

2017 | CENSUS *OF* AGRICULTURE

Alaska

State and Area Data

Volume 1 • Geographic Area Series • Part 2

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

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

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Introduction

HISTORY

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

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

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

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

USES OF CENSUS DATA

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

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

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

LEGAL AUTHORITY

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

FARM DEFINITION

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

DATA COMPARABILITY

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

discussion of these changes.

REFERENCE PERIOD

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

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

TABLES AND APPENDICES

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

Chapter 2. Area-level data are presented in 57 tables in 2 different table formats - area and area summary. Most tables include 2012 historical data. Area tables include general data for all areas within the State. The area names are listed in alphabetical order in the column headings. Area summary tables provide comprehensive data for all areas 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 area level. Table D provides total number of

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

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.

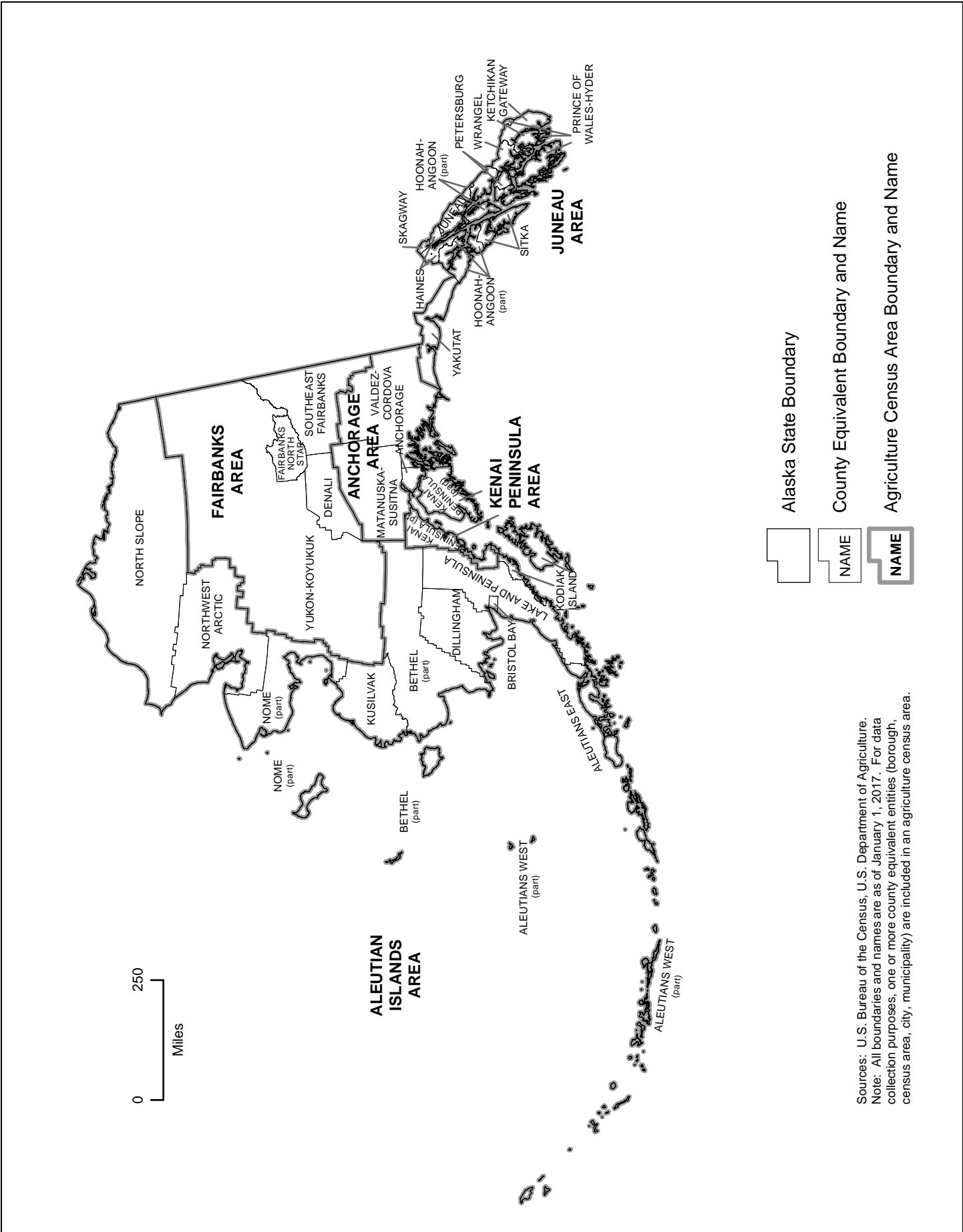
All special studies and custom tabulations are subject to a thorough disclosure review prior to release to prevent the disclosure of any individual respondent data. Requests for custom tabulations can be submitted via the internet from the NASS home page, by mail, or by e-mail to:

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.



Sources: U.S. Bureau of the Census, U.S. Department of Agriculture.
 Note: All boundaries and names are as of January 1, 2017. For data collection purposes, one or more county equivalent entities (borough, census area, city, municipality) are included in an agriculture census area.

