3,004	78	13	120	105	53
3 producers .....	657	26	2	40	38	5
4 producers .....	167	3	2	4	4	-
5 or more producers .....	102	4	-	7	3	1
Total female producers .....	27,374	375	147	1,112	572	462
number .....						
Farms by number of female producers:						
1 producer .....	22,566	281	121	947	442	387
2 producers .....	1,791	37	13	62	59	32
3 producers .....	258	5	-	12	4	1
4 producers .....	61	-	-	-	-	2
5 or more producers .....	34	1	-	1	-	-
<b>PRODUCER CHARACTERISTICS <sup>1</sup></b>						
Sex of producers:						
Male .....	36,430	679	213	1,603	956	502
Female .....	26,868	362	147	1,091	557	461
Hired managers (see text) .....	4,963	209	23	177	255	44
Primary occupation:						
Farming .....	25,623	591	136	937	726	380
Other .....	37,675	450	224	1,757	787	583
Place of residence:						
On farm operated .....	50,960	621	273	2,103	1,089	826
Not on farm operated .....	12,338	420	87	591	424	137
Days worked off farm:						
None .....	25,150	540	110	887	599	423
Any .....	38,148	501	250	1,807	914	540
1 to 49 days .....	5,408	86	40	224	154	84
50 to 99 days .....	2,761	36	7	118	97	43
100 to 199 days .....	5,679	47	31	244	134	111
200 days or more .....	24,300	332	172	1,221	529	302
Years on present farm:						
2 years or less .....	3,876	52	18	171	79	15
3 or 4 years .....	4,568	64	34	297	124	82
5 to 9 years .....	9,493	169	49	444	223	203
10 years or more .....	45,361	756	259	1,782	1,087	663
Average years on present farm .....	20.0	22.4	21.4	17.7	21.1	18.2
Years operating any farm (see text):						
5 years or less .....	8,602	121	53	518	210	134
6 to 10 years .....	8,534	132	43	390	200	148
11 years or more .....	46,162	788	264	1,786	1,103	681
Average years on any farm .....	22.1	24.9	23.0	19.6	23.2	20.1
Age group:						
Under 25 years .....	784	19	-	45	7	23
25 to 34 years .....	3,357	80	8	189	77	29
35 to 44 years .....	7,124	110	37	353	147	52
45 to 54 years .....	11,316	149	69	577	229	143
55 to 64 years .....	18,685	331	118	794	493	273
65 to 74 years .....	15,366	260	99	497	387	341
75 years and over .....	6,666	92	29	239	173	102

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>FARMS</b>						
Land in farms .....	farms 1,978	257	403	729	252	772
	acres 90,737	243,351	28,758	822,733	788,660	615,274
Harvested cropland .....	farms 1,028	132	176	425	155	516
	acres 19,660	89,513	9,548	184,754	9,128	248,297
<b>TENURE</b>						
Full owners .....	farms 1,744	187	357	509	182	467
	acres 67,916	64,224	20,068	204,176	(D)	131,712
Harvested cropland .....	farms 864	78	146	251	101	249
	acres 8,860	10,285	3,688	26,977	3,647	45,589
Part owners .....	farms 173	56	33	160	56	189
	acres 20,225	148,118	8,447	497,691	(D)	290,193
Owned land in farms .....	acres 8,706	82,270	4,432	211,565	27,013	135,001
Rented land in farms .....	acres 11,519	65,848	4,015	286,126	(D)	155,192
Harvested cropland .....	farms 124	43	24	129	43	180
	acres 9,496	63,684	5,678	118,907	4,777	151,587
Tenants .....	farms 61	14	13	60	14	116
	acres 2,596	31,009	243	120,866	7,766	193,369
Harvested cropland .....	farms 40	11	6	45	11	87
	acres 1,304	15,544	182	38,870	704	51,121
<b>NUMBER OF TOTAL PRODUCERS (SEE TEXT)</b>						
Total producers .....	number 3,552	431	684	1,314	443	1,428
Farms by number of producers:						
1 producer .....	711	116	185	310	91	265
2 producers .....	1,095	121	188	307	139	411
3 producers .....	102	13	7	66	14	61
4 producers .....	45	3	17	38	8	24
5 or more producers .....	25	4	6	8	-	11
Total male producers .....	number 1,886	269	409	806	259	962
Farms by number of male producers:						
1 producer .....	1,540	222	335	519	189	605
2 producers .....	106	18	25	109	29	111
3 producers .....	26	1	8	11	4	27
4 producers .....	11	2	-	9	-	8
5 or more producers .....	2	-	-	-	-	4
Total female producers .....	number 1,666	162	275	508	184	466
Farms by number of female producers:						
1 producer .....	1,366	133	212	364	160	413
2 producers .....	111	5	24	44	9	22
3 producers .....	12	3	5	16	2	3
4 producers .....	9	-	-	2	-	-
5 or more producers .....	1	2	-	-	-	-
<b>PRODUCER CHARACTERISTICS <sup>1</sup></b>						
Sex of producers:						
Male .....	1,859	265	409	805	259	951
Female .....	1,628	160	265	501	184	459
Hired managers (see text) .....	70	36	24	184	3	323
Primary occupation:						
Farming .....	1,061	186	228	653	236	798
Other .....	2,426	239	446	653	207	612
Place of residence:						
On farm operated .....	3,007	261	583	708	389	1,087
Not on farm operated .....	480	164	91	598	54	323
Days worked off farm:						
None .....	1,190	214	235	624	187	705
Any .....	2,297	211	439	682	256	705
1 to 49 days .....	314	20	74	115	44	90
50 to 99 days .....	181	16	38	38	27	56
100 to 199 days .....	353	31	54	98	34	119
200 days or more .....	1,449	144	273	431	151	440
Years on present farm:						
2 years or less .....	310	39	31	73	26	62
3 or 4 years .....	255	25	22	76	24	75
5 to 9 years .....	551	73	95	181	82	212
10 years or more .....	2,371	288	526	976	311	1,061
Average years on present farm .....	18.7	21.9	22.0	21.8	19.5	21.0
Years operating any farm (see text):						
5 years or less .....	576	73	58	130	58	172
6 to 10 years .....	488	56	99	160	79	161
11 years or more .....	2,423	296	517	1,016	306	1,077
Average years on any farm .....	20.6	23.6	23.7	25.1	21.5	24.0
Age group:						
Under 25 years .....	29	3	4	32	17	19
25 to 34 years .....	140	19	43	33	5	157
35 to 44 years .....	441	44	76	113	51	192
45 to 54 years .....	578	62	121	237	73	254
55 to 64 years .....	991	92	197	352	117	430
65 to 74 years .....	912	140	162	380	141	242
75 years and over .....	396	65	71	159	39	116

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>FARMS</b>							
Land in farms .....	226	1,384	469	390	221	1,796	698
farms							
acres	289,848	1,041,582	105,233	15,850	13,753	41,975	9,391
Harvested cropland .....	137	962	256	245	129	840	300
farms							
acres	103,293	568,572	14,606	5,725	2,962	12,701	1,655
<b>TENURE</b>							
Full owners .....	141	798	400	304	178	1,527	632
farms							
acres	71,737	169,507	90,596	9,644	9,318	(D)	6,641
Harvested cropland .....	57	457	205	180	100	671	267
farms							
acres	13,617	88,930	4,421	2,288	(D)	5,703	1,007
Part owners .....	48	385	63	74	36	128	45
farms							
acres	133,528	637,614	14,003	6,136	4,155	(D)	1,869
Owned land in farms .....	71,800	283,582	7,550	3,080	1,754	6,134	1,166
Rented land in farms .....	61,728	354,032	6,453	3,056	2,401	(D)	703
Harvested cropland .....	46	332	48	53	23	80	21
farms							
acres	49,169	341,228	9,948	3,409	1,377	5,922	453
Tenants .....	37	201	6	12	7	141	21
farms							
acres	84,583	234,461	634	70	280	(D)	881
Harvested cropland .....	34	173	3	12	6	89	12
farms							
acres	40,507	138,414	237	28	(D)	1,076	195
<b>NUMBER OF TOTAL PRODUCERS (SEE TEXT)</b>							
Total producers .....	390	2,577	825	716	411	3,246	1,277
Farms by number of producers:							
1 producer .....	100	565	189	120	78	608	226
2 producers .....	102	608	237	227	122	1,029	419
3 producers .....	15	118	25	33	3	92	29
4 producers .....	8	60	12	7	12	49	9
5 or more producers .....	1	33	6	3	6	18	15
Total male producers .....	271	1,799	448	357	220	1,648	642
Farms by number of male producers:							
1 producer .....	165	1,000	362	296	161	1,329	534
2 producers .....	39	201	34	29	19	107	40
3 producers .....	5	68	2	1	4	25	-
4 producers .....	1	19	3	-	1	5	4
5 or more producers .....	1	19	-	-	1	2	2
Total female producers .....	119	778	377	359	191	1,598	635
Farms by number of female producers:							
1 producer .....	103	646	292	264	140	1,342	517
2 producers .....	8	60	31	37	18	88	38
3 producers .....	-	4	5	3	5	16	10
4 producers .....	-	-	-	3	-	3	-
5 or more producers .....	-	-	1	-	-	4	2
<b>PRODUCER CHARACTERISTICS <sup>1</sup></b>							
Sex of producers:							
Male .....	266	1,744	445	357	218	1,634	628
Female .....	119	763	365	356	185	1,576	619
Hired managers (see text) .....	24	604	43	29	25	163	23
Primary occupation:							
Farming .....	179	1,545	294	308	161	1,147	370
Other .....	206	962	516	405	242	2,063	877
Place of residence:							
On farm operated .....	215	1,727	667	600	350	2,731	1,092
Not on farm operated .....	170	780	143	113	53	479	155
Days worked off farm:							
None .....	185	1,299	318	296	177	1,150	341
Any .....	200	1,208	492	417	226	2,060	906
1 to 49 days .....	44	164	94	55	34	319	142
50 to 99 days .....	7	75	32	33	45	156	63
100 to 199 days .....	25	139	46	63	41	314	126
200 days or more .....	124	830	320	266	106	1,271	575
Years on present farm:							
2 years or less .....	13	130	38	42	27	191	113
3 or 4 years .....	51	106	41	52	35	256	91
5 to 9 years .....	50	338	138	154	84	516	208
10 years or more .....	271	1,933	593	465	257	2,247	835
Average years on present farm .....	20.7	22.1	21.4	17.7	19.8	17.9	17.9
Years operating any farm (see text):							
5 years or less .....	44	233	85	105	60	403	218
6 to 10 years .....	50	236	130	142	65	527	183
11 years or more .....	291	2,038	595	466	278	2,280	846
Average years on any farm .....	24.3	25.3	23.0	19.0	22.4	19.6	19.7
Age group:							
Under 25 years .....	1	32	2	12	3	48	24
25 to 34 years .....	25	185	21	30	26	201	74
35 to 44 years .....	69	277	47	62	47	335	162
45 to 54 years .....	34	432	152	108	64	680	215
55 to 64 years .....	110	773	251	230	103	905	438
65 to 74 years .....	89	600	240	202	113	758	233
75 years and over .....	57	208	97	69	47	283	101

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>FARMS</b>							
Land in farms .....	1,008	750	1,723	783	324	1,192	346
Harvested cropland .....	522	377	1,025	471	128	764	227
..... farms	46,787	104,308	42,143	398,485	3,092	65,462	7,827
..... acres							
<b>TENURE</b>							
Full owners .....	804	570	1,406	446	259	930	276
Harvested cropland .....	415	242	787	180	110	569	185
..... farms	17,024	24,205	16,284	58,250	1,017	20,455	3,762
..... acres							
Part owners .....	157	140	242	201	41	216	67
Owned land in farms .....	88,070	319,617	56,690	537,618	9,504	395,338	29,120
Rented land in farms .....	45,935	183,336	28,380	221,669	7,694	189,189	22,732
Harvested cropland .....	42,135	136,281	28,310	315,949	1,810	206,149	6,388
..... farms	93	109	194	168	8	162	39
..... acres	26,222	63,419	23,072	181,991	(D)	36,608	4,062
Tenants .....	47	40	75	136	24	46	3
Harvested cropland .....	15,501	32,157	5,781	361,205	1,047	24,930	3
..... farms	14	26	44	123	10	33	3
..... acres	3,541	16,684	2,787	158,244	(D)	8,399	3
<b>NUMBER OF TOTAL PRODUCERS (SEE TEXT)</b>							
Total producers .....	1,782	1,423	3,153	1,423	586	2,159	610
Farms by number of producers:							
1 producer .....	357	269	600	306	143	450	132
2 producers .....	571	379	996	379	146	607	179
3 producers .....	50	68	62	55	14	77	26
4 producers .....	20	15	31	31	10	48	5
5 or more producers .....	10	19	34	12	11	10	4
Total male producers .....	1,012	815	1,750	851	341	1,270	378
Farms by number of male producers:							
1 producer .....	800	570	1,386	542	244	885	289
2 producers .....	75	65	114	120	22	109	34
3 producers .....	14	15	18	17	5	29	7
4 producers .....	5	14	6	3	5	17	-
5 or more producers .....	-	2	8	1	3	2	-
Total female producers .....	770	608	1,403	572	245	889	232
Farms by number of female producers:							
1 producer .....	630	460	1,166	452	202	750	198
2 producers .....	65	46	47	45	14	49	14
3 producers .....	2	12	11	10	2	7	2
4 producers .....	1	5	16	-	1	-	-
5 or more producers .....	-	-	8	-	1	2	-
<b>PRODUCER CHARACTERISTICS <sup>1</sup></b>							
Sex of producers:							
Male .....	1,006	800	1,697	838	327	1,255	376
Female .....	763	567	1,341	563	234	872	228
Hired managers (see text) .....	88	98	74	224	57	153	40
Primary occupation:							
Farming .....	661	554	1,131	756	208	963	228
Other .....	1,108	813	1,907	645	353	1,164	376
Place of residence:							
On farm operated .....	1,551	1,014	2,597	937	442	1,699	484
Not on farm operated .....	218	353	441	464	119	428	120
Days worked off farm:							
None .....	678	496	1,254	680	245	867	258
Any .....	1,091	871	1,784	721	316	1,260	346
1 to 49 days .....	199	123	272	131	28	157	58
50 to 99 days .....	75	67	89	65	19	101	20
100 to 199 days .....	191	136	282	116	42	253	67
200 days or more .....	626	545	1,141	409	227	749	201
Years on present farm:							
2 years or less .....	103	86	247	79	36	124	22
3 or 4 years .....	159	125	227	65	24	133	19
5 to 9 years .....	250	202	495	112	56	249	73
10 years or more .....	1,257	954	2,069	1,145	445	1,621	490
Average years on present farm .....	19.5	19.4	18.8	23.6	20.0	20.9	23.3
Years operating any farm (see text):							
5 years or less .....	299	257	498	119	56	257	46
6 to 10 years .....	210	160	411	103	54	250	71
11 years or more .....	1,260	950	2,129	1,179	451	1,620	487
Average years on any farm .....	21.6	21.2	21.0	26.2	21.7	23.3	24.4
Age group:							
Under 25 years .....	26	8	56	20	2	20	-
25 to 34 years .....	103	96	177	94	16	110	30
35 to 44 years .....	196	171	362	173	46	196	48
45 to 54 years .....	298	185	523	191	82	354	111
55 to 64 years .....	531	366	830	441	205	622	195
65 to 74 years .....	407	373	727	327	154	591	143
75 years and over .....	208	168	363	155	56	234	77

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>FARMS</b>							
Land in farms .....	261	1,607	316	1,041	145	1,558	2,425
farms .....	58,077	45,766	18,402	97,664	5,874	63,671	548,535
Harvested cropland .....	152	627	251	623	81	690	1,439
acres .....	15,800	8,909	4,166	55,313	1,447	26,575	279,711
<b>TENURE</b>							
Full owners .....	217	1,430	260	828	129	1,309	1,977
farms .....	29,900	33,469	10,722	27,606	(D)	32,072	162,646
Harvested cropland .....	119	561	202	452	70	518	1,089
acres .....	5,125	5,825	1,919	9,546	765	5,195	38,181
Part owners .....	39	136	36	159	14	126	349
farms .....	21,925	10,777	6,241	55,868	1,609	22,119	290,856
Owned land in farms .....	14,380	4,192	2,131	22,144	873	10,652	87,896
Rented land in farms .....	7,545	6,585	4,110	33,724	736	11,467	202,960
Harvested cropland .....	29	52	31	126	10	93	274
acres .....	7,603	2,778	1,791	36,289	(D)	15,654	176,962
Tenants .....	5	41	20	54	2	123	99
farms .....	6,252	1,520	1,439	14,190	(D)	9,480	95,033
Harvested cropland .....	4	14	18	45	1	79	76
acres .....	3,072	306	456	9,478	(D)	5,726	64,568
<b>NUMBER OF TOTAL PRODUCERS (SEE TEXT)</b>							
Total producers .....	459	2,870	576	1,885	270	2,830	4,245
Farms by number of producers:							
1 producer .....	83	545	90	383	42	538	852
2 producers .....	162	948	195	555	94	877	1,397
3 producers .....	12	69	28	67	2	90	115
4 producers .....	4	27	3	22	6	31	54
5 or more producers .....	-	18	-	14	1	22	7
Total male producers .....	256	1,446	264	1,072	148	1,452	2,381
Farms by number of male producers:							
1 producer .....	218	1,232	231	794	121	1,181	1,959
2 producers .....	15	82	12	73	10	90	162
3 producers .....	-	6	3	24	-	25	26
4 producers .....	2	2	-	3	-	4	5
5 or more producers .....	-	4	-	7	1	-	-
Total female producers .....	203	1,424	312	813	122	1,378	1,864
Farms by number of female producers:							
1 producer .....	191	1,125	221	673	105	1,127	1,617
2 producers .....	6	118	41	54	4	76	116
3 producers .....	-	9	3	8	3	14	5
4 producers .....	-	9	-	-	-	-	-
5 or more producers .....	-	-	-	1	-	9	-
<b>PRODUCER CHARACTERISTICS <sup>1</sup></b>							
Sex of producers:							
Male .....	256	1,424	264	1,044	144	1,435	2,377
Female .....	203	1,404	312	794	120	1,339	1,858
Hired managers (see text) .....	4	63	33	164	23	159	164
Primary occupation:							
Farming .....	153	913	210	770	66	972	1,425
Other .....	306	1,915	366	1,068	198	1,802	2,810
Place of residence:							
On farm operated .....	412	2,493	464	1,471	221	2,334	3,619
Not on farm operated .....	47	335	112	367	43	440	616
Days worked off farm:							
None .....	204	907	206	728	49	959	1,596
Any .....	255	1,921	370	1,110	215	1,815	2,639
1 to 49 days .....	17	187	80	165	30	188	342
50 to 99 days .....	18	142	36	101	34	159	148
100 to 199 days .....	57	248	83	152	39	237	352
200 days or more .....	163	1,344	171	692	112	1,231	1,797
Years on present farm:							
2 years or less .....	23	147	54	119	38	217	308
3 or 4 years .....	16	231	51	103	20	209	333
5 to 9 years .....	43	376	96	221	37	445	602
10 years or more .....	377	2,074	375	1,395	169	1,903	2,992
Average years on present farm .....	23.0	19.4	17.5	20.4	15.5	18.8	19.4
Years operating any farm (see text):							
5 years or less .....	31	355	111	214	70	449	644
6 to 10 years .....	62	343	71	227	27	422	581
11 years or more .....	366	2,130	394	1,397	167	1,903	3,010
Average years on any farm .....	24.5	21.1	20.5	22.7	16.2	20.6	21.0
Age group:							
Under 25 years .....	5	18	4	33	-	56	48
25 to 34 years .....	18	81	21	98	5	184	197
35 to 44 years .....	35	283	73	174	52	366	411
45 to 54 years .....	81	614	73	320	63	480	810
55 to 64 years .....	137	903	186	545	77	820	1,370
65 to 74 years .....	127	642	141	468	33	644	958
75 years and over .....	56	287	78	200	34	224	441

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>FARMS</b>							
Land in farms .....	1,114	1,200	145	903	1,712	1,039	2,952
Harvested cropland .....	517,938	62,250	13,836	702,537	102,523	1,287,978	1,781,463
..... farms	643	612	93	505	1,132	707	1,935
..... acres	46,971	16,825	3,762	288,684	63,958	745,769	260,568
<b>TENURE</b>							
Full owners .....	916	1,002	117	677	1,333	572	2,373
Harvested cropland .....	271,407	39,068	7,796	203,260	36,679	206,833	1,425,292
..... farms	498	488	73	320	829	285	1,495
..... acres	19,031	8,145	(D)	47,565	12,011	87,689	91,616
Part owners .....	185	149	24	160	292	290	427
Owned land in farms .....	237,308	19,692	5,920	327,309	55,274	737,771	304,664
Rented land in farms .....	53,680	10,266	2,689	130,591	27,884	247,740	141,991
Harvested cropland .....	183,628	9,426	3,231	196,718	27,390	490,031	162,673
..... farms	137	92	18	134	242	262	344
..... acres	26,051	7,493	2,269	151,606	43,443	460,700	149,584
Tenants .....	13	49	4	66	87	177	152
Harvested cropland .....	9,223	3,490	120	171,968	10,570	343,374	51,507
..... farms	8	32	2	51	61	160	96
..... acres	1,889	1,187	(D)	89,513	8,504	197,380	19,368
<b>NUMBER OF TOTAL PRODUCERS (SEE TEXT)</b>							
Total producers .....	1,881	2,147	242	1,601	3,014	1,909	5,259
Farms by number of producers:							
1 producer .....	445	437	62	367	629	412	1,093
2 producers .....	603	648	71	445	950	474	1,575
3 producers .....	44	73	10	54	79	92	175
4 producers .....	16	30	2	28	44	43	79
5 or more producers .....	6	12	-	9	10	18	30
Total male producers .....	1,073	1,154	146	957	1,699	1,222	3,249
Farms by number of male producers:							
1 producer .....	923	912	128	665	1,323	777	2,408
2 producers .....	60	76	9	98	132	151	259
3 producers .....	10	17	-	15	22	36	75
4 producers .....	-	3	-	4	3	4	11
5 or more producers .....	-	5	-	5	5	3	10
Total female producers .....	808	993	96	644	1,315	687	2,010
Farms by number of female producers:							
1 producer .....	722	815	68	533	1,113	507	1,761
2 producers .....	33	52	14	42	89	67	101
3 producers .....	4	22	-	9	2	14	13
4 producers .....	2	2	-	-	3	1	2
5 or more producers .....	-	-	-	-	1	-	-
<b>PRODUCER CHARACTERISTICS <sup>1</sup></b>							
Sex of producers:							
Male .....	1,071	1,138	146	937	1,678	1,202	3,222
Female .....	800	982	96	630	1,304	678	1,982
Hired managers (see text) .....	40	90	12	167	213	303	535
Primary occupation:							
Farming .....	783	758	119	667	1,066	954	2,330
Other .....	1,088	1,362	123	900	1,916	926	2,874
Place of residence:							
On farm operated .....	1,666	1,894	201	1,088	2,534	1,242	4,268
Not on farm operated .....	205	226	41	479	448	638	936
Days worked off farm:							
None .....	800	779	154	717	1,142	887	2,064
Any .....	1,071	1,341	88	850	1,840	993	3,140
1 to 49 days .....	168	193	22	102	205	152	492
50 to 99 days .....	60	85	8	63	134	74	195
100 to 199 days .....	179	190	15	143	303	137	447
200 days or more .....	664	873	43	542	1,198	630	2,006
Years on present farm:							
2 years or less .....	96	136	15	67	158	93	278
3 or 4 years .....	180	193	21	146	191	121	291
5 to 9 years .....	240	298	30	245	538	256	859
10 years or more .....	1,355	1,493	176	1,109	2,095	1,410	3,776
Average years on present farm .....	21.3	19.4	22.2	18.9	19.3	23.4	20.7
Years operating any farm (see text):							
5 years or less .....	279	295	28	190	363	195	595
6 to 10 years .....	198	274	42	242	499	233	765
11 years or more .....	1,394	1,551	172	1,135	2,120	1,452	3,844
Average years on any farm .....	23.6	21.5	23.1	21.8	21.0	25.7	23.2
Age group:							
Under 25 years .....	18	38	-	8	35	22	47
25 to 34 years .....	28	128	3	39	204	117	266
35 to 44 years .....	178	235	15	207	394	234	660
45 to 54 years .....	369	388	25	300	625	319	928
55 to 64 years .....	471	570	52	458	774	570	1,564
65 to 74 years .....	534	539	95	373	688	399	1,207
75 years and over .....	273	222	52	182	262	219	532

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>PRODUCER CHARACTERISTICS<sup>1</sup> - Con.</b>						
Age group: - Con.						
Average age .....	58.1	57.5	59.3	55.8	59.4	61.0
Young producers (see text) .....	4,788	112	8	261	92	57
Producers of Hispanic, Latino, or Spanish origin (see text) .....	2,947	67	3	277	93	43
Producers by race:						
American Indian or Alaska Native .....	592	-	2	28	12	17
Asian .....	866	4	-	9	8	15
Black or African American .....	90	-	-	-	1	-
Native Hawaiian or Other Pacific Islander .....	78	-	-	1	4	7
White .....	60,821	1,033	354	2,623	1,460	913
More than one race reported .....	851	4	4	33	28	11
Military service (see text):						
Never served .....	55,165	952	327	2,348	1,360	801
Served .....	8,133	89	33	346	153	162
Number of persons living in producers' households (see text) .....						
	116,084	2,228	609	5,175	2,954	1,473
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	54,878	821	302	2,317	1,291	846
Land use and/or crop decisions .....	47,746	796	242	1,985	1,148	684
Livestock decisions .....	36,304	321	233	1,614	355	560
Record keeping and/or financial management .....	45,462	720	271	1,963	1,047	684
Estate planning or succession planning .....	34,680	546	215	1,325	763	532
<b>NUMBER OF TOTAL PRINCIPAL PRODUCERS<sup>1</sup> (SEE TEXT)</b>						
Total principal producers .....	50,504	806	286	2,142	1,163	798
Farms by number of principal producers:						
1 producer .....	13,164	245	70	540	340	170
2 producers .....	30,111	386	187	1,328	562	498
3 producers .....	4,035	97	12	155	150	77
4 producers .....	2,127	52	17	70	70	41
Total male principal producers .....	31,664	590	194	1,423	786	425
Farms by number of male principal producers:						
1 producer .....	25,675	407	161	1,158	589	336
2 producers .....	4,189	120	22	158	124	74
3 producers .....	1,188	45	3	78	59	11
4 producers .....	395	8	8	8	5	-
Total female principal producers .....	18,840	216	92	719	377	373
Farms by number of female principal producers:						
1 producer .....	16,369	169	80	649	316	323
2 producers .....	2,017	40	12	65	57	43
3 producers .....	319	5	-	2	4	1
4 producers .....	80	-	-	-	-	6
<b>PRINCIPAL PRODUCER CHARACTERISTICS<sup>1</sup></b>						
Sex of producers:						
Male .....	31,664	590	194	1,423	786	425
Female .....	18,840	216	92	719	377	373
Hired managers (see text) .....	3,577	167	20	119	169	36
Primary occupation:						
Farming .....	21,351	481	121	765	562	327
Other .....	29,153	325	165	1,377	601	471
Place of residence:						
On farm operated .....	41,532	494	217	1,709	874	690
Not on farm operated .....	8,972	312	69	433	289	108
Days worked off farm:						
None .....	20,352	424	92	708	472	352
Any .....	30,152	382	194	1,434	691	446
1 to 49 days .....	4,134	64	34	165	108	66
50 to 99 days .....	2,271	33	5	93	76	38
100 to 199 days .....	4,488	40	21	191	94	98
200 days or more .....	19,259	245	134	985	413	244
Years on present farm:						
2 years or less .....	2,660	35	18	124	57	13
3 or 4 years .....	3,350	45	19	216	70	63
5 to 9 years .....	7,247	129	31	332	157	167
10 years or more .....	37,247	597	218	1,470	879	555
Average years on present farm .....	20.6	23.0	22.1	18.5	22.4	18.8
Years operating any farm (see text):						
5 years or less .....	6,108	83	39	376	139	106
6 to 10 years .....	6,405	96	27	284	134	103
11 years or more .....	37,991	627	220	1,482	890	589
Average years on any farm .....	22.8	25.7	23.7	20.3	24.5	21.0
Age group:						
Under 25 years .....	225	7	-	4	-	12
25 to 34 years .....	2,220	54	4	130	48	25
35 to 44 years .....	5,311	85	35	264	75	36
45 to 54 years .....	8,975	119	46	469	179	120

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>PRODUCER CHARACTERISTICS <sup>1</sup> - Con.</b>						
Age group: - Con.						
Average age .....	58.8	61.0	58.3	60.0	58.4	54.5
Young producers (see text) .....	190	27	49	76	30	194
Producers of Hispanic, Latino, or Spanish origin (see text) .....	99	7	5	100	25	109
Producers by race:						
American Indian or Alaska Native .....	22	2	11	1	30	3
Asian .....	51	-	9	4	2	13
Black or African American .....	-	2	-	-	-	-
Native Hawaiian or Other Pacific Islander .....	3	-	2	-	1	3
White .....	3,337	419	644	1,289	400	1,380
More than one race reported .....	74	2	8	12	10	11
Military service (see text):						
Never served .....	3,029	387	581	1,141	378	1,336
Served .....	458	38	93	165	65	74
Number of persons living in producers' households (see text) .....	6,433	751	1,293	2,483	680	3,114
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	3,050	344	589	1,013	406	1,231
Land use and/or crop decisions .....	2,569	299	498	891	376	1,095
Livestock decisions .....	2,303	216	442	358	332	572
Record keeping and/or financial management .....	2,514	320	480	871	345	1,066
Estate planning or succession planning .....	1,833	241	340	682	258	782
<b>NUMBER OF TOTAL PRINCIPAL PRODUCERS <sup>1</sup> (SEE TEXT)</b>						
Total principal producers .....	2,778	341	537	990	382	1,135
Farms by number of principal producers:						
1 producer .....	711	116	185	310	91	265
2 producers .....	1,702	187	288	465	235	682
3 producers .....	195	21	10	111	36	101
4 producers .....	113	3	38	89	20	58
Total male principal producers .....	1,591	243	353	691	235	813
Farms by number of male principal producers:						
1 producer .....	1,392	209	303	499	176	589
2 producers .....	139	27	34	142	47	149
3 producers .....	41	1	16	20	12	51
4 producers .....	17	6	-	30	-	17
Total female principal producers .....	1,187	98	184	299	147	322
Farms by number of female principal producers:						
1 producer .....	1,032	81	155	238	131	291
2 producers .....	125	8	23	40	10	22
3 producers .....	18	3	6	19	6	9
4 producers .....	12	-	-	2	-	-
<b>PRINCIPAL PRODUCER CHARACTERISTICS <sup>1</sup></b>						
Sex of producers:						
Male .....	1,591	243	353	691	235	813
Female .....	1,187	98	184	299	147	322
Hired managers (see text) .....	46	31	14	135	1	222
Primary occupation:						
Farming .....	903	156	194	531	204	637
Other .....	1,875	185	343	459	178	498
Place of residence:						
On farm operated .....	2,453	200	477	565	343	904
Not on farm operated .....	325	141	60	425	39	231
Days worked off farm:						
None .....	970	174	180	469	160	563
Any .....	1,808	167	357	521	222	572
1 to 49 days .....	243	14	55	90	35	72
50 to 99 days .....	145	13	31	35	24	47
100 to 199 days .....	280	21	45	62	32	106
200 days or more .....	1,140	119	226	334	131	347
Years on present farm:						
2 years or less .....	212	35	23	48	9	37
3 or 4 years .....	187	17	17	59	20	62
5 to 9 years .....	440	48	69	116	72	176
10 years or more .....	1,939	241	428	767	281	860
Average years on present farm .....	19.2	23.3	22.9	22.9	20.2	21.8
Years operating any farm (see text):						
5 years or less .....	400	57	39	86	36	131
6 to 10 years .....	383	36	78	102	72	120
11 years or more .....	1,995	248	420	802	274	884
Average years on any farm .....	21.1	25.2	24.4	26.2	22.2	24.9
Age group:						
Under 25 years .....	7	-	-	10	5	8
25 to 34 years .....	82	14	21	17	4	119
35 to 44 years .....	301	34	53	81	44	142
45 to 54 years .....	480	49	95	183	62	200

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>PRODUCER CHARACTERISTICS<sup>1</sup> - Con.</b>							
Age group: - Con.							
Average age .....	58.9	57.0	61.3	59.0	58.5	57.0	56.2
Young producers (see text) .....	27	231	23	63	37	296	112
Producers of Hispanic, Latino, or Spanish origin (see text) .....	2	227	8	14	6	130	67
Producers by race:							
American Indian or Alaska Native .....	-	12	9	7	7	18	2
Asian .....	2	19	4	7	1	182	22
Black or African American .....	-	1	5	6	-	17	-
Native Hawaiian or Other Pacific Islander .....	2	-	2	7	-	10	-
White .....	380	2,450	780	673	388	2,943	1,190
More than one race reported .....	1	25	10	13	7	40	33
Military service (see text):							
Never served .....	336	2,236	708	590	332	2,889	1,002
Served .....	49	271	102	123	71	321	245
Number of persons living in producers' households (see text) .....							
	743	5,462	1,297	1,139	632	5,756	2,107
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	333	2,107	695	616	362	2,824	1,082
Land use and/or crop decisions .....	303	1,912	600	570	325	2,368	965
Livestock decisions .....	186	994	516	487	284	2,105	828
Record keeping and/or financial management .....	287	1,847	612	525	298	2,213	894
Estate planning or succession planning .....	233	1,395	473	386	246	1,748	646
<b>NUMBER OF TOTAL PRINCIPAL PRODUCERS<sup>1</sup> (SEE TEXT)</b>							
Total principal producers .....	315	1,996	658	552	336	2,582	991
Farms by number of principal producers:							
1 producer .....	100	565	189	120	78	608	226
2 producers .....	167	944	369	363	199	1,646	647
3 producers .....	30	252	52	48	6	185	55
4 producers .....	14	143	30	11	32	96	22
Total male principal producers .....	233	1,517	392	294	192	1,357	509
Farms by number of male principal producers:							
1 producer .....	161	975	334	249	156	1,165	450
2 producers .....	59	304	45	42	21	132	54
3 producers .....	7	148	6	3	10	46	-
4 producers .....	2	43	7	-	1	10	5
Total female principal producers .....	82	479	266	258	144	1,225	482
Farms by number of female principal producers:							
1 producer .....	77	401	214	213	104	1,095	408
2 producers .....	5	71	43	35	32	93	56
3 producers .....	-	7	9	3	8	18	16
4 producers .....	-	-	-	7	-	11	-
<b>PRINCIPAL PRODUCER CHARACTERISTICS<sup>1</sup></b>							
Sex of producers:							
Male .....	233	1,517	392	294	192	1,357	509
Female .....	82	479	266	258	144	1,225	482
Hired managers (see text) .....	22	464	33	19	19	113	17
Primary occupation:							
Farming .....	149	1,236	254	248	140	1,003	350
Other .....	166	760	404	304	196	1,579	641
Place of residence:							
On farm operated .....	189	1,366	541	470	292	2,226	886
Not on farm operated .....	126	630	117	82	44	356	105
Days worked off farm:							
None .....	152	1,035	265	236	159	950	278
Any .....	163	961	393	316	177	1,632	713
1 to 49 days .....	36	123	78	39	24	236	117
50 to 99 days .....	7	56	30	20	33	110	57
100 to 199 days .....	20	103	33	45	33	269	101
200 days or more .....	100	679	252	212	87	1,017	438
Years on present farm:							
2 years or less .....	11	99	35	17	15	127	81
3 or 4 years .....	38	86	24	42	29	185	75
5 to 9 years .....	39	239	111	108	73	402	147
10 years or more .....	227	1,572	488	385	219	1,868	688
Average years on present farm .....	21.1	22.9	21.9	18.5	20.6	18.7	18.7
Years operating any farm (see text):							
5 years or less .....	31	179	59	68	44	288	151
6 to 10 years .....	41	151	106	95	49	404	143
11 years or more .....	243	1,666	493	389	243	1,890	697
Average years on any farm .....	24.9	26.2	23.6	20.0	23.5	20.4	20.6
Age group:							
Under 25 years .....	1	17	-	-	-	2	6
25 to 34 years .....	21	110	17	18	16	118	64
35 to 44 years .....	52	193	39	48	34	277	131
45 to 54 years .....	28	357	116	85	53	557	146

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>PRODUCER CHARACTERISTICS <sup>1</sup> - Con.</b>							
Age group: - Con.							
Average age .....	58.2	58.9	57.9	58.0	60.0	59.0	59.7
Young producers (see text) .....	138	120	280	131	21	152	35
Producers of Hispanic, Latino, or Spanish origin (see text) .....	40	42	90	24	18	81	19
Producers by race:							
American Indian or Alaska Native .....	21	5	31	6	3	44	5
Asian .....	-	27	6	6	5	26	2
Black or African American .....	-	-	6	1	2	8	1
Native Hawaiian or Other Pacific Islander .....	-	-	4	-	-	-	-
White .....	1,738	1,322	2,940	1,386	542	2,022	589
More than one race reported .....	10	13	51	2	9	27	7
Military service (see text):							
Never served .....	1,549	1,188	2,546	1,237	483	1,840	541
Served .....	220	179	492	164	78	287	63
Number of persons living in producers' households (see text) .....							
	3,071	2,444	5,293	2,626	1,016	3,590	1,054
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	1,577	1,155	2,750	1,115	491	1,840	530
Land use and/or crop decisions .....	1,420	1,088	2,335	1,011	412	1,637	461
Livestock decisions .....	1,203	804	2,143	464	351	1,222	313
Record keeping and/or financial management .....	1,309	953	2,182	1,065	405	1,494	450
Estate planning or succession planning .....	1,056	797	1,691	888	290	1,143	316
<b>NUMBER OF TOTAL PRINCIPAL PRODUCERS <sup>1</sup> (SEE TEXT)</b>							
Total principal producers .....	1,426	1,067	2,464	1,088	442	1,664	494
Farms by number of principal producers:							
1 producer .....	357	269	600	306	143	450	132
2 producers .....	908	588	1,619	571	226	949	293
3 producers .....	95	118	109	110	22	141	48
4 producers .....	39	29	70	66	27	105	11
Total male principal producers .....	875	686	1,499	726	283	1,094	343
Farms by number of male principal producers:							
1 producer .....	731	530	1,316	514	235	832	277
2 producers .....	106	80	128	177	24	152	47
3 producers .....	26	24	29	24	10	62	19
4 producers .....	12	47	9	7	7	48	-
Total female principal producers .....	551	381	965	362	159	570	151
Farms by number of female principal producers:							
1 producer .....	481	312	863	307	138	528	138
2 producers .....	67	56	66	36	17	39	13
3 producers .....	2	11	13	19	2	1	-
4 producers .....	1	2	20	-	2	-	-
<b>PRINCIPAL PRODUCER CHARACTERISTICS <sup>1</sup></b>							
Sex of producers:							
Male .....	875	686	1,499	726	283	1,094	343
Female .....	551	381	965	362	159	570	151
Hired managers (see text) .....							
	66	58	50	174	36	96	35
Primary occupation:							
Farming .....	549	439	969	620	166	794	196
Other .....	877	628	1,495	468	276	870	298
Place of residence:							
On farm operated .....	1,266	806	2,156	747	368	1,371	395
Not on farm operated .....	160	261	308	341	74	293	99
Days worked off farm:							
None .....	576	399	1,027	543	190	696	215
Any .....	850	668	1,437	545	252	968	279
1 to 49 days .....	139	88	204	98	17	111	51
50 to 99 days .....	67	58	77	53	18	89	17
100 to 199 days .....	150	113	215	86	39	204	51
200 days or more .....	494	409	941	308	178	564	160
Years on present farm:							
2 years or less .....	70	56	156	55	21	70	14
3 or 4 years .....	120	87	188	48	10	84	16
5 to 9 years .....	182	161	419	82	39	188	52
10 years or more .....	1,054	763	1,701	903	372	1,322	412
Average years on present farm .....	20.3	19.9	19.2	24.7	20.7	21.9	24.1
Years operating any farm (see text):							
5 years or less .....	213	199	372	85	27	153	32
6 to 10 years .....	159	110	338	74	43	174	50
11 years or more .....	1,054	758	1,754	929	372	1,337	412
Average years on any farm .....	22.5	21.8	21.4	27.2	22.4	24.7	25.3
Age group:							
Under 25 years .....	5	-	15	16	-	8	-
25 to 34 years .....	77	62	133	66	7	55	24
35 to 44 years .....	137	130	282	116	33	128	31
45 to 54 years .....	229	153	423	138	60	268	87