Figure 1. Profile of Alaska's Agriculture

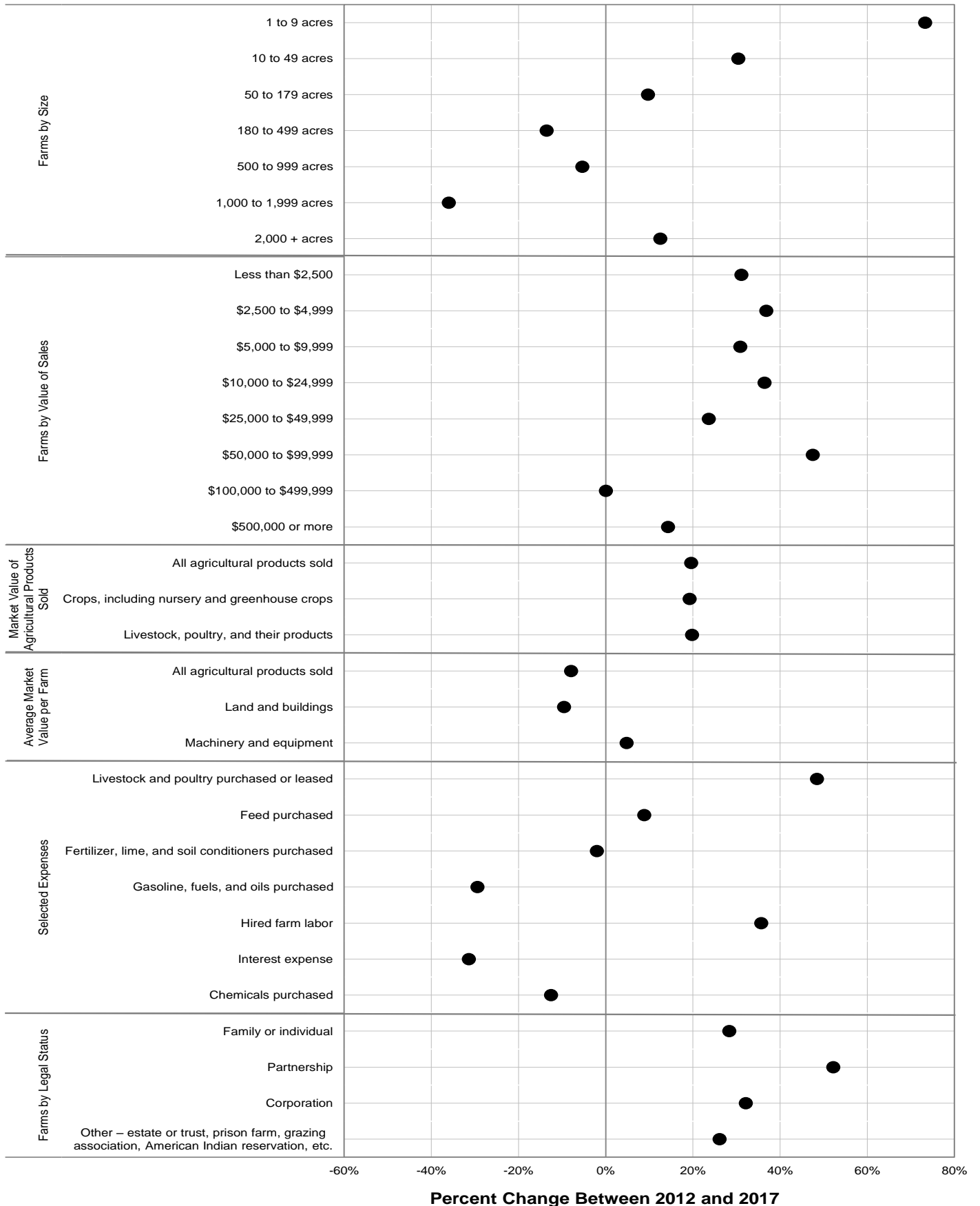


Figure 2. Farms by Size

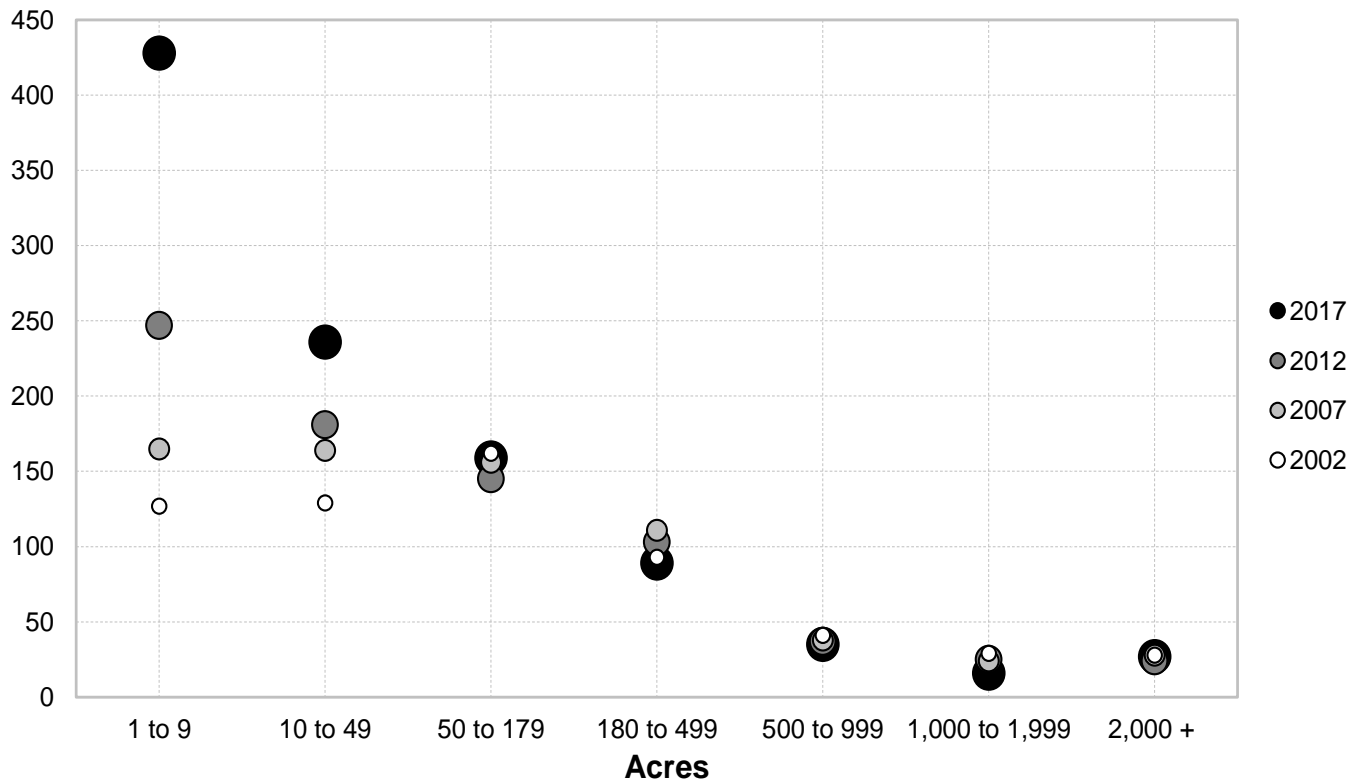


Figure 3. Farms by Market Value of Agricultural Products Sold

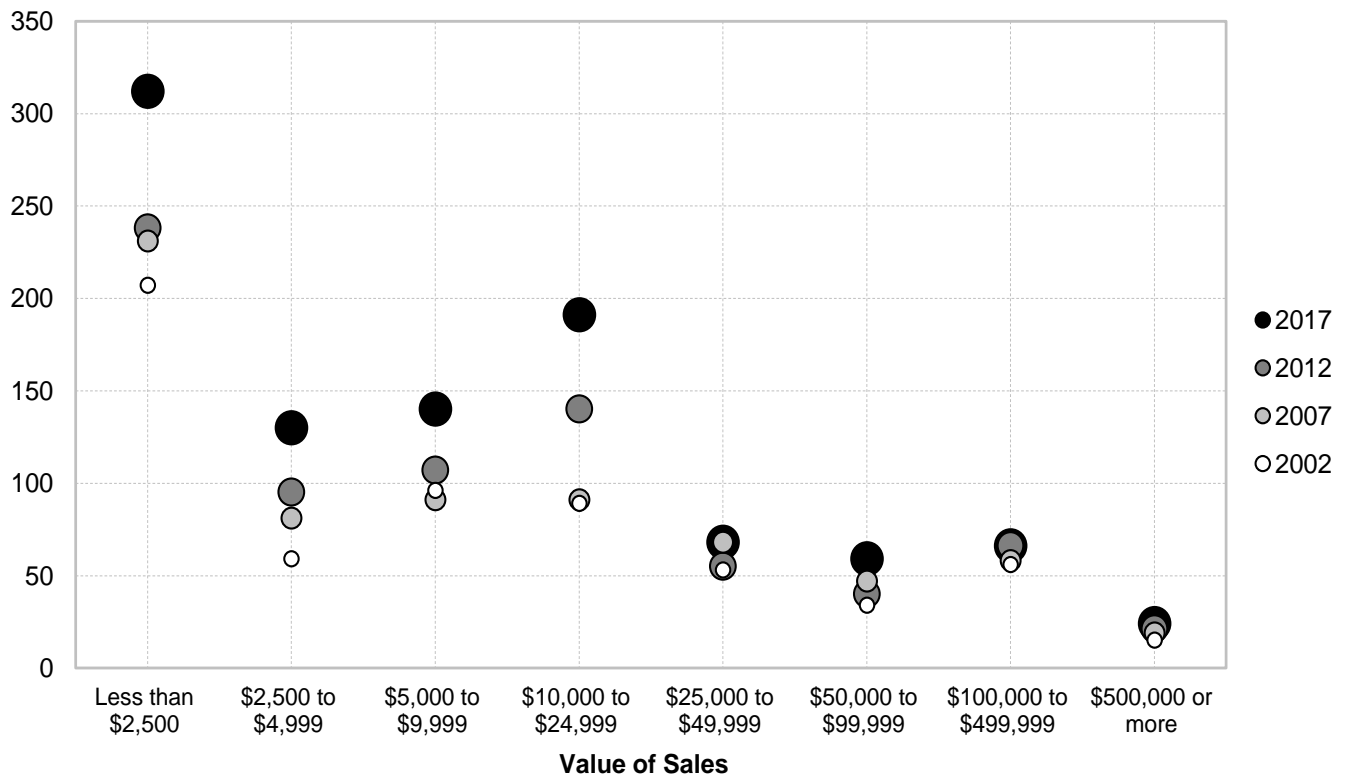


Figure 4. **Market Value of Agricultural Products Sold**

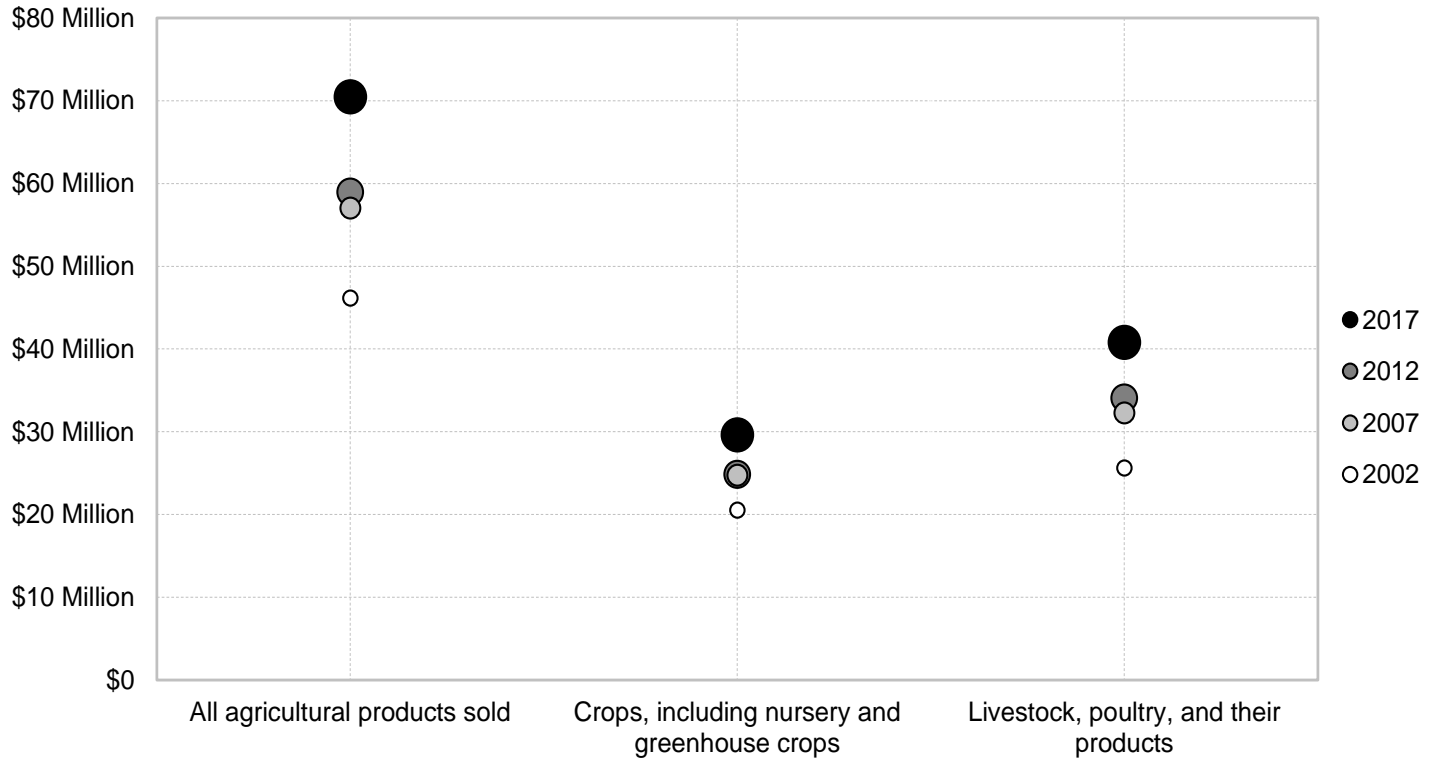


Figure 5. **Average Market Value per Farm**

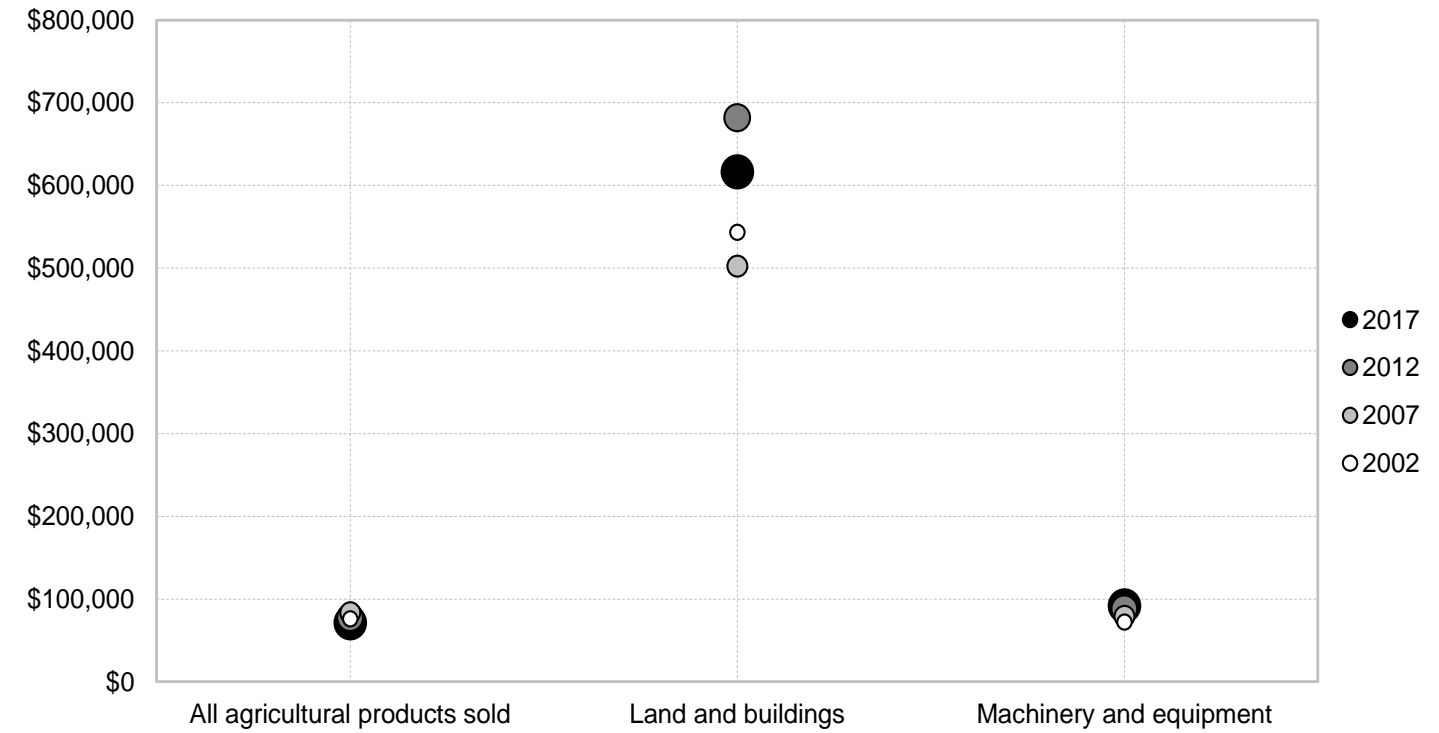


Figure 6. Selected Farm Production Expenses

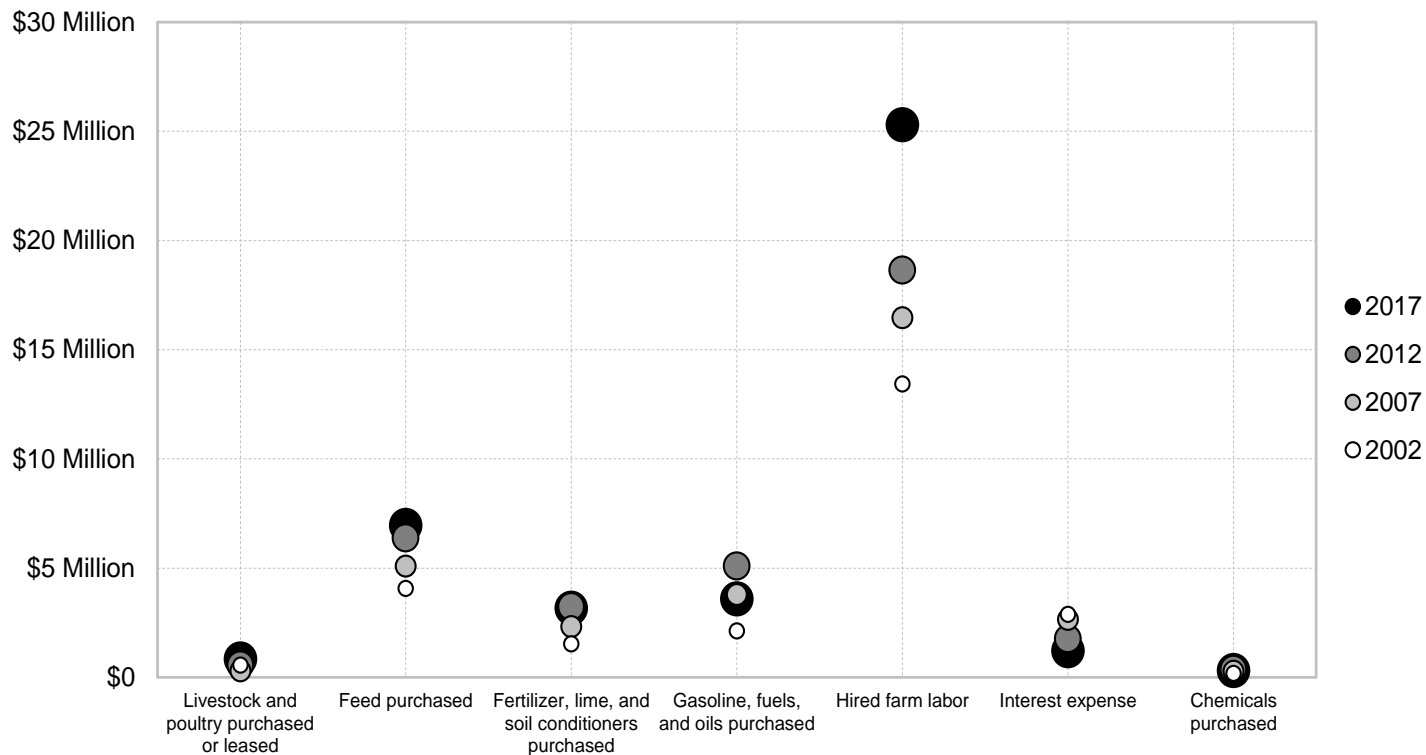


Figure 7. Selected Farm Production Expenses - Percent of Total

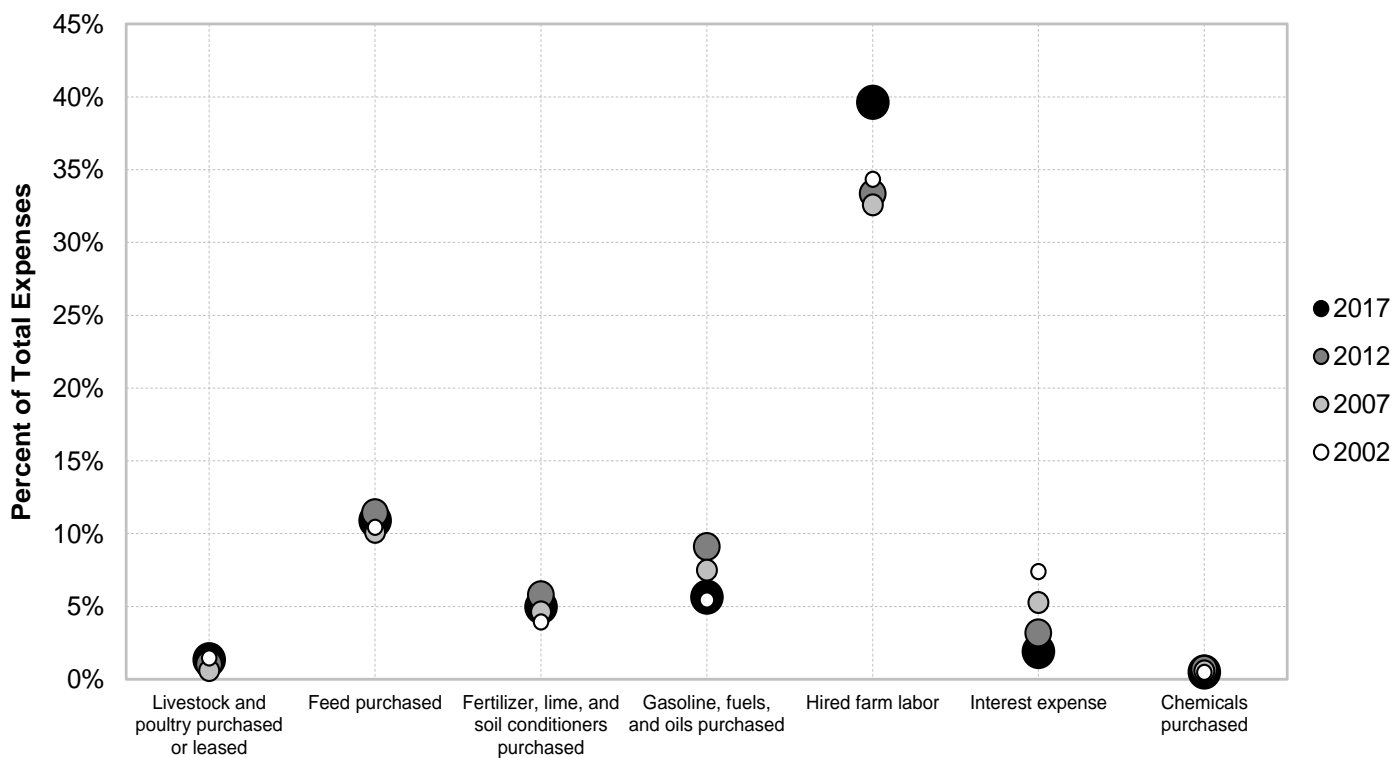


Figure 8. Farms by Legal Status - Percent of Total

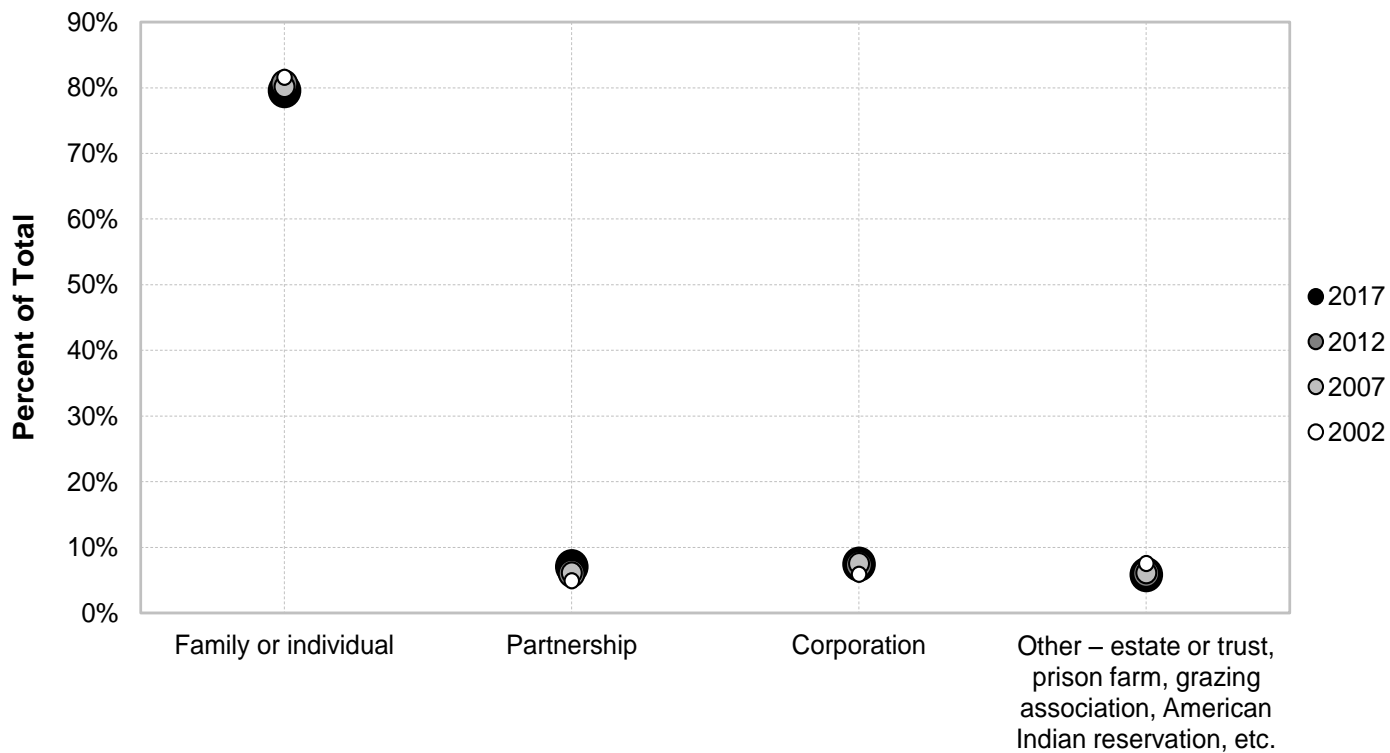


Table 1. Historical Highlights: 2017 and Earlier Census Years

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

All farms	2017	2012	2007	2002	1997	1992	1987
Farms .....number	990	762	686	609	548	512	574
Land in farms .....acres	849,753	833,861	881,585	900,715	881,045	923,037	1,026,732
Average size of farm .....acres	858	1,094	1,285	1,479	1,608	1,803	1,789
Estimated market value of land and buildings ¹ :							
Average per farm .....dollars	616,112	681,479	502,342	543,213	486,827	486,550	553,000
Average per acre .....dollars	718	623	391	367	303	270	309
Estimated market value of all machinery and equipment ¹ .....\$1,000	90,706	66,633	54,082	41,853	28,993	22,423	22,290
Average per farm .....dollars	91,623	87,445	78,837	71,790	53,003	43,795	38,901
Farms by size:							
1 to 9 acres .....farms	428	247	165	127	96	76	96
10 to 49 acres .....farms	236	181	164	129	98	93	113
50 to 179 acres .....farms	159	145	156	162	171	160	172
180 to 499 acres .....farms	89	103	111	93	93	85	97
500 to 999 acres .....farms	35	37	38	41	33	41	24
1,000 to 1,999 acres .....farms	16	25	24	29	26	19	24
2,000 acres or more .....farms	27	24	28	28	31	38	48
Total cropland .....farms	777	561	512	479	434	419	454
Harvested cropland.....acres	83,732	84,114	86,238	98,131	94,810	84,061	66,305
Irrigated land .....farms	692	495	424	393	381	352	397
Irrigated land .....acres	31,877	31,315	30,772	31,824	34,227	22,699	28,949
Irrigated land .....farms	377	230	184	150	114	93	74
Irrigated land .....acres	2,400	2,451	3,730	2,742	2,667	1,566	1,826
Market value of agricultural products sold (see text) .....\$1,000	70,459	58,925	57,019	46,143	24,650	15,351	17,972
Average per farm .....dollars	71,171	77,329	83,119	75,768	44,982	29,982	31,309
Crops, including nursery and greenhouse crops .....\$1,000	29,642	24,857	24,749	20,543	15,968	11,228	10,768
Livestock, poultry, and their products .....\$1,000	40,817	34,068	32,271	25,600	8,682	4,123	7,204
Farms by value of sales:							
Less than \$2,500 .....farms	312	238	231	207	187	211	242
\$2,500 to \$4,999 .....farms	130	95	81	59	75	75	92
\$5,000 to \$9,999 .....farms	140	107	91	96	66	67	73
\$10,000 to \$24,999 .....farms	191	140	91	89	99	70	65
\$25,000 to \$49,999 .....farms	68	55	68	53	44	30	38
\$50,000 to \$99,999 .....farms	59	40	47	34	30	25	25
\$100,000 to \$499,999 .....farms	66	66	58	56	41	31	34
\$500,000 or more .....farms	24	21	19	15	6	3	5
Farms by legal status for tax purposes:							
Family or individual .....farms	788	614	550	497	458	430	478
Partnership .....farms	70	46	42	30	43	40	52
Corporation .....farms	74	56	52	36	36	30	29
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	58	46	42	46	11	12	15
Total farm production expenses ¹ .....\$1,000	63,833	55,918	50,547	39,123	21,821	16,308	15,774
Selected farm production expenses ¹ :							
Livestock and poultry purchased or leased .....\$1,000	845	569	303	569	1,291	254	386
Feed purchased .....\$1,000	6,950	6,386	5,096	4,078	2,532	1,586	2,978
Fertilizer, lime, and soil conditioners purchased ² .....\$1,000	3,173	3,240	2,334	1,535	1,549	1,225	1,413
Gasoline, fuels, and oils purchased .....\$1,000	3,593	5,091	3,786	2,125	1,728	1,224	1,140
Hired farm labor .....\$1,000	25,291	18,647	16,463	13,427	5,064	3,928	2,647
Interest expense .....\$1,000	1,215	1,771	2,655	2,892	1,143	869	1,275
Chemicals purchased .....\$1,000	321	367	282	187	219	110	166
Livestock and poultry:							
Cattle and calves inventory .....farms	118	134	130	113	120	132	170
number	14,960	10,667	14,823	12,609	11,111	8,002	9,433
Beef cows .....farms	92	98	98	86	84	97	112
number	(D)	(D)	6,468	5,408	3,694	3,224	3,199
Milk cows .....farms	27	28	28	31	30	34	50
number	(D)	(D)	577	1,253	1,101	715	1,713
Cattle and calves sold .....farms	86	71	75	83	92	115	134
number	1,813	1,000	1,026	1,356	2,847	1,672	2,538
Hogs and pigs inventory .....farms	64	37	43	48	53	45	45
number	1,502	1,009	757	1,201	2,112	2,135	573
Hogs and pigs sold .....farms	61	42	50	47	33	40	37
number	3,492	2,042	2,053	2,002	2,532	2,800	1,100
Layers inventory (see text) .....farms	189	141	86	82	(NA)	(NA)	(NA)
number	8,360	8,265	3,623	2,872	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold .....farms	34	23	12	11	9	7	12
number	9,727	2,044	(D)	4,262	1,860	(D)	4,141
Selected crops harvested:							
Wheat for grain, all .....farms	4	4	-	-	3	(NA)	(NA)
acres	62	182	-	-	(D)	(NA)	(NA)
bushels	1,810	(D)	-	-	(D)	(NA)	(NA)
Other spring wheat for grain (see text) .....farms	4	4	-	-	(NA)	(NA)	(NA)
acres	62	182	-	-	(NA)	(NA)	(NA)
bushels	1,810	(D)	-	-	(NA)	(NA)	(NA)
Oats for grain .....farms	10	8	8	10	22	(NA)	(NA)
acres	749	903	1,017	1,107	1,463	(NA)	(NA)
bushels	60,300	56,810	49,230	46,033	64,140	(NA)	(NA)
Barley for grain .....farms	22	18	22	23	31	22	35
acres	4,847	4,445	4,322	3,672	7,106	2,676	5,666
bushels	225,217	212,116	167,170	143,679	164,015	136,228	235,417

See footnote(s) at end of table.

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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	1992	1987
Selected crops harvested: - Con.							
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	217	226	243	255	(NA)	(NA)	(NA)
acres	24,238	24,155	23,315	25,051	(NA)	(NA)	(NA)
tons, dry equivalent	28,786	29,461	33,336	28,154	(NA)	(NA)	(NA)
Vegetables harvested for sale ³ (see text) farms	267	164	96	55	48	(NA)	(NA)
acres	1,018	1,059	1,184	364	315	(NA)	(NA)
Potatoes farms	144	115	65	68	63	(NA)	(NA)
acres	541	676	855	851	814	(NA)	(NA)
Land in orchards ⁴ farms	44	17	10	10	(NA)	(NA)	(NA)
acres	22	21	18	16	(NA)	(NA)	(NA)

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

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

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

⁴ Data for 2012 and prior years exclude pineapples.

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

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

Item	2017	Percent of total in 2017	2012
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)			
Total sales (see text) farms	990	100.0	762
..... \$1,000	70,459	100.0	58,925
Average per farm dollars	71,171	(X)	77,329
By value of sales:			
Less than \$1,000 (see text) farms	175	17.7	140
..... \$1,000	36	0.1	17
\$1,000 to \$2,499 farms	137	13.8	98
..... \$1,000	223	0.3	166
\$2,500 to \$4,999 farms	130	13.1	95
..... \$1,000	470	0.7	341
\$5,000 to \$9,999 farms	140	14.1	107
..... \$1,000	998	1.4	726
\$10,000 to \$19,999 farms	157	15.9	118
..... \$1,000	2,155	3.1	1,584
\$20,000 to \$24,999 farms	34	3.4	22
..... \$1,000	747	1.1	481
\$25,000 to \$39,999 farms	49	4.9	37
..... \$1,000	1,513	2.1	1,180
\$40,000 to \$49,999 farms	19	1.9	18
..... \$1,000	836	1.2	785
\$50,000 to \$99,999 farms	59	6.0	40
..... \$1,000	4,220	6.0	2,754
\$100,000 to \$249,999 farms	42	4.2	44
..... \$1,000	6,272	8.9	6,556
\$250,000 to \$499,999 farms	24	2.4	22
..... \$1,000	8,415	11.9	7,845
\$500,000 to \$999,999 farms	11	1.1	9
..... \$1,000	7,392	10.5	6,214
\$1,000,000 or more farms	13	1.3	12
..... \$1,000	37,182	52.8	30,277
\$1,000,000 to \$2,499,999 farms	7	0.7	6
..... \$1,000	12,597	17.9	(D)
\$2,500,000 to \$4,999,999 farms	5	0.5	6
..... \$1,000	(D)	(D)	(D)
\$5,000,000 or more farms	1	0.1	-
..... \$1,000	(D)	(D)	-
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops farms	648	65.5	471
..... \$1,000	29,642	42.1	24,857
Grains, oilseeds, dry beans, and dry peas farms	25	2.5	23
..... \$1,000	815	1.2	(D)
Corn farms	-	-	-
..... \$1,000	-	-	-
Wheat farms	4	0.4	4
..... \$1,000	14	(Z)	(D)
Soybeans farms	-	-	-
..... \$1,000	-	-	-
Sorghum farms	-	-	-
..... \$1,000	-	-	-
Barley farms	22	2.2	18
..... \$1,000	630	0.9	951
Rice farms	-	-	-
..... \$1,000	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	12	1.2	9
..... \$1,000	171	0.2	(D)
Tobacco farms	-	-	-
..... \$1,000	-	-	-
Cotton and cottonseed farms	-	-	-
..... \$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	268	27.1	166
..... \$1,000	5,925	8.4	(D)
Fruits, tree nuts, and berries farms	71	7.2	56
..... \$1,000	(D)	(D)	(D)
Fruits and tree nuts farms	32	3.2	12
..... \$1,000	59	0.1	(D)
Berries farms	58	5.9	49
..... \$1,000	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	351	35.5	198
..... \$1,000	16,874	23.9	13,007
Cultivated Christmas trees and short rotation woody crops (see text) farms	1	0.1	3
..... \$1,000	(D)	(D)	(D)
Cultivated Christmas trees (see text) farms	1	0.1	3
..... \$1,000	(D)	(D)	(D)
Short rotation woody crops farms	-	-	-
..... \$1,000	-	-	-
Other crops and hay (see text) farms	183	18.5	199
..... \$1,000	(D)	(D)	(D)
Maple syrup farms	-	-	-
..... \$1,000	-	-	-
Livestock, poultry, and their products farms	412	41.6	333
..... \$1,000	40,817	57.9	34,068
Poultry and eggs farms	177	17.9	123
..... \$1,000	(D)	(D)	353