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>PRODUCER CHARACTERISTICS <sup>1</sup> - Con.</b>							
Age group: - Con.							
Average age .....	60.0	58.7	59.5	58.4	56.8	56.5	58.3
Young producers (see text) .....	28	128	33	149	5	273	265
Producers of Hispanic, Latino, or Spanish origin (see text) .....	4	98	8	39	13	57	102
Producers by race:							
American Indian or Alaska Native .....	10	51	2	9	-	10	30
Asian .....	-	29	2	20	1	121	31
Black or African American .....	-	13	-	3	1	2	4
Native Hawaiian or Other Pacific Islander .....	-	5	-	-	-	7	4
White .....	446	2,649	565	1,790	261	2,603	4,103
More than one race reported .....	3	81	7	16	1	31	63
Military service (see text):							
Never served .....	390	2,293	525	1,613	242	2,455	3,567
Served .....	69	535	51	225	22	319	668
Number of persons living in producers' households (see text) .....							
	805	4,811	969	3,239	436	5,007	7,537
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	417	2,510	494	1,637	213	2,513	3,741
Land use and/or crop decisions .....	371	2,024	449	1,384	217	2,057	3,203
Livestock decisions .....	335	1,976	356	1,145	161	1,998	2,526
Record keeping and/or financial management .....	329	1,940	369	1,335	212	2,064	3,022
Estate planning or succession planning .....	283	1,539	290	989	162	1,578	2,237
<b>NUMBER OF TOTAL PRINCIPAL PRODUCERS <sup>1</sup> (SEE TEXT)</b>							
Total principal producers .....	370	2,318	444	1,500	201	2,241	3,433
Farms by number of principal producers:							
1 producer .....	83	545	90	383	42	538	852
2 producers .....	251	1,516	297	903	143	1,384	2,186
3 producers .....	24	138	50	142	2	192	257
4 producers .....	12	74	7	40	11	51	125
Total male principal producers .....	229	1,275	218	906	126	1,256	2,098
Farms by number of male principal producers:							
1 producer .....	198	1,134	199	711	112	1,086	1,814
2 producers .....	27	116	14	119	12	120	231
3 producers .....	-	10	5	50	-	37	45
4 producers .....	4	6	-	9	-	13	8
Total female principal producers .....	141	1,043	226	594	75	985	1,335
Farms by number of female principal producers:							
1 producer .....	132	835	177	537	70	849	1,165
2 producers .....	9	180	45	51	4	91	165
3 producers .....	-	19	4	6	1	18	5
4 producers .....	-	9	-	-	-	-	-
<b>PRINCIPAL PRODUCER CHARACTERISTICS <sup>1</sup></b>							
Sex of producers:							
Male .....	229	1,275	218	906	126	1,256	2,098
Female .....	141	1,043	226	594	75	985	1,335
Hired managers (see text) .....	4	51	17	116	7	112	124
Primary occupation:							
Farming .....	131	790	180	636	48	800	1,228
Other .....	239	1,528	264	864	153	1,441	2,205
Place of residence:							
On farm operated .....	324	2,071	378	1,232	174	1,902	2,964
Not on farm operated .....	46	247	66	268	27	339	469
Days worked off farm:							
None .....	174	740	169	598	34	752	1,314
Any .....	196	1,578	275	902	167	1,489	2,119
1 to 49 days .....	9	155	65	136	21	150	281
50 to 99 days .....	18	115	33	89	33	140	115
100 to 199 days .....	29	202	64	112	30	191	269
200 days or more .....	140	1,106	113	565	83	1,008	1,454
Years on present farm:							
2 years or less .....	13	114	38	89	28	150	242
3 or 4 years .....	12	197	39	65	13	166	239
5 to 9 years .....	35	308	65	167	22	357	469
10 years or more .....	310	1,699	302	1,179	138	1,568	2,483
Average years on present farm .....	23.0	19.6	18.3	21.1	16.3	19.2	20.1
Years operating any farm (see text):							
5 years or less .....	17	289	79	160	47	335	485
6 to 10 years .....	50	276	51	173	19	333	455
11 years or more .....	303	1,753	314	1,167	135	1,573	2,493
Average years on any farm .....	24.7	21.4	21.4	23.2	17.1	21.2	21.6
Age group:							
Under 25 years .....	1	11	-	10	-	15	28
25 to 34 years .....	18	53	18	67	-	140	127
35 to 44 years .....	32	206	51	148	45	292	316
45 to 54 years .....	68	512	47	261	45	393	644

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>PRODUCER CHARACTERISTICS<sup>1</sup> - Con.</b>							
Age group: - Con.							
Average age .....	60.5	57.6	65.5	59.1	56.5	57.7	57.8
Young producers (see text) .....	60	207	3	62	281	162	370
Producers of Hispanic, Latino, or Spanish origin (see text) .....	25	63	-	35	76	15	816
Producers by race:							
American Indian or Alaska Native .....	30	19	-	8	25	4	96
Asian .....	1	27	-	12	161	1	36
Black or African American .....	-	3	-	3	4	-	7
Native Hawaiian or Other Pacific Islander .....	-	3	-	-	3	-	10
White .....	1,808	2,048	242	1,531	2,769	1,867	4,944
More than one race reported .....	32	20	-	13	20	8	111
Military service (see text):							
Never served .....	1,553	1,749	190	1,383	2,708	1,746	4,634
Served .....	318	371	52	184	274	134	570
Number of persons living in producers' households (see text) .....	3,250	3,474	395	3,115	5,772	3,818	10,033
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	1,664	1,903	202	1,393	2,513	1,538	4,453
Land use and/or crop decisions .....	1,545	1,652	168	1,229	2,170	1,426	3,861
Livestock decisions .....	1,226	1,526	149	668	1,741	662	2,629
Record keeping and/or financial management .....	1,401	1,534	159	1,203	1,987	1,395	3,697
Estate planning or succession planning .....	1,106	1,186	149	906	1,581	1,085	2,764
<b>NUMBER OF TOTAL PRINCIPAL PRODUCERS<sup>1</sup> (SEE TEXT)</b>							
Total principal producers .....	1,525	1,720	195	1,307	2,306	1,405	4,106
Farms by number of principal producers:							
1 producer .....	445	437	62	367	629	412	1,093
2 producers .....	940	1,067	109	731	1,447	699	2,429
3 producers .....	85	127	20	120	131	165	346
4 producers .....	47	70	4	69	82	94	175
Total male principal producers .....	972	973	137	814	1,459	1,036	2,821
Farms by number of male principal producers:							
1 producer .....	862	842	122	622	1,231	721	2,277
2 producers .....	94	91	15	150	186	239	368
3 producers .....	16	29	-	25	30	59	131
4 producers .....	-	3	-	11	6	11	27
Total female principal producers .....	553	747	58	493	847	369	1,285
Farms by number of female principal producers:							
1 producer .....	505	654	44	429	765	298	1,165
2 producers .....	41	59	14	50	75	56	103
3 producers .....	5	34	-	14	2	15	14
4 producers .....	2	-	-	-	3	-	3
<b>PRINCIPAL PRODUCER CHARACTERISTICS<sup>1</sup></b>							
Sex of producers:							
Male .....	972	973	137	814	1,459	1,036	2,821
Female .....	553	747	58	493	847	369	1,285
Hired managers (see text) .....	29	67	12	120	148	238	370
Primary occupation:							
Farming .....	654	640	97	546	861	812	1,934
Other .....	871	1,080	98	761	1,445	593	2,172
Place of residence:							
On farm operated .....	1,381	1,569	167	914	2,016	959	3,476
Not on farm operated .....	144	151	28	393	290	446	630
Days worked off farm:							
None .....	652	641	123	607	910	721	1,632
Any .....	873	1,079	72	700	1,396	684	2,474
1 to 49 days .....	141	154	19	87	159	119	331
50 to 99 days .....	49	70	6	51	96	60	164
100 to 199 days .....	145	162	13	122	220	102	375
200 days or more .....	538	693	34	440	921	403	1,604
Years on present farm:							
2 years or less .....	75	82	2	43	108	53	185
3 or 4 years .....	120	148	19	120	143	72	190
5 to 9 years .....	191	238	22	203	369	179	643
10 years or more .....	1,139	1,252	152	941	1,686	1,101	3,088
Average years on present farm .....	21.9	20.0	23.3	19.3	20.1	24.6	21.4
Years operating any farm (see text):							
5 years or less .....	188	199	13	144	253	112	394
6 to 10 years .....	152	214	32	200	339	159	580
11 years or more .....	1,185	1,307	150	963	1,714	1,134	3,132
Average years on any farm .....	24.6	22.2	24.3	22.2	21.9	27.0	24.0
Age group:							
Under 25 years .....	6	9	-	1	11	4	6
25 to 34 years .....	20	91	-	20	109	83	168
35 to 44 years .....	143	178	13	164	307	165	470
45 to 54 years .....	274	319	22	248	464	225	751

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam
<b>PRINCIPAL PRODUCER CHARACTERISTICS <sup>1</sup> - Con.</b>						
Age group: - Con.						
55 to 64 years .....	15,241	256	94	647	388	240
65 to 74 years .....	12,716	205	88	418	308	272
75 years and over .....	5,816	80	19	210	165	93
Average age .....	59.1	58.4	59.7	57.1	61.2	61.7
Young producers (see text) .....	2,890	73	4	150	56	39
Producers of Hispanic, Latino, or Spanish origin (see text) .....	2,268	60	-	232	52	27
Producers by race:						
American Indian or Alaska Native .....	472	-	2	19	12	17
Asian .....	623	1	-	8	4	15
Black or African American .....	70	-	-	-	-	-
Native Hawaiian or Other Pacific Islander .....	64	-	-	1	4	7
White .....	48,578	802	282	2,082	1,118	753
More than one race reported .....	697	3	2	32	25	6
Military service (see text):						
Never served .....	43,294	726	258	1,823	1,043	657
Served .....	7,210	80	28	319	120	141
Number of persons living in producers' households (see text) .....	101,590	1,867	547	4,615	2,369	1,323
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	46,747	686	260	1,930	1,044	738
Land use and/or crop decisions .....	41,138	668	203	1,697	939	596
Livestock decisions .....	31,206	275	201	1,380	315	495
Record keeping and/or financial management .....	39,147	599	227	1,686	879	600
Estate planning or succession planning .....	29,840	458	176	1,152	658	471
<b>INTERNET ACCESS (SEE TEXT)</b>						
Farms with-						
Internet access .....	30,111	469	192	1,291	707	441
Dial-up service .....	946	8	8	32	12	15
DSL service .....	8,327	81	49	381	81	144
Cable modem service .....	7,237	59	56	300	142	175
Fiber-optic service .....	2,072	17	10	30	232	11
Mobile internet service for a cell phone or other device (see text) .....	10,087	196	50	510	171	136
Satellite .....	6,079	115	52	263	150	64
Don't know (see text) .....	2,147	63	14	92	58	29
Other Internet service .....	1,308	40	2	94	17	12
<b>TYPE OF ORGANIZATION (SEE TEXT)</b>						
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....						
farms	34,023	505	193	1,450	758	500
acres	10,728,365	805,836	240,943	538,171	50,244	15,647
Limited Liability Company .....	3,483	70	23	161	151	44
farms						
acres	1,522,809	134,379	26,160	151,558	9,924	2,579
<b>OPERATION'S LEGAL STATUS FOR TAX PURPOSES</b>						
Family or individual .....						
farms	28,864	292	145	1,271	565	442
acres	4,478,965	185,249	(D)	126,066	21,199	11,232
Partnership .....						
farms	2,396	75	33	118	84	25
acres	2,951,453	274,569	60,540	215,864	10,253	1,506
Corporation:						
Family held .....						
farms	3,364	188	25	103	138	30
acres	4,036,735	501,663	45,787	266,555	25,470	3,207
Other than family held .....						
farms	330	7	-	6	16	2
acres	209,620	4,460	-	114	1,109	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text) .....						
farms	839	24	2	22	32	29
acres	3,003,084	6,154	(D)	4,963	1,736	(D)

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Clark	Columbia	Cowlitz	Douglas	Ferry	Franklin
<b>PRINCIPAL PRODUCER CHARACTERISTICS<sup>1</sup> - Con.</b>						
Age group: - Con.						
55 to 64 years .....	812	79	177	271	100	366
65 to 74 years .....	738	108	133	299	131	201
75 years and over .....	358	57	58	129	36	99
Average age .....	60.1	61.7	59.7	61.2	59.8	55.4
Young producers (see text) .....	106	16	23	36	14	135
Producers of Hispanic, Latino, or Spanish origin (see text) .....	62	7	5	77	13	90
Producers by race:						
American Indian or Alaska Native .....	20	1	9	-	30	3
Asian .....	25	-	5	2	2	9
Black or African American .....	-	2	-	-	-	-
Native Hawaiian or Other Pacific Islander .....	1	-	2	-	-	3
White .....	2,681	336	515	980	342	1,115
More than one race reported .....	51	2	6	8	8	5
Military service (see text):						
Never served .....	2,393	313	455	851	320	1,069
Served .....	385	28	82	139	62	66
Number of persons living in producers' households (see text) .....						
	5,639	667	1,109	2,122	650	2,672
On farm involvement in decisionmaking (see text):						
Day-to-day decisions .....	2,606	288	503	871	363	1,044
Land use and/or crop decisions .....	2,240	264	426	766	334	948
Livestock decisions .....	1,965	177	386	313	291	507
Record keeping and/or financial management .....	2,170	268	421	759	314	916
Estate planning or succession planning .....	1,615	198	295	569	237	682
<b>INTERNET ACCESS (SEE TEXT)</b>						
Farms with-						
Internet access .....	1,640	205	326	558	179	679
Dial-up service .....	75	1	8	4	11	9
DSL service .....	714	32	86	52	18	92
Cable modem service .....	483	45	77	99	23	52
Fiber-optic service .....	36	3	14	165	3	40
Mobile internet service for a cell phone or other device (see text) .....	536	60	58	158	37	225
Satellite .....	151	72	84	150	92	226
Don't know (see text) .....	118	18	36	62	8	85
Other Internet service .....	29	9	7	28	22	80
<b>TYPE OF ORGANIZATION (SEE TEXT)</b>						
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....						
farms	1,909	235	382	653	247	706
acres	83,990	164,174	27,932	660,374	89,111	486,975
Limited Liability Company .....	162	12	25	65	10	93
farms	9,367	20,390	7,931	53,480	8,461	68,025
acres						
<b>OPERATION'S LEGAL STATUS FOR TAX PURPOSES</b>						
Family or individual .....						
farms	1,775	198	349	482	216	496
acres	74,891	81,123	17,177	280,057	(D)	213,474
Partnership .....						
farms	71	20	19	82	18	85
acres	7,599	87,039	7,990	242,539	15,050	97,778
Corporation:						
Family held .....						
farms	74	29	18	131	11	171
acres	5,313	73,087	(D)	263,053	482	291,438
Other than family held .....						
farms	10	-	1	11	2	10
acres	1,030	-	(D)	8,342	(D)	10,313
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text) .....						
farms	48	10	16	23	5	10
acres	1,904	2,102	(D)	28,742	(D)	2,271

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Garfield	Grant	Grays Harbor	Island	Jefferson	King	Kitsap
<b>PRINCIPAL PRODUCER CHARACTERISTICS<sup>1</sup> - Con.</b>							
Age group: - Con.							
55 to 64 years .....	98	612	205	187	92	770	355
65 to 74 years .....	69	522	194	169	96	601	195
75 years and over .....	46	185	87	45	45	257	94
Average age .....	59.1	58.3	61.7	59.8	59.9	58.3	57.0
Young producers (see text) .....	22	135	17	39	21	149	80
Producers of Hispanic, Latino, or Spanish origin (see text) .....	2	176	8	14	3	99	65
Producers by race:							
American Indian or Alaska Native .....	-	9	9	4	5	15	2
Asian .....	2	19	4	2	1	137	15
Black or African American .....	-	1	3	2	-	11	-
Native Hawaiian or Other Pacific Islander .....	2	-	2	6	-	6	-
White .....	310	1,948	632	525	329	2,375	943
More than one race reported .....	1	19	8	13	1	38	31
Military service (see text):							
Never served .....	274	1,744	563	462	279	2,300	786
Served .....	41	252	95	90	57	282	205
Number of persons living in producers' households (see text) .....	638	4,697	1,131	956	585	5,062	1,876
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	289	1,780	602	515	311	2,464	937
Land use and/or crop decisions .....	265	1,658	529	475	281	2,071	832
Livestock decisions .....	164	845	458	401	246	1,849	702
Record keeping and/or financial management .....	245	1,585	530	453	265	1,973	781
Estate planning or succession planning .....	198	1,225	409	334	207	1,515	538
<b>INTERNET ACCESS (SEE TEXT)</b>							
Farms with-							
Internet access .....	181	1,173	382	334	197	1,573	616
Dial-up service .....	6	25	5	7	4	61	16
DSL service .....	30	136	113	130	89	404	239
Cable modem service .....	33	86	136	110	30	662	316
Fiber-optic service .....	9	301	14	32	2	58	14
Mobile internet service for a cell phone or other device (see text) .....	61	394	122	72	56	561	199
Satellite .....	68	366	56	42	40	210	63
Don't know (see text) .....	15	83	28	9	14	58	10
Other Internet service .....	2	116	2	7	7	36	1
<b>TYPE OF ORGANIZATION (SEE TEXT)</b>							
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....							
farms	208	1,228	456	376	215	1,715	680
acres	244,191	879,962	44,205	14,964	13,442	37,119	9,062
Limited Liability Company .....	25	217	32	56	33	206	67
farms	50,888	154,685	12,826	3,556	1,487	12,012	1,965
acres							
<b>OPERATION'S LEGAL STATUS FOR TAX PURPOSES</b>							
Family or individual .....							
farms	171	848	393	311	177	1,533	602
acres	135,048	339,182	(D)	8,633	10,419	28,336	7,652
Partnership .....	27	176	28	39	20	75	41
farms	47,902	267,418	13,163	3,588	1,269	4,426	1,029
acres							
Corporation:							
Family held .....	23	297	24	33	20	114	35
farms	106,069	397,418	1,526	3,448	1,914	5,235	536
acres	-	40	1	3	-	28	9
Other than family held .....	-	30,459	(D)	11	-	2,774	66
farms							
acres							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text) .....							
farms	5	23	23	4	4	46	11
acres	829	7,105	(D)	170	151	1,204	108

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Kittitas	Klickitat	Lewis	Lincoln	Mason	Okanogan	Pacific
<b>PRINCIPAL PRODUCER CHARACTERISTICS<sup>1</sup> - Con.</b>							
Age group: - Con.							
55 to 64 years .....	448	278	686	349	162	492	164
65 to 74 years .....	352	300	621	267	129	503	119
75 years and over .....	178	144	304	136	51	210	69
Average age .....	59.5	59.8	58.8	59.1	61.2	60.6	60.6
Young producers (see text) .....	84	73	189	94	9	75	24
Producers of Hispanic, Latino, or Spanish origin (see text) .....	34	35	69	22	13	54	18
Producers by race:							
American Indian or Alaska Native .....	7	4	22	4	2	35	5
Asian .....	-	20	3	1	2	15	1
Black or African American .....	-	-	4	1	2	6	1
Native Hawaiian or Other Pacific Islander .....	-	-	3	-	-	-	-
White .....	1,410	1,030	2,388	1,080	429	1,589	482
More than one race reported .....	9	13	44	2	7	19	5
Military service (see text):							
Never served .....	1,225	902	2,011	949	374	1,406	434
Served .....	201	165	453	139	68	258	60
Number of persons living in producers' households (see text) .....							
	2,739	2,153	4,735	2,205	891	3,062	952
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	1,350	966	2,359	933	411	1,539	470
Land use and/or crop decisions .....	1,210	906	2,001	870	342	1,394	400
Livestock decisions .....	1,040	670	1,838	398	292	1,020	274
Record keeping and/or financial management .....	1,155	824	1,893	873	358	1,267	375
Estate planning or succession planning .....	920	684	1,485	718	250	975	276
<b>INTERNET ACCESS (SEE TEXT)</b>							
Farms with-							
Internet access .....	888	614	1,437	612	269	976	305
Dial-up service .....	24	24	54	8	16	21	9
DSL service .....	465	191	562	141	59	165	108
Cable modem service .....	155	83	228	55	63	82	84
Fiber-optic service .....	42	33	165	21	40	87	39
Mobile internet service for a cell phone or other device (see text) .....	290	144	412	234	87	300	89
Satellite .....	71	183	284	197	44	317	47
Don't know (see text) .....	55	55	128	48	25	131	25
Other Internet service .....	30	21	14	68	3	56	1
<b>TYPE OF ORGANIZATION (SEE TEXT)</b>							
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....							
	994	718	1,664	693	300	1,128	328
Limited Liability Company .....	166,498	517,522	113,152	1,006,190	16,287	1,126,792	43,639
	70	68	78	53	19	140	17
	25,072	87,220	8,715	61,479	1,007	79,268	1,175
<b>OPERATION'S LEGAL STATUS FOR TAX PURPOSES</b>							
Family or individual .....							
	887	599	1,554	430	256	974	281
	87,433	303,034	92,455	309,626	7,138	(D)	(D)
Partnership .....							
	43	49	39	83	12	105	18
	48,333	51,593	7,303	224,470	(D)	151,938	4,636
Corporation:							
Family held .....	64	67	84	242	29	84	27
	34,543	159,838	19,810	628,151	6,312	122,403	19,881
Other than family held .....	7	8	6	8	11	12	10
	193	33,618	(D)	12,679	807	3,462	946
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text) .....							
	7	27	40	20	16	17	10
	2,013	25,647	(D)	6,271	(D)	(D)	(D)

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
<b>PRINCIPAL PRODUCER CHARACTERISTICS<sup>1</sup> - Con.</b>							
Age group: - Con.							
55 to 64 years .....	94	731	152	457	61	689	1,152
65 to 74 years .....	105	555	113	378	23	529	767
75 years and over .....	52	250	63	179	27	183	399
Average age .....	60.5	59.4	60.3	59.2	57.1	57.3	59.1
Young producers (see text) .....	22	75	23	88	-	175	170
Producers of Hispanic, Latino, or Spanish origin (see text) .....	3	87	6	29	13	49	84
Producers by race:							
American Indian or Alaska Native .....	1	51	2	9	-	10	25
Asian .....	-	17	-	16	-	93	26
Black or African American .....	-	12	-	3	-	1	4
Native Hawaiian or Other Pacific Islander .....	-	5	-	-	-	7	4
White .....	366	2,163	437	1,458	200	2,099	3,332
More than one race reported .....	3	70	5	14	1	31	42
Military service (see text):							
Never served .....	301	1,839	401	1,304	182	1,965	2,829
Served .....	69	479	43	196	19	276	604
Number of persons living in producers' households (see text) .....							
	731	4,309	829	2,853	387	4,557	6,799
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	351	2,171	412	1,415	173	2,108	3,225
Land use and/or crop decisions .....	315	1,794	376	1,211	185	1,759	2,783
Livestock decisions .....	283	1,720	306	1,008	138	1,676	2,166
Record keeping and/or financial management .....	286	1,693	311	1,177	180	1,765	2,620
Estate planning or succession planning .....	237	1,324	264	855	138	1,348	1,921
<b>INTERNET ACCESS (SEE TEXT)</b>							
Farms with-							
Internet access .....	228	1,404	291	864	131	1,387	2,051
Dial-up service .....	3	71	7	26	17	39	86
DSL service .....	28	456	178	157	70	492	445
Cable modem service .....	3	576	65	374	9	490	340
Fiber-optic service .....	99	27	16	31	11	90	55
Mobile internet service for a cell phone or other device (see text) .....	77	466	78	308	40	488	842
Satellite .....	38	165	52	116	7	142	506
Don't know (see text) .....	11	76	9	64	4	78	133
Other Internet service .....	6	9	11	9	4	17	165
<b>TYPE OF ORGANIZATION (SEE TEXT)</b>							
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....							
	253	1,549	305	1,003	135	1,496	2,355
Limited Liability Company .....	9	126	55	126	23	156	191
	807	5,960	3,920	27,866	876	8,650	55,639
<b>OPERATION'S LEGAL STATUS FOR TAX PURPOSES</b>							
Family or individual .....							
	241	1,425	257	846	108	1,312	2,079
	(D)	32,705	12,255	45,348	3,819	34,764	243,520
Partnership .....							
	10	66	19	55	12	70	125
	9,760	6,021	2,849	15,232	(D)	6,851	90,701
Corporation:							
Family held .....	5	68	25	96	11	125	161
Other than family held .....	1,653	6,278	1,713	32,415	357	18,439	203,271
	-	8	4	11	-	8	16
	-	224	(D)	794	-	428	2,463
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text) .....							
	5	40	11	33	14	43	44
	(D)	538	(D)	3,875	(D)	3,189	8,580

See footnote(s) at end of table.

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**Table 45. Selected Operation and Producer Characteristics: 2017 (continued)**

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

Item	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
<b>PRINCIPAL PRODUCER CHARACTERISTICS<sup>1</sup> - Con.</b>							
Age group: - Con.							
55 to 64 years .....	403	466	35	380	627	435	1,231
65 to 74 years .....	444	457	79	336	560	320	1,012
75 years and over .....	235	200	46	158	228	173	468
Average age .....	61.2	58.9	66.2	60.1	57.9	58.6	58.9
Young producers (see text) .....	39	130	-	35	155	109	206
Producers of Hispanic, Latino, or Spanish origin (see text) .....	20	42	-	25	50	5	618
Producers by race:							
American Indian or Alaska Native .....	27	11	-	6	19	4	71
Asian .....	1	24	-	12	111	-	30
Black or African American .....	-	3	-	3	4	-	7
Native Hawaiian or Other Pacific Islander .....	-	3	-	-	1	-	7
White .....	1,466	1,664	195	1,273	2,159	1,394	3,896
More than one race reported .....	31	15	-	13	12	7	95
Military service (see text):							
Never served .....	1,244	1,393	146	1,145	2,055	1,287	3,586
Served .....	281	327	49	162	251	118	520
Number of persons living in producers' households (see text) .....	2,933	3,047	337	2,731	5,044	3,179	8,592
On farm involvement in decisionmaking (see text):							
Day-to-day decisions .....	1,440	1,643	181	1,209	2,146	1,257	3,757
Land use and/or crop decisions .....	1,352	1,432	147	1,084	1,865	1,188	3,332
Livestock decisions .....	1,074	1,333	133	577	1,512	545	2,233
Record keeping and/or financial management .....	1,209	1,350	138	1,059	1,667	1,154	3,122
Estate planning or succession planning .....	947	1,012	130	807	1,351	869	2,392
<b>INTERNET ACCESS (SEE TEXT)</b>							
Farms with-							
Internet access .....	893	1,042	133	770	1,433	908	2,332
Dial-up service .....	31	42	12	14	27	20	88
DSL service .....	203	327	47	115	278	205	764
Cable modem service .....	73	443	19	184	493	98	436
Fiber-optic service .....	37	61	10	36	34	108	39
Mobile internet service for a cell phone or other device (see text) .....	303	338	47	281	486	322	853
Satellite .....	330	110	24	227	294	223	438
Don't know (see text) .....	53	47	11	52	99	76	167
Other Internet service .....	44	1	7	85	26	65	155
<b>TYPE OF ORGANIZATION (SEE TEXT)</b>							
Operation more than 50 percent owned by one producer's household and/or extended family (see text) .....							
farms	1,091	1,160	139	841	1,667	940	2,848
acres	352,282	58,812	12,726	508,849	93,933	1,103,601	490,388
Limited Liability Company .....	63	125	16	89	170	82	355
farms	35,596	15,319	1,184	95,143	33,828	70,154	174,258
acres							
<b>OPERATION'S LEGAL STATUS FOR TAX PURPOSES</b>							
Family or individual .....							
farms	1,004	1,047	122	662	1,462	651	2,401
acres	(D)	44,283	8,551	200,190	57,466	449,870	(D)
Partnership .....	53	47	12	108	77	139	218
farms	135,119	6,646	3,243	272,066	17,673	394,789	138,984
acres							
Corporation:							
Family held .....	40	76	3	101	129	211	252
farms	21,813	9,818	(D)	144,992	19,718	423,200	165,025
acres	2	14	2	17	11	5	24
Other than family held .....	(D)	630	(D)	68,233	1,612	12,008	8,447
farms							
acres							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text) .....							
farms	15	16	6	15	33	33	57
acres	(D)	873	190	17,056	6,054	8,111	(D)

<sup>1</sup> 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)
<b>State Total</b>						
Washington .....	31,566	36,430	14,246,448	29,415	31,664	13,982,534
<b>Counties</b>						
Adams .....	536	679	940,492	511	590	916,038
Asotin .....	190	213	247,139	178	194	245,625
Benton .....	1,380	1,603	605,927	1,319	1,423	605,278
Chelan .....	758	956	55,262	733	786	54,411
Clallam .....	438	502	15,473	395	425	14,500
Clark .....	1,685	1,859	85,596	1,531	1,591	83,883
Columbia .....	241	265	236,791	230	243	236,271
Cowlitz .....	368	409	27,355	334	353	26,111
Douglas .....	648	805	779,830	628	691	756,458
Ferry .....	222	259	784,668	208	235	773,318
Franklin .....	755	951	609,842	726	813	601,540
Garfield .....	211	266	270,519	207	233	269,589
Grant .....	1,307	1,744	1,020,369	1,277	1,517	1,003,166
Grays Harbor.....	401	445	103,051	368	392	101,415
Island .....	326	357	14,704	278	294	13,607
Jefferson .....	186	218	12,652	175	192	11,144
King .....	1,468	1,634	38,128	1,291	1,357	34,786
Kitsap .....	580	628	7,877	492	509	6,998
Kittitas .....	894	1,006	164,965	823	875	161,118
Klickitat.....	666	800	558,696	622	686	539,220
Lewis .....	1,532	1,697	114,246	1,433	1,499	109,776
Lincoln.....	683	838	1,111,534	654	726	1,094,820
Mason .....	279	327	17,625	265	283	17,108
Okanogan .....	1,042	1,255	1,212,950	979	1,094	1,198,365
Pacific .....	330	376	51,573	316	343	50,287
Pend Oreille .....	235	256	57,137	214	229	56,007
Pierce .....	1,325	1,424	39,122	1,223	1,275	36,321
San Juan.....	246	264	14,901	213	218	13,339
Skagit .....	901	1,044	93,975	818	906	88,554
Skamania .....	132	144	5,722	123	126	5,642
Snohomish .....	1,300	1,435	59,185	1,200	1,256	57,556
Spokane .....	2,152	2,377	519,481	1,997	2,098	511,744
Stevens .....	993	1,071	499,112	930	972	492,034
Thurston.....	1,013	1,138	57,544	930	973	53,434
Wahkiakum .....	137	146	13,428	131	137	13,370
Walla Walla .....	787	937	674,196	744	814	643,121
Whatcom .....	1,485	1,678	98,916	1,388	1,459	97,015
Whitman .....	971	1,202	1,261,728	909	1,036	1,242,917
Yakima .....	2,763	3,222	1,764,737	2,622	2,821	1,746,648

**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)
<b>State Total</b>						
Washington.....	24,663	26,868	6,251,259	18,068	18,840	3,629,465
<b>Counties</b>						
Adams .....	323	362	556,110	203	216	258,525
Asotin .....	134	147	144,353	90	92	88,586
Benton .....	1,019	1,091	226,109	698	719	104,422
Chelan .....	504	557	37,842	357	377	28,590
Clallam .....	421	461	10,341	352	373	7,752
Clark .....	1,499	1,628	40,136	1,135	1,187	22,463
Columbia .....	143	160	89,874	91	98	40,370
Cowlitz .....	241	265	17,159	176	184	11,300
Douglas .....	426	501	475,146	287	299	269,130
Ferry .....	171	184	70,296	141	147	50,833
Franklin .....	437	459	283,220	312	322	158,945
Garfield .....	111	119	135,415	81	82	77,658
Grant .....	703	763	412,563	453	479	247,081
Grays Harbor .....	329	365	34,132	245	266	25,789
Island .....	307	356	10,164	250	258	7,014
Jefferson .....	163	185	8,959	126	144	6,431
King .....	1,453	1,576	29,806	1,183	1,225	21,843
Kitsap .....	567	619	6,188	457	482	5,000
Kittitas .....	698	763	103,504	532	551	66,167
Klickitat .....	512	567	262,974	358	381	121,050
Lewis .....	1,246	1,341	84,277	928	965	59,137
Lincoln .....	507	563	727,748	343	362	444,817
Mason .....	216	234	10,664	152	159	8,417
Okanogan .....	808	872	265,592	565	570	129,553
Pacific .....	214	228	26,546	150	151	13,270
Pend Oreille .....	197	203	21,866	138	141	12,623
Pierce .....	1,261	1,404	33,361	968	1,043	26,844
San Juan .....	265	312	12,435	221	226	10,735
Skagit .....	735	794	49,929	579	594	33,714
Skamania .....	112	120	3,403	74	75	1,964
Snohomish .....	1,224	1,339	36,251	933	985	22,073
Spokane .....	1,738	1,858	331,600	1,271	1,335	187,046
Stevens .....	761	800	247,756	538	553	197,591
Thurston .....	888	982	38,159	711	747	24,982
Wahkiakum .....	82	96	4,574	58	58	3,127
Walla Walla .....	580	630	403,588	470	493	286,952
Whatcom .....	1,208	1,304	49,651	836	847	26,748
Whitman .....	589	678	647,766	352	369	320,727
Yakima .....	1,871	1,982	301,802	1,254	1,285	200,196

**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)
<b>State Total</b>						
Washington .....	2,295	2,947	1,678,946	1,939	2,268	1,593,220
<b>Counties</b>						
Adams .....	46	67	28,951	46	60	28,951
Asotin .....	3	3	(D)	-	-	-
Benton .....	204	277	(D)	185	232	(D)
Chelan .....	84	93	7,718	46	52	1,260
Columbia .....	28	43	1,125	25	27	1,087
Clark .....	81	99	1,552	59	62	965
Columbia .....	7	7	761	7	7	761
Cowlitz .....	5	5	140	5	5	140
Douglas .....	81	100	9,587	71	77	5,293
Ferry .....	9	25	963	9	13	963
Franklin .....	81	109	51,998	71	90	37,674
Garfield .....	2	2	(D)	2	2	(D)
Grant .....	175	227	67,644	144	176	56,895
Grays Harbor .....	8	8	50	8	8	50
Island .....	14	14	326	14	14	326
Jefferson .....	6	6	(D)	3	3	(D)
King .....	92	130	1,193	88	99	1,121
Kitsap .....	56	67	529	54	65	495
Kittitas .....	40	40	322	34	34	257
Klickitat .....	35	42	10,327	28	35	9,829
Lewis .....	87	90	3,901	67	69	2,126
Lincoln .....	22	24	31,086	20	22	(D)
Mason .....	12	18	194	9	13	141
Okanogan .....	70	81	27,305	51	54	24,053
Pacific .....	19	19	790	18	18	726
Pend Oreille .....	4	4	77	3	3	57
Pierce .....	93	98	1,569	82	87	1,516
San Juan .....	8	8	130	6	6	50
Skagit .....	28	39	265	25	29	223
Skamania .....	13	13	330	13	13	330
Snohomish .....	48	57	2,307	40	49	766
Spokane .....	90	102	3,758	74	84	3,321
Stevens .....	25	25	931	20	20	669
Thurston .....	48	63	4,065	39	42	1,337
Walla Walla .....	30	35	18,454	22	25	4,645
Whatcom .....	62	76	2,742	50	50	2,278
Whitman .....	13	15	3,896	5	5	662
Yakima .....	566	816	(D)	496	618	(D)

**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)
<b>State Total</b>						
Washington.....	522	592	2,846,022	432	472	2,822,900
<b>Counties</b>						
Asotin.....	2	2	(D)	2	2	(D)
Benton.....	27	28	(D)	18	19	273
Chelan.....	12	12	384	12	12	384
Clallam.....	15	17	252	15	17	252
Clark.....	22	22	321	20	20	311
Columbia.....	1	2	(D)	1	1	(D)
Cowlitz.....	11	11	50	9	9	40
Douglas.....	1	1	(D)	-	-	-
Ferry.....	26	30	(D)	26	30	(D)
Franklin.....	3	3	4,202	3	3	4,202
Grant.....	10	12	667	9	9	658
Grays Harbor.....	9	9	266	9	9	266
Island.....	7	7	144	4	4	30
Jefferson.....	6	7	400	5	5	290
King.....	15	18	326	15	15	326
Kitsap.....	2	2	(D)	2	2	(D)
Kittitas.....	21	21	2,914	7	7	740
Klickitat.....	5	5	879	4	4	679
Lewis.....	31	31	717	22	22	617
Lincoln.....	6	6	6,439	4	4	3,799
Mason.....	2	3	(D)	2	2	(D)
Okanogan.....	39	44	(D)	35	35	(D)
Pacific.....	4	5	56	4	5	56
Pend Oreille.....	10	10	(D)	1	1	(D)
Pierce.....	37	51	1,384	37	51	1,384
San Juan.....	2	2	(D)	2	2	(D)
Skagit.....	9	9	1,710	9	9	1,710
Snohomish.....	10	10	(D)	10	10	(D)
Spokane.....	26	30	4,730	25	25	4,690
Stevens.....	29	30	(D)	27	27	(D)
Thurston.....	19	19	282	11	11	155
Walla Walla.....	8	8	44	6	6	24
Whatcom.....	21	25	(D)	19	19	(D)
Whitman.....	4	4	36	4	4	36
Yakima.....	70	96	(D)	53	71	(D)

**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)
<b>State Total</b>						
Washington .....	591	866	76,267	489	623	61,960
<b>Counties</b>						
Adams .....	2	4	(D)	1	1	(D)
Benton .....	8	9	(D)	7	8	(D)
Chelan .....	8	8	523	4	4	366
Clallam .....	15	15	97	15	15	97
Clark .....	37	51	1,402	24	25	1,236
Cowlitz .....	3	9	185	3	5	185
Douglas .....	4	4	603	2	2	(D)
Ferry .....	2	2	(D)	2	2	(D)
Franklin .....	9	13	2,195	9	9	2,195
Garfield .....	2	2	(D)	2	2	(D)
Grant .....	15	19	13,867	15	19	13,867
Grays Harbor .....	4	4	(D)	4	4	(D)
Island .....	7	7	80	2	2	(D)
Jefferson .....	1	1	(D)	1	1	(D)
King .....	115	182	2,576	101	137	2,441
Kitsap .....	21	22	173	14	15	126
Klickitat .....	17	27	1,579	12	20	1,028
Lewis .....	5	6	730	3	3	286
Lincoln .....	6	6	3,807	1	1	(D)
Mason .....	5	5	237	2	2	(D)
Okanogan .....	13	26	14,806	13	15	14,806
Pacific .....	2	2	(D)	1	1	(D)
Pierce .....	25	29	684	15	17	496
San Juan .....	2	2	(D)	-	-	-
Skagit .....	15	20	1,979	14	16	1,962
Skamania .....	1	1	(D)	-	-	-
Snohomish .....	74	121	582	57	93	491
Spokane .....	31	31	3,453	26	26	3,221
Stevens .....	1	1	(D)	1	1	(D)
Thurston .....	22	27	579	22	24	579
Walla Walla .....	8	12	150	8	12	150
Whatcom .....	89	161	6,764	87	111	6,730
Whitman .....	1	1	(D)	-	-	-
Yakima .....	21	36	5,302	21	30	5,302

**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)
<b>State Total</b>						
Washington .....	75	90	7,129	68	70	6,345
<b>Counties</b>						
Chelan .....	1	1	(D)	-	-	-
Columbia .....	2	2	(D)	2	2	(D)
Grant .....	1	1	(D)	1	1	(D)
Grays Harbor .....	5	5	80	3	3	(D)
Island .....	2	6	(D)	2	2	(D)
King .....	11	17	63	11	11	63
Lewis .....	6	6	83	4	4	41
Lincoln .....	1	1	(D)	1	1	(D)
Mason .....	2	2	(D)	2	2	(D)
Okanogan .....	4	8	492	4	6	492
Pacific .....	1	1	(D)	1	1	(D)
Pierce .....	12	13	173	12	12	173
Skagit .....	3	3	6	3	3	6
Skamania .....	1	1	(D)	-	-	-
Snohomish .....	2	2	(D)	1	1	(D)
Spokane .....	4	4	120	4	4	120
Thurston .....	3	3	70	3	3	70
Walla Walla .....	3	3	330	3	3	330
Whatcom .....	4	4	54	4	4	54
Yakima .....	7	7	137	7	7	137