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

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

Item	2017	Percent of total in 2017	2012
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.			
Total sales (see text) - Con.			
Value of sales by commodity or commodity group: - Con.			
Livestock, poultry, and their products - Con.			
Cattle and calves farms	86	8.7	71
..... \$1,000	2,234	3.2	1,085
Milk from cows farms	7	0.7	8
..... \$1,000	(D)	(D)	(D)
Hogs and pigs farms	61	6.2	42
..... \$1,000	756	1.1	338
Sheep, goats, wool, mohair, and milk farms	63	6.4	49
..... \$1,000	139	0.2	(D)
Horses, ponies, mules, burros, and donkeys (see text) farms	23	2.3	29
..... \$1,000	112	0.2	58
Aquaculture farms	53	5.4	51
..... \$1,000	35,157	49.9	29,774
Other animals and other animal products (see text) farms	114	11.5	80
..... \$1,000	(D)	(D)	(D)
LANDLORD'S SHARE OF TOTAL SALES (SEE TEXT)			
Value of landlord's share of total sales farms	3	0.3	9
..... \$1,000	(D)	(D)	11
FOOD MARKETING PRACTICES (SEE TEXT)			
Value of food sold directly to consumers (see text) farms	260	26.3	241
..... \$1,000	4,446	6.3	2,227
Average per farm dollars	17,099	(X)	9,239
By value of sales:			
\$1 to \$499 farms	42	4.2	42
..... \$1,000	9	(Z)	9
\$500 to \$999 farms	24	2.4	19
..... \$1,000	16	(Z)	12
\$1,000 to \$4,999 farms	86	8.7	88
..... \$1,000	218	0.3	189
\$5,000 to \$9,999 farms	28	2.8	36
..... \$1,000	188	0.3	248
\$10,000 to \$24,999 farms	44	4.4	34
..... \$1,000	645	0.9	534
\$25,000 to \$49,999 farms	16	1.6	11
..... \$1,000	585	0.8	404
\$50,000 or more farms	20	2.0	11
..... \$1,000	2,783	4.0	830
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms			
..... \$1,000	83	8.4	(NA)
Average per farm dollars	3,531	5.0	(NA)
..... \$1,000	42,538	(X)	(NA)
By value of sales:			
\$1 to \$499 farms	11	1.1	(NA)
..... \$1,000	2	(Z)	(NA)
\$500 to \$999 farms	6	0.6	(NA)
..... \$1,000	4	(Z)	(NA)
\$1,000 to \$4,999 farms	25	2.5	(NA)
..... \$1,000	58	0.1	(NA)
\$5,000 to \$9,999 farms	12	1.2	(NA)
..... \$1,000	78	0.1	(NA)
\$10,000 to \$24,999 farms	12	1.2	(NA)
..... \$1,000	144	0.2	(NA)
\$25,000 to \$49,999 farms	6	0.6	(NA)
..... \$1,000	222	0.3	(NA)
\$50,000 or more farms	11	1.1	(NA)
..... \$1,000	3,022	4.3	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)			
Value of processed or value-added agricultural products sold (see text) farms	60	6.1	(NA)
..... \$1,000	1,121	1.6	(NA)
Average per farm dollars	18,681	(X)	(NA)
By value of sales:			
\$1 to \$499 farms	11	1.1	(NA)
..... \$1,000	(D)	(D)	(NA)
\$500 to \$999 farms	7	0.7	(NA)
..... \$1,000	(D)	(D)	(NA)
\$1,000 to \$4,999 farms	22	2.2	(NA)
..... \$1,000	49	0.1	(NA)
\$5,000 to \$9,999 farms	3	0.3	(NA)
..... \$1,000	(D)	(D)	(NA)
\$10,000 to \$24,999 farms	3	0.3	(NA)
..... \$1,000	41	0.1	(NA)
\$25,000 to \$49,999 farms	8	0.8	(NA)
..... \$1,000	(D)	(D)	(NA)
\$50,000 or more farms	6	0.6	(NA)
..... \$1,000	753	1.1	(NA)

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

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

Item	2017			2012		
	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments (see text)	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments (see text) ¹
Total farms	990	990	225	762	762	195
\$1,000	72,550	70,459	2,091	61,357	58,925	2,432
Average per farm dollars	73,283	71,171	9,294	80,521	77,329	12,473
By economic class:						
Less than \$1,000 farms	141	141	6	115	115	2
\$1,000	(D)	(D)	(D)	13	(D)	(D)
\$1,000 to \$2,499 farms	143	143	22	94	94	11
\$1,000	(D)	210	(D)	158	(D)	(D)
\$2,500 to \$4,999 farms	130	130	23	86	86	8
\$1,000	476	447	29	309	295	14
\$5,000 to \$9,999 farms	149	149	32	99	99	18
\$1,000	1,076	993	82	677	597	80
\$10,000 to \$24,999 farms	199	199	48	162	162	66
\$1,000	3,067	2,831	236	2,488	1,970	518
\$25,000 to \$49,999 farms	71	71	22	71	71	41
\$1,000	2,490	2,287	203	2,552	2,069	482
\$50,000 to \$99,999 farms	65	65	26	45	45	18
\$1,000	4,693	4,268	425	3,133	2,841	292
\$100,000 to \$249,999 farms	43	43	25	45	45	18
\$1,000	6,500	6,205	295	6,727	6,215	512
\$250,000 to \$499,999 farms	23	23	12	23	23	8
\$1,000	8,164	(D)	(D)	8,149	7,831	318
\$500,000 to \$999,999 farms	13	13	7	10	10	3
\$1,000	8,616	(D)	(D)	6,863	(D)	(D)
\$1,000,000 or more farms	13	13	2	12	12	2
\$1,000	37,203	(D)	(D)	30,287	(D)	(D)
\$1,000,000 to \$2,499,999 farms	7	7	1	6	6	1
\$1,000	12,607	(D)	(D)	(D)	(D)	(D)
\$2,500,000 to \$4,999,999 farms	5	5	1	6	6	1
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
\$5,000,000 or more farms	1	1	-	-	-	-
\$1,000	(D)	(D)	-	-	-	-

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

Table 4. Farm Production Expenses: 2017 and 2012

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

Item	2017		2012	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses ^{1 2}	farms		farms	
	990	(X)	762	(X)
Average per farm	\$1,000	63,833	(X)	55,918
	(X)	64,478	(X)	73,383
Farms with expenses of-				
\$1 to \$4,999	296	786	167	438
\$5,000 to \$9,999	197	1,430	143	1,040
\$10,000 to \$24,999	243	3,799	242	3,881
\$25,000 to \$49,999	108	3,697	83	2,954
\$50,000 to \$99,999	58	3,965	50	3,431
\$100,000 to \$249,999	44	6,814	32	5,289
\$250,000 to \$499,999	16	5,851	20	6,701
\$500,000 or more	28	37,492	25	32,184
\$500,000 to \$999,999	12	(D)	12	8,153
\$1,000,000 to \$2,499,999	13	20,697	10	15,311
\$2,500,000 or more	3	(D)	3	8,720
Fertilizer, lime, and soil conditioners purchased	farms		farms	
	508	(X)	377	(X)
Average per farm	\$1,000	3,173	(X)	3,240
	(X)	5.0	(X)	5.8
Farms with expenses of-				
\$1 to \$499	196	38	110	24
\$500 to \$999	70	47	46	30
\$1,000 to \$4,999	140	313	107	235
\$5,000 to \$9,999	38	253	53	366
\$10,000 to \$24,999	35	495	30	485
\$25,000 to \$49,999	14	486	14	442
\$50,000 to \$99,999	8	526	10	717
\$100,000 or more	7	1,015	7	940
Chemicals purchased	farms		farms	
	196	(X)	197	(X)
Average per farm	\$1,000	321	(X)	367
	(X)	0.5	(X)	0.7
Farms with expenses of-				
\$1 to \$499	116	(D)	104	18
\$500 to \$999	21	13	24	(D)
\$1,000 to \$4,999	37	70	55	116
\$5,000 to \$9,999	15	102	6	43
\$10,000 to \$24,999	6	87	6	101
\$25,000 to \$49,999	1	(D)	2	(D)
\$50,000 or more	-	-	-	-
\$50,000 to \$99,999	-	-	-	-
\$100,000 or more	-	-	-	-
Seeds, plants, vines, and trees purchased	farms		farms	
	362	(X)	309	(X)
Average per farm	\$1,000	2,706	(X)	2,406
	(X)	4.2	(X)	4.3
Farms with expenses of-				
\$1 to \$499	159	32	135	29
\$500 to \$999	62	39	41	26
\$1,000 to \$4,999	88	199	86	187
\$5,000 to \$9,999	22	147	17	105
\$10,000 to \$24,999	11	170	10	139
\$25,000 or more	20	2,118	20	1,920
\$25,000 to \$49,999	10	381	12	419
\$50,000 or more	10	1,737	8	1,501
Cover crop seed purchased (see text)	farms		(NA)	
	55	(X)	(NA)	(X)
Average per farm	\$1,000	11	(X)	(NA)
	(X)	(Z)	(X)	(NA)
Farms with expenses of-				
\$1 to \$499	49	(D)	(NA)	(NA)
\$500 to \$999	2	(D)	(NA)	(NA)
\$1,000 to \$4,999	4	4	(NA)	(NA)
\$5,000 to \$9,999	-	-	(NA)	(NA)
\$10,000 to \$24,999	-	-	(NA)	(NA)
\$25,000 or more	-	-	(NA)	(NA)
\$25,000 to \$49,999	-	-	(NA)	(NA)
\$50,000 or more	-	-	(NA)	(NA)
Livestock and poultry purchased or leased	farms		farms	
	181	(X)	168	(X)
Average per farm	\$1,000	845	(X)	569
	(X)	1.3	(X)	1.0
Farms with expenses of-				
\$1 to \$999	91	(D)	96	(D)
\$1,000 to \$4,999	65	164	56	122
\$5,000 to \$9,999	12	83	8	49
\$10,000 to \$24,999	6	108	5	87
\$25,000 to \$49,999	4	151	1	(D)
\$50,000 to \$99,999	1	(D)	-	-
\$100,000 to \$249,999	2	(D)	2	(D)
\$250,000 or more	-	-	-	-
\$250,000 to \$499,999	-	-	-	-
\$500,000 to \$999,999	-	-	-	-
\$1,000,000 or more	-	-	-	-
Breeding livestock purchased or leased	farms		farms	
	55	(X)	46	(X)
Average per farm	\$1,000	209	(X)	250
	(X)	0.3	(X)	0.4
Farms with expenses of-				
\$1 to \$999	19	(D)	22	7
\$1,000 to \$4,999	29	66	18	39
\$5,000 to \$9,999	3	17	3	18
\$10,000 to \$24,999	2	(D)	1	(D)
\$25,000 to \$49,999	1	(D)	1	(D)
\$50,000 to \$99,999	1	(D)	-	-
\$100,000 to \$249,999	-	-	1	(D)

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 ^{1 2} - Con.				
Livestock and poultry purchased or leased - Con.				
Breeding livestock purchased or leased - Con.				
Farms with expenses of - Con.				
\$250,000 or more	-	-	-	-
\$250,000 to \$499,999	-	-	-	-
\$500,000 to \$999,999	-	-	-	-
\$1,000,000 or more	-	-	-	-
Other livestock and poultry purchased or leased (see text)	farms		farms	
..... farms	146	(X)	148	(X)
..... \$1,000	(X)	636	(X)	320
..... percent of total	(X)	1.0	(X)	0.6
Farms with expenses of-				
\$1 to \$999	85	(D)	93	(D)
\$1,000 to \$4,999	43	110	47	91
\$5,000 to \$9,999	9	63	3	19
\$10,000 to \$24,999	4	(D)	4	74
\$25,000 to \$49,999	3	111	-	-
\$50,000 to \$99,999	-	-	-	-
\$100,000 to \$249,999	2	(D)	1	(D)
\$250,000 or more	-	-	-	-
\$250,000 to \$499,999	-	-	-	-
\$500,000 to \$999,999	-	-	-	-
\$1,000,000 or more	-	-	-	-
Feed purchased	farms		farms	
..... farms	417	(X)	364	(X)
..... \$1,000	(X)	6,950	(X)	6,386
..... percent of total	(X)	10.9	(X)	11.4
Farms with expenses of-				
\$1 to \$999	113	47	86	40
\$1,000 to \$4,999	156	355	143	349
\$5,000 to \$9,999	71	428	67	442
\$10,000 to \$24,999	43	636	40	566
\$25,000 to \$49,999	13	471	8	244
\$50,000 to \$99,999	7	468	6	352
\$100,000 or more	14	4,545	14	4,394
\$100,000 to \$249,999	6	999	8	1,298
\$250,000 to \$499,999	4	1,176	3	930
\$500,000 to \$999,999	4	2,370	3	2,166
\$1,000,000 or more	-	-	-	-
Gasoline, fuels, and oils purchased	farms		farms	
..... farms	916	(X)	716	(X)
..... \$1,000	(X)	3,593	(X)	5,091
..... percent of total	(X)	5.6	(X)	9.1
Farms with expenses of-				
\$1 to \$999	504	156	285	113
\$1,000 to \$4,999	267	585	281	632
\$5,000 to \$9,999	70	438	76	511
\$10,000 to \$24,999	46	628	38	548
\$25,000 to \$49,999	14	446	17	578
\$50,000 or more	15	1,338	19	2,710
Utilities	farms		farms	
..... farms	654	(X)	525	(X)
..... \$1,000	(X)	5,289	(X)	4,060
..... percent of total	(X)	8.3	(X)	7.3
Farms with expenses of-				
\$1 to \$499	150	35	102	21
\$500 to \$999	127	81	93	61
\$1,000 to \$4,999	265	576	241	496
\$5,000 to \$9,999	49	330	40	260
\$10,000 to \$24,999	42	587	26	350
\$25,000 or more	21	3,681	23	2,872
\$25,000 to \$49,999	4	107	8	268
\$50,000 or more	17	3,574	15	2,604
Repairs, supplies, and maintenance costs	farms		farms	
..... farms	781	(X)	604	(X)
..... \$1,000	(X)	5,093	(X)	4,414
..... percent of total	(X)	8.0	(X)	7.9
Farms with expenses of-				
\$1 to \$999	278	116	204	78
\$1,000 to \$4,999	334	708	255	540
\$5,000 to \$9,999	83	524	73	461
\$10,000 to \$24,999	43	588	36	517
\$25,000 to \$49,999	18	602	11	375
\$50,000 or more	25	2,555	25	2,443
\$50,000 to \$99,999	17	1,218	18	1,234
\$100,000 or more	8	1,338	7	1,209
Hired farm labor	farms		farms	
..... farms	298	(X)	259	(X)
..... \$1,000	(X)	25,291	(X)	18,647
..... percent of total	(X)	39.6	(X)	33.3
Farms with expenses of-				
\$1 to \$999	59	26	39	21
\$1,000 to \$4,999	80	173	71	163
\$5,000 to \$9,999	33	234	34	223
\$10,000 to \$24,999	37	608	36	583
\$25,000 to \$49,999	27	913	28	1,009
\$50,000 to \$99,999	18	1,239	14	1,050
\$100,000 or more	44	22,097	37	15,599
\$100,000 to \$249,999	15	2,306	15	(D)
\$250,000 to \$499,999	13	4,133	10	3,584
\$500,000 or more	16	15,658	12	(D)
Contract labor	farms		farms	
..... farms	91	(X)	49	(X)
..... \$1,000	(X)	1,341	(X)	1,718
..... percent of total	(X)	2.1	(X)	3.1

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 ^{1 2} - Con.				
Contract labor - Con.				
Farms with expenses of-				
\$1 to \$999	35	(D)	13	(D)
\$1,000 to \$4,999	21	(D)	14	38
\$5,000 to \$9,999	10	66	8	45
\$10,000 to \$24,999	12	181	6	92
\$25,000 to \$49,999	8	270	2	(D)
\$50,000 or more	5	(D)	6	1,463
\$50,000 to \$99,999	4	(D)	3	(D)
\$100,000 or more	1	(D)	3	(D)
Customwork and custom hauling	53	(X)	67	(X)
\$1,000	(X)	508	(X)	902
percent of total	(X)	0.8	(X)	1.6
Farms with expenses of-				
\$1 to \$999	18	(D)	31	(D)
\$1,000 to \$4,999	21	54	19	44
\$5,000 to \$9,999	4	25	5	37
\$10,000 to \$24,999	4	50	6	113
\$25,000 to \$49,999	3	(D)	1	(D)
\$50,000 or more	3	275	5	663
\$50,000 to \$99,999	2	(D)	1	(D)
\$100,000 or more	1	(D)	4	(D)
Cash rent for land, buildings, and grazing fees	111	(X)	115	(X)
\$1,000	(X)	447	(X)	549
percent of total	(X)	0.7	(X)	1.0
Farms with expenses of-				
\$1 to \$499	25	(D)	19	4
\$500 to \$999	14	9	20	(D)
\$1,000 to \$4,999	46	118	51	109
\$5,000 to \$9,999	14	91	8	58
\$10,000 to \$24,999	9	106	13	209
\$25,000 to \$49,999	2	(D)	3	96
\$50,000 or more	1	(D)	1	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles	48	(X)	57	(X)
\$1,000	(X)	281	(X)	156
percent of total	(X)	0.4	(X)	0.3
Farms with expenses of-				
\$1 to \$499	10	2	15	3
\$500 to \$999	3	2	5	3
\$1,000 to \$4,999	19	(D)	26	52
\$5,000 to \$9,999	11	71	8	66
\$10,000 to \$24,999	3	51	3	32
\$25,000 to \$49,999	1	(D)	-	-
\$50,000 or more	1	(D)	-	-
Interest expense	166	(X)	195	(X)
\$1,000	(X)	1,215	(X)	1,771
percent of total	(X)	1.9	(X)	3.2
Farms with expenses of-				
\$1 to \$999	33	(D)	24	12
\$1,000 to \$4,999	83	220	90	216
\$5,000 to \$9,999	28	190	38	244
\$10,000 to \$24,999	17	254	32	496
\$25,000 to \$49,999	2	(D)	6	191
\$50,000 to \$99,999	1	(D)	3	(D)
\$100,000 or more	2	(D)	2	(D)
Secured by real estate	106	(X)	135	(X)
\$1,000	(X)	873	(X)	1,127
percent of total	(X)	1.4	(X)	2.0
Farms with expenses of-				
\$1 to \$999	20	(D)	21	11
\$1,000 to \$4,999	49	(D)	53	133
\$5,000 to \$9,999	21	142	25	160
\$10,000 to \$24,999	14	215	29	443
\$25,000 to \$49,999	-	-	4	135
\$50,000 to \$99,999	1	(D)	2	(D)
\$100,000 or more	1	(D)	1	(D)
Not secured by real estate	101	(X)	107	(X)
\$1,000	(X)	342	(X)	644
percent of total	(X)	0.5	(X)	1.2
Farms with expenses of-				
\$1 to \$999	24	(D)	16	5
\$1,000 to \$4,999	66	140	65	148
\$5,000 to \$9,999	7	40	18	107
\$10,000 to \$24,999	3	49	7	(D)
\$25,000 to \$49,999	-	-	-	-
\$50,000 to \$99,999	-	-	-	-
\$100,000 or more	1	(D)	1	(D)
Property taxes paid	783	(X)	544	(X)
\$1,000	(X)	1,997	(X)	1,345
percent of total	(X)	3.1	(X)	2.4
Farms with expenses of-				
\$1 to \$499	165	35	63	(D)
\$500 to \$999	99	69	82	60
\$1,000 to \$4,999	427	1,032	335	766
\$5,000 to \$9,999	74	479	52	316
\$10,000 to \$24,999	15	216	11	164
\$25,000 or more	3	167	1	(D)

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 ^{1 2} - Con.				
Medical supplies, veterinary, and custom services for livestock (see text)	farms	(X)	(NA)	(X)
	\$1,000	272	(X)	(NA)
percent of total	(X)	0.4	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	126	43	(NA)	(NA)
\$1,000 to \$4,999	77	157	(NA)	(NA)
\$5,000 to \$9,999	5	(D)	(NA)	(NA)
\$10,000 to \$24,999	2	(D)	(NA)	(NA)
\$25,000 to \$49,999	-	-	(NA)	(NA)
\$50,000 to \$99,999	-	-	(NA)	(NA)
\$100,000 or more	-	-	(NA)	(NA)
\$100,000 to \$249,999	-	-	(NA)	(NA)
\$250,000 or more	-	-	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	430	(X)
	\$1,000	4,512	(X)	4,296
percent of total	(X)	7.1	(X)	7.7
Farms with expenses of-				
\$1 to \$999	127	57	144	60
\$1,000 to \$4,999	164	361	182	431
\$5,000 to \$9,999	53	344	37	239
\$10,000 to \$24,999	43	583	35	481
\$25,000 to \$49,999	21	740	14	472
\$50,000 to \$99,999	7	392	11	704
\$100,000 or more	9	2,035	7	1,908
\$100,000 to \$249,999	6	746	5	(D)
\$250,000 or more	3	1,290	2	(D)
Production expenses paid by landlords ²	farms	(X)	2	(X)
	\$1,000	-	(X)	(D)
percent of total	(X)	-	(X)	(D)
Farms with expenses of-				
\$1 to \$499	-	-	1	(D)
\$500 to \$999	-	-	-	-
\$1,000 to \$4,999	-	-	1	(D)
\$5,000 to \$9,999	-	-	-	-
\$10,000 to \$24,999	-	-	-	-
\$25,000 or more	-	-	-	-
\$25,000 to \$49,999	-	-	-	-
\$50,000 to \$99,999	-	-	-	-
\$100,000 or more	-	-	-	-
Depreciation expenses claimed	farms	(X)	339	(X)
	\$1,000	7,939	(X)	7,710
percent of total	(X)	12.4	(X)	13.8
Farms with expenses of-				
\$1 to \$499	25	8	8	2
\$500 to \$999	20	12	18	12
\$1,000 to \$4,999	123	296	83	225
\$5,000 to \$9,999	87	569	104	732
\$10,000 to \$24,999	77	1,188	75	1,228
\$25,000 or more	51	5,865	51	5,511
\$25,000 to \$49,999	25	785	22	743
\$50,000 to \$99,999	13	800	16	1,019
\$100,000 or more	13	4,280	13	3,749