**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)
<b>State Total</b>						
Washington.....	77	78	4,050	63	64	3,578
<b>Counties</b>						
Benton.....	1	1	(D)	1	1	(D)
Chelan.....	4	4	22	4	4	22
Clallam.....	7	7	29	7	7	29
Clark.....	3	3	(D)	1	1	(D)
Cowlitz.....	2	2	(D)	2	2	(D)
Ferry.....	1	1	(D)	-	-	-
Franklin.....	2	3	(D)	2	3	(D)
Garfield.....	2	2	(D)	2	2	(D)
Grays Harbor.....	2	2	(D)	2	2	(D)
Island.....	7	7	751	6	6	486
King.....	10	10	36	6	6	14
Lewis.....	4	4	39	3	3	23
Pierce.....	5	5	75	5	5	75
Snohomish.....	7	7	66	7	7	66
Spokane.....	4	4	376	4	4	376
Thurston.....	3	3	15	3	3	15
Whatcom.....	3	3	66	1	1	(D)
Yakima.....	10	10	264	7	7	207

**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)
<b>State Total</b>						
Washington.....	35,009	60,821	11,835,217	34,767	48,578	11,794,944
<b>Counties</b>						
Adams.....	585	1,033	971,936	584	802	965,936
Asotin.....	205	354	250,865	203	282	250,863
Benton.....	1,499	2,623	613,287	1,488	2,082	613,191
Chelan.....	812	1,460	59,359	808	1,118	58,993
Clallam.....	518	913	17,119	508	753	17,043
Clark.....	1,941	3,337	89,161	1,927	2,681	89,041
Columbia.....	257	419	243,351	256	336	240,901
Cowlitz.....	396	644	28,471	396	515	28,471
Douglas.....	725	1,289	822,663	723	980	822,621
Ferry.....	241	400	(D)	236	342	(D)
Franklin.....	763	1,380	612,003	763	1,115	612,003
Garfield.....	225	380	288,339	225	310	288,339
Grant.....	1,362	2,450	1,027,027	1,357	1,948	1,024,539
Grays Harbor.....	454	780	104,609	449	632	104,429
Island.....	376	673	14,874	372	525	14,854
Jefferson.....	216	388	12,962	216	329	12,962
King.....	1,705	2,943	40,222	1,687	2,375	40,040
Kitsap.....	676	1,190	9,214	674	943	9,210
Kittitas.....	1,002	1,738	171,797	998	1,410	171,642
Klickitat.....	736	1,322	572,246	735	1,030	572,199
Lewis.....	1,698	2,940	121,324	1,690	2,388	121,125
Lincoln.....	782	1,386	1,181,134	782	1,080	1,181,134
Mason.....	320	542	18,076	317	429	18,067
Okanogan.....	1,155	2,022	542,259	1,138	1,589	(D)
Pacific.....	341	589	52,270	341	482	52,270
Pend Oreille.....	261	446	58,077	261	366	58,077
Pierce.....	1,560	2,649	44,106	1,540	2,163	43,878
San Juan.....	316	565	18,402	314	437	18,322
Skagit.....	1,033	1,790	96,464	1,022	1,458	94,617
Skamania.....	145	261	5,874	145	200	5,874
Snohomish.....	1,498	2,603	61,603	1,489	2,099	61,456
Spokane.....	2,383	4,103	547,701	2,371	3,332	545,698
Stevens.....	1,084	1,808	357,741	1,070	1,466	(D)
Thurston.....	1,176	2,048	61,869	1,166	1,664	61,787
Wahkiakum.....	145	242	13,836	145	195	13,836
Walla Walla.....	889	1,531	701,874	887	1,273	701,844
Whatcom.....	1,627	2,769	91,402	1,617	2,159	90,908
Whitman.....	1,035	1,867	1,283,730	1,029	1,394	1,283,672
Yakima.....	2,867	4,944	(D)	2,838	3,896	(D)

**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)
<b>State Total</b>						
Washington .....	720	851	135,955	628	697	109,608
<b>Counties</b>						
Adams .....	4	4	(D)	3	3	(D)
Asotin .....	4	4	102	2	2	(D)
Benton .....	31	33	190	30	32	186
Chelan .....	22	28	1,113	19	25	1,058
Clallam .....	11	11	130	6	6	90
Clark .....	54	74	1,232	50	51	1,189
Columbia .....	2	2	(D)	2	2	(D)
Cowlitz .....	4	8	102	4	6	102
Douglas .....	9	12	14,783	7	8	(D)
Ferry .....	10	10	26,408	8	8	23,568
Franklin .....	7	11	9,386	3	5	8,456
Garfield .....	1	1	(D)	1	1	(D)
Grant .....	24	25	15,538	19	19	9,268
Grays Harbor.....	10	10	294	8	8	280
Island .....	13	13	981	13	13	981
Jefferson .....	7	7	1,760	1	1	(D)
King .....	40	40	405	38	38	365
Kitsap .....	33	33	284	31	31	250
Kittitas .....	10	10	3,080	9	9	479
Klickitat.....	9	13	742	9	13	742
Lewis .....	41	51	1,934	37	44	1,629
Lincoln.....	2	2	(D)	2	2	(D)
Mason .....	9	9	255	7	7	173
Okanogan .....	22	27	9,487	19	19	(D)
Pacific .....	6	7	(D)	4	5	(D)
Pend Oreille .....	3	3	372	3	3	372
Pierce .....	61	81	1,763	58	70	1,741
San Juan.....	7	7	609	5	5	569
Skagit .....	16	16	810	14	14	712
Skamania .....	1	1	(D)	1	1	(D)
Snohomish .....	26	31	525	26	31	525
Spokane.....	44	63	2,519	38	42	2,399
Stevens.....	30	32	(D)	29	31	(D)
Thurston.....	20	20	363	15	15	169
Walla Walla .....	8	13	235	8	13	235
Whatcom .....	17	20	1,084	9	12	(D)
Whitman .....	7	8	5,566	7	7	5,566
Yakima .....	95	111	6,446	83	95	5,732



**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)
<b>State Total</b>						
Washington.....	7,700	8,133	2,611,939	6,974	7,210	2,421,284
<b>Counties</b>						
Adams .....	86	89	147,169	77	80	115,903
Asotin .....	32	33	19,781	27	28	17,543
Benton .....	344	346	99,643	319	319	75,288
Chelan .....	137	153	7,877	118	120	6,848
Clallam.....	148	162	5,728	127	141	5,234
Clark .....	432	458	12,503	375	385	9,745
Columbia .....	38	38	34,081	28	28	25,053
Cowlitz .....	92	93	5,881	82	82	5,152
Douglas .....	156	165	122,034	138	139	100,492
Ferry .....	63	65	14,589	60	62	14,415
Franklin.....	70	74	86,311	63	66	84,799
Garfield.....	46	49	53,788	41	41	52,433
Grant.....	258	271	170,848	241	252	163,670
Grays Harbor.....	99	102	10,703	92	95	10,406
Island .....	112	123	2,771	84	90	2,209
Jefferson.....	61	71	4,679	52	57	3,411
King .....	316	321	7,798	279	282	7,039
Kitsap.....	222	245	2,320	189	205	1,948
Kittitas.....	207	220	28,851	195	201	26,553
Klickitat.....	175	179	143,805	164	165	125,149
Lewis .....	470	492	37,649	433	453	36,302
Lincoln .....	156	164	172,225	137	139	165,617
Mason.....	76	78	5,239	66	68	5,084
Okanogan .....	268	287	757,296	251	258	756,445
Pacific.....	62	63	6,159	59	60	5,049
Pend Oreille.....	66	69	19,180	66	69	19,180
Pierce .....	495	535	13,828	463	479	12,803
San Juan .....	51	51	3,387	43	43	3,109
Skagit.....	209	225	15,724	187	196	14,888
Skamania.....	22	22	1,837	19	19	1,753
Snohomish.....	291	319	13,035	267	276	12,583
Spokane .....	635	668	97,724	587	604	82,517
Stevens .....	303	318	159,513	289	281	157,354
Thurston.....	327	371	16,653	298	327	15,325
Wahkiakum.....	52	52	5,080	49	49	5,037
Walla Walla.....	168	184	80,989	148	162	74,185
Whatcom .....	271	274	9,168	251	251	8,823
Whitman .....	134	134	125,703	118	118	107,042
Yakima.....	550	570	90,390	512	520	84,898

**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)
<b>State Total</b>						
Washington .....	3,571	4,788	1,524,149	2,323	2,890	702,052
<b>Counties</b>						
Adams .....	88	112	169,856	61	73	71,209
Asotin .....	6	8	210	2	4	(D)
Benton .....	182	261	48,184	112	150	12,076
Chelan .....	72	92	3,763	48	56	2,356
Clallam .....	43	57	1,364	25	39	728
Clark .....	144	190	5,178	78	106	2,790
Columbia .....	21	27	9,560	16	16	8,905
Cowlitz .....	36	49	3,988	20	23	2,093
Douglas .....	59	76	122,180	35	36	42,275
Ferry .....	24	30	3,944	14	14	3,480
Franklin .....	139	194	126,597	96	135	74,961
Garfield .....	21	27	27,538	16	22	14,947
Grant .....	184	231	123,438	118	135	53,261
Grays Harbor.....	23	23	1,041	17	17	(D)
Island .....	47	63	2,499	30	39	649
Jefferson .....	32	37	2,515	17	21	808
King .....	220	296	5,473	116	149	2,396
Kitsap .....	86	112	963	63	80	614
Kittitas .....	103	138	7,469	72	84	3,333
Klickitat.....	84	120	49,384	57	73	16,598
Lewis .....	191	280	16,015	138	189	9,994
Lincoln.....	97	131	144,410	69	94	68,537
Mason .....	21	21	8,565	9	9	5,413
Okanogan .....	115	152	87,594	63	75	35,461
Pacific .....	27	35	2,824	22	24	2,186
Pend Oreille .....	25	28	17,895	22	22	12,362
Pierce .....	103	128	2,600	64	75	1,659
San Juan.....	24	33	1,847	16	23	1,239
Skagit .....	113	149	14,663	72	88	6,709
Skamania .....	3	5	217	-	-	-
Snohomish .....	185	273	14,882	130	175	10,028
Spokane .....	207	265	58,604	144	170	28,928
Stevens .....	47	60	125,234	30	39	8,166
Thurston.....	134	207	6,348	90	130	4,432
Wahkiakum .....	3	3	444	-	-	-
Walla Walla .....	48	62	95,528	27	35	60,116
Whatcom .....	208	281	15,277	135	155	5,927
Whitman .....	127	162	149,541	98	109	108,332
Yakima .....	279	370	46,517	181	206	18,944

**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)
<b>State Total</b>			218,235			
Washington.....	10,842	17,136	2,488,384	9,207	12,513	1,661,197
<b>Counties</b>						
Adams .....	178	253	218,235	143	179	121,251
Asotin .....	67	96	38,141	57	66	33,906
Benton .....	541	908	95,092	475	660	49,173
Chelan .....	263	410	10,846	202	273	6,338
Clallam .....	176	282	4,332	151	209	3,563
Clark .....	639	1,064	22,592	567	783	16,060
Columbia .....	86	129	47,511	79	93	38,889
Cowlitz .....	104	157	5,600	86	117	3,882
Douglas .....	198	290	202,596	159	188	100,184
Ferry .....	96	137	20,581	90	108	19,780
Franklin .....	207	333	119,679	165	251	84,387
Garfield .....	64	94	71,565	53	72	47,937
Grant .....	321	469	198,420	255	330	121,588
Grays Harbor .....	133	215	7,827	122	165	7,032
Island .....	136	247	4,927	112	163	2,762
Jefferson .....	83	125	4,141	68	93	1,866
King .....	567	930	12,192	481	692	8,741
Kitsap .....	252	401	2,265	211	294	1,784
Kittitas .....	314	509	23,310	282	372	19,085
Klickitat .....	269	417	105,536	213	309	53,357
Lewis .....	543	909	31,435	482	710	25,141
Lincoln .....	163	222	214,458	133	159	132,431
Mason .....	74	110	10,277	55	70	6,346
Okanogan .....	333	507	109,746	243	327	97,290
Pacific .....	79	117	5,471	61	82	4,331
Pend Oreille .....	65	93	21,684	56	67	15,027
Pierce .....	442	698	10,102	414	565	8,459
San Juan .....	107	182	6,096	91	130	4,627
Skagit .....	294	441	20,074	244	333	11,787
Skamania .....	64	97	2,213	51	66	1,669
Snohomish .....	543	871	13,887	465	668	11,663
Spokane .....	739	1,225	133,402	667	940	76,619
Stevens .....	311	477	156,508	269	340	142,819
Thurston .....	345	569	16,103	297	413	11,316
Wahkiakum .....	43	70	2,211	40	45	1,965
Walla Walla .....	300	432	190,192	257	344	137,226
Whatcom .....	554	862	26,783	464	592	16,226
Whitman .....	288	428	200,180	227	271	148,739
Yakima .....	861	1,360	102,174	720	974	65,951



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## Appendix A.

# Census of Agriculture Methodology

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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 reedit 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  $\pi_s$  of being included in the sample; respondents prior to drawing the nonresponse sample had  $\pi_s = 1$ . Thus, the capture probability  $\pi_c$  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  $\pi_c$ . 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  $\pi_s$  of being included in the sample; respondents before the sample was drawn had  $\pi_s = 1$ . Therefore, the probability of capture  $\pi_c$  may be written as

$$\begin{aligned} \pi_c &= \pi(\text{CML, Responded, Farm on Census}|\text{Farm}) \pi_s \\ &= \pi(\text{CML}|\text{Farm})\pi(\text{Responded}|\text{CML, Farm})\pi(\text{Farm} \\ &\text{on Census}|\text{CML, Responded, Farm}) \pi_s \end{aligned}$$

The probability of being included in the sample  $\pi_s$  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	35,793	2,013	41.8	20.4	12.0	9.4
Land in farms .....acres	14,679,857	291,923	13.4	3.3	6.3	3.8
<b>Farms by size:</b>						
1 to 9 acres .....farms	11,523	1,925	56.3	29.9	13.6	12.8
.....acres	54,623	12,162	56.9	28.7	13.5	14.7
10 to 49 acres .....farms	12,323	642	41.2	20.5	11.8	8.9
.....acres	279,637	13,685	40.6	19.9	11.1	9.5
50 to 69 acres .....farms	1,587	177	34.5	15.2	12.2	7.1
.....acres	90,904	9,764	34.0	15.1	11.8	7.1
70 to 99 acres .....farms	1,560	165	33.7	13.1	12.6	8.1
.....acres	126,457	12,885	33.7	13.2	12.4	8.1
100 to 139 acres .....farms	1,324	68	34.2	13.2	11.1	9.9
.....acres	152,986	7,823	34.3	13.1	11.2	10.0
140 to 179 acres .....farms	1,030	193	35.0	8.8	13.6	12.6
.....acres	162,117	30,458	35.1	8.8	13.7	12.6
180 to 219 acres .....farms	654	81	28.4	6.9	17.5	4.0
.....acres	129,105	15,925	28.6	6.9	17.7	4.0
220 to 259 acres .....farms	443	73	28.8	9.5	14.9	4.4
.....acres	105,806	17,238	28.8	9.6	14.7	4.4
260 to 499 acres .....farms	1,526	95	28.4	8.6	13.3	6.4
.....acres	545,764	34,321	28.6	8.5	13.6	6.5
500 to 999 acres .....farms	1,235	114	21.8	6.4	12.9	2.5
.....acres	851,221	80,811	21.7	6.3	12.9	2.5
1,000 to 1,999 acres .....farms	996	102	21.5	4.6	10.4	6.5
.....acres	1,374,960	141,397	20.8	4.5	9.9	6.5
2,000 acres or more .....farms	1,592	88	18.0	2.3	12.8	2.9
.....acres	10,806,277	260,575	8.7	1.2	4.5	3.0
<b>Irrigated land use:</b>						
Harvested cropland .....farms	11,835	819	35.8	16.1	12.7	6.9
.....acres	1,601,268	85,329	14.8	2.7	9.2	3.0
Pastureland and other land .....farms	4,772	767	47.4	23.2	13.8	10.4
.....acres	88,109	13,713	29.2	9.6	13.2	6.4
<b>Market value of agricultural products sold (see text) .....\$1,000</b>						
	9,634,461	355,103	10.6	2.8	5.1	2.6
<b>Farms by value of sales:</b>						
Less than \$1,000 (see text) .....farms	12,437	1,397	58.4	29.1	13.8	15.4
.....\$1,000	2,112	559	64.7	29.7	17.8	17.2
\$1,000 to \$2,499 .....farms	4,226	347	45.5	25.9	11.7	7.9
.....\$1,000	6,975	551	45.4	26.1	11.4	7.9
\$2,500 to \$4,999 .....farms	3,675	367	40.4	22.9	10.3	7.3
.....\$1,000	13,003	1,187	40.0	22.7	10.1	7.2
\$5,000 to \$9,999 .....farms	3,622	289	42.0	22.4	12.2	7.3
.....\$1,000	25,146	2,086	41.8	22.2	12.2	7.3
\$10,000 to \$19,999 .....farms	2,413	136	25.9	11.0	10.2	4.7
.....\$1,000	33,461	1,697	26.0	10.9	10.4	4.7
\$20,000 to \$24,999 .....farms	638	66	24.1	12.4	7.0	4.7
.....\$1,000	14,098	1,483	24.2	12.3	7.2	4.7
\$25,000 to \$39,999 .....farms	1,326	84	24.4	9.0	11.2	4.2
.....\$1,000	41,880	2,841	24.4	9.0	11.3	4.2
\$40,000 to \$49,999 .....farms	551	67	28.9	10.4	13.5	4.9
.....\$1,000	24,365	2,869	28.8	10.4	13.5	4.9
\$50,000 to \$99,999 .....farms	1,341	119	19.1	6.7	9.1	3.3
.....\$1,000	93,352	8,248	18.7	6.6	8.8	3.3
\$100,000 to \$249,999 .....farms	1,787	144	31.5	6.0	18.6	6.9
.....\$1,000	285,500	18,781	30.7	6.3	17.5	7.0
\$250,000 to \$499,999 .....farms	1,246	61	17.8	2.8	11.8	3.2
.....\$1,000	442,197	25,028	17.5	2.7	11.7	3.1
\$500,000 to \$999,999 .....farms	1,047	73	22.4	2.7	17.3	2.4
.....\$1,000	730,920	54,430	22.4	2.7	17.3	2.4
\$1,000,000 or more .....farms	1,484	110	16.6	2.6	11.4	2.5
.....\$1,000	7,921,454	350,858	7.8	2.3	3.2	2.3
<b>Legal status for tax purposes (see text):</b>						
Family or individual .....farms	28,864	1,667	44.7	22.5	12.3	9.9
.....acres	4,478,965	140,065	22.9	7.7	9.6	5.6
Partnership .....farms	2,396	161	29.6	11.7	10.7	7.2
.....acres	2,951,453	105,745	11.2	1.8	5.3	4.0
<b>Corporation:</b>						
Family held .....farms	3,364	236	29.3	11.8	12.3	5.2
.....acres	4,036,735	142,142	14.0	2.2	8.6	3.2
Other than family held .....farms	330	45	29.6	15.9	8.5	5.3
.....acres	209,620	26,457	9.4	0.9	2.8	5.6
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc .....farms	839	646	32.7	10.4	9.7	12.5
.....acres	3,003,084	13,391	0.8	0.3	0.2	0.3
<b>Tenure:</b>						
Full owners .....farms	28,162	1,481	44.7	22.6	12.1	10.1
.....acres	5,980,276	131,231	12.8	4.4	5.0	3.4
Part owners .....farms	5,421	287	30.5	12.1	12.5	5.9
.....acres	6,423,204	204,451	13.5	2.3	6.5	4.6
Tenants .....farms	2,210	680	32.0	11.7	12.7	7.6
.....acres	2,276,377	124,002	14.5	2.5	10.2	1.8
<b>All principal producer characteristics by <sup>1</sup>:</b>						
<b>Sex of operator:</b>						
Male .....farms	29,415	1,496	39.5	18.4	12.6	8.5
.....acres	13,982,534	277,746	12.6	2.9	6.3	3.5
Female .....farms	18,068	1,597	47.9	23.3	13.3	11.4
.....acres	3,629,465	187,631	21.5	5.2	9.6	6.7
<b>Primary occupation:</b>						
Farming .....farms	21,351	1,593	35.8	15.7	11.8	8.3
.....farms	29,153	2,777	47.0	22.1	13.9	11.0

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 <sup>1</sup> - Con.						
Hispanic, Latino, or Spanish origin (see text) .....	farms 1,939	653	59.8	28.0	20.7	11.1
	acres 1,593,220	43,433	3.6	0.9	1.6	1.0
Race:						
American Indian or Alaska Native .....	farms 432	135	49.6	18.7	15.6	15.3
	acres 2,822,900	33,216	0.8	0.2	0.3	0.3
Asian .....	farms 489	124	41.7	16.7	16.6	8.5
	acres 61,960	10,649	18.4	5.1	9.0	4.3
Black or African American .....	farms 68	35	45.6	29.9	5.2	10.4
	acres 6,345	833	8.0	4.7	1.0	2.4
Native Hawaiian or Other Pacific Islander .....	farms 63	24	47.6	23.4	16.7	7.6
	acres 3,578	1,062	32.3	10.9	15.7	5.6
White .....	farms 34,767	2,026	41.7	20.3	12.0	9.3
	acres 11,794,944	286,921	16.4	4.0	7.8	4.6
More than one race reported .....	farms 628	212	50.2	26.0	15.1	9.1
	acres 109,608	17,868	24.2	8.2	9.9	6.1
Military service (see text):						
Never served .....	producers 43,294	3,856	42.3	19.3	13.3	9.8
Served .....	producers 7,210	497	41.7	20.6	11.0	10.1
All producers by age group <sup>1</sup> :						
Under 25 years .....	farms 784	407	55.5	18.0	27.4	10.1
25 to 34 years .....	farms 3,357	1,463	51.0	20.0	17.9	13.0
35 to 44 years .....	farms 7,124	690	49.8	25.5	17.0	6.3
45 to 54 years .....	farms 11,316	1,243	45.0	19.0	16.3	9.7
55 to 64 years .....	farms 18,685	597	40.1	20.5	11.3	8.2
65 to 74 years .....	farms 15,366	1,833	39.3	18.2	8.9	12.2
75 years and over .....	farms 6,666	411	34.4	16.8	7.5	10.0
Net cash farm income of operations (see text):						
Farms with gains of <sup>2</sup> -						
Less than \$1,000 .....	farms 942	111	39.2	22.1	9.4	7.7
	\$1,000 435	47	38.7	21.9	9.5	7.4
\$1,000 to \$4,999 .....	farms 2,144	148	36.3	19.1	9.8	7.5
	\$1,000 5,902	411	35.8	19.3	9.3	7.2
\$5,000 to \$9,999 .....	farms 1,234	70	30.0	13.9	10.6	5.5
	\$1,000 8,875	420	29.8	13.8	10.5	5.4
\$10,000 to \$24,999 .....	farms 1,871	171	27.7	11.0	11.6	5.2
	\$1,000 30,531	2,547	27.2	11.1	11.1	5.0
\$25,000 to \$49,999 .....	farms 1,568	64	24.8	8.4	11.6	4.8
	\$1,000 55,979	2,302	24.0	8.1	11.2	4.7
\$50,000 or more .....	farms 4,485	157	21.6	4.4	13.3	3.9
	\$1,000 2,265,106	60,436	11.3	2.7	5.9	2.7
Farms with losses of -						
Less than \$1,000 .....	farms 1,286	156	44.1	25.9	8.8	9.4
	\$1,000 685	98	44.2	26.8	7.9	9.5
\$1,000 to \$4,999 .....	farms 6,305	829	49.5	26.1	12.2	11.2
	\$1,000 19,124	2,568	50.1	26.7	12.0	11.3
\$5,000 to \$9,999 .....	farms 5,895	501	52.7	27.4	13.2	12.1
	\$1,000 42,638	3,580	52.8	27.3	13.4	12.1
\$10,000 to \$24,999 .....	farms 5,908	626	51.9	25.7	14.4	11.8
	\$1,000 92,612	9,542	51.6	25.0	14.8	11.8
\$25,000 to \$49,999 .....	farms 2,154	641	46.3	21.2	11.8	13.3
	\$1,000 73,851	16,258	45.9	21.9	11.3	12.7
\$50,000 or more .....	farms 2,001	70	35.7	15.1	12.9	7.8
	\$1,000 432,707	22,020	25.9	10.7	9.2	6.0
Livestock and poultry:						
Cattle and calves inventory .....	farms 11,311	857	42.4	19.3	16.1	6.9
	number 1,155,544	41,073	12.8	3.4	6.2	3.2
Beef cows inventory .....	farms 9,295	892	42.2	18.7	16.4	7.0
	number 239,154	18,371	25.2	5.5	14.5	5.2
Milk cows inventory .....	farms 661	101	28.8	13.8	11.8	3.2
	number 276,914	5,495	4.7	2.2	1.4	1.1
Hog and pigs inventory .....	farms 1,126	257	45.0	25.2	11.6	8.3
	number 19,809	2,109	12.4	6.7	2.6	3.1
Layers inventory .....	farms 6,451	714	54.6	29.1	14.7	10.7
	number 7,128,683	400,585	1.0	0.5	0.1	0.5
Broilers sold .....	farms 377	71	38.7	22.1	10.2	6.4
	number 27,101,183	5,461,160	10.9	5.4	3.1	2.4
Aquaculture sold .....	farms 341	32	12.6	7.9	2.3	2.5
	\$1,000 208,161	19,192	2.4	1.1	0.5	0.8
Selected crops harvested:						
Corn for grain .....	farms 485	77	29.3	6.4	19.0	3.8
	acres 108,107	13,198	16.3	2.1	11.0	3.3
Durum wheat for grain .....	farms 2	(Z)	(Z)	(Z)	(Z)	(Z)
	acres (D)	(D)	(D)	(D)	(D)	(D)
Other spring wheat for grain (see text) .....	farms 1,250	93	18.2	4.5	9.9	3.7
	acres (D)	(D)	(D)	(D)	(D)	(D)
Winter wheat for grain .....	farms 2,127	98	18.2	4.0	10.7	3.5
	acres 1,711,889	38,306	11.1	1.7	6.8	2.6
Sorghum for grain .....	farms 2	(H)	50.0	13.3	19.2	17.5
	acres (D)	(D)	(D)	(D)	(D)	(D)
Soybeans for beans .....	farms 6	3	16.7	2.1	13.7	0.8
	acres 298	215	23.5	0.8	22.1	0.5
Rice .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Cotton .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Peanuts .....	farms -	-	-	-	-	-
	acres -	-	-	-	-	-

See footnote(s) at end of table.

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**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	423	41	13.3	3.8	6.9	2.6
.....acres	93,662	19,066	14.0	1.6	10.8	1.6
Oats .....farms	66	9	15.2	5.1	7.0	3.1
.....acres	3,550	391	13.9	6.4	4.0	3.5
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) .....farms	10,829	806	36.5	16.3	10.2	10.0
.....acres	791,783	48,789	22.0	5.4	12.2	4.3
Land in vegetables (see text) .....farms	2,335	175	44.7	21.7	17.1	5.9
.....acres	313,579	16,188	7.3	1.6	3.1	2.6
Potatoes .....farms	666	84	39.0	21.5	12.9	4.7
.....acres	167,801	15,628	5.5	1.1	2.4	2.0
Tomatoes in the open .....farms	600	146	46.0	25.7	14.9	5.4
.....acres	271	52	23.3	10.3	9.3	3.8
Sweet corn .....farms	631	100	40.9	19.1	16.4	5.4
.....acres	66,840	4,780	8.8	1.8	3.6	3.4
Lettuce .....farms	435	65	43.2	27.5	10.2	5.5
.....acres	223	37	31.7	16.8	9.5	5.3
Land in orchards (see text) .....farms	4,803	325	35.1	16.7	13.1	5.3
.....acres	328,112	28,903	16.9	3.9	9.6	3.4
Apples .....farms	2,522	255	32.2	14.2	13.0	5.0
.....acres	179,899	16,657	14.2	3.5	7.5	3.2
Grapes .....farms	1,356	65	39.2	20.8	13.1	5.3
.....acres	77,628	6,171	17.3	4.1	9.4	3.8
Oranges .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Almonds .....farms	30	27	63.3	23.8	32.6	7.0
.....acres	6	3	56.7	27.3	21.9	7.5
Land in berries .....farms	1,802	172	42.7	21.8	15.1	5.9
.....acres	26,999	1,828	11.0	4.1	4.3	2.6

<sup>1</sup> Data were collected for a maximum of four producers per farm.

<sup>2</sup> 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	35,793	5.6	All principal producer characteristics by <sup>1</sup> - Con.		
Land in farms .....acres	14,679,857	2.0	Hispanic, Latino, or Spanish origin (see text) ..... farms	1,939	33.7
Farms by size:			..... acres	1,593,220	2.7
1 to 9 acres .....farms	11,523	16.7	Race:		
.....acres	54,623	22.3	American Indian or Alaska Native ..... farms	432	31.2
10 to 49 acres .....farms	12,323	5.2	..... acres	2,822,900	1.2
.....acres	279,637	4.9	Asian ..... farms	489	25.4
50 to 69 acres .....farms	1,587	11.1	..... acres	61,960	17.2
.....acres	90,904	10.7	Black or African American ..... farms	68	52.0
70 to 99 acres .....farms	1,560	10.6	..... acres	6,345	13.1
.....acres	126,457	10.2	Native Hawaiian or Other Pacific Islander ..... farms	63	37.6
100 to 139 acres .....farms	1,324	5.2	..... acres	3,578	29.7
.....acres	152,986	5.1	White ..... farms	34,767	5.8
140 to 179 acres .....farms	1,030	18.8	..... acres	11,794,944	2.4
.....acres	162,117	18.8	More than one race reported ..... farms	628	33.7
180 to 219 acres .....farms	654	12.3	..... acres	109,608	16.3
.....acres	129,105	12.3	Military service (see text):		
220 to 259 acres .....farms	443	16.4	Never served ..... producers	43,294	8.9
.....acres	105,806	16.3	Served ..... producers	7,210	6.9
260 to 499 acres .....farms	1,526	6.2	All producers by age group <sup>1</sup> :		
.....acres	545,764	6.3	Under 25 years ..... farms	784	51.9
500 to 999 acres .....farms	1,235	9.3	25 to 34 years ..... farms	3,357	43.6
.....acres	851,221	9.5	35 to 44 years ..... farms	7,124	9.7
1,000 to 1,999 acres .....farms	996	10.2	45 to 54 years ..... farms	11,316	11.0
.....acres	1,374,960	10.3	55 to 64 years ..... farms	18,685	3.2
2,000 acres or more .....farms	1,592	5.5	65 to 74 years ..... farms	15,366	11.9
.....acres	10,806,277	2.4	75 years and over ..... farms	6,666	6.2
Irrigated land use:			Net cash farm income of operations (see text):		
Harvested cropland .....farms	11,835	6.9	Farms with gains of <sup>2</sup> -		
.....acres	1,601,268	5.3	Less than \$1,000 ..... farms	942	11.7
Pastureland and other land .....farms	4,772	16.1	..... \$1,000	435	10.7
.....acres	88,109	15.6	\$1,000 to \$4,999 ..... farms	2,144	6.9
Market value of agricultural products sold (see text) .....\$1,000	9,634,461	3.7	..... \$1,000	5,902	7.0
Farms by value of sales:			\$5,000 to \$9,999 ..... farms	1,234	5.7
Less than \$1,000 (see text) .....farms	12,437	11.2	..... \$1,000	8,875	4.7
.....\$1,000	2,112	26.5	\$10,000 to \$24,999 ..... farms	1,871	9.1
\$1,000 to \$2,499 .....farms	4,226	8.2	..... \$1,000	30,531	8.3
.....\$1,000	6,975	7.9	\$25,000 to \$49,999 ..... farms	1,568	4.1
\$2,500 to \$4,999 .....farms	3,675	10.0	..... \$1,000	55,979	4.1
.....\$1,000	13,003	9.1	\$50,000 or more ..... farms	4,485	3.5
\$5,000 to \$9,999 .....farms	3,622	8.0	..... \$1,000	2,265,106	2.7
.....\$1,000	25,146	8.3	Farms with losses of -		
\$10,000 to \$19,999 .....farms	2,413	5.6	Less than \$1,000 ..... farms	1,286	12.1
.....\$1,000	33,461	5.1	..... \$1,000	685	14.3
\$20,000 to \$24,999 .....farms	638	10.3	\$1,000 to \$4,999 ..... farms	6,305	13.2
.....\$1,000	14,098	10.5	..... \$1,000	19,124	13.4
\$25,000 to \$39,999 .....farms	1,326	6.4	\$5,000 to \$9,999 ..... farms	5,895	8.5
.....\$1,000	41,880	6.8	..... \$1,000	42,638	8.4
\$40,000 to \$49,999 .....farms	551	12.2	\$10,000 to \$24,999 ..... farms	5,908	10.6
.....\$1,000	24,365	11.8	..... \$1,000	92,612	10.3
\$50,000 to \$99,999 .....farms	1,341	8.9	\$25,000 to \$49,999 ..... farms	2,154	29.8
.....\$1,000	93,352	8.8	..... \$1,000	73,851	22.0
\$100,000 to \$249,999 .....farms	1,787	8.0	\$50,000 or more ..... farms	2,001	3.5
.....\$1,000	285,500	6.6	..... \$1,000	432,707	5.1
\$250,000 to \$499,999 .....farms	1,246	4.9	Livestock and poultry:		
.....\$1,000	442,197	5.7	Cattle and calves inventory ..... farms	11,311	7.6
\$500,000 to \$999,999 .....farms	1,047	7.0	..... number	1,155,544	3.6
.....\$1,000	730,920	7.4	Beef cows inventory ..... farms	9,295	10.7
\$1,000,000 or more .....farms	1,484	7.4	..... number	239,154	7.7
.....\$1,000	7,921,454	4.4	Milk cows inventory ..... farms	661	15.2
Legal status for tax purposes (see text):			..... number	276,914	2.0
Family or individual .....farms	28,864	5.8	Hog and pigs inventory ..... farms	1,126	22.8
.....acres	4,478,965	3.1	..... number	19,809	10.6
Partnership .....farms	2,396	6.7	Layers inventory ..... farms	6,451	11.1
.....acres	2,951,453	3.6	..... number	7,128,683	5.6
Corporation:			Broilers sold ..... farms	377	18.8
Family held .....farms	3,364	7.0	..... number	27,101,183	20.2
.....acres	4,036,735	3.5	Aquaculture sold ..... farms	341	9.5
Other than family held .....farms	330	13.7	..... \$1,000	208,161	9.2
.....acres	209,620	12.6	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc ..... farms	839	77.0
Tenure:			..... acres	3,003,084	0.4
Full owners .....farms	28,162	5.3	Selected crops harvested:		
.....acres	5,980,276	2.2	Corn for grain ..... farms	485	16.0
Part owners .....farms	5,421	5.3	..... acres	108,107	12.2
.....acres	6,423,204	3.2	Durum wheat for grain ..... farms	2	0.9
Tenants .....farms	2,210	30.8	..... acres	(D)	(D)
.....acres	2,276,377	5.4	Other spring wheat for grain (see text) ..... farms	1,250	7.4
All principal producer characteristics by <sup>1</sup> -			..... acres	(D)	(D)
Sex of operator:			Winter wheat for grain ..... farms	2,127	4.6
Male .....farms	29,415	5.1	..... acres	1,711,889	2.2
.....acres	13,982,534	2.0	Sorghum for grain ..... farms	2	(H)
Female .....farms	18,068	8.8	..... acres	(D)	(D)
.....acres	3,629,465	5.2	Soybeans for beans ..... farms	6	51.2
Primary occupation:			..... acres	298	72.1
Farming .....farms	21,351	7.5	Rice ..... farms	-	-
Other .....farms	29,153	9.5	..... acres	-	-
			Cotton ..... farms	-	-
			..... acres	-	-

See footnote(s) at end of table.

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**Table B. Reliability Estimates of State Totals: 2017 (continued)**

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

Item	Total	Coefficient of variation (percent)	Item	Total	Coefficient of variation (percent)
Selected crops harvested: - Con.			Selected crops harvested: - Con.		
Peanuts ..... farms	-	-	Land in vegetables (see text) - Con.		
..... acres	-	-	Sweet corn ..... farms	631	15.8
Barley ..... farms	423	9.8	..... acres	66,840	7.2
..... acres	93,662	20.4	Lettuce ..... farms	435	15.0
Oats ..... farms	66	12.9	..... acres	223	16.5
..... acres	3,550	11.0	Land in orchards (see text) ..... farms	4,803	6.8
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) ..... farms	10,829	7.4	..... acres	328,112	8.8
..... acres	791,783	6.2	Apples ..... farms	2,522	10.1
Land in vegetables (see text) ..... farms	2,335	7.5	..... acres	179,899	9.3
..... acres	313,579	5.2	Grapes ..... farms	1,356	4.8
Potatoes ..... farms	666	12.7	..... acres	77,628	7.9
..... acres	167,801	9.3	Oranges ..... farms	-	-
Tomatoes in the open ..... farms	600	24.4	..... acres	-	-
..... acres	271	19.1	Almonds ..... farms	30	90.6
			..... acres	6	55.4
			Land in berries ..... farms	1,802	9.5
			..... acres	26,999	6.8

<sup>1</sup> Data were collected for a maximum of four producers per farm.

<sup>2</sup> 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
<b>ALL FARMS (NUMBER)</b>						
<b>State Total</b>						
Washington.....	35,793	2,013	41.8	20.4	12.0	9.4
<b>Counties</b>						
Adams .....	586	70	29.3	10.4	11.8	7.1
Asotin.....	205	68	40.8	18.0	14.0	8.8
Benton .....	1,520	285	47.8	25.9	12.4	9.5
Chelan .....	835	117	33.3	17.6	8.7	7.0
Clallam.....	528	88	47.8	26.4	9.9	11.5
Clark .....	1,978	235	49.2	27.1	11.1	10.9
Columbia .....	257	122	33.6	9.4	14.2	10.1
Cowlitz .....	403	51	44.4	23.3	12.6	8.5
Douglas .....	729	59	30.9	13.7	10.8	6.3
Ferry .....	252	92	42.2	25.0	5.9	11.3
Franklin.....	772	411	31.9	9.5	16.8	5.6
Garfield.....	226	54	28.7	10.8	11.0	6.9
Grant.....	1,384	125	31.3	12.6	11.8	6.9
Grays Harbor.....	469	226	45.1	19.6	14.4	11.0
Island .....	390	64	47.4	25.7	12.3	9.4
Jefferson.....	221	26	39.5	18.1	12.4	8.9
King .....	1,796	340	49.8	25.7	13.1	11.0
Kitsap.....	698	348	52.9	27.9	12.4	12.6
Kittitas.....	1,008	422	46.4	18.9	16.0	11.5
Klickitat.....	750	159	33.7	15.5	11.1	7.2
Lewis .....	1,723	237	43.5	21.5	12.7	9.4
Lincoln .....	783	89	27.6	10.9	10.3	6.4
Mason .....	324	112	39.2	18.5	11.4	9.3
Okanogan .....	1,192	314	38.3	17.0	10.5	10.8
Pacific.....	346	106	37.0	16.2	13.4	7.4
Pend Oreille.....	261	73	40.5	21.8	9.0	9.7
Pierce .....	1,607	241	51.5	28.3	12.8	10.4
San Juan .....	316	82	46.4	23.9	12.8	9.7
Skagit.....	1,041	186	44.9	21.0	13.1	10.8
Skamania.....	145	46	48.3	28.2	11.9	8.2
Snohomish.....	1,558	737	49.7	22.1	13.2	14.4
Spokane .....	2,425	352	42.0	21.5	11.2	9.3
Stevens.....	1,114	262	40.4	17.9	11.7	10.8
Thurston .....	1,200	148	46.5	24.1	12.2	10.2
Wahkiakum.....	145	34	37.7	17.3	12.8	7.6
Walla Walla.....	903	275	33.7	18.5	8.8	6.4
Whatcom .....	1,712	275	41.9	22.8	9.9	9.2
Whitman .....	1,039	110	27.5	10.5	10.5	6.4
Yakima.....	2,952	458	41.2	19.5	14.0	7.7
<b>LAND IN FARMS (ACRES)</b>						
<b>State Total</b>						
Washington.....	14,679,857	291,923	13.4	3.3	6.3	3.8
<b>Counties</b>						
Adams .....	972,095	59,914	11.3	1.5	7.1	2.7
Asotin.....	250,865	66,892	21.4	2.9	13.8	4.7
Benton .....	613,562	35,270	8.7	1.8	3.6	3.4
Chelan .....	59,767	6,315	-37.3	-15.5	-12.6	-9.2
Clallam.....	17,197	2,485	29.6	8.0	16.9	4.7
Clark .....	90,737	20,750	22.7	10.2	5.4	7.1
Columbia .....	243,351	17,472	9.2	3.1	3.5	2.6
Cowlitz .....	28,758	8,360	31.4	15.6	6.3	9.4
Douglas .....	822,733	54,366	16.0	3.4	8.0	4.6
Ferry .....	788,660	26,842	4.0	1.6	1.3	1.1
Franklin.....	615,274	93,255	13.6	1.8	9.4	2.4
Garfield.....	289,848	26,133	12.3	3.1	5.9	3.3
Grant.....	1,041,582	99,876	15.3	2.4	10.1	2.7
Grays Harbor.....	105,233	6,165	16.0	6.5	5.2	4.4
Island .....	15,850	5,222	35.3	10.8	18.7	5.8
Jefferson.....	13,753	4,579	29.7	9.6	12.9	7.2
King .....	41,975	5,933	37.0	16.4	11.9	8.7
Kitsap.....	9,391	3,478	46.3	22.8	12.1	11.4
Kittitas.....	172,515	22,947	25.4	6.8	10.2	8.3
Klickitat.....	573,730	22,507	9.5	3.4	2.7	3.4
Lewis .....	122,870	16,783	29.8	12.2	10.3	7.3
Lincoln .....	1,181,197	70,088	17.3	4.2	9.3	3.7
Mason .....	18,136	3,120	11.9	6.1	2.7	3.0
Okanogan .....	1,231,899	24,355	6.7	2.7	0.9	3.1
Pacific.....	52,365	12,749	22.2	6.3	9.1	6.8
Pend Oreille.....	58,077	37,408	33.5	8.0	21.2	4.3
Pierce .....	45,766	7,122	37.7	16.4	12.5	8.8
San Juan .....	18,402	4,746	41.3	21.4	8.2	11.7
Skagit.....	97,664	19,884	21.6	6.8	10.1	4.6
Skamania.....	5,874	621	26.9	13.6	7.7	5.6
Snohomish.....	63,671	14,274	33.7	13.0	12.8	7.8
Spokane .....	548,535	49,199	22.7	8.0	9.8	4.9
Stevens.....	517,938	87,495	14.1	3.4	3.4	7.4
Thurston .....	62,250	10,824	32.2	13.5	11.1	7.6
Wahkiakum.....	13,836	2,471	24.5	12.5	3.8	8.1
Walla Walla.....	702,537	68,266	12.8	1.5	6.1	5.1
Whatcom .....	102,523	5,484	18.8	9.1	5.6	4.2