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

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

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

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

Item	2017		2012	
	Farms	Income (\$1,000)	Farms	Income (\$1,000)
Net cash farm income of the operations	990	14,392	762	8,589
Average per farm .....dollars	(X)	14,537	(X)	11,271
Farms with net gains ¹	492	29,095	370	23,704
Average per farm .....dollars	(X)	59,136	(X)	64,064
Farms with gains of-				
less than \$1,000	54	26	30	14
\$1,000 to \$4,999	127	348	82	224
\$5,000 to \$9,999	79	575	69	473
\$10,000 to \$24,999	106	1,668	79	1,280
\$25,000 to \$49,999	50	1,812	48	1,723
\$50,000 or more	76	24,665	62	19,990
Farms with net losses	498	14,703	392	15,115
Average per farm .....dollars	(X)	29,524	(X)	38,559
Farms with losses of-				
less than \$1,000	37	19	37	18
\$1,000 to \$4,999	159	455	110	323
\$5,000 to \$9,999	113	807	77	568
\$10,000 to \$24,999	124	1,911	99	1,519
\$25,000 to \$49,999	33	1,152	34	1,150
\$50,000 or more	32	10,359	35	11,537
Net cash farm income of producers (see text)	990	14,383	762	8,580
Average per farm .....dollars	(X)	14,529	(X)	11,260
Producers reporting net gains ¹	492	29,091	370	23,700
Average per farm .....dollars	(X)	59,129	(X)	64,053
Farms with gains of-				
less than \$1,000	54	26	30	14
\$1,000 to \$4,999	127	348	82	224
\$5,000 to \$9,999	79	575	69	473
\$10,000 to \$24,999	106	1,665	79	1,277
\$25,000 to \$49,999	50	1,812	48	1,723
\$50,000 or more	76	24,665	62	19,988
Producers reporting net losses	498	14,708	392	15,119
Average per farm .....dollars	(X)	29,534	(X)	38,570
Farms with losses of-				
less than \$1,000	37	19	37	18
\$1,000 to \$4,999	159	455	110	324
\$5,000 to \$9,999	113	807	77	568
\$10,000 to \$24,999	124	1,916	99	1,519
\$25,000 to \$49,999	33	1,152	34	1,153
\$50,000 or more	32	10,359	35	11,537

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

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

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

Item	2017		2012		Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments ¹ (see text)	225	2,091	195	2,432	Government payments ¹ (see text) - Con.				
Average per farm .....dollars	(X)	9,294	(X)	12,473	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	70	36	38	18	\$1 to \$999	71	37	40	19
\$1,000 to \$4,999	89	185	41	110	\$1,000 to \$4,999	90	186	44	114
\$5,000 to \$9,999	18	128	47	328	\$5,000 to \$9,999	20	141	45	311
\$10,000 to \$24,999	25	355	48	647	\$10,000 to \$24,999	24	340	48	629
\$25,000 to \$49,999	12	430	11	380	\$25,000 or more	16	850	15	739
\$50,000 or more	11	959	10	949	Commodity Credit Corporation Loans				
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	23	539	25	621	(see text)	-	-	(X)	-
Average per farm .....dollars	(X)	23,417	(X)	24,826	Average per farm .....dollars	(X)	-	(X)	-
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	4	2	3	2	\$1 to \$999	-	-	-	-
\$1,000 to \$4,999	1	(D)	6	18	\$1,000 to \$4,999	-	-	-	-
\$5,000 to \$9,999	4	(D)	3	19	\$5,000 to \$9,999	-	-	-	-
\$10,000 to \$24,999	5	80	4	79	\$10,000 to \$19,999	-	-	-	-
\$25,000 or more	9	418	9	503	\$20,000 to \$24,999	-	-	-	-
Amount from other Federal farm programs ...	221	1,553	192	1,812	\$25,000 to \$49,999	-	-	-	-
Average per farm .....dollars	(X)	7,025	(X)	9,436	\$50,000 or more	-	-	-	-
					Amount spent to repay CCC loans	-	-	-	-

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

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

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

Item	2017		2012		Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total income from farm-related sources	197	5,674	176	3,150	Total income from farm-related sources - Con.				
Average per farm	(X)	28,804	(X)	17,897	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999	65	25	56	21	\$10,000 to \$24,999	5	85	7	(D)
\$1,000 to \$4,999	64	145	61	130	\$25,000 or more	13	3,825	14	1,988
\$5,000 to \$9,999	16	102	16	94	Patronage dividends and refunds from cooperatives	8	8	4	1
\$10,000 to \$24,999	20	277	18	284	Average per farm	(X)	1,001	(X)	252
\$25,000 to \$49,999	13	438	8	322	Farms with receipts of-				
\$50,000 or more	19	4,687	17	2,299	\$1 to \$999	3	(D)	4	1
Customwork and other agricultural services	43	346	27	214	\$1,000 to \$4,999	5	(D)	-	-
Average per farm	(X)	8,051	(X)	7,941	\$5,000 to \$9,999	-	-	-	-
Farms with receipts of-					\$10,000 to \$24,999	-	-	-	-
\$1 to \$999	19	(D)	10	4	\$25,000 or more	-	-	-	-
\$1,000 to \$4,999	10	24	7	(D)	Crop and livestock insurance payments	-	-	1	(D)
\$5,000 to \$9,999	4	26	5	35	Average per farm	(X)	-	(X)	(D)
\$10,000 to \$24,999	7	105	3	41	Farms with receipts of-				
\$25,000 to \$49,999	1	(D)	1	(D)	\$1 to \$999	-	-	-	-
\$50,000 or more	2	(D)	1	(D)	\$1,000 to \$4,999	-	-	1	(D)
Gross cash rent or share payments	30	152	38	141	\$5,000 to \$9,999	-	-	-	-
Average per farm	(X)	5,058	(X)	3,711	\$10,000 to \$24,999	-	-	-	-
Farms with receipts of-					\$25,000 or more	-	-	-	-
\$1 to \$999	8	3	10	4	Amount from State and local government agricultural program payments	5	3	14	37
\$1,000 to \$4,999	10	(D)	21	46	Average per farm	(X)	694	(X)	2,620
\$5,000 to \$9,999	7	46	4	23	Farms with receipts of-				
\$10,000 to \$24,999	4	51	2	(D)	\$1 to \$999	5	3	5	1
\$25,000 or more	1	(D)	1	(D)	\$1,000 to \$4,999	-	-	5	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	17	23	16	(D)	\$5,000 to \$9,999	-	-	3	15
Average per farm	(X)	1,351	(X)	(D)	\$10,000 to \$24,999	-	-	1	(D)
Farms with receipts of-					\$25,000 or more	-	-	-	-
\$1 to \$999	10	5	10	4	Other farm-related income sources (see text)	69	1,184	69	614
\$1,000 to \$4,999	7	18	5	10	Average per farm	(X)	17,165	(X)	8,895
\$5,000 to \$9,999	-	-	1	(D)	Farms with receipts of-				
\$10,000 to \$24,999	-	-	-	-	\$1 to \$999	25	(D)	22	9
\$25,000 or more	-	-	-	-	\$1,000 to \$4,999	16	44	31	64
Agri-tourism and recreational services	51	3,958	42	2,119	\$5,000 to \$9,999	2	(D)	3	22
Average per farm	(X)	77,602	(X)	50,445	\$10,000 to \$24,999	11	141	5	87
Farms with receipts of-					\$25,000 or more	15	979	8	432
\$1 to \$999	12	3	14	(D)					
\$1,000 to \$4,999	18	30	6	(D)					
\$5,000 to \$9,999	3	15	1	(D)					

Table 8. Land: 2017 and 2012

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

All farms	2017		2012	All farms	2017		2012
	Total	Percent of total in 2017			Total	Percent of total in 2017	
LAND USE				LAND USE - Con.			
Farms	990	100.0	762	Total cropland - Con.			
Land in farms	849,753	100.0	833,861	Other cropland - Con.			
Total cropland	777	78.5	561	Cropland on which all crops failed or were abandoned	48	4.8	49
Harvested cropland	83,732	9.9	84,114	acres	1,245	0.1	2,115
acres	692	69.9	495	Cropland in summer fallow (see text)	82	8.3	58
acres	31,877	3.8	31,315	acres	7,765	0.9	3,982
Farms by acres harvested:				Total woodland	368	37.2	329
1 to 49 acres	579	58.5	367	acres	35,151	4.1	36,826
1 to 9 acres	472	47.7	267	Woodland pastured	95	9.6	104
10 to 19 acres	38	3.8	31	acres	3,586	0.4	6,240
20 to 29 acres	26	2.6	30	Woodland not pastured	322	32.5	269
30 to 49 acres	43	4.3	39	acres	31,565	3.7	30,586
50 to 99 acres	43	4.3	48	Permanent pasture and rangeland, other than cropland and woodland pastured	245	24.7	246
100 to 199 acres	31	3.1	36	acres	714,377	84.1	696,359
200 to 499 acres	28	2.8	30	Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc	672	67.9	544
500 to 999 acres	5	0.5	9	acres	16,493	1.9	16,562
1,000 to 1,999 acres	5	0.5	5	CONSERVATION AND CROP INSURANCE			
2,000 acres or more	1	0.1	-	Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	23	(X)	25
Other pasture and grazing land that could have been used for crops without additional improvement	40	4.0	37	acres	16,822	(X)	17,089
acres	3,056	0.4	4,183	Land enrolled in crop insurance programs	19	(X)	11
Other cropland	259	26.2	211	acres	5,786	(X)	4,557
acres	48,799	5.7	48,616				
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed	178	18.0	146				
acres	39,789	4.7	42,519				

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	990	762	849,753	833,861	31,877	31,315	2,400	2,451
Farms by size:								
1 to 9 acres	428	247	1,341	815	386	216	256	140
10 to 49 acres	236	181	5,325	4,143	1,094	884	183	173
50 to 69 acres	36	29	2,082	1,673	609	461	(D)	91
70 to 99 acres	43	38	3,511	3,044	658	757	16	137
100 to 139 acres	41	43	4,816	4,920	1,300	1,718	40	38
140 to 179 acres	39	35	6,099	5,483	1,315	1,021	126	(D)
180 to 219 acres	20	25	3,923	4,877	872	1,911	(D)	(D)
220 to 259 acres	16	14	3,732	3,281	1,018	951	(D)	(D)
260 to 499 acres	53	64	18,825	22,689	4,420	4,329	(D)	(D)
500 to 999 acres	35	37	23,463	23,413	6,556	7,020	996	1,281
1,000 to 1,999 acres	16	25	20,793	33,340	3,028	4,643	(D)	(D)
2,000 to 4,999 acres	13	11	37,579	33,836	5,244	3,486	(D)	(D)
5,000 acres or more	14	13	718,264	692,347	5,377	3,918	-	(D)
Farms with harvested cropland	692	495	125,809	186,340	31,877	31,315	2,395	2,431
Farms by size:								
1 to 9 acres	296	143	903	(D)	386	216	256	139
10 to 49 acres	159	108	3,712	2,619	1,094	884	178	154
50 to 69 acres	29	23	1,702	1,335	609	461	(D)	91
70 to 99 acres	29	27	2,387	2,183	658	757	16	137
100 to 139 acres	35	38	4,102	4,331	1,300	1,718	40	38
140 to 179 acres	29	20	4,516	3,100	1,315	1,021	126	(D)
180 to 219 acres	12	21	2,331	4,108	872	1,911	(D)	(D)
220 to 259 acres	12	11	2,805	2,599	1,018	951	(D)	(D)
260 to 499 acres	41	46	14,582	16,247	4,420	4,329	(D)	(D)
500 to 999 acres	26	31	17,393	19,902	6,556	7,020	996	1,281
1,000 to 1,999 acres	10	12	12,696	(D)	3,028	4,643	(D)	(D)
2,000 to 4,999 acres	11	10	30,140	29,995	5,244	3,486	(D)	(D)
5,000 acres or more	3	5	28,540	83,773	5,377	3,918	-	(D)
Farms with irrigated land	377	230	22,222	68,678	3,894	3,599	2,400	2,451
Farms by size:								
1 to 9 acres	217	109	648	301	273	148	256	140
10 to 49 acres	96	65	1,985	1,407	296	(D)	183	173
50 to 69 acres	13	10	736	556	117	143	(D)	91
70 to 99 acres	9	11	721	894	81	(D)	16	137
100 to 139 acres	12	8	1,429	959	230	121	40	38
140 to 179 acres	10	4	1,565	605	405	254	126	(D)
180 to 219 acres	2	1	(D)	(D)	(D)	(D)	(D)	(D)
220 to 259 acres	1	1	(D)	(D)	(D)	(D)	(D)	(D)
260 to 499 acres	8	9	2,744	3,326	388	275	(D)	(D)
500 to 999 acres	5	8	3,273	(D)	1,436	1,734	996	1,281
1,000 to 1,999 acres	2	1	(D)	(D)	(D)	(D)	(D)	(D)
2,000 to 4,999 acres	2	2	(D)	(D)	(D)	(D)	(D)	(D)
5,000 acres or more	-	1	-	(D)	-	(D)	-	(D)

Table 10. Irrigation: 2017 and 2012

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

Farms with irrigation	2017	2012	Farms with irrigation	2017	2012
Farms	377	230	Irrigated land - Con.		
Proportion of farms	38.1	30.2	Acres irrigated: - Con.		
Irrigated land	2,400	2,451	1,000 to 1,999 acres	farms	-
Average per farm	6	11	2,000 acres or more	farms	-
Acres irrigated:			.....	farms	-
1 to 9 acres	360	211	Irrigated land use:		
.....	(D)	(D)	Harvested cropland	farms	373
10 to 49 acres	492	10	.....	acres	2,348
.....	10	222	Pastureland and other land	farms	8
50 to 99 acres	240	2	.....	acres	52
.....	(D)	(D)	Land in irrigated farms	acres	22,222
100 to 199 acres	2	3	Cropland	acres	11,462
.....	(D)	422	Harvested cropland	acres	3,894
200 to 499 acres	4	3	Land irrigated at least once in the past five		
.....	(D)	830	years (see text)	farms	437
500 to 999 acres	-	1	.....	acres	3,423
.....	(D)	(D)			(NA)
					(NA)

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

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
	2017	2012	Any land irrigated		All harvested cropland irrigated		2017	2012
			2017	2012	2017	2012		
Farms number	990	762	377	230	293	173	613	532
Land in farms acres	849,753	833,861	22,222	68,678	13,407	11,968	827,531	765,183
Estimated market value of land and buildings:								
Average per farm .....dollars	616,112	681,479	351,714	395,837	304,503	353,133	778,719	804,971
Average per acre .....dollars	718	623	5,967	1,326	6,655	5,105	577	560
Irrigated land acres	2,400	2,451	2,400	2,451	884	1,250	(X)	(X)
Land in farms according to use:								
Total cropland farms	777	561	375	226	293	173	402	335
acres	83,732	84,114	11,462	6,534	7,224	2,830	72,270	77,580
Harvested cropland farms	692	495	375	226	293	173	317	269
acres	31,877	31,315	3,894	3,599	881	1,235	27,983	27,716
Pastureland, excluding woodland pastured farms	266	270	54	42	29	24	212	228
acres	717,433	700,542	1,711	(D)	503	(D)	715,722	(D)
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	23	25	1	-	1	-	22	25
acres	16,822	17,089	(D)	-	(D)	-	(D)	17,089
Owned and rented land in farms:								
Owned land in farms farms	895	668	352	206	274	156	543	462
acres	194,950	200,333	19,629	17,957	11,838	10,419	175,321	182,376
Rented or leased land in farms farms	200	216	49	48	32	31	151	168
acres	654,803	633,528	2,593	(D)	1,569	1,549	652,210	(D)
Market value of agricultural products sold (see text) .....\$1,000	70,459	58,925	22,224	18,150	16,538	11,636	48,235	40,774
Average per farm .....dollars	71,171	77,329	58,950	78,914	56,445	67,260	78,687	76,644
Crops, including nursery and greenhouse crops farms	648	471	368	226	286	173	280	245
\$1,000	29,642	24,857	21,642	17,909	16,314	11,560	8,000	6,948
Livestock, poultry, and their products farms	412	333	96	65	63	41	316	268
\$1,000	40,817	34,068	582	241	224	76	40,235	33,826
Total farm production expenses .....\$1,000	63,833	55,918	16,967	15,203	12,706	9,782	46,866	40,715
Average per farm .....dollars	64,478	73,383	45,005	66,101	43,364	56,543	76,453	76,532
Fertilizer, lime, and soil conditioners purchased farms	508	377	284	187	216	136	224	190
\$1,000	3,173	3,240	1,172	1,261	618	691	2,001	1,978
Chemicals purchased farms	196	197	112	110	89	78	84	87
\$1,000	321	367	123	199	66	93	198	168
Seeds, plants, vines, and trees purchased farms	362	309	246	194	187	146	116	115
\$1,000	2,706	2,406	2,323	2,270	2,011	1,187	383	136
Cover crop seed purchased (see text) farms	55	(NA)	39	(NA)	28	(NA)	16	(NA)
\$1,000	11	(NA)	8	(NA)	5	(NA)	3	(NA)
Livestock and poultry purchased or leased farms	181	168	50	38	37	27	131	130
\$1,000	845	569	60	40	32	12	785	529
Feed purchased farms	417	364	106	70	73	47	311	294
\$1,000	6,950	6,386	305	176	175	80	6,645	6,210
Gasoline, fuels, and oils purchased farms	916	716	347	216	264	161	569	500
\$1,000	3,593	5,091	1,057	1,075	782	582	2,536	4,016
Utilities farms	654	525	256	171	193	128	398	354
\$1,000	5,289	4,060	1,480	1,404	1,113	1,136	3,809	2,656
Repairs, supplies, and maintenance costs farms	781	604	298	177	224	127	483	427
\$1,000	5,093	4,414	1,066	1,099	825	668	4,026	3,315
Hired farm labor farms	298	259	126	94	90	70	172	165
\$1,000	25,291	18,647	6,090	4,491	4,545	3,308	19,201	14,156
Contract labor farms	91	49	12	12	28	6	48	37
\$1,000	1,341	1,718	304	159	157	17	1,037	1,560
Customwork and custom hauling farms	53	67	17	17	16	16	36	50
\$1,000	508	902	99	54	98	(D)	409	848
Cash rent for land, buildings, and grazing fees farms	111	115	28	30	18	17	83	85
\$1,000	447	549	151	235	104	162	295	314
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	48	57	25	19	20	17	23	38
\$1,000	281	156	65	53	58	(D)	216	103
Interest expense farms	166	195	67	58	54	43	99	137
\$1,000	1,215	1,771	325	438	197	298	890	1,333
Property taxes paid farms	783	544	316	180	249	141	467	364
\$1,000	1,997	1,345	856	477	654	309	1,142	867
Medical supplies, veterinary, and custom services for livestock (see text) farms	210	(NA)	45	(NA)	28	(NA)	165	(NA)
\$1,000	272	(NA)	24	(NA)	13	(NA)	247	(NA)
All other production expenses ¹ (see text) farms	424	430	170	122	129	84	254	308
\$1,000	4,512	4,296	1,467	1,771	1,257	1,145	3,045	2,525
Commodity Credit Corporation loans (see text) farms	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Government payments ² (see text) farms	225	195	110	73	80	48	115	122
\$1,000	2,091	2,432	657	720	494	468	1,434	1,712
Total income from farm-related sources farms	197	176	83	50	63	37	114	126
\$1,000	5,674	3,150	705	269	251	173	4,969	2,881
Estimated market value of all machinery and equipment farms	990	762	377	230	293	173	613	532
\$1,000	90,706	66,633	15,717	11,810	9,978	7,730	74,989	54,823
Average per farm .....dollars	91,623	87,445	41,689	51,347	34,053	44,684	122,332	103,051
Livestock inventory:								
Cattle and calves farms	118	134	11	9	6	1	107	125
number	14,960	10,667	237	114	17	(D)	14,723	10,553
Milk cows farms	27	28	4	4	2	1	23	24
number	(D)	(D)	18	7	(D)	(D)	(D)	(D)
Hogs and pigs farms	64	37	9	8	5	4	55	29
number	1,502	1,009	200	98	26	14	1,302	911

See footnote(s) at end of table.

--continued

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

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	2017	2012	2017	2012	2017	2012	2017	2012
Livestock inventory: - Con.								
Sheep and lambs farms number	49 833	50 773	8 76	6 51	1 (D)	1 (D)	41 757	44 722

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

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

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

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

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves	118	14,960	134	10,667	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	57	219	67	250	Milk cows	27	(D)	28	(D)
10 to 19	20	259	27	(D)	Farms with -				
20 to 49	19	612	19	611	1 to 9	23	49	24	53
50 to 99	10	720	7	486	10 to 19	2	(D)	-	-
100 to 199	4	639	6	790	20 to 49	1	(D)	-	-
200 to 499	4	1,501	3	(D)	50 to 99	-	-	2	(D)
500 to 999	2	(D)	4	(D)	100 to 199	1	(D)	2	(D)
1,000 to 2,499	1	(D)	-	-	200 to 499	-	-	-	-
2,500 to 4,999	-	-	1	(D)	500 to 999	-	-	-	-
5,000 or more	1	(D)	-	-	1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-	2,500 or more	-	-	-	-
Cows and heifers that calved	104	6,174	110	5,373	Other cattle (see text)	96	8,786	110	5,294
Farms with -					Farms with -				
1 to 9	57	(D)	65	217	1 to 9	57	(D)	66	227
10 to 19	19	(D)	18	(D)	10 to 19	11	148	17	229
20 to 49	15	442	12	357	20 to 49	15	424	15	(D)
50 to 99	5	347	6	400	50 to 99	4	230	7	490
100 to 199	5	777	4	510	100 to 199	3	390	1	(D)
200 to 499	1	(D)	3	1,150	200 to 499	4	1,197	3	1,050
500 to 999	1	(D)	1	(D)	500 to 999	1	(D)	-	-
1,000 to 2,499	-	-	1	(D)	1,000 to 2,499	-	-	-	-
2,500 or more	1	(D)	-	-	2,500 or more	1	(D)	1	(D)
Beef cows	92	(D)	98	(D)	Cattle on feed (see text)	2	(D)	1	(D)
Farms with -					Farms with -				
1 to 9	48	(D)	57	182	1 to 19	1	(D)	-	-
10 to 19	18	216	18	(D)	20 to 49	-	-	-	-
20 to 49	14	398	12	347	50 to 99	-	-	-	-
50 to 99	5	(D)	4	(D)	100 to 199	-	-	1	(D)
100 to 199	4	627	2	(D)	200 to 499	1	(D)	-	-
200 to 499	1	(D)	3	1,150	500 to 999	-	-	-	-
500 to 999	1	(D)	1	(D)	1,000 to 2,499	-	-	-	-
1,000 to 2,499	-	-	1	(D)	2,500 or more	-	-	-	-
2,500 or more	1	(D)	-	-					

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	86	1,813	2,234	71	1,000	1,085
Farms by number sold -						
1 to 9	56	200	248	44	182	184
10 to 19	14	191	240	13	(D)	(D)
20 to 49	10	278	358	9	257	253
50 to 99	1	(D)	(D)	4	246	303
100 to 199	3	(D)	500	1	(D)	(D)
200 to 499	2	(D)	(D)	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Cattle weighing 500 pounds or more (see text)	80	1,523	(NA)	66	808	(NA)
Farms by number sold -						
1 to 9	53	180	(NA)	42	154	(NA)
10 to 19	15	202	(NA)	12	(D)	(NA)
20 to 49	7	178	(NA)	9	254	(NA)
50 to 99	1	(D)	(NA)	2	(D)	(NA)
100 to 199	2	(D)	(NA)	1	(D)	(NA)
200 to 499	2	(D)	(NA)	-	-	(NA)
500 to 999	-	-	(NA)	-	-	(NA)
1,000 to 2,499	-	-	(NA)	-	-	(NA)
2,500 to 4,999	-	-	(NA)	-	-	(NA)
5,000 or more	-	-	(NA)	-	-	(NA)
Cattle on feed (see text)	3	(D)	(NA)	3	(D)	(NA)
Farms by number sold -						
1 to 19	1	(D)	(NA)	1	(D)	(NA)
20 to 49	1	(D)	(NA)	1	(D)	(NA)
50 to 99	-	-	(NA)	-	-	(NA)
100 to 199	-	-	(NA)	1	(D)	(NA)
200 to 499	1	(D)	(NA)	-	-	(NA)
500 to 999	-	-	(NA)	-	-	(NA)
1,000 to 2,499	-	-	(NA)	-	-	(NA)
2,500 to 4,999	-	-	(NA)	-	-	(NA)
5,000 or more	-	-	(NA)	-	-	(NA)
Calves weighing less than 500 pounds	30	290	(NA)	30	192	(NA)
Farms by number sold -						
1 to 9	23	(D)	(NA)	23	81	(NA)
10 to 19	5	63	(NA)	5	(D)	(NA)
20 to 49	-	-	(NA)	2	(D)	(NA)
50 to 99	2	(D)	(NA)	-	-	(NA)
100 to 199	-	-	(NA)	-	-	(NA)
200 to 499	-	-	(NA)	-	-	(NA)
500 to 999	-	-	(NA)	-	-	(NA)
1,000 or more	-	-	(NA)	-	-	(NA)

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

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

Herd size	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that calved		Other cattle (see text)		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Farms with December 31, 2017 herd size of-									
1 to 9	57	219	48	124	36	95	25	(D)	(D)
10 to 19	20	259	18	159	19	100	16	(D)	114
20 to 49	19	612	17	305	19	307	18	173	191
50 to 99	10	720	10	377	10	343	10	169	172
100 to 199	4	639	4	382	4	257	4	159	148
200 to 499	4	1,501	3	477	4	1,024	4	(D)	1,004
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)
All farms with December 31, 2017 inventory	118	14,960	104	6,174	96	8,786	81	(D)	(D)
Farms with no cattle and calves inventory, on December 31, 2017	-	-	-	-	-	-	5	(D)	(D)
Total	118	14,960	104	6,174	96	8,786	86	1,813	2,234

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

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

Cow herd ¹	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that calved		Other cattle (see text)		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Farms with December 31, 2017 cow herd size of-									
1 to 9	57	(D)	57	(D)	36	(D)	31	87	106
10 to 19	19	406	19	(D)	18	(D)	16	(D)	159
20 to 49	15	820	15	442	15	378	15	190	226
50 to 99	5	626	5	347	5	279	5	(D)	113
100 to 199	5	1,890	5	777	5	1,113	5	(D)	537
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 to 4,999	1	(D)	1	(D)	1	(D)	1	(D)	(D)
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 cow inventory	104	14,551	104	6,174	82	8,377	75	(D)	1,577
Farms with no cow inventory, on December 31, 2017	14	409	-	-	14	409	11	(D)	(D)
Total	118	14,960	104	6,174	96	8,786	86	1,813	2,234

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

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

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

Beef cow herd	Cattle and calves inventory							
	Total		Cows and heifers that calved		Beef cows		Other cattle (see text)	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Farms with December 31, 2017 beef cow herd size of-								
1 to 9	48	(D)	48	179	48	(D)	32	(D)
10 to 19	18	438	18	242	18	216	17	196
20 to 49	14	741	14	404	14	398	14	337
50 to 99	5	626	5	(D)	5	(D)	5	(D)
100 to 199	4	1,706	4	627	4	627	4	1,079
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	1	(D)	1	(D)	1	(D)	1	(D)
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	92	14,314	92	(D)	92	(D)	75	(D)
Farms with no beef cow inventory, on December 31, 2017	26	646	12	(D)	-	-	21	(D)
Total	118	14,960	104	6,174	92	(D)	96	8,786

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
	Farms	Number	Value (\$1,000)	Total		Cattle on feed (see text)		Farms	Number
Farms with December 31, 2017 beef cow herd size of-									
1 to 9	29	90	114	26	74	-	-	6	16
10 to 19	15	206	165	13	136	1	(D)	7	70
20 to 49	14	164	206	14	131	-	-	7	33
50 to 99	5	92	113	5	(D)	-	-	2	(D)
100 to 199	4	343	(D)	4	(D)	2	(D)	3	(D)
200 to 499	1	(D)	(D)	1	(D)	-	-	-	-
500 to 999	1	(D)	(D)	1	(D)	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 to 4,999	1	(D)	(D)	1	(D)	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 beef cow inventory	70	(D)	(D)	65	(D)	3	(D)	25	(D)
Farms with no beef cow inventory, on December 31, 2017	16	(D)	(D)	15	(D)	-	-	5	(D)
Total	86	1,813	2,234	80	1,523	3	(D)	30	290

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	23	295	23	183	23	49	16	112
10 to 19	2	(D)	2	(D)	2	(D)	2	(D)
20 to 49	1	(D)	1	(D)	1	(D)	1	(D)
50 to 99	-	-	-	-	-	-	-	-
100 to 199	1	(D)	1	(D)	1	(D)	1	(D)
200 to 499	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 milk cow inventory	27	724	27	(D)	27	(D)	20	(D)
Farms with no milk cow inventory, on December 31, 2017	91	14,236	77	(D)	-	-	76	(D)
Total	118	14,960	104	6,174	27	(D)	96	8,786

Milk cow herd	Cattle and calves sales							Milk sales	
	Total			Cattle		Calves		Farms	Value (\$1,000)
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number		
Farms with December 31, 2017 milk cow herd size of-									
1 to 9	12	74	103	12	(D)	4	(D)	4	
10 to 19	2	(D)	(D)	2	(D)	-	-	1	
20 to 49	1	(D)	(D)	1	(D)	1	(D)	1	
50 to 99	-	-	-	-	-	-	-	-	
100 to 199	1	(D)	(D)	1	(D)	1	(D)	1	
200 to 499	-	-	-	-	-	-	-	-	
500 to 999	-	-	-	-	-	-	-	-	
1,000 to 2,499	-	-	-	-	-	-	-	-	
2,500 to 4,999	-	-	-	-	-	-	-	-	
5,000 or more	-	-	-	-	-	-	-	-	
All farms with December 31, 2017 milk cow inventory	16	222	216	16	121	6	101	7	
Farms with no milk cow inventory, on December 31, 2017	70	1,591	2,017	64	1,402	24	189	-	
Total	86	1,813	2,234	80	1,523	30	290	7	

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.....	86	1,813	2,234	80	1,523	30	290
Farms by number of cattle and calves sold-							
1 to 9	56	200	248	50	(D)	13	(D)
10 to 19	14	191	240	14	162	5	29
20 to 49	10	278	358	10	203	8	75
50 to 99	1	(D)	(D)	1	(D)	1	(D)
100 to 199	3	(D)	500	3	(D)	1	(D)
200 to 499	2	(D)	(D)	2	(D)	2	(D)
500 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-

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

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

Hogs and pigs	2017		2012		Hogs and pigs	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Total hogs and pigs	64	1,502	37	1,009	Total hogs and pigs - Con.				
Farms with -					Farms with - - Con.				
1 to 24	55	344	29	(D)	500 to 999	-	-	-	-
25 to 49	3	116	3	88	1,000 to 1,999	-	-	-	-
50 to 99	3	210	3	190	2,000 to 4,999	-	-	-	-
100 to 199	1	(D)	1	(D)	5,000 or more	-	-	-	-
200 to 499	2	(D)	1	(D)					

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	61	3,492	756	42	2,042	338
Farms with sales of-						
1 to 24	43	284	71	35	194	60
25 to 49	7	242	28	4	(D)	34
50 to 99	8	562	121	1	(D)	(D)
100 to 199	-	-	-	1	(D)	(D)
200 to 499	1	(D)	(D)	-	-	-
500 to 999	1	(D)	(D)	-	-	-
1,000 to 1,999	1	(D)	(D)	1	(D)	(D)
2,000 to 4,999	-	-	-	-	-	-
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	55	344	35	539	93
25 to 49	3	116	3	135	17
50 to 99	3	210	2	(D)	(D)
100 to 199	1	(D)	1	(D)	(D)
200 to 499	2	(D)	2	(D)	(D)
500 to 999	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-
5,000 or more	-	-	-	-	-
All farms with December 31, 2017 inventory	64	1,502	43	3,247	696
Farms with no hog or pig inventory, on December 31, 2017	-	-	18	245	60
Total	64	1,502	61	3,492	756

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	28	206	43	284	71
25 to 49	6	101	7	242	28
50 to 99	6	232	8	562	121
100 to 199	-	-	-	-	-
200 to 499	1	(D)	1	(D)	(D)
500 to 999	1	(D)	1	(D)	(D)
1,000 to 1,999	1	(D)	1	(D)	(D)
2,000 to 4,999	-	-	-	-	-
5,000 or more	-	-	-	-	-
All farms with sales	43	1,371	61	3,492	756
Farms with December 31, 2017 inventory and no sales	21	131	-	-	-
Total	64	1,502	61	3,492	756

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	64	1,502	-	-	-	-
Farms with-						
1 to 24	55	344	-	-	-	-
25 to 49	3	116	-	-	-	-
50 to 99	3	210	-	-	-	-
100 to 199	1	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-

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

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

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	61	3,492	-	-	-	-
Farms with-						
1 to 24	43	284	-	-	-	-
25 to 49	7	242	-	-	-	-
50 to 99	8	562	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 to 999	1	(D)	-	-	-	-
1,000 to 1,999	1	(D)	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
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	13	186	26	864	7	19	4	52	2	(D)	12	(D)
Farms with-												
1 to 24	12	(D)	20	130	7	19	3	(D)	2	(D)	11	(D)
25 to 49	1	(D)	1	(D)	-	-	1	(D)	-	-	-	-
50 to 99	-	-	3	210	-	-	-	-	-	-	-	-
100 to 199	-	-	1	(D)	-	-	-	-	-	-	-	-
200 to 499	-	-	1	(D)	-	-	-	-	-	-	1	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-	-

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

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

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery		Other	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	12	443	21	1,246	18	(D)	3	(D)	1	(D)	6	(D)
Farms with-												
1 to 24	4	50	15	111	16	89	2	(D)	1	(D)	5	(D)
25 to 49	4	155	2	(D)	1	(D)	-	-	-	-	-	-
50 to 99	4	238	2	(D)	1	(D)	1	(D)	-	-	-	-
100 to 199	-	-	-	-	-	-	-	-	-	-	-	-
200 to 499	-	-	1	(D)	-	-	-	-	-	-	-	-
500 to 999	-	-	1	(D)	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-	1	(D)
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-	-	-
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	38	233	16	(D)	(D)	18	591	(Z)
25 to 99	10	(D)	6	46	9	8	1,115	(D)
100 to 299	1	(D)	1	(D)	(D)	1	(D)	-
300 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 inventory	49	833	23	(D)	(D)	27	(D)	(D)
Farms with no sheep or lamb inventory, on December 31, 2017	-	-	4	(D)	(D)	2	(D)	(D)
Total	49	833	27	176	34	29	3,231	(D)

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	73	803	56	595	38	277	45	26	204	37
Angora goats and kids	6	32	5	(D)	1	(D)	(D)	3	(D)	(D)
Milk goats and kids	39	413	34	230	24	(D)	(D)	18	(D)	(D)
Meat goats and other goats and kids	40	358	35	(D)	18	137	20	13	105	(D)
Mohair clipped pounds	(X)	(X)	(X)	(X)	-	-	-	3	(D)	(D)

Table 29. Equine - Inventory and Sales: 2017

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

Equine	Farms	Number	Value (\$1,000)	Equine	Farms	Number	Value (\$1,000)
INVENTORY				SALES			
Total horses and ponies	178	1,458	(X)	Total horses and ponies (see text)	23	55	112
Farms with-				Farms by number sold-			
1 to 24	167	821	(X)	1 to 24	23	55	112
25 to 49	10	(D)	(X)	25 to 49	-	-	-
50 to 99	-	-	(X)	50 to 99	-	-	-
100 or more	1	(D)	(X)	100 or more	-	-	-
Total mules, burros, and donkeys	15	42	(X)	Total mules, burros, and donkeys	-	-	-
Farms with-				Farms by number sold-			
1 to 24	15	42	(X)	1 to 24	-	-	-
25 to 49	-	-	(X)	25 to 49	-	-	-
50 or more	-	-	(X)	50 or more	-	-	-

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

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

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					NUMBER SOLD - Con.				
Layers (see text)	189	8,360	141	8,265	Pullets for laying flock replacement	12	498	8	717
Farms with inventory of-					Farms by number of sold-				
1 to 49	148	2,728	119	2,210	1 to 1,999	12	498	8	717
50 to 99	22	1,571	13	860	2,000 to 15,999	-	-	-	-
100 to 399	15	2,111	5	895	16,000 to 29,999	-	-	-	-
400 to 3,199	4	1,950	4	4,300	30,000 to 59,999	-	-	-	-
3,200 to 9,999	-	-	-	-	60,000 to 99,999	-	-	-	-
10,000 to 19,999	-	-	-	-	100,000 or more	-	-	-	-
20,000 to 49,999	-	-	-	-	Broilers and other meat-type chickens	34	9,727	23	2,044
50,000 to 99,999	-	-	-	-	Farms by number of sold-				
100,000 or more	-	-	-	-	1 to 1,999	33	(D)	23	2,044
Pullets for laying flock replacement	51	1,368	29	1,278	2,000 to 15,999	1	(D)	-	-
Broilers and other meat-type chickens	42	2,358	32	1,863	16,000 to 29,999	-	-	-	-
Turkeys (see text)	44	375	27	(D)	30,000 to 59,999	-	-	-	-
Chukars	-	-	1	(D)	60,000 to 99,999	-	-	-	-
Ducks	49	568	25	226	100,000 to 199,999	-	-	-	-
Emus	-	-	-	-	200,000 to 299,999	-	-	-	-
Geese	30	173	18	116	300,000 to 499,999	-	-	-	-
Guineas	4	315	7	45	500,000 or more	-	-	-	-
Hungarian partridge	-	-	-	-	Turkeys (see text)	37	1,063	24	425
Ostriches	-	-	-	-	Farms by number of sold-				
Peacocks or peahens	3	26	2	(D)	1 to 1,999	37	1,063	24	425
Pheasants	7	57	5	(D)	2,000 to 7,999	-	-	-	-
Pigeons or squab	2	(D)	2	(D)	8,000 to 15,999	-	-	-	-
Quail	4	(D)	3	22	16,000 to 29,999	-	-	-	-
Rheas	-	-	-	-	30,000 to 59,999	-	-	-	-
Roosters	33	169	12	353	60,000 to 99,999	-	-	-	-
Other poultry (see text)	1	(D)	-	-	100,000 or more	-	-	-	-
NUMBER SOLD					Chukars	1	(D)	2	(D)
Layers (see text)	34	6,250	34	2,711	Ducks	16	336	16	810
Farms by number of sold-					Emus	-	-	-	-
1 to 99	27	(D)	33	(D)	Geese	7	141	7	145
100 to 399	5	753	-	-	Guineas	6	346	1	(D)
400 to 3,199	2	(D)	1	(D)	Hungarian partridge	-	-	-	-
3,200 to 9,999	-	-	-	-	Ostriches	-	-	-	-
10,000 to 19,999	-	-	-	-	Peacocks or peahens	4	17	1	(D)
20,000 to 49,999	-	-	-	-	Pheasants	1	(D)	2	(D)
50,000 to 99,999	-	-	-	-	Pigeons or squab	1	(D)	1	(D)
100,000 or more	-	-	-	-	Quail	3	(D)	3	150
					Rheas	-	-	-	-
					Roosters	10	79	5	48
					Other poultry (see text)	-	-	-	-
					Poultry hatched (see text)	60	5,004	40	1,312

Table 31. Aquaculture Sales: 2017 and 2012

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

Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Catfish	-	-	-	-
Trout	1	(D)	-	-
Other food fish (see text)	23	33,064	25	28,941
Baitfish	-	-	-	-
Crustaceans	1	(D)	-	-
Mollusks	30	1,506	26	(D)
Ornamental fish	-	-	-	-
Sport or game fish	1	(D)	1	(D)
Other aquaculture products (see text)	5	35	-	-

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)	70	632	35	546	Llamas	3	(D)	6	28
Bison	10	1,518	15	1,597	Mink, live	-	-	-	-
Deer in captivity	-	-	1	(D)	Rabbits, live	21	278	19	242
Elk in captivity	6	260	11	452	Other livestock (see text)	25	(X)	30	(X)
Alpacas	9	69	10	114					

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

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

Item	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Honey collected ¹ (pounds) (see text)	86	31,070	290	47	32,623	198
Milk from sheep and goats	8	(NA)	59	2	(NA)	(D)
Bison	8	157	390	9	157	353
Deer in captivity	-	-	-	-	-	-
Elk in captivity	5	24	49	8	56	110
Alpacas	2	(D)	(D)	5	13	33
Llamas	-	-	-	1	(D)	(D)
Mink, live	-	-	-	-	-	-
Rabbits, live	10	121	2	7	246	4
Equine products (see text)	5	(X)	(D)	(NA)	(X)	(NA)
Other livestock (see text)	18	(X)	277	14	(X)	326
Other livestock products ¹ (see text)	16	(X)	236	9	(X)	26

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

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

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

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Barley for grain (bushels)	2	(D)	(D)	-	-	-	-	20	(D)	(D)
Corn for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Corn for silage or greenchop (tons)	-	-	-	-	-	-	-	-	-	-
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1	(D)	(D)	-	-	-	-	9	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	2	(D)	(D)	-	-	-	-	2	(D)	(D)
Winter wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other spring wheat for grain (bushels)	2	(D)	(D)	-	-	-	-	2	(D)	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	2	(D)	(X)	3	(D)	(D)	(X)	212	22,638	(X)
Alfalfa hay (tons, dry)	-	-	-	-	-	-	-	3	160	0.9
Other dry hay (tons, dry) (see text)	2	(D)	(D)	2	(D)	(D)	(D)	189	19,186	1.2
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	-	-	-	-	-	-	-	-	-	-
All other haylage, grass silage, and greenchop (tons, green)	1	(D)	(D)	-	-	-	-	43	(D)	(D)
Land in vegetables (see text)	98	289	(X)	36	338	50	(X)	133	306	(X)
Land in orchards (see text)	11	(D)	(X)	1	(D)	(D)	(X)	32	20	(X)
Land in berries (see text)	30	(D)	(X)	1	(D)	(D)	(X)	37	20	(X)