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**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
<b>LAND IN FARMS (ACRES) - Con.</b>						
<b>Counties - Con.</b>						
Whitman .....	1,287,978	75,051	18.1	2.9	10.9	4.3
Yakima .....	1,781,463	59,145	5.2	1.0	3.2	1.0
<b>SALES (\$1,000)</b>						
<b>State Total</b>						
Washington .....	9,634,461	355,103	10.6	2.8	5.1	2.6
<b>Counties</b>						
Adams .....	363,876	14,113	5.3	1.4	2.6	1.4
Asotin .....	12,907	2,179	21.8	6.7	9.4	5.7
Benton .....	1,005,288	34,595	4.5	1.0	0.8	2.6
Chelan .....	258,434	27,770	19.2	7.0	7.8	4.4
Clallam .....	12,026	1,754	15.0	2.8	10.9	1.3
Clark .....	47,702	4,065	16.3	7.7	5.3	3.3
Columbia .....	30,706	1,071	6.4	1.7	3.0	1.7
Cowlitz .....	18,959	2,449	14.1	6.6	2.9	4.6
Douglas .....	186,006	14,827	16.4	6.7	5.1	4.5
Ferry .....	3,914	851	29.6	9.6	12.3	7.7
Franklin .....	631,598	106,765	13.2	2.5	8.3	2.4
Garfield .....	37,151	4,526	10.9	2.2	6.2	2.5
Grant .....	1,938,897	259,678	12.7	4.6	5.0	3.1
Grays Harbor .....	33,598	2,495	14.0	6.1	4.2	3.7
Island .....	12,002	1,495	8.6	1.5	6.3	0.9
Jefferson .....	9,251	496	3.7	1.7	0.6	1.4
King .....	135,464	8,631	11.4	5.1	3.7	2.6
Kitsap .....	6,605	1,389	26.5	11.1	9.6	5.8
Kittitas .....	83,006	28,630	31.6	5.8	20.2	5.6
Klickitat .....	99,159	9,009	6.4	1.7	3.5	1.2
Lewis .....	136,345	17,619	15.9	5.7	7.3	2.8
Lincoln .....	130,237	5,908	16.1	4.1	7.3	4.7
Mason .....	48,532	7,341	7.0	3.0	2.3	1.6
Okanogan .....	338,088	79,960	17.6	3.3	11.1	3.2
Pacific .....	38,877	9,229	13.7	2.9	6.5	4.3
Pend Oreille .....	4,732	(H)	39.8	4.1	33.1	2.6
Pierce .....	64,876	8,041	8.9	1.8	5.6	1.5
San Juan .....	4,119	414	76.0	35.4	20.6	20.1
Skagit .....	287,096	10,647	6.3	2.9	2.0	1.4
Skamania .....	5,630	901	6.9	3.6	2.0	1.3
Snohomish .....	157,565	18,938	11.4	3.7	5.7	1.9
Spokane .....	117,043	69,880	19.9	1.6	16.6	1.8
Stevens .....	30,194	4,084	18.0	5.2	7.2	5.7
Thurston .....	176,090	5,419	2.4	1.5	0.4	0.6
Wahkiakum .....	2,603	170	14.3	7.0	3.6	3.7
Walla Walla .....	526,236	27,268	3.8	1.2	1.3	1.4
Whatcom .....	372,850	14,756	7.1	2.8	2.9	1.4
Whitman .....	278,773	20,997	18.8	2.6	11.1	5.1
Yakima .....	1,988,027	165,533	8.8	1.9	5.1	1.9

**Table D. American Indian or Alaska Native Producers: 2017**

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

Geographic area	American Indian or Alaska Native farm producers			Geographic area	American Indian or Alaska Native farm producers		
	Total	Individually reported <sup>1</sup>	Other <sup>2</sup>		Total	Individually reported <sup>1</sup>	Other <sup>2</sup>
<b>State Total</b>				<b>Counties - Con.</b>			
Washington.....	1,202	1,202	-	Kitsap.....	19	19	-
<b>Counties</b>				Kittitas.....	30	30	-
Adams.....	4	4	-	Klickitat.....	15	15	-
Asotin.....	6	6	-	Lewis.....	73	73	-
Benton.....	52	52	-	Lincoln.....	8	8	-
Chelan.....	29	29	-	Mason.....	7	7	-
Clallam.....	27	27	-	Okanogan.....	71	71	-
Clark.....	75	75	-	Pacific.....	8	8	-
Columbia.....	4	4	-	Pend Oreille.....	11	11	-
Cowlitz.....	19	19	-	Pierce.....	107	107	-
Douglas.....	13	13	-	San Juan.....	4	4	-
Ferry.....	40	40	-	Skagit.....	22	22	-
Franklin.....	12	12	-	Snohomish.....	37	37	-
Grant.....	37	37	-	Spokane.....	75	75	-
Grays Harbor.....	18	18	-	Stevens.....	53	53	-
Island.....	16	16	-	Thurston.....	33	33	-
Jefferson.....	13	13	-	Walla Walla.....	16	16	-
King.....	27	27	-	Whatcom.....	37	37	-
				Whitman.....	10	10	-
				Yakima.....	174	174	-

<sup>1</sup> Data were collected for a maximum of four producers per farm.

<sup>2</sup> Data represent American Indian or Alaska Native farm or ranch producers on reservations who did not report individually. Data obtained by reservation officials.



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## Appendix B.

# General Explanation and Census of Agriculture Report Form

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### 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](http://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](http://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"> <li>• land worked by you on shares</li> <li>• land used rent free in exchange for services, payment of taxes, etc.</li> <li>• Federal, State, and railroad land leased on a per acre basis</li> <li>• land rented or leased by you for cash</li> </ul>	<p><u>EXCLUDE</u></p> <ul style="list-style-type: none"> <li>• land used on a fee per-head or animal unit month (AUM) basis..... 0044</li> </ul>	<input type="checkbox"/> <b>BOX B</b>
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3. Number of acres RENTED or LEASED TO OTHERS

<p><u>INCLUDE LAND</u></p> <ul style="list-style-type: none"> <li>• worked on shares by others</li> <li>• subleased</li> <li>• rented or leased to others for cash</li> <li>• used rent free in exchange for services, payment of taxes, etc.</li> </ul>	<p><u>EXCLUDE acres enrolled in:</u></p> <ul style="list-style-type: none"> <li>• Conservation Reserve Program (CRP)</li> <li>• Wetlands Reserve Program (WRP)</li> <li>• Farmable Wetlands Program (FWP)</li> <li>• Conservation Reserve Enhancement Program (CREP)</li> <li>• acres rented or leased to others part of the year..... 0045</li> </ul>	<input type="checkbox"/> <b>BOX C</b>
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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:

<b>BOX A</b>	+	<b>BOX B</b>	-	<b>BOX C</b>	=	<b>BOX D</b>

0046

5. Does the figure in **Box D** = 0?

**Yes** - Refer to the instruction sheet to complete this form

**No** - Continue

6. Did this operation pay on a fee per-head or animal unit month (AUM) basis to use any land?

0040 1  **Yes** - Continue      3  **No** - Go to item 7

Don't Know  0041 **Number of Acres**

a. If yes, how many acres?..... 1160  0041

b. DO NOT include these acres in the boxes above. If you did, **GO BACK** and **EXCLUDE** them from the boxes above and recalculate BOX D.

7. Considering the total acres in Box D above, in what county was the largest value of this operation's agricultural products raised or produced?

Principal County Name	State	Number of Acres

0055      0060      0056

a. If this operation had agricultural activity in any **other** county, enter the county name(s), etc.

Other County Name(s)	State	Number of Acres

3026      3031      0057

3027      3032      0058

3028      3033      0059

**SECTION 2 LAND USE IN 2017**

Report how the acres in Box D on the previous page were used.

- For acres used for more than one purpose, report them in the first item that applies.
- Report each acre only once on this page.
- Report acres in CRP, WRP, FWP, and CREP in the most appropriate land use below.

**1. Cropland**

a. Cropland harvested

INCLUDE

- land from which field crops were harvested or hay was cut
- land used for vegetables
- land used for nursery and greenhouses (rounded to the nearest acre)
- land used for orchards, vineyards, citrus groves, Christmas trees, short rotation woody crops, fruits, nuts, and berries (bearing and nonbearing) . . . . . 0787

Mark "X" if None

Number of Acres

b. Cropland on which all crops failed or were abandoned – Exclude land in orchards and vineyards . . . . . 0790

c. Cropland in summer fallow (cultivated cropland on which no crops or hay were harvested during the 2017 growing season). . . . . 0791

d. Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed. . . . . 1062

**2. Pasture**

a. Permanent pasture and rangeland . . . . . 0796

b. Woodland pastured. . . . . 0794

c. Other pasture and grazing land (including rotational pasture) that could have been used for crops without additional improvements. . . . . 0788

**3. Woodland not pastured**

INCLUDE

- woodlots
- timber tracts
- sugarbush . . . . . 0795

**4. All other land**

INCLUDE

- farmsteads, home, and buildings
- livestock facilities
- ponds
- roads
- wasteland, etc. . . . . 0797

5. **TOTAL ACRES** - Add items 1-4 to determine your total acres operated . . . . . 0798

<b>BOX E</b>

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.

<b>SECTION 3</b>		<b>LAND RENTED OR LEASED FROM OTHERS FOR CASH</b>	
1. In 2017, did this operation <b>rent or lease</b> any cropland or pasture acres from others <b>for cash</b> ? 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"/> <b>Yes</b> - Complete this section	3 <input type="checkbox"/> <b>No</b> - Go to SECTION 4	
		Mark "X" if None	<b>Number of Acres</b>
2.	How many acres of <b>non-irrigated cropland</b> were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land . . . . .	3421 <input type="checkbox"/>	
3.	How many acres of <b>irrigated cropland</b> were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land . . . . .	3424 <input type="checkbox"/>	
4.	How many acres of <b>permanent pasture, grazing, or grassland</b> 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"/>	

<b>SECTION 4</b>		<b>LAND USE PRACTICES</b>	
1. During 2017, considering the <b>total acres</b> on this operation, how many acres –			
		Mark "X" if None	<b>Number of Acres</b>
a.	Were drained by tile? . . . . .	3450 <input type="checkbox"/>	
b.	Were artificially drained by ditches? . . . . .	3451 <input type="checkbox"/>	
c.	Were under a conservation easement?. . . . .	3452 <input type="checkbox"/>	
2. During 2017, considering the <b>cropland acres</b> on this operation, [on] how many acres –			
a.	Were no-till practices used? . . . . .	3455 <input type="checkbox"/>	
b.	Were <b>reduced</b> (conservation) tillage, excluding no-till, practices used? . . . . .	3454 <input type="checkbox"/>	
c.	Were <b>intensive</b> (conventional) tillage practices used? . . . . .	3453 <input type="checkbox"/>	
d.	Were planted to a cover crop? (Cover crops are planted primarily for managing soil fertility, soil quality, and controlling weeds, pests, and diseases.) Exclude CRP acres. . . . .	3456 <input type="checkbox"/>	
3. During 2017, considering the <b>acres irrigated</b> by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. on this operation –			
			<b>Irrigated Acres</b>
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"/>	

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**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

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**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><b>Mark one or more.</b></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><b>Mark one or more.</b></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><b>Mark one or more.</b></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><b>Mark one or more.</b></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 <b>Mark one.</b> 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1580 <b>Mark one.</b> 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1591 <b>Mark one.</b> 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1623 <b>Mark one.</b> 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 <b>Mark one.</b> 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 <b>Mark one.</b> 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 <b>Mark one.</b> 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 <b>Mark one.</b> 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

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**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 <b>THIS</b> 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 <b>ANY</b> 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 <b>Mark one.</b> 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 <b>Mark one.</b> 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 <b>Mark one.</b> 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 <b>Mark one.</b> 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

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**SECTION 8 HAY AND FORAGE CROPS**

1. Were any hay or forage crops cut or harvested from this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1152 1  **Yes** - Complete this section      3  **No** - Go to SECTION 9

2. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested in 2017. Exclude straw, corn silage, and sorghum silage. . . . . 1021

Mark "X" if None

Acres Harvested	Acres Irrigated

3. Report gross value of hay and forage sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts . . . . 1328

Mark "X" if None

Gross Value of Sales (Dollars)
\$ .00

For items 4 through 7, when both dry hay and haylage were cut from the same acres, report acres for each type. If two or more cuttings were made from the same acres, report acres for that item only once, but report total quantity harvested from all cuttings.

	Mark "X" if None	Acres Harvested	Acres Irrigated	Total Tons Harvested		OR	Total Number of Bales	Average Weight per Bale	
				Tons, dry	Tons, green			Lbs., dry	Lbs., green
4. Alfalfa and alfalfa mixtures for dry hay. . . 0103	<input type="checkbox"/>					OR			
5. Haylage or greenchop from alfalfa or alfalfa mixtures . . . . . 1070	<input type="checkbox"/>								
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. . . . . 4111	<input type="checkbox"/>					OR			
7. All other haylage, grass silage, and greenchop. . . . . 1073	<input type="checkbox"/>								

**SECTION 9 CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP**

1. Were any Christmas trees or woodland crops grown, harvested, or tapped on this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1153 1  **Yes** - Complete this section      3  **No** - Go to SECTION 10

For items 2 through 4, fill in the columns below for this operation in 2017.  
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.  
 • Exclude from sales dollars for items produced under production contracts.

2. Cultivated Christmas trees - cut or to be cut. Exclude wild harvested trees. Report live trees sold in SECTION 11 . . . 1023

Mark "X" if None

Acres in Production	Number of Trees Cut	Acres Irrigated	Gross Value of Sales (Dollars)
			\$ .00

3. Short rotation woody crops - trees with growth cycles of 10 years or less. Exclude nursery trees, evergreens for replanting, and timber. Report nursery stock in SECTION 11 . . . . . 1025

Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
			\$ .00

4. Maple syrup. . . . . 0800

Number of Taps	Syrup Produced	Gross Value of Sales (Dollars)
	Gallons	\$ .00

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**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		

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**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.

<b>FLORICULTURE AND BEDDING CROPS</b>	<b>CODE</b>	<b>PROPAGATIVE MATERIALS SOLD</b>	<b>CODE</b>
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
<b>NURSERY CROPS</b>	<b>CODE</b>	<b>FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION</b>	<b>CODE</b>
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
<b>SOD</b>	<b>CODE</b>	Fruits and berries . . . . .	1008
Sod harvested . . . . .	0497	<b>MUSHROOM CROPS</b>	<b>CODE</b>
		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.

<p><b>NON-CITRUS FRUIT</b></p> <p>Apples . . . . . 0123                  Apricots . . . . . 0129                  Avocados . . . . . 0135                  Bananas . . . . . 0141                  Cherimoyas . . . . . 0293                  Cherries, sweet . . . . . 0345                  Cherries, tart . . . . . 0587                  Coffee (2016-2017 crop) . . . . . 0153                  Dates . . . . . 0159                  Figs . . . . . 0165                  Grapes . . . . . 0366                  Guavas . . . . . 0183                  Kiwifruit . . . . . 0189                  Mangos . . . . . 0195                  Nectarines . . . . . 0201                  Olives . . . . . 0207                  Papayas . . . . . 0213                  Passion fruit . . . . . 0219                  Peaches, clingstone . . . . . 0222                  Peaches, freestone . . . . . 0216                  Pears, Bartlett . . . . . 0234                  Pears, other than Bartlett . . . . . 0240                  Persimmons . . . . . 0237                  Pineapples . . . . . 1297</p>	<p><b>NON-CITRUS FRUIT</b></p> <p>Plumcots, pluots, other . . . . . 0264                  plum/apricot hybrids . . . . . 0243                  Plums . . . . . 0243                  Pomegranates . . . . . 0255                  Prunes . . . . . 0249                  Other non-citrus fruits, specify above . . . . . 0261</p> <p><b>CITRUS FRUIT</b></p> <p>Grapefruit . . . . . 0267                  Kumquats . . . . . 0273                  Lemons . . . . . 0279                  Limes . . . . . 0285                  Tangelos . . . . . 0303                  Tangerines (Mandarins) . . . . . 0309                  Temples . . . . . 0144                  Oranges, Valencia . . . . . 0150                  Oranges, other than Valencia - include Navel . . . . . 0174                  Other citrus fruit, specify above . . . . . 0315</p> <p><b>NUTS</b></p> <p>Almonds . . . . . 0321                  Chestnuts . . . . . 0324</p>	<p><b>NUTS</b></p> <p>Hazelnuts (Filberts) . . . . . 0327                  Macadamia nuts . . . . . 0333                  Pecans, improved . . . . . 0336                  Pecans, native and seedling . . . . . 0342                  Pistachios . . . . . 0351                  Walnuts, English . . . . . 0357                  Other nuts, specify above . . . . . 0363</p> <p><b>BERRIES</b></p> <p>Aronia berries . . . . . 0507                  Blackberries and dewberries - include marionberries . . . . . 0509                  Blueberries, tame . . . . . 0512                  Blueberries, wild . . . . . 0515                  Boysenberries . . . . . 0518                  Cranberries . . . . . 0521                  Currants (black or red) . . . . . 0524                  Elderberries . . . . . 0508                  Loganberries . . . . . 0530                  Raspberries, black . . . . . 0490                  Raspberries, red . . . . . 0491                  Raspberries, other . . . . . 0506                  Strawberries . . . . . 0536                  Other berries, specify above . . . . . 0539</p>
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17100124

**SECTION 14 CATTLE AND CALVES**

1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2017?