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

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

Crop	2017					2012				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
FIELD CROPS										
Barley for grain (bushels)	22	4,847	225,217	2	(D)	18	4,445	212,116	-	-
Dry edible peas (cwt)	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Oats for grain (bushels)	10	749	60,300	1	(D)	8	903	56,810	-	-
Rye for grain (bushels)	2	(D)	(D)	1	(D)	-	-	-	-	-
Wheat for grain, all (bushels)	4	62	1,810	2	(D)	4	182	(D)	-	-
Other Spring wheat for grain (bushels)	4	62	1,810	2	(D)	4	182	(D)	-	-
FIELD AND GRASS SEEDS, FORAGE, AND HAY										
Field and grass seed crops, all	6	162	(X)	2	(D)	5	54	(X)	1	(D)
Fescue seed (pounds)	-	-	-	-	-	1	(D)	(D)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	217	24,238	28,786	5	1,245	226	24,155	29,461	5	1,298
1 to 14 acres	35	262	239	-	-	29	(D)	265	-	-
15 to 24 acres	27	(D)	(D)	-	-	30	544	(D)	-	-
25 to 49 acres	50	(D)	(D)	-	-	47	(D)	(D)	-	-
50 to 99 acres	40	(D)	(D)	1	(D)	47	(D)	3,358	1	(D)
100 to 249 acres	37	(D)	(D)	1	(D)	49	7,129	8,956	2	(D)
250 to 499 acres	18	(D)	(D)	2	(D)	17	6,107	8,320	1	(D)
500 to 999 acres	8	4,882	7,515	1	(D)	5	(D)	3,784	1	(D)
1,000 acres or more	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Hay - All hay including alfalfa and other dry (tons, dry) (see text)	195	20,666	24,454	4	1,195	207	21,118	26,286	5	1,088
1 to 14 acres	29	(D)	216	-	-	25	(D)	(D)	-	-
15 to 24 acres	28	(D)	(D)	-	-	31	(D)	(D)	-	-
25 to 49 acres	47	1,714	1,786	-	-	43	(D)	(D)	-	-
50 to 99 acres	38	(D)	(D)	-	-	42	2,768	3,237	1	(D)
100 to 249 acres	33	5,142	6,227	1	(D)	46	6,794	8,322	2	(D)
250 to 499 acres	12	(D)	6,664	3	(D)	16	5,642	8,170	2	(D)
500 to 999 acres	6	(D)	(D)	-	-	2	(D)	(D)	-	-
1,000 acres or more	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Alfalfa hay (tons, dry)	3	160	150	-	-	4	70	86	-	-
Other dry hay (tons, dry) (see text)	193	20,506	24,304	4	1,195	(NA)	(NA)	(NA)	(NA)	(NA)
1 to 14 acres	29	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15 to 24 acres	27	506	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49 acres	47	1,714	1,786	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres	37	2,399	2,908	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 249 acres	33	5,062	6,147	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250 to 499 acres	12	4,143	6,664	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres	6	3,682	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres or more	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All haylage, grass silage, and greenchop (tons, green)	44	5,075	8,765	1	(D)	31	3,583	6,419	1	(D)
All other haylage, grass silage, and greenchop (tons, green)	44	5,075	8,765	1	(D)	31	3,583	6,419	1	(D)
OTHER SPECIFIED CROPS										
Land in vegetables (see text)	267	982	(X)	134	626	164	1,052	(X)	78	744
Land in orchards ¹ (see text)	44	22	(X)	12	2	17	21	(X)	7	6
Land in berries (see text)	68	(D)	(X)	31	(D)	54	42	(X)	18	13

¹ Data for 2012 exclude pineapples.

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

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

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	267	1,018	260	1,006	25	12	164	1,059
Artichokes (excluding Jerusalem)	1	(D)	1	(D)	-	-	-	-
Asparagus, bearing age	7	2	7	2	-	-	5	1
Beans, lima (see text)	1	(D)	1	(D)	-	-	-	-
Beans, snap (bush and pole)	46	9	43	8	5	1	40	8
Beets	45	8	45	(D)	1	(D)	20	5
Broccoli	68	55	65	55	4	(Z)	31	45
Brussels sprouts	25	4	25	4	-	-	1	(D)
Cabbage, Chinese (nappa, bok choy, etc.)	25	3	25	3	-	-	-	-
Cabbage, head	67	37	65	(D)	2	(D)	20	31
Cabbage, mustard	5	1	5	1	(X)	(X)	-	-
Cantaloupes and muskmelons	3	(D)	3	(D)	-	-	-	-
Carrots	86	52	82	52	4	1	76	46
Cauliflower	54	16	52	(D)	2	(D)	13	8
Celery	14	3	13	(D)	2	(D)	2	(D)
Collards	17	4	17	(D)	1	(D)	4	3
Cucumbers and pickles	53	7	51	7	3	(Z)	44	9
Daikon	1	(D)	1	(D)	-	-	-	-
Eggplant	3	(Z)	3	(Z)	-	-	-	-
Escarole and endive	1	(D)	1	(D)	(X)	(X)	-	-
Garlic	13	6	12	(D)	2	(D)	4	1
Herbs, fresh cut	30	4	30	4	(X)	(X)	3	1
Horseradish	2	(D)	2	(D)	-	-	-	-
Kale	56	9	53	9	3	(Z)	25	5
Lettuce, all	79	81	79	81	(X)	(X)	42	85
Lettuce, head	30	35	30	35	(X)	(X)	17	34
Lettuce, leaf	49	26	49	26	(X)	(X)	19	27
Lettuce, romaine	38	21	38	21	(X)	(X)	14	24
Mustard greens	9	2	9	2	-	-	-	-
Onions, dry	23	5	23	5	-	-	30	6
Onions, green	26	3	26	3	-	-	1	(D)
Parsley	19	3	19	3	-	-	-	-
Peas, Chinese (sugar, snow)	26	4	24	(D)	2	(D)	2	(D)
Peas, green (see text)	28	6	28	6	-	-	44	32
Peppers, Bell (excluding pimientos)	15	2	13	(D)	2	(D)	1	(D)
Peppers, other than Bell (including chile)	17	3	15	(D)	3	(D)	2	(D)
Potatoes	144	541	143	(D)	3	(D)	115	676
Pumpkins	21	4	19	(D)	2	(D)	16	3
Radishes	32	4	32	4	-	-	11	1
Rhubarb	29	5	27	5	3	(Z)	10	2
Spinach	21	3	21	3	-	-	10	2
Squash, all	67	44	63	43	5	1	18	30
Squash, summer	62	39	60	39	3	(Z)	15	(D)
Squash, winter	23	5	19	5	5	1	6	(D)
Sweet corn	14	3	11	3	3	(Z)	12	2
Tomatoes in the open	31	5	26	4	6	1	12	1
Turnip greens	3	(Z)	3	(Z)	-	-	-	-
Turnips	24	5	24	(D)	1	(D)	6	1
Watercress	1	(D)	1	(D)	(X)	(X)	-	-
Watermelons	2	(D)	2	(D)	-	-	-	-
Other vegetables (see text)	77	72	76	(D)	1	(D)	46	55

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)	44	22	33	16	17	7
.....2017						
.....2012	17	21	12	14	10	7
Apples	39	18	29	13	14	5
.....2017						
.....2012	17	17	12	(D)	9	(D)
Cherries, sweet	3	(D)	1	(D)	2	(D)
.....2017						
.....2012	-	-	-	-	-	-
Cherries, tart	10	3	7	2	4	1
.....2017						
.....2012	4	2	2	(D)	3	(D)
Grapes	3	(D)	2	(D)	1	(D)
.....2017						
.....2012	1	(D)	-	-	1	(D)
Nectarines	1	(D)	1	(D)	-	-
.....2017						
.....2012	-	-	-	-	-	-
Peaches, all	1	(D)	1	(D)	1	(D)
.....2017						
.....2012	-	-	-	-	-	-
Peaches, freestone	1	(D)	1	(D)	1	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, all	-	-	-	-	-	-
.....2017						
.....2012	1	(D)	-	-	1	(D)
Plumcots, pluots, and other plum-apricot hybrids (see text)	1	(D)	-	-	1	(D)
.....2017						
.....2012	-	-	-	-	-	-
Plums and prunes	2	(D)	2	(D)	-	-
.....2017						
.....2012	1	(D)	-	-	1	(D)
Plums	2	(D)	2	(D)	-	-
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other noncitrus fruit (see text)	-	-	-	-	-	-
.....2017						
.....2012	1	(D)	-	-	1	(D)

Table 38. Berries by Acres: 2017

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

Crop	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Aronia berries (see text)	1	(D)	-	-	1	(D)
Blackberries and dewberries (including marionberries)	2	(D)	2	(D)	-	-
Blueberries, all (see text)	5	(D)	4	(D)	1	(D)
Blueberries, tame	3	(D)	2	(D)	1	(D)
Blueberries, wild	2	(D)	2	(D)	-	-
Currants (black or red)	17	8	15	8	4	1
Raspberries, all	41	17	36	13	7	4
Raspberries, black	1	(D)	1	(D)	-	-
Raspberries, red	39	(D)	34	(D)	6	(D)
Raspberries, other (see text)	2	(D)	1	(D)	2	(D)
Strawberries	35	9	30	8	5	1
Other berries (see text)	9	(D)	9	(D)	-	-

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

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

Crop	Under glass or other protection		In the open		Value of sales		
	Farms	Square feet	Farms	Acres	Farms	Dollars	
FLORICULTURE AND BEDDING CROPS							
Bedding/Garden plants, cut flowers and cut florist greens, foliage plants, potted flowering plants, and other floriculture and bedding crops, total	2017 2012	135 97	924,009 807,112	136 52	195 55	224 125	12,866,857 9,673,545
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	2017 2012	120 79	856,654 748,224	36 24	16 20	130 91	11,550,073 8,899,047
Cut flowers and cut florist greens	2017 2012	12 11	(D) 11,862	100 22	174 33	97 28	940,683 (D)
Foliage plants, indoor (include hanging baskets)	2017 2012	16 6	28,575 29,024	- -	- -	16 6	163,339 (D)
Potted flowering plants	2017 2012	17 15	(D) 15,830	4 3	(D) 1	17 18	139,662 117,642
Other floriculture and bedding crops (see text)	2017 2012	4 3	2,588 2,172	2 4	(D) 1	6 6	73,100 23,544
NURSERY CROPS							
Nursery stock crops (see text)	2017 2012	10 6	21,417 (D)	52 37	49 61	58 42	1,252,525 (D)
Aquatic plants	2017 2012	1 -	(D) -	1 -	(D) -	2 -	(D) -
PROPAGATIVE MATERIALS SOLD							
Bulbs, corms, rhizomes, and tubers - dry	2017 2012	5 3	5,017 4,000	4 -	3 -	8 3	25,216 6,000
Cuttings, seedlings, liners, and plugs (see text)	2017 2012	5 1	1,910 (D)	1 -	(D) -	5 1	20,683 (D)
Flower seeds	2017 2012	2 1	(D) (D)	1 1	(D) (D)	3 2	3,034 (D)
Vegetable seeds	2017 2012	5 2	8,267 (D)	2 3	(D) 2	5 5	10,904 6,200
Vegetable transplants to farm fields	2017 2012	13 9	6,572 8,340	1 3	(D) 2	11 12	21,083 28,125
SOD							
Sod harvested	2017 2012	(X) (X)	(X) (X)	2 3	(D) 72	2 3	(D) (D)
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION							
Total greenhouse vegetables and fresh cut herbs (see text)	2017 2012	150 90	523,652 235,685	(X) (X)	(X) (X)	149 90	2,208,846 1,427,883
Greenhouse tomatoes	2017 2012	102 52	162,429 98,741	(X) (X)	(X) (X)	102 52	923,061 754,724
Other greenhouse vegetables and fresh cut herbs (see text)	2017 2012	128 78	361,223 136,944	(X) (X)	(X) (X)	127 78	1,285,785 673,159
Greenhouse fruits and berries (see text)	2017 2012	19 8	36,287 11,850	(X) (X)	(X) (X)	16 8	31,786 17,099
MUSHROOM CROPS							
Mushrooms (see text)	2017 2012	2 1	(D) (D)	(X) (X)	(X) (X)	2 1	(D) (D)

Table 40. Woodland Crops Sales: 2017 and 2012

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

Crop	Acres in production		Trees cut		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Number	Farms	Acres	
Cultivated Christmas trees (see text)	2017 2012	1 4	(D) 10	1 3	(D) 24	- 1	(D) (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	990	2	4	12	48
.....percent	100.0	0.2	0.4	1.2	4.8
Land in farms .....acres	849,753	(D)	132	815	50,613
Average size of farm .....acres	858	(D)	33	68	1,054
Estimated market value of land and buildings .....farms	990	2	4	12	48
.....\$1,000	609,951	(D)	19,830	41,992	234,258
Average per farm .....dollars	616,112	(D)	4,957,391	3,499,323	4,880,379
Average per acre .....dollars	718	(D)	150,224	51,524	4,628
Estimated market value of all machinery and equipment .....\$1,000	90,706	(D)	3,472	13,877	43,878
.....percent	100.0	(D)	3.8	15.3	48.4
Land in farms according to use:					
Total cropland .....acres	83,732	-	(D)	(D)	38,276
Harvested cropland .....acres	31,877	-	(D)	(D)	13,342
Pastureland, excluding woodland pastured .....acres	717,433	-	-	-	4,005
Market value of agricultural products sold (see text) .....\$1,000	70,459	(D)	18,071	35,785	52,990
Average per farm .....dollars	71,171	(D)	4,517,836	2,982,122	1,103,948
Grains, oilseeds, dry beans, and dry peas .....farms	25	-	-	1	8
.....\$1,000	815	-	-	(D)	708
Tobacco .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	268	-	-	1	6
.....\$1,000	5,925	-	-	(D)	(D)
Fruits, tree nuts, and berries .....farms	71	-	-	1	3
.....\$1,000	(D)	-	-	(D)	10
Fruits and tree nuts .....farms	32	-	-	-	-
.....\$1,000	59	-	-	-	-
Berries .....farms	58	-	-	1	3
.....\$1,000	(D)	-	-	(D)	10
Nursery, greenhouse, floriculture, and sod (see text) .....farms	351	-	1	3	16
.....\$1,000	16,874	-	(D)	(D)	11,411
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	1	-	-	-	-
.....\$1,000	(D)	-	-	-	-
Cultivated Christmas trees (see text) .....farms	1	-	-	-	-
.....\$1,000	(D)	-	-	-	-
Short rotation woody crops .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Other crops and hay (see text) .....farms	183	-	-	-	14
.....\$1,000	(D)	-	-	-	2,370
Maple syrup .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Cattle and calves .....farms	86	-	-	-	6
.....\$1,000	2,234	-	-	-	1,072
Milk from cows .....farms	7	-	-	-	1
.....\$1,000	(D)	-	-	-	(D)
Hogs and pigs .....farms	61	-	-	-	3
.....\$1,000	756	-	-	-	(D)
Sheep, goats, wool, mohair, and milk .....farms	63	-	-	-	-
.....\$1,000	139	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	23	-	-	-	2
.....\$1,000	112	-	-	-	(D)
Poultry and eggs .....farms	177	-	-	-	2
.....\$1,000	(D)	-	-	-	(D)
Aquaculture .....farms	53	2	3	9	17
.....\$1,000	35,157	(D)	(D)	28,187	33,221
Other animals and other animal products (see text) .....farms	114	-	-	-	3
.....\$1,000	(D)	-	-	-	290
Value of organically produced commodities .....farms	17	-	-	-	-
.....\$1,000	(D)	-	-	-	-
Value of landlords' share of total sales .....farms	3	-	-	-	-
.....\$1,000	(D)	-	-	-	-
Total farm production expenses .....farms	990	2	4	12	48
.....\$1,000	63,833	(D)	9,943	21,481	40,231
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased .....farms	508	-	1	3	30
.....\$1,000	3,173	-	(D)	148	1,666
Chemicals purchased .....farms	196	2	4	9	28
.....\$1,000	321	(D)	(D)	65	199
Livestock and poultry purchased or leased .....farms	181	-	-	-	6
.....\$1,000	845	-	-	-	325
Feed purchased .....farms	417	2	3	9	23
.....\$1,000	6,950	(D)	1,586	3,208	4,506
Gasoline, fuels, and oils purchased .....farms	916	2	4	12	48
.....\$1,000	3,593	(D)	161	786	1,875
Utilities .....farms	654	2	4	12	48
.....\$1,000	5,289	(D)	718	1,210	3,755
Hired farm labor .....farms	298	2	4	12	41
.....\$1,000	25,291	(D)	4,998	11,821	18,898
Interest expense .....farms	166	1	1	3	15
.....\$1,000	1,215	(D)	(D)	(D)	593
Government payments (see text) .....farms	225	-	1	2	20
.....\$1,000	2,091	-	(D)	(D)	650
Inventory of selected livestock:					
Cattle and calves .....farms	118	-	-	-	7
.....number	14,960	-	-	-	1,410
Milk cows .....farms	27	-	-	-	1
.....number	(D)	-	-	-	(D)
Hogs and pigs .....farms	64	-	-	-	2
.....number	1,502	-	-	-	(D)

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

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

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

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	990	(X)	762	(X)
Average per farm dollars	(X)	609,951	(X)	519,287
Average per acre dollars	(X)	616,112	(X)	681,479
	(X)	718	(X)	623
By value group:				
\$1 to \$49,999	106	2,228	67	1,388
\$50,000 to \$99,999	64	4,604	49	3,113
\$100,000 to \$199,999	173	24,707	127	17,890
\$200,000 to \$499,999	387	119,875	293	92,473
\$500,000 to \$999,999	158	99,256	140	87,610
\$1,000,000 to \$1,999,999	54	66,898	54	71,596
\$2,000,000 to \$4,999,999	36	101,267	22	65,421
\$5,000,000 to \$9,999,999	9	59,030	7	41,621
\$10,000,000 or more	3	132,085	3	138,175

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	990	90,706	762	66,633
Average per farm dollars	(X)	91,623	(X)	87,445
By value group:				
\$1 to \$4,999	128	325	104	204
\$5,000 to \$9,999	129	839	56	(D)
\$10,000 to \$19,999	153	2,075	96	1,242
\$20,000 to \$29,999	99	2,344	79	1,817
\$30,000 to \$49,999	134	5,059	113	4,063
\$50,000 to \$69,999	113	6,231	92	4,980
\$70,000 to \$99,999	65	5,416	64	5,135
\$100,000 to \$199,999	96	12,124	72	8,700
\$200,000 to \$499,999	51	14,700	69	20,956
\$500,000 to \$999,999	12	8,625	11	6,969
\$1,000,000 or more	10	32,970	6	(D)

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	719	1,418	114	136	668	1,282	576	1,180	101	114
Tractors	567	1,189	89	102	508	1,087	462	1,113	82	101
2 or 3	195	452	8	17	181	414	158	373	14	30
4 or more	80	445	1	(D)	78	424	95	531	1	(D)
Less than 40 horsepower (PTO)	335	451	36	38	301	413	252	364	33	36
40 to 99 horsepower (PTO)	331	551	50	52	297	499	289	543	48	51
100 horsepower (PTO) or more	126	187	10	12	120	175	134	206	14	14
Grain and bean combines, self-propelled	34	49	-	-	34	49	29	45	1	(D)
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	15	16	1	(D)	14	(D)	18	19	-	-
Hay balers	210	294	22	25	195	269	221	333	18	22

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	470	356	Chemical expenses	196	197
farms			\$1,000	321	367
Any fertilizer or chemical expenses	528	392	Acres treated to control-		
farms			Insects	52	58
\$1,000	3,495	3,607	acres	408	548
Commercial fertilizer, lime, and soil conditioners used	363	316	Weeds, grass, or brush	104	127
farms			acres	11,071	15,518
acres treated	24,785	30,152	Nematodes	17	2
Manure used	156	115	acres	31	(D)
farms			Diseases in crops and orchards	26	9
acres treated	1,904	1,843	acres	81	(D)
Organic fertilizer used (see text)	96	(NA)	Chemicals used to control growth, thin fruit, ripen, or defoliate	9	5
farms			acres on which used	29	(D)
acres treated	403	(NA)			
Commercial fertilizer, lime, and soil conditioners expenses	508	377			
farms					
\$1,000	3,173	3,240			

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	6	23	2	(D)
Average per farm	(X)	4	(X)	(D)
Acres drained:				
1 to 9 acres	6	23	1	(D)
10 to 49 acres	-	-	1	(D)
50 to 99 acres	-	-	-	-
100 to 199 acres	-	-	-	-
200 to 499 acres	-	-	-	-
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	50	796	36	576
Average per farm	(X)	16	(X)	16
Acres drained by ditches:				
1 to 9 acres	40	(D)	25	(D)
10 to 49 acres	6	157	8	147
50 to 99 acres	-	-	-	-
100 to 199 acres	3	(D)	3	(D)
200 to 499 acres	1	(D)	-	-
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Land under conservation easement	19	1,176	15	881
Average per farm	(X)	62	(X)	59
Acres under easement:				
1 to 9 acres	8	(D)	6	17
10 to 49 acres	4	50	4	(D)
50 to 99 acres	3	213	1	(D)
100 to 199 acres	2	(D)	3	455
200 to 499 acres	2	(D)	1	(D)
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Cropland on which no-till practices were used	89	2,001	34	1,280
Average per farm	(X)	22	(X)	38
No-till practices used:				
1 to 9 acres	64	(D)	29	46
10 to 49 acres	21	484	3	(D)
50 to 99 acres	1	(D)	1	(D)
100 to 199 acres	-	-	-	-
200 to 499 acres	2	(D)	-	-
500 to 999 acres	1	(D)	-	-
1,000 to 1,999 acres	-	-	1	(D)
2,000 acres or more	-	-	-	-
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	77	7,088	19	2,464
Average per farm	(X)	92	(X)	130
Reduced tillage used:				
1 to 9 acres	63	(D)	11	45
10 to 49 acres	6	(D)	5	128
50 to 99 acres	5	371	-	-
100 to 199 acres	1	(D)	-	-
200 to 499 acres	-	-	-	-
500 to 999 acres	-	-	3	2,291
1,000 to 1,999 acres	1	(D)	-	-
2,000 acres or more	1	(D)	-	-
Cropland on which intensive tillage practices were used (see text)	156	7,234	178	9,564
Average per farm	(X)	46	(X)	54
Intensive tillage used:				
1 to 9 acres	87	(D)	100	237
10 to 49 acres	38	844	47	1,078
50 to 99 acres	14	939	8	539
100 to 199 acres	12	1,702	12	1,501
200 to 499 acres	3	827	7	1,680
500 to 999 acres	1	(D)	2	(D)
1,000 to 1,999 acres	-	-	1	(D)
2,000 acres or more	1	(D)	1	(D)
Cropland planted to a cover crop (excluding CRP)	98	862	52	3,325
Average per farm	(X)	9	(X)	64
Cover crop acres (excluding CRP):				
1 to 9 acres	80	(D)	34	70
10 to 49 acres	13	301	8	(D)
50 to 99 acres	4	270	1	(D)
100 to 199 acres	1	(D)	5	594
200 to 499 acres	-	-	3	(D)
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	1	(D)
2,000 acres or more	-	-	-	-

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

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

NAICS code (see text)	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets, average per farm (dollars)		Market value of agricultural products sold (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops	Livestock, poultry, and their products
Total	990	849,753	31,877	616,112	91,623	70,459	29,642	40,817
Crop production (111)	672	119,382	25,274	423,636	54,646	30,025	29,127	898
Oilseed and grain farming (1111)	3	24,652	4,769	4,733,333	933,333	(D)	(D)	-
Soybean farming (11111)	-	-	-	-	-	-	-	-
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	-	-	-	-	-	-	-	-
Wheat farming (11114)	-	-	-	-	-	-	-	-
Corn farming (11115)	-	-	-	-	-	-	-	-
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	3	24,652	4,769	4,733,333	933,333	(D)	(D)	-
Vegetable and melon farming (1112)	148	12,151	1,511	379,736	47,690	(D)	5,927	(D)
Potato farming (11211)	25	7,929	414	419,947	60,935	(D)	(D)	(D)
Other vegetable (except potato) and melon farming (11219)	123	4,222	1,097	371,563	44,998	5,084	(D)	(D)
Fruit and tree nut farming (1113)	21	1,463	49	288,787	23,242	(D)	(D)	(D)
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	21	1,463	49	288,787	23,242	(D)	(D)	(D)
Apple orchards (111331)	7	216	18	322,839	(D)	50	50	-
Grape vineyards (111332)	-	-	-	-	-	-	-	-
Strawberry farming (111333)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Berry (except strawberry) farming (111334)	11	(D)	(D)	262,843	29,779	43	(D)	(D)
Tree nut farming (111335)	-	-	-	-	-	-	-	-
Fruit and tree nut combination farming (111336)	-	-	-	-	-	-	-	-
Other noncitrus fruit farming (111339)	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Greenhouse, nursery, and floriculture production (1114)	280	11,488	733	297,258	34,016	16,948	(D)	(D)
Food crops grown under cover (11141)	63	2,998	115	257,392	22,993	1,184	(D)	(D)
Nursery and floriculture production (11142)	217	8,490	618	308,831	37,216	15,765	15,738	27
Nursery and tree production (111421)	50	2,265	259	321,663	28,298	1,539	1,524	15
Floriculture production (111422)	167	6,225	359	304,990	39,886	14,225	14,214	11
Other crop farming (1119)	220	69,628	18,212	568,119	76,597	(D)	(D)	747
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	134	49,883	16,394	653,170	99,054	5,384	(D)	(D)
All other crop farming (11199)	86	19,745	1,818	435,598	41,607	(D)	(D)	(D)
Animal production and aquaculture (112) (see text)	318	730,371	6,603	1,022,853	169,761	40,434	515	39,919
Cattle ranching and farming (1121)	63	381,153	3,250	744,635	84,690	2,743	228	2,514
Beef cattle ranching and farming, including feedlots (11211)	55	379,410	(D)	771,970	(D)	(D)	(D)	(D)
Beef cattle ranching and farming (112111)	55	379,410	(D)	771,970	(D)	(D)	(D)	(D)
Cattle feedlots (11212)	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)	8	1,743	(D)	556,703	(D)	(D)	(D)	(D)
Hog and pig farming (1122)	14	4,683	(D)	505,629	(D)	434	(D)	(D)
Poultry and egg production (1123)	37	1,104	(D)	437,027	(D)	265	(D)	(D)
Chicken egg production (11231)	21	151	-	310,980	(D)	134	-	134
Broilers and other meat-type chicken production (11232)	3	7	-	188,833	(D)	(D)	-	(D)
Turkey production (11233)	-	-	-	-	-	-	-	-
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	13	946	(D)	697,917	41,729	(D)	(D)	(D)
Sheep and goat farming (1124)	31	6,028	(D)	327,202	23,253	127	14	113
Sheep farming (11241)	15	(D)	(D)	397,292	26,941	28	(D)	(D)
Goat farming (11242)	16	(D)	(D)	261,493	19,796	100	(D)	(D)
Aquaculture (1125) (see text)	53	749	-	3,608,442	729,635	35,157	-	35,157
Other animal production (1129)	120	336,654	2,888	447,631	59,169	1,708	243	1,465
Apiculture (11291)	30	981	6	165,332	34,355	253	(D)	(D)
Horse and other equine production (11292) (see text) ..	36	2,229	188	408,774	48,113	46	(D)	(D)
Fur-bearing animal and rabbit production (11293)	-	-	-	-	-	-	-	-
All other animal production (11299)	54	333,444	2,694	630,368	80,325	1,409	236	1,173

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	169	66	Renewable energy producing systems - Con.		
Solar panels farms	148	57	Small hydro systems farms	7	4
Wind turbines farms	25	11	Biodiesel production systems (see text) farms	2	2
Methane digesters farms	1	-	Ethanol production systems (see text) farms	-	-
Geothermal/geoexchange systems (see text) farms	5	2	Other farms	2	3
			Wind rights leased to others farms	2	-

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	29	33	Market value of agricultural products sold (see text) - Con.		
Land in farms acres	3,629	3,210	Crops, including nursery and greenhouse crops \$1,000	156	611
Average size of farm acres	125	97	Livestock, poultry, and their products \$1,000	33,635	28,963
Estimated market value of land and buildings \$1,000	194,871	183,834	Total farm production expenses \$1,000	29,850	26,901
Average per farm dollars	6,719,696	5,570,720	Average per farm dollars	1,029,311	815,172
Average per acre dollars	53,698	57,269	Government payments ¹ (see text) farms	-	-
Estimated market value of all machinery and equipment \$1,000	35,589	18,534	..... \$1,000	-	-
Land in farms according to use:			Average per farm dollars	-	-
Total cropland farms	6	8	Total income from farm-related sources farms	6	5
..... acres	1,445	1,569	..... \$1,000	170	458
Harvested cropland farms	6	8	Average per farm dollars	28,263	91,692
..... acres	903	946	Tenure of producer (see text):		
Other pasture and grazing land that could have been used for crops without additional improvements farms	1	-	Full owners farms	9	9
..... acres	(D)	-	Part owners farms	5	4
Other cropland farms	6	5	Tenants farms	15	20
..... acres	(D)	623	Farms by North American Industry Classification System:		
Total woodland farms	4	1	Oilseed and grain farming (1111) farms	-	-
..... acres	(D)	(D)	Vegetable and melon farming (1112) farms	1	3
Woodland pastured farms	1	1	Fruit and tree nut farming (1113) farms	-	-
..... acres	(D)	(D)	Greenhouse, nursery, and floriculture production (1114) farms	1	1
Woodland not pastured farms	4	1	Other crop farming (1119) farms	2	4
..... acres	(D)	(D)	Tobacco farming (11191) farms	-	-
Permanent pasture and rangeland other than cropland and woodland pastured farms	5	6	Cotton farming (11192) farms	-	-
..... acres	(D)	(D)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	2	4
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	28	30	Beef cattle ranching and farming (112111) farms	1	-
..... acres	753	842	Cattle feedlots (112112) farms	-	-
Irrigated land farms	4	4	Dairy cattle and milk production (11212) farms	-	-
..... acres	(D)	(D)	Hog and pig farming (1122) farms	-	-
Market value of agricultural products sold (see text) \$1,000	33,792	29,573	Poultry and egg production (1123) farms	-	-
Average per farm dollars	1,165,230	896,160	Sheep and goat farming (1124) farms	-	-
			Aquaculture and other animal production (1125, 1129) (see text) farms	24	25

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

Table 51. Organic Agriculture: 2017 and 2012

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

Item	2017	2012	Item	2017	2012
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES			ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT) - Con.		
Total organic product sales farms	17	20	Place of residence:		
\$1,000 dollars	(D)	(D)	On farm operated	26	(NA)
Average per farm	(D)	(D)	Not on farm operated	2	(NA)
By value of sales:			Days worked off farm:		
\$1 to \$4,999 farms	11	14	None	9	(NA)
\$1,000 dollars	17	(D)	Any	19	(NA)
\$5,000 to \$9,999 farms	1	2	1 to 49 days	4	(NA)
\$1,000 dollars	(D)	(D)	50 to 99 days	2	(NA)
\$10,000 to \$24,999 farms	-	1	100 to 199 days	8	(NA)
\$1,000 dollars	-	(D)	200 days or more	5	(NA)
\$25,000 to \$49,999 farms	1	-	Years on present farm:		
\$1,000 dollars	(D)	-	2 years or less	5	(NA)
\$50,000 or more farms	4	3	3 or 4 years	2	(NA)
\$1,000 dollars	(D)	366	5 to 9 years	6	(NA)
			10 years or more	15	(NA)
TYPE OF PRODUCTION			Average years on present farm	13.0	(NA)
USDA National Organic Program certified organic production farms	9	6	Age group:		
USDA National Organic Program organic production exempt from certification farms	9	17	Under 25 years	-	(NA)
Acres transitioning into USDA National Organic Program organic production farms	4	3	25 to 34 years	2	(NA)
			35 to 44 years	5	(NA)
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT)			45 to 54 years	6	(NA)
Sex of producers:			55 to 64 years	9	(NA)
Male	14	(NA)	65 to 74 years	5	(NA)
Female	14	(NA)	75 years and over	1	(NA)
Primary occupation:			Average age	53.4	(NA)
Farming	17	(NA)	Military service (see text):		
Other	11	(NA)	Never served	27	(NA)
			Served	1	(NA)

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

Table 52. Selected Producer Characteristics: 2017 and 2012

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

Characteristics	2017 ¹				2012 ²	
	All producers (see text)	All principal producers (see text)	All non-principal producers (see text)	Primary producer (see text)	All operators	Principal operator
Producers .....number	1,718	1,374	344	990	1,197	762
Sex of producers:						
Male	916	757	159	554	683	512
Female	802	617	185	436	514	250
Hired managers (see text)	143	96	47	58	(NA)	53
Primary occupation:						
Farming	774	667	107	537	609	412
Other	944	707	237	453	588	350
Place of residence:						
On farm operated	1,368	1,130	238	819	963	616
Not on farm operated	350	244	106	171	234	146
Days of work off farm:						
None	604	497	107	401	477	322
Any	1,114	877	237	589	720	440
1 to 49 days	181	145	36	110	119	63
50 to 99 days	108	87	21	65	62	40
100 to 199 days	243	199	44	141	162	105
200 days or more	582	446	136	273	377	232
Years on present farm:						
2 years or less	162	97	65	71	77	39
3 or 4 years	236	193	43	119	147	79
5 to 9 years	434	341	93	240	236	146
10 years or more	886	743	143	560	737	498
Years operating any farm (see text):						
5 years or less	426	315	111	201	(NA)	(NA)
6 to 10 years	361	279	82	198	(NA)	(NA)
11 years or more	931	780	151	591	(NA)	(NA)
Age group:						
Under 25 years	10	5	5	3	16	6
25 to 34 years	130	80	50	39	80	31
35 to 44 years	265	193	72	128	145	81
45 to 54 years	339	281	58	212	281	169
55 to 64 years	533	446	87	322	426	287
65 to 74 years	329	268	61	209	167	120
75 years and over	112	101	11	77	82	68
Average age	55.2	56.2	50.9	57.3	55.1	57.1
Young producers (see text)	181	107	74	52	(NA)	(NA)
Producers of Hispanic, Latino, or Spanish origin	38	26	9	15	25	12
Producers by race:						
American Indian or Alaska Native	65	46	19	35	50	28
Asian	13	6	7	4	6	4
Black or African American	6	5	1	4	-	-
Native Hawaiian or other Pacific Islander.....	-	-	-	-	1	-
White	1,604	1,290	314	928	1,128	725
More than one race reported	30	27	3	19	12	5
Military service (see text):						
Never served	1,483	1,167	316	825	(NA)	(NA)
Served	235	207	28	165	(NA)	(NA)
Number of persons living in producers' households (see text)	3,399	2,976	423	2,214	2,393	2,019
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,501	1,291	210	968	(NA)	(NA)
Land use and/or crop decisions	1,387	1,198	189	897	(NA)	(NA)
Livestock decisions	864	758	106	570	(NA)	(NA)
Record keeping and/or financial management	1,332	1,160	172	890	(NA)	(NA)
Estate planning or succession planning	923	806	117	604	(NA)	(NA)

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

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

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

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

Item	Day-to-day decisions	Land use and/or crop decisions	Livestock decisions	Record keeping and financial management	Estate or succession planning
FARMS AND LAND IN FARMS					
Farms .....number	977	906	580	929	621
Land in farms .....acres	847,727	613,261	546,073	835,817	558,024
FARMS BY SIZE					
1 to 9 acres	424	377	221	397	240
10 to 49 acres	235	223	150	227	158
50 to 179 acres	156	152	104	149	107
180 to 499 acres	84	82	55	84	62
500 acres or more	78	72	50	72	54
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	882	827	519	837	575
.....acres	192,925	188,666	130,691	183,003	160,989
Rented or leased land in farms .....farms	199	178	128	194	122
.....acres	654,802	424,595	415,382	652,814	397,035
TENURE					
Full owners .....farms	778	728	452	735	499
.....acres	174,365	170,376	119,219	169,596	149,871
Part owners .....farms	104	99	67	102	76
.....acres	77,097	75,716	61,172	70,958	62,007
Tenants .....farms	95	79	61	92	46
.....acres	596,265	367,169	365,682	595,263	346,146
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	977	906	580	929	621
.....\$1,000	72,491	56,689	39,183	70,563	29,823
Market value of agricultural products sold .....farms	977	906	580	929	621
.....\$1,000	70,412	54,678	38,039	68,711	28,235
Crops, including nursery and greenhouse crops .....farms	645	621	304	604	387
.....\$1,000	29,612	28,935	8,166	28,213	18,175
Livestock, poultry, and their products .....farms	406	364	338	388	275
.....\$1,000	40,800	25,743	29,873	40,498	10,060
Government payments .....farms	222	211	129	213	152
.....\$1,000	2,079	2,012	1,144	1,852	1,588
FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000	136	122	98	130	96
\$1,000 to \$2,499	140	129	88	134	89
\$2,500 to \$4,999	130	124	77	124	87
\$5,000 to \$9,999	146	139	88	140	88
\$10,000 to \$24,999	197	183	106	183	121
\$25,000 to \$49,999	71	68	39	69	45
\$50,000 or more	157	141	84	149	95
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	22	21	16	21	16
.....\$1,000	534	526	303	470	412
Other Federal farm program payments .....farms	218	207	127	209	149
.....\$1,000	1,545	1,486	842	1,382	1,176
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	3	3	-	3	3
Vegetable and melon farming (1112)	148	137	56	135	88
Fruit and tree nut farming (1113)	21	21	8	21	16
Greenhouse, nursery, and floriculture production (1114)	279	270	111	268	157
Other crop farming (1119)	213	204	130	201	137
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	213	204	130	201	137
Beef cattle ranching and farming (11211)	54	51	53	53	47
Cattle feedlots (11212)	-	-	-	-	-
Dairy cattle and milk production (11212)	8	8	7	8	7
Hog and pig farming (1122)	14	11	14	12	10
Poultry and egg production (1123)	37	33	34	36	24
Sheep and goat farming (1124)	31	30	31	29	27
Aquaculture and other animal production (1125, 1129) (see text)	169	138	136	163	105
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	909	851	543	866	591
Limited Liability Company	119	112	72	111	79
Operation's legal status for tax purposes (see text):					
Family or individual	777	729	485	739	510
Partnership	70	64	32	66	42
Corporation	73	69	28	71	45
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	57	44	35	53	24

--continued

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

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

Item	Day-to-day decisions	Land use and/or crop decisions	Livestock decisions	Record keeping and financial management	Estate or succession planning
OTHER FARM CHARACTERISTICS - Con.					
Farms by - - Con.					
Number of producers (see text):					
1 producer	396	367	242	374	259
2 producers	490	462	281	467	306
3 producers	41	34	27	39	20
4 producers	21	20	12	21	16
5 or more producers	29	23	18	28	20
Number of male producers (see text):					
1 producer	725	682	420	689	458
2 producers	47	41	35	44	32
3 producers	11	10	5	11	6
4 producers	9	9	7	8	7
5 or more producers	10	4	5	10	4
Number of female producers (see text):					
1 producer	634	593	378	606	408
2 producers	51	47	25	49	31
3 producers	18	15	11	18	11
4 producers	6	5	3	5	4
5 or more producers	4	3	3	4	3
Farms reporting-					
Internet access	861	801	511	816	549
Dial-up	30	30	16	25	23
DSL	260	240	160	247	170
Cable modem	126	119	66	123	69
Fiber-optic	40	31	17	35	21
Mobile internet service for a cell phone or other device (see text)	369	352	220	356	239
Satellite	133	121	80	126	85
Don't know (see text)	81	77	49	77	52
Other internet service	28	28	17	23	17
Farms by number of households sharing in net income of operation:					
1 household	889	826	537	842	564
2 households	69	62	34	68	44
3 households	15	14	6	15	10
4 households	3	3	2	3	2
5 or more households	1	1	1	1	1

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	1,501	1,387	864	1,332	923
Sex of producers:					
Male	810	758	472	684	476
Female	691	629	392	648	447
Hired managers (see text)	114	83	42	99	46
Primary occupation:					
Farming	725	657	418	630	439
Other	776	730	446	702	484
Place of residence:					
On farm operated	1,235	1,141	743	1,082	789
Not on farm operated	266	246	121	250	134
Days of work off farm:					
None	539	486	291	475	341
Any	962	901	573	857	582
1 to 49 days	160	136	100	144	81
50 to 99 days	98	88	51	82	61
100 to 199 days	219	211	124	193	123
200 days or more	485	466	298	438	317
Years on present farm:					
2 years or less	119	118	67	118	58
3 or 4 years	212	192	112	170	120
5 to 9 years	380	363	205	341	221
10 years or more	790	714	480	703	524
Years operating any farm (see text):					
5 years or less	355	331	184	311	188
6 to 10 years	320	300	169	272	169
11 years or more	826	756	511	749	566
Age group:					
Under 25 years	8	6	6	5	3
25 to 34 years	108	99	62	78	38
35 to 44 years	227	205	142	200	120
45 to 54 years	289	253	178	260	171
55 to 64 years	483	442	261	428	325
65 to 74 years	286	284	153	271	198
75 years and over	100	98	62	90	68
Average age	55.4	55.8	54.9	56.0	57.4
Young producers (see text)	150	132	86	117	60
Producers of Hispanic, Latino, or Spanish origin	28	30	16	27	16
Producers by race:					
American Indian or Alaska Native	53	50	35	44	26
Asian	8	11	4	8	3
Black or African American	5	5	4	5	4
Native Hawaiian or Other Pacific Islander	-	-	-	-	-
White	1,408	1,294	803	1,252	872
More than one race reported	27	27	18	23	18
Military service (see text):					
Never served	1,287	1,183	723	1,146	786
Served	214	204	141	186	137
Number of persons living in producers' households (see text)	3,053	2,858	1,843	2,699	1,804