INCLUDE

- cattle on this operation
- cattle on public or industrial property under a grazing permit
- cattle on land used rent free by this operation
- cattle grown or fed on this operation for others on a custom or contract basis

EXCLUDE

- cattle grown or fed by someone else on a custom or contract basis

1201 1  **Yes** - Complete this section      3  **No** - Go to SECTION 15

2. Of the total number of cattle and calves on hand December 31, 2017, how many were –

Mark "X" if None

**Number on this operation  
December 31, 2017**

- a. Beef cows? Include beef heifers that had calved. Exclude heifers that had not calved, steers, calves, and bulls. . . . . 0804
- b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved. . . . . 0805
- c. Other cattle and calves? Include heifers that had not calved, steers, calves, and bulls . . . . . 1206
- d. **TOTAL** cattle and calves on hand December 31, 2017. Add items 2a, 2b, and 2c . . . . . 0803


3. Of the cattle and calves sold or moved from this operation during 2017, how many were –

**Total number sold or moved in 2017**

- a. Calves sold or moved from this operation in 2017 weighing less than 500 pounds? . . . . . 0808
- b. Cattle sold or moved from this operation in 2017, including calves weighing 500 pounds or more? . . . . . 0810


4. Report gross value of sales of cattle and calves in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts.

INCLUDE

- beef and dairy cattle for breeding stock, and beef and dairy cull animals
- fed cattle, stockers, and feeders
- veal calves, etc.. . . . . 1339

**Gross Value of Sales  
(Dollars)**

\$		.00
\$		.00

5. Sales of milk from cows . . . . . 1380

**6. CATTLE IN FEEDLOTS FOR SLAUGHTER MARKET**

INCLUDE

- steers and heifers for slaughter market fed a ration of grain or other concentrates that are expected to produce a carcass that will grade select or better

EXCLUDE

- cows and bulls
- cattle being backgrounded, pastured only, fed for home use, or veal

a. How many steers and heifers reported in item 2c above were on feed December 31, 2017, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded. . . . . 1207

**Number on this operation  
December 31, 2017**

--

b. How many of the steers and heifers sold during 2017 reported in item 3b above were shipped directly from your feedlot to a slaughter market? Exclude any of your cattle custom fed in feedlots operated by others. Exclude cattle sold as feeders. . . . . 0812

**Number sold or moved  
in 2017**

--

17100132

**SECTION 15 HOGS AND PIGS**

1. Did you or anyone else have any hogs or pigs on this operation in 2017? If you are a contractor or integrator, report only the hogs on the land you operate.

INCLUDE

• hogs grown for others on a contract basis

EXCLUDE

• hogs grown by someone else on a custom or contract basis

1211 1  **Yes - Complete this section**      3  **No - Go to SECTION 16**

		Mark "X" if None	Number on this operation December 31, 2017
2.	Total number of hogs and pigs on hand December 31, 2017. . . . .	0815 <input type="checkbox"/>	
			Total number sold or moved in 2017
3.	Number of hogs and pigs sold or moved from this operation during 2017, including feeder pigs . . . . .	0820 <input type="checkbox"/>	
			Gross Value of Sales (Dollars)
4.	Report gross value of sales for hogs and pigs sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts . . . .	1341 <input type="checkbox"/>	\$ <input type="text"/> .00
5. Mark <b>one</b> item which best describes this type of operation:			
1241	<input type="checkbox"/> Farrow to wean	1242	<input type="checkbox"/> Farrow to finish
		1243	<input type="checkbox"/> Finish only
1244	<input type="checkbox"/> Farrow to feeder	1245	<input type="checkbox"/> Nursery
		1246	<input type="checkbox"/> Other, specify → <input type="text"/>
6. Mark <b>one</b> item which best describes this type of producer:			
1214	<input type="checkbox"/> Independent grower	1216	<input type="checkbox"/> Contract grower (contractee)
		1215	<input type="checkbox"/> Contractor or integrator

**SECTION 16 HORSES, PONIES, MULES, BURROS, AND DONKEYS**

1. Did you or anyone else have any horses, ponies, mules, burros, or donkeys on this operation in 2017?

1247 1  **Yes - Complete this section**      3  **No - Go to SECTION 17**

Report inventory and sales for this operation in 2017

• Include the value of your landlord's share, marketing charges, taxes, hauling, etc.

		Mark "X" if None	Number on this operation December 31, 2017	Total Number Sold in 2017	Gross Value of Sales in 2017 (Dollars)
2.	Horses and ponies OWNED by this operation. . . . .	0872 <input type="checkbox"/>			\$ <input type="text"/> .00
3.	Horses and ponies NOT owned by this operation. . . . .	0822 <input type="checkbox"/>			\$ <input type="text"/> .00
4.	Mules, burros, and donkeys . . . . .	0833 <input type="checkbox"/>			\$ <input type="text"/> .00
					Gross Value of Sales in 2017 (Dollars)
5.	Horse breeding or stud fees, semen, and other equine products (Exclude income from boarding, training, or riding facilities which should be reported in SECTION 32, item 7). . . . .	1406 <input type="checkbox"/>			\$ <input type="text"/> .00

17100140

**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 <b>December 31, 2017</b>	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.

<b>AQUACULTURE</b>	<b>CODE</b>	<b>AQUACULTURE</b>	<b>CODE</b>	<b>AQUACULTURE</b>	<b>CODE</b>
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.

<b>OTHER POULTRY</b>	<b>CODE</b>	<b>OTHER POULTRY</b>	<b>CODE</b>	<b>OTHER POULTRY</b>	<b>CODE</b>
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.

<b>OTHER LIVESTOCK</b>	<b>CODE</b>	<b>OTHER LIVESTOCK</b>	<b>CODE</b>	<b>OTHER LIVESTOCK</b>	<b>CODE</b>
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.

<b>OTHER LIVESTOCK PRODUCTS</b>	<b>CODE</b>	<b>OTHER LIVESTOCK PRODUCTS</b>	<b>CODE</b>
Beeswax . . . . .	4961	Horns . . . . .	4949
Breeding fees . . . . .	4940	Manure sold . . . . .	4952
Embryos . . . . .	4943	Semen . . . . .	4955
Fur or pelts . . . . .	4946	Other animal products not listed, specify above . . . . .	4958

17100173

## SECTION 22 PRODUCTION CONTRACTS AND CUSTOM FEEDING

1. During 2017, were you a production contract grower for a processor or contractor for whom you grew a crop, raised livestock or poultry, or custom fed any livestock that **you did not own**? A production contract is an agreement setting terms, conditions, and fees to be paid by the contractor to this operation for the production of crops, livestock, or poultry. Exclude commodities grown or raised for marketing contracts.

1301  **Yes** - Complete this section      3  **No** - Go to SECTION 23

2. Report number of head, bushels, etc. that were grown or raised under production contracts and moved from this operation in 2017.

		Mark "X" if None	Total quantity moved from this operation in 2017	Unit		Total dollar amount received in 2017 for delivering commodities under production contracts (Dollars)
a.	Broilers and other meat-type chickens. . . . .	1304 <input type="checkbox"/>		birds	3304	\$ .00
b.	Chicken eggs . . . . .	1305 <input type="checkbox"/>		dozen	3305	\$ .00
c.	Layers . . . . .	1302 <input type="checkbox"/>		birds	3302	\$ .00
d.	Pullets for laying flock replacement. . . . .	1306 <input type="checkbox"/>		birds	3306	\$ .00
e.	Turkeys . . . . .	1307 <input type="checkbox"/>		birds	3307	\$ .00
f.	Custom fed cattle shipped directly for slaughter – Exclude cattle custom fed for you by others. . . . .	1308 <input type="checkbox"/>		head	3308	\$ .00
g.	Replacement dairy heifers. . . . .	1303 <input type="checkbox"/>		head	3303	\$ .00
h.	Hogs and pigs. . . . .	1309 <input type="checkbox"/>		head	3309	\$ .00
i.	Other cattle, sheep, livestock, or poultry – specify type ↴					
1140	<input type="text"/>	1310 <input type="checkbox"/>			3310	\$ .00
j.	Grains and oilseeds – specify type ↴					
1141	<input type="text"/>	1311 <input type="checkbox"/>		bushels	3311	\$ .00
k.	Vegetables, melons, and potatoes – specify type ↴					
1142	<input type="text"/>	1312 <input type="checkbox"/>			3312	\$ .00
l.	Other crops – specify type ↴					
1143	<input type="text"/>	1313 <input type="checkbox"/>			3313	\$ .00

3. Mark all inputs that were partially or completely paid or provided by contractor(s) –

- |  |   |   |
|--|---|---|
| 1317 <input type="checkbox"/> Feed                         | 1325 <input type="checkbox"/> Seed                | 1320 <input type="checkbox"/> Supplies                              |
| 1316 <input type="checkbox"/> Feeder livestock and poultry | 1318 <input type="checkbox"/> Fertilizer and lime | 1322 <input type="checkbox"/> Utilities                             |
| 1324 <input type="checkbox"/> Breeding livestock           | 1319 <input type="checkbox"/> Chemicals           | 1326 <input type="checkbox"/> Other, specify → <input type="text"/> |
| 1323 <input type="checkbox"/> Veterinary services          | 1321 <input type="checkbox"/> Fuels               | 1315 <input type="checkbox"/> None                                  |

4. Enter the name of the contractor that provided inputs and owned the commodity ↴

1327

17100181

**SECTION 23 ORGANIC AGRICULTURE**

1. During 2017, did this operation produce organic products according to USDA's National Organic Program (NOP) standards or have acres transitioning into USDA NOP production? Exclude processing and handling.

3501 1  **Yes - Complete this section**      3  **No - Go to SECTION 24**

2. Report type of production. Mark all that apply.

3502  USDA NOP certified organic production . . . . . 1252

Specify Certifying Agency

3503  USDA NOP organic production exempt from certification (exempt is production normally less than \$5,000 in sales).

3504  Acres transitioning into USDA NOP organic production.

3506  Production according to USDA NOP standards but NOT certified or exempt.

3. What was the value of USDA NOP certified or exempt organically produced commodities sold from this operation in 2017? . . . . . 3505

Mark "X" if None

Gross Value of Sales (Dollars)
\$ <input style="width: 100px;" type="text"/> .00

**SECTION 24 PRACTICES**

1. At any time during 2017, did this operation –

- a. Receive irrigation water supplied by a U.S. Bureau of Reclamation project or facility? Include reclamation water delivered by a local district. . . . . 1722 1  Yes 3  No
- b. Practice rotational or management-intensive grazing? . . . . . 1725 1  Yes 3  No
- c. Practice alley cropping, silvopasture, or forest farming, or have riparian forest buffers or windbreaks? . . . . . 1731 1  Yes 3  No
- d. Harvest any biomass (crop residue, grasses, woody biomass, etc.) for use in the production of renewable energy? Exclude grains, oilseeds, and firewood. . . . . 1750 1  Yes 3  No
- e. Have an on-farm packing facility for distributing vegetables, potatoes, fruit, nuts, berries, or other crops? . . . . . 1752 1  Yes 3  No
- f. Raise or sell veal calves? . . . . . 1728 1  Yes 3  No
- g. Have a barn that was built prior to 1960? . . . . . 1730 1  Yes 3  No

2. During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE  
• jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE  
• products purchased and resold  
• live animals

1726 1  **Yes - Continue**      3  **No - Go to item 3**

a. How much was received in 2017 for the sales of the processed or value-added product(s)? . . . . . 2727

Gross Value of Sales (Dollars)
\$ <input style="width: 100px;" type="text"/> .00

2726

b. Please specify the processed or value added product(s) . . . . .

3. At any time during 2017, did this operation have internet access, either on the operation or at an operator's residence?

1260 1  **Yes** – Report the type of service that was used to access the internet. Mark all that apply:

- 1261  Dial-up      1263  Cable modem      1265  Mobile internet service for a cell phone or other device (tablet, iPad, etc.)      1775  Don't know
- 1262  DSL      1264  Fiber-optic      1266  Satellite      1268  Other, specify below ↴

3  **No** – Go to SECTION 25

1269

17100199

**SECTION 25 FOOD MARKETING PRACTICES**

1. During 2017, did this operation produce and sell any crops, livestock, poultry, or agricultural products that were food for humans to eat or drink?

INCLUDE

- edible agricultural products for human consumption

EXCLUDE

- non-edible products such as hay, cut flowers, Christmas trees, nursery products, etc.
- commodities produced under production contracts
- products purchased and resold

2750 1  **Yes** - Complete this section      3  **No** - Go to SECTION 26

2. How much was received in 2017 for the food produced and sold directly to:

a. **Consumers:** Farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.? . . . . . 4160

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	.00

(i) Specify the food(s) that was produced and sold directly to consumers in 2017.

4161

b. **Retail Markets, Institutions, or Food Hubs for Local or Regionally Branded Products:** Supermarkets, supercenters, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, foodbanks, etc.? . . . . . 2752

Gross Value of Sales (Dollars)	
\$	.00

(i) Specify the food(s) that was produced and sold directly to retail markets, institutions, or food hubs in 2017.

2751

**SECTION 26 FERTILIZERS, CHEMICALS, AND SOIL CONDITIONERS APPLIED**

1. Were any fertilizers, manure, herbicides, insecticides, fungicides, nematicides, other pesticides, growth regulators, or other chemicals used on this operation during 2017?

INCLUDE

- rock phosphate, lime, and gypsum as fertilizer

EXCLUDE

- pretreated seeds

1568 1  **Yes** - Complete this section      3  **No** - Go to SECTION 27

2. Acres to which commercial fertilizer and soil conditioners were applied –

Mark "X" if None

a. Cropland in 2017 – Exclude cropland used only for pasture. . . . . 0932

b. Pastureland and rangeland acres in 2017 – Include cropland used only for pasture or grazing . . . . . 0933

3. Acres of cropland and pastureland on which animal manure was applied . . . 1569

4. Acres of cropland and/or pastureland treated with organic fertilizer according to USDA's National Organic Program (NOP) standards. . . . . 1570

5. Acres on which chemicals were applied to control the items listed below. The same acres can be reported in more than one item below. However, report acres only once for each item, regardless of the number of applications.

a. Insects. . . . . 0936

b. Weeds, grass, or brush - Include both pre-emergence and post emergence . . . . . 0939

c. Nematodes. . . . . 0937

d. Diseases in crops and orchards such as blight, smut, rust, etc. . . . . 0938

6. Acres of crops treated to control growth, thin fruit, ripen, or defoliate. . . . . 0940

Number of Acres	
Number of Acres	

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, <sup>3612</sup>  
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 <b>December 31, 2017</b>	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 style="width: 100%; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>
b. Tractors less than 40 horsepower (PTO) – Exclude garden tractors . . . . .	0946	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>
c. Tractors 40 - 99 horsepower (PTO) . . . . .	0948	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>
d. Tractors 100 horsepower (PTO) or more . . . . .	0962	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>
e. Grain and bean combines, self-propelled . . . . .	0950	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>
f. Cotton pickers and strippers, self-propelled . . . . .	0956	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>
g. Forage harvesters, self-propelled . . . . .	0953	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>
h. Hay balers . . . . .	0960	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input type="checkbox"/>	<input style="width: 100%; height: 20px;" 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 style="width: 100%; height: 20px;" type="text"/>
<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>
<input type="checkbox"/>	<input style="width: 100%; height: 20px;" type="text"/>
<input type="checkbox"/>	<input style="width: 100%; height: 20px;" 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 <b>current market value</b> 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 <b>current value of all machinery, equipment, and implements</b> used for farm-related activities on this operation, regardless of ownership, on <b>December 31, 2017</b> ? . . . . . 0943	<input type="checkbox"/>	\$ .00

*INCLUDE - the following if kept on this operation and used for this farm or ranch business in 2017.*

- cars      • trucks      • tractors      • tools      • dairy equipment
- combines      • plows      • disks      • harrows      • irrigation equipment
- pumps      • motors      • tanks      • feeders      • grinding and mixing equipment, etc.
- dryers      • computers

**SECTION 32 INCOME FROM FARM-RELATED SOURCES**

Report the gross dollar amount received before taxes and expenses in 2017 for -

	Mark "X" if None	Gross Dollars
1. Customwork and other agricultural services provided for farmers and others, such as plowing, planting, spraying, harvesting, preparation of products for market, etc. Exclude if customwork was an entirely separate business from your agricultural operation . . . . . 0992	<input type="checkbox"/>	\$ .00
2. Payments received from cash rent or share payments from renting out farmland or payments from lease of allotments. Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc. . . . . 0993	<input type="checkbox"/>	\$ .00
3. Sales of forest products. Include timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products . . . . . 0994	<input type="checkbox"/>	\$ .00
4. Agri-tourism and recreational services, such as farm tours, hay rides, hunting, fishing, etc. . . . . 1401	<input type="checkbox"/>	\$ .00
5. Patronage dividends and refunds from cooperatives . . . . . 1402	<input type="checkbox"/>	\$ .00
6. Crop and livestock insurance payments received. Exclude payments received from casualty insurance, vehicle liability, blanket policies, and operator dwelling insurance . . . . . 1404	<input type="checkbox"/>	\$ .00
7. Other income which is closely related to the agricultural operation. Include renting and leasing farm machinery and trucks, renting and leasing of livestock, bee colony rental, animal boarding, state fuel tax refunds, farm-generated energy, etc. Specify ↴		
1433 <input style="width: 400px; height: 20px;" type="text"/> . . . . . 1403	<input type="checkbox"/>	\$ .00

17100231

**SECTION 33 AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS**

1. Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Pueblo, or Service Area at any time during 2017? Include owned, deeded, tribal, or allotted land.

1050 1  **Yes** - Complete this section      3  **No** - Go to SECTION 34

2. Enter the name and state of the American Indian Reservation, Pueblo, or Service Area where the agricultural activity occurred.

	Reservation, Pueblo, or Service Area Name		State
1051	<input style="width: 95%;" type="text"/>	1052	<input style="width: 95%;" type="text"/>

3. How many total acres did this operation use for livestock or cropland within this Reservation, Pueblo, or Service Area in 2017? Exclude land used on a per-head or animal unit month (AUM) basis. . . . . 1053

Number of Acres
<input style="width: 95%;" type="text"/>
<input style="width: 95%;" type="text"/>

a. How many of these acres were harvested cropland? . . . . . 1054

4. In 2017, did this operation have any livestock within the borders of an American Indian Reservation, Pueblo, or Service Area? Include livestock on land used on a per-head or animal unit month (AUM) basis.

1056 1  **Yes** - Continue      3  **No** - Go to SECTION 34

a. On **December 31, 2017**, what percent of this operation's livestock was on this Reservation, Pueblo, or Service Area?

1057 1  None      3  26 - 50 percent      5  76 - 99 percent  
 2  1 - 25 percent      4  51 - 75 percent      6  100 percent (all livestock)

**SECTION 34 CONCLUSION**

1. Is it possible that the agricultural activity information reported for this operation could also be reported by another operation?

1080 1  **Yes** - Provide the other name and address below      3  **No** - Go to item 2

	Possible Duplicate Name		Address
1081	<input style="width: 95%;" type="text"/>	1082	<input style="width: 95%;" type="text"/>
	City	State	Zip
1083	<input style="width: 95%;" type="text"/>	1084 <input style="width: 20%;" type="text"/>	1085 <input style="width: 20%;" type="text"/>

2. Do you (the individual named on the label) make any day-to-day decisions for **another** farm or ranch? It is important that the Census of Agriculture accurately accounts for all of your farm or ranch operations.

1086 1  **Yes** - Enter the information of the additional farm or ranch below      3  **No** - Go to item 3

Additional Farm or Ranch	Area Code and Phone Number
1088 <input style="width: 95%;" type="text"/>	1089 <input style="width: 20%;" type="text"/> - <input style="width: 20%;" type="text"/> - <input style="width: 20%;" type="text"/>

a. Did you receive a 2017 Census of Agriculture report form for this additional farm or ranch?

1087 1  **Yes**      3  **No**

b. Did you include all data from this additional farm or ranch on THIS REPORT? Do not make changes to the data in this report, regardless of your answer.

1091 1  **Yes**      3  **No**

3. Return your form in the envelope provided. **Thank you** for your participation.



## 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](http://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 for 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.

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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	-
<b>D</b>			
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
<b>E</b>			
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	-
<b>F</b>			
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
<b>G</b>			
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	-
<b>H</b>			
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	-
<b>I</b>			
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
<b>J</b>			
Jojoba.....	-	27	-
<b>K</b>			
Kale.....	36	29	-
Kentucky bluegrass seed .....	-	26	-
Kiwifruit .....	37	31	-
Kumquats.....	37	31	-
<b>L</b>			
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	-
<b>M</b>			
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	-
<b>N</b>			
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
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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	-
<b>O</b>			
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	-
<b>P</b>			
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	-
<b>Q</b>			
Quail .....	30	20	-
<b>R</b>			
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	-
<b>S</b>			
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
<b>T</b>			
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	-
<b>U</b>			
Upland cotton .....	34, 35	1, 25	-
Utilities, expense .....	4, 11, 41, 71-77	3	-
<b>V</b>			
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	-
<b>W</b>			
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	-
<b>Y</b>			
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	-