Table 55. Male Producers - Selected Farm Characteristics: 2017

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

Characteristics	Any producer is male	Any principal producer is male	Characteristics	Any producer is male	Any principal producer is male
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms .....number	813	721	Fruit and tree nut farming (1113)	15	13
Land in farms .....acres	561,674	554,321	Greenhouse, nursery, and floriculture production (1114)	217	186
FARMS BY SIZE			Other crop farming (1119)	196	183
1 to 9 acres	330	280	Tobacco farming (11191)	-	-
10 to 49 acres	198	175	Cotton farming (11192)	-	-
50 to 179 acres	136	124	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	196	183
180 to 499 acres	77	73	Beef cattle ranching and farming (112111)	48	42
500 acres or more	72	69	Cattle feedlots (112112)	-	-
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	7	7
Owned land in farms .....farms	729	641	Hog and pig farming (1122)	10	9
.....acres	183,798	178,042	Poultry and egg production (1123)	28	26
Rented or leased land in farms .....farms	177	165	Sheep and goat farming (1124)	23	17
.....acres	377,876	376,279	Aquaculture and other animal production (1125, 1129) (see text)	144	131
TENURE			OTHER FARM CHARACTERISTICS		
Full owners .....farms	636	556	Farms by-		
.....acres	165,494	160,172	Type of organization (see text):		
Part owners .....farms	93	85	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	748	662
.....(D)	(D)	(D)	Limited Liability Company	93	84
Tenants .....farms	84	80	Operation's legal status for tax purposes (see text):		
.....(D)	(D)	(D)	Family or individual	631	554
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	63	59
Total .....farms	813	721	Corporation	67	60
.....\$1,000	68,661	63,887	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	52	48
Market value of agricultural products sold .....farms	813	721	Number of producers (see text):		
.....\$1,000	66,704	62,099	1 producer	249	249
Crops, including nursery and greenhouse crops .....farms	534	473	2 producers	475	397
.....\$1,000	26,432	22,755	3 producers	38	33
Livestock, poultry, and their products .....farms	344	300	4 producers	22	18
.....\$1,000	40,272	39,344	5 or more producers	29	24
Government payments .....farms	184	157	Number of male producers (see text):		
.....\$1,000	1,958	1,789	1 producer	735	649
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	47	44
Less than \$1,000	116	100	3 producers	11	11
\$1,000 to \$2,499	111	97	4 producers	10	10
\$2,500 to \$4,999	98	83	5 or more producers	10	7
\$5,000 to \$9,999	123	106	Farms reporting-		
\$10,000 to \$24,999	160	145	Internet access	717	635
\$25,000 to \$49,999	63	58	Dial-up	26	24
\$50,000 or more	142	132	DSL	208	176
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	105	94
CCC loans (see text) .....farms	-	-	Fiber-optic	33	28
.....\$1,000	-	-	Mobile internet service for a cell phone or other device (see text)	317	285
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	22	19	Satellite	119	104
.....\$1,000	530	476	Don't know (see text)	61	57
Other Federal farm program payments .....farms	180	153	Other internet service	18	16
.....\$1,000	1,428	1,313	Farms by number of households sharing in net income of operation:		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			1 household	738	654
Oilseed and grain farming (1111)	3	3	2 households	63	57
Vegetable and melon farming (1112)	122	104	3 households	8	7
			4 households	3	3
			5 or more households	1	-

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	916	757	Age group - Con.		
Hired managers (see text)	88	57	45 to 54 years	162	129
Primary occupation:			55 to 64 years	287	246
Farming	430	379	65 to 74 years	203	181
Other	486	378	75 years and over	71	69
Place of residence:			Average age	56.5	58.1
On farm operated	714	604	Young producers (see text)	87	51
Not on farm operated	202	153	Producers of Hispanic, Latino, or Spanish origin	21	13
Days of work off farm:			Producers by race:		
None	326	279	American Indian or Alaska Native	32	24
Any	590	478	Asian	1	1
1 to 49 days	92	77	Black or African American	4	4
50 to 99 days	51	42	Native Hawaiian or Other Pacific Islander	-	-
100 to 199 days	122	101	White	863	712
200 days or more	325	258	More than one race reported	16	16
Years on present farm:			Military service (see text):		
2 years or less	100	56	Never served	703	569
3 or 4 years	112	93	Served	213	188
5 to 9 years	221	177	Number of persons living in producers'		
10 years or more	483	431	households (see text)	2,190	1,923
Years operating any farm (see text):			On farm involvement in decisionmaking (see text):		
5 years or less	219	158	Day-to-day decisions	810	714
6 to 10 years	181	146	Land use and/or crop decisions	758	671
11 years or more	516	453	Livestock decisions	472	428
Age group:			Record keeping and/or financial management	684	617
Under 25 years	6	2	Estate planning or succession planning	476	429
25 to 34 years	63	37			
35 to 44 years	124	93			

Table 57. Female Producers - Selected Farm Characteristics: 2017

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

	Any producer is female	Any principal producer is female		Any producer is female	Any principal producer is female
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms	715	581	Fruit and tree nut farming (1113)	14	9
Land in farms	491,524	360,992	Greenhouse, nursery, and floriculture production (1114)	229	192
FARMS BY SIZE			Other crop farming (1119)	144	102
1 to 9 acres	326	284	Tobacco farming (11191)	-	-
10 to 49 acres	186	148	Cotton farming (11192)	-	-
50 to 179 acres	105	84	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	144	102
180 to 499 acres	56	36	Beef cattle ranching and farming (112111)	33	20
500 acres or more	42	29	Cattle feedlots (112112)	-	-
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	6	4
Owned land in farms	659	539	Hog and pig farming (1122)	10	8
acres	63,767	47,684	Poultry and egg production (1123)	30	28
Rented or leased land in farms	124	91	Sheep and goat farming (1124)	27	21
acres	427,757	313,308	Aquaculture and other animal production (1125, 1129) (see text)	110	97
TENURE			OTHER FARM CHARACTERISTICS		
Full owners	591	490	Farms by-		
acres	57,190	45,101	Type of organization (see text):		
Part owners	68	49	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	678	552
Tenants	56	42	Limited Liability Company	91	70
acres	386,599	(D)	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual	573	463
Total	715	581	Partnership	61	51
\$1,000	33,460	27,814	Corporation	53	46
Market value of agricultural products sold	715	581	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	28	21
\$1,000	32,016	26,827	Number of producers (see text):		
Crops, including nursery and greenhouse crops	487	387	1 producer	156	156
\$1,000	21,268	17,845	2 producers	479	370
Livestock, poultry, and their products	291	232	3 producers	38	23
\$1,000	10,747	8,982	4 producers	19	15
Government payments	178	144	5 or more producers	23	17
\$1,000	1,445	987	Number of female producers (see text):		
FARMS BY ECONOMIC CLASS (SEE TEXT)			1 producer	637	518
Less than \$1,000	108	86	2 producers	51	43
\$1,000 to \$2,499	108	96	3 producers	18	15
\$2,500 to \$4,999	108	87	4 producers	6	3
\$5,000 to \$9,999	112	87	5 or more producers	3	2
\$10,000 to \$24,999	135	114	Farms reporting-		
\$25,000 to \$49,999	45	35	Internet access	633	513
\$50,000 or more	99	76	Dial-up	19	15
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			DSL	200	171
CCC loans (see text)	-	-	Cable modem	89	65
\$1,000	-	-	Fiber-optic	30	21
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	14	9	Mobile internet service for a cell phone or other device (see text)	268	223
\$1,000	243	166	Satellite	99	72
Other Federal farm program payments	176	143	Don't know (see text)	61	53
\$1,000	1,202	820	Other Internet service	23	22
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Farms by number of households sharing in net income of operation:		
Oilseed and grain farming (1111)	1	-	1 household	643	522
Vegetable and melon farming (1112)	111	100	2 households	55	44
			3 households	13	11
			4 households	3	3
			5 or more households	1	1

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	802	617	Age group - Con.		
Hired managers (see text)	55	39	45 to 54 years	177	152
Primary occupation:			55 to 64 years	246	200
Farming	344	288	65 to 74 years	126	87
Other	458	329	75 years and over	41	32
Place of residence:			Average age	53.6	54.0
On farm operated	654	526	Young producers (see text)	94	56
Not on farm operated	148	91	Producers of Hispanic, Latino, or Spanish origin	17	13
Days of work off farm:			Producers by race:		
None	278	218	American Indian or Alaska Native	33	22
Any	524	399	Asian	12	5
1 to 49 days	89	68	Black or African American	2	1
50 to 99 days	57	45	Native Hawaiian or Other Pacific Islander	-	-
100 to 199 days	121	98	White	741	578
200 days or more	257	188	More than one race reported	14	11
Years on present farm:			Military service (see text):		
2 years or less	62	41	Never served	780	598
3 or 4 years	124	100	Served	22	19
5 to 9 years	213	164	Number of persons living in producers' households (see text)	1,209	1,053
10 years or more	403	312	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	691	577
5 years or less	207	157	Land use and/or crop decisions	629	527
6 to 10 years	180	133	Livestock decisions	392	330
11 years or more	415	327	Record keeping and/or financial management	648	543
Age group:			Estate planning or succession planning	447	377
Under 25 years	4	3			
25 to 34 years	67	43			
35 to 44 years	141	100			

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

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

Characteristics	Any producer is of Hispanic, Latino, or Spanish origin	Any principal producer is of Hispanic, Latino, or Spanish origin	Characteristics	Any producer is of Hispanic, Latino, or Spanish origin	Any principal producer is of Hispanic, Latino, or Spanish origin
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms	36	25	Other crop farming (1119)	6	4
Land in farms	2,539	2,119	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	20	13	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	6	4
10 to 49 acres	7	4	Beef cattle ranching and farming (112111)	-	-
50 to 179 acres	7	7	Cattle feedlots (112112)	-	-
180 to 499 acres	1	-	Dairy cattle and milk production (11212)	-	-
500 acres or more	1	1	Hog and pig farming (1122)	1	-
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	1	1
Owned land in farms	34	23	Sheep and goat farming (1124)	-	-
acres	2,096	1,676	Aquaculture and other animal production (1125, 1129) (see text)	7	6
Rented or leased land in farms	9	9	OTHER FARM CHARACTERISTICS		
acres	443	443	Farms by-		
TENURE			Type of organization (see text):		
Full owners	27	16	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
acres	2,041	1,621	Limited Liability Company	29	21
Part owners	7	7		3	3
acres (D)	(D)	(D)	Operation's legal status for tax purposes (see text):		
Tenants	2	2	Family or individual	27	19
acres (D)	(D)	(D)	Partnership	2	2
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Corporation	1	1
Total	36	25	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	6	3
\$1,000	5,541	5,473	Number of producers (see text):		
Market value of agricultural products sold	36	25	1 producer	9	9
\$1,000 (D)	(D)	(D)	2 producers	19	13
Crops, including nursery and greenhouse crops	28	20	3 producers	6	1
\$1,000 (D)	(D)	(D)	4 producers	1	1
Livestock, poultry, and their products	15	8	5 or more producers	1	1
\$1,000 (D)	(D)	(D)	Number of male producers (see text):		
Government payments	7	5	1 producer	25	18
\$1,000 (D)	(D)	(D)	2 producers	5	1
FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers	-	-
Less than \$1,000	1	-	4 producers	-	-
\$1,000 to \$2,499	5	4	5 or more producers	1	1
\$2,500 to \$4,999	6	3	Number of female producers (see text):		
\$5,000 to \$9,999	6	6	1 producer	29	19
\$10,000 to \$24,999	9	7	2 producers	1	-
\$25,000 to \$49,999	1	1	3 producers	1	1
\$50,000 or more	4	4	4 producers	-	-
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers	-	-
CCC loans (see text)	-	-	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	1	1	Internet access	31	20
\$1,000 (D)	(D)	(D)	Dial-up	2	2
Other Federal farm program payments	7	5	DSL	7	5
\$1,000 (D)	(D)	(D)	Cable modem	5	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic	4	2
Oilseed and grain farming (1111)	-	-	Mobile internet service for a cell phone or other device (see text)	10	8
Vegetable and melon farming (1112)	7	7	Satellite	10	6
Fruit and tree nut farming (1113)	-	-	Don't know (see text)	3	3
Greenhouse, nursery, and floriculture production (1114)	14	7	Other Internet service	1	1
			Farms by number of households sharing in net income of operation:		
			1 household	30	20
			2 households	5	4
			3 households	1	1
			4 households	-	-
			5 or more households	-	-

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

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

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	38	26	Age group:		
Sex of producers:			Under 25 years	2	2
Male	21	13	25 to 34 years	6	2
Female	17	13	35 to 44 years	12	8
Hired managers (see text)	3	3	45 to 54 years	9	5
Primary occupation:			55 to 64 years	7	7
Farming	8	8	65 to 74 years	2	2
Other	30	18	75 years and over	-	-
Place of residence:			Average age	44.4	46.4
On farm operated	27	21	Young producers (see text)	8	4
Not on farm operated	11	5	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	3	3
None	5	1	Asian	-	-
Any	33	25	Black or African American	1	-
1 to 49 days	4	4	Native Hawaiian or Other Pacific Islander	-	-
50 to 99 days	3	2	White	33	22
100 to 199 days	7	5	More than one race reported	1	1
200 days or more	19	14	Military service (see text):		
Years on present farm:			Never served	34	23
2 years or less	10	4	Served	4	3
3 or 4 years	7	5	Number of persons living in producers'		
5 to 9 years	8	6	households (see text)	91	74
10 years or more	13	11	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	28	23
5 years or less	18	9	Land use and/or crop decisions	30	21
6 to 10 years	7	6	Livestock decisions	16	14
11 years or more	13	11	Record keeping and/or financial management	27	22
			Estate planning or succession planning	16	15

Table 61. Selected Farm Characteristics by Race: 2017

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

Characteristics	Any producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
FARMS AND LAND IN FARMS						
Farms number	54	74	10	14	6	7
Land in farms acres	322,261	324,041	456	483	(D)	(D)
FARMS BY SIZE						
1 to 9 acres	22	37	4	7	1	1
10 to 49 acres	15	17	4	5	1	2
50 to 179 acres	5	7	1	1	3	3
180 to 499 acres	3	3	1	1	1	1
500 acres or more	9	10	-	-	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	46	64	9	13	6	7
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Rented or leased land in farms farms	12	14	2	2	2	2
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
TENURE						
Full owners farms	42	60	8	12	4	5
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Part owners farms	4	4	1	1	2	2
..... acres	187	187	(D)	(D)	(D)	(D)
Tenants farms	8	10	1	1	-	-
..... acres	(D)	(D)	(D)	(D)	-	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	54	74	10	14	6	7
..... \$1,000	2,219	2,358	(D)	(D)	(D)	(D)
Market value of agricultural products sold farms	54	74	10	14	6	7
..... \$1,000	2,144	2,255	(D)	(D)	(D)	(D)
Crops, including nursery and greenhouse crops farms	32	46	9	10	3	3
..... \$1,000	1,121	1,212	(D)	115	(D)	(D)
Livestock, poultry, and their products farms	30	38	4	5	2	3
..... \$1,000	1,023	1,043	(D)	(D)	(D)	(D)
Government payments farms	10	14	2	2	1	1
..... \$1,000	75	103	(D)	(D)	(D)	(D)
FARMS BY ECONOMIC CLASS						
Less than \$1,000	8	11	1	3	3	4
\$1,000 to \$2,499	8	13	2	2	1	1
\$2,500 to \$4,999	5	8	-	1	-	-
\$5,000 to \$9,999	12	14	2	3	1	1
\$10,000 to \$24,999	12	19	3	3	1	1
\$25,000 to \$49,999	2	2	2	2	-	-
\$50,000 or more	7	7	-	-	-	-
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	2	3	-	-	-	-
..... \$1,000	(D)	60	-	-	-	-
Other Federal farm program payments farms	9	13	2	2	1	1
..... \$1,000	(D)	44	(D)	(D)	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	-	-	-	-	-	-
Vegetable and melon farming (1112)	8	16	2	2	1	1
Fruit and tree nut farming (1113)	-	1	1	1	1	1
Greenhouse, nursery, and floriculture production (1114)	18	23	5	7	2	3
Other crop farming (1119)	5	6	1	1	2	3
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5	6	1	1	2	3
Beef cattle ranching and farming (11211)	8	8	-	1	-	-
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (1122)	1	2	-	1	-	-
Hog and pig farming (1122)	-	-	-	-	1	1
Poultry and egg production (1123)	2	2	-	-	-	-
Sheep and goat farming (1124)	1	1	1	1	-	-
Aquaculture and other animal production (1125, 1129) (see text)	11	15	-	-	1	1
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization (see text):						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	46	65	10	14	6	7
Limited Liability Company	5	6	1	1	1	1
Operation's legal status for tax purposes (see text):						
Family or individual	34	53	7	11	6	7

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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
FARMS AND LAND IN FARMS					
Farms .....number	-	2	952	967	27
Land in farms .....acres	-	(D)	529,113	529,233	(D)
FARMS BY SIZE					
1 to 9 acres	-	1	412	424	18
10 to 49 acres	-	-	230	232	5
50 to 179 acres	-	-	154	155	2
180 to 499 acres	-	1	86	86	1
500 acres or more	-	-	70	70	1
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	-	2	864	877	25
.....acres	-	(D)	(D)	(D)	(D)
Rented or leased land in farms .....farms	-	-	191	193	2
.....acres	-	-	(D)	(D)	(D)
TENURE					
Full owners .....farms	-	2	761	774	25
.....acres	-	(D)	(D)	(D)	(D)
Part owners .....farms	-	-	103	103	-
.....acres	-	-	76,800	76,800	-
Tenants .....farms	-	-	88	90	2
.....acres	-	-	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	-	2	952	967	27
.....\$1,000	-	(D)	71,975	72,045	(D)
Market value of agricultural products sold .....farms	-	2	952	967	27
.....\$1,000	-	(D)	69,935	70,005	(D)
Crops, including nursery and greenhouse crops .....farms	-	1	628	637	16
.....\$1,000	-	(D)	29,387	29,439	(D)
Livestock, poultry, and their products .....farms	-	1	392	397	11
.....\$1,000	-	(D)	40,548	40,566	34
Government payments .....farms	-	-	222	222	4
.....\$1,000	-	-	2,040	2,040	(D)
FARMS BY ECONOMIC CLASS					
Less than \$1,000	-	1	133	137	7
\$1,000 to \$2,499	-	-	136	140	5
\$2,500 to \$4,999	-	-	127	129	4
\$5,000 to \$9,999	-	-	142	143	3
\$10,000 to \$24,999	-	1	190	194	8
\$25,000 to \$49,999	-	-	70	70	-
\$50,000 or more	-	-	154	154	-
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	-	-	21	21	1
.....\$1,000	-	-	495	495	(D)
Other Federal farm program payments .....farms	-	-	219	219	4
.....\$1,000	-	-	1,545	1,545	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	3	3	-
Vegetable and melon farming (1112)	-	-	139	144	8
Fruit and tree nut farming (1113)	-	-	18	19	1
Greenhouse, nursery, and floriculture production (1114)	-	1	275	279	8
Other crop farming (1119)	-	-	216	216	2
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	-	216	216	2
Beef cattle ranching and farming (11211)	-	-	51	51	1
Cattle feedlots (11212)	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	7	8	1
Hog and pig farming (1122)	-	-	13	13	-
Poultry and egg production (1123)	-	-	36	36	-
Sheep and goat farming (1124)	-	-	31	31	-
Aquaculture and other animal production (1125, 1129) (see text)	-	1	163	167	6
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	-	2	887	901	26
Limited Liability Company	-	-	115	116	1
Operation's legal status for tax purposes (see text):					
Family or individual	-	1	759	771	24

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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 -					Black or African American alone or in combination with other races
	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	
OTHER FARM CHARACTERISTICS - Con.						
Farms by - - Con.						
Operation's legal status for tax purposes (see text): - Con.						
Partnership	6	6	3	3	-	-
Corporation	6	6	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	8	9	-	-	-	-
Number of producers (see text):						
1 producer	15	25	1	2	4	4
2 producers	28	37	6	9	2	2
3 producers	5	5	3	3	-	-
4 producers	4	5	-	-	-	1
5 or more producers	2	2	-	-	-	-
Number of male producers (see text):						
1 producer	37	50	10	14	6	6
2 producers	6	7	-	-	-	1
3 producers	2	2	-	-	-	-
4 producers	1	1	-	-	-	-
5 or more producers	1	1	-	-	-	-
Number of female producers (see text):						
1 producer	35	48	6	9	2	2
2 producers	3	5	3	3	-	1
3 producers	2	2	-	-	-	-
4 producers	1	1	-	-	-	-
5 or more producers	1	1	-	-	-	-
Farms reporting-						
Internet access	48	65	9	13	5	6
Dial-up	2	2	-	1	-	-
DSL	14	19	4	5	-	-
Cable modem	5	6	-	1	1	2
Fiber-optic	5	7	-	1	-	-
Mobile internet service for a cell phone or other device (see text)	18	24	1	4	4	4
Satellite	9	11	2	2	-	-
Don't know (see text)	4	8	2	2	-	-
Other internet service	2	2	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	50	67	7	11	6	7
2 households	4	6	3	3	-	-
3 households	-	1	-	-	-	-
4 households	-	-	-	-	-	-
5 or more households	-	-	-	-	-	-

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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
OTHER FARM CHARACTERISTICS - Con.					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership	-	1	68	70	2
Corporation	-	-	73	73	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	52	53	1
Number of producers (see text):					
1 producer	-	-	374	385	11
2 producers	-	2	486	490	14
3 producers	-	-	41	41	-
4 producers	-	-	22	22	2
5 or more producers	-	-	29	29	-
Number of male producers (see text):					
1 producer	-	2	710	719	19
2 producers	-	-	46	46	2
3 producers	-	-	11	11	-
4 producers	-	-	10	10	-
5 or more producers	-	-	10	10	-
Number of female producers (see text):					
1 producer	-	2	623	631	18
2 producers	-	-	50	51	3
3 producers	-	-	18	18	-
4 producers	-	-	6	6	-
5 or more producers	-	-	4	4	-
Farms reporting-					
Internet access	-	1	840	851	23
Dial-up	-	-	30	31	1
DSL	-	-	254	257	6
Cable modem	-	-	127	129	3
Fiber-optic	-	-	38	40	3
Mobile internet service for a cell phone or other device (see text)	-	1	360	364	10
Satellite	-	-	130	131	2
Don't know (see text)	-	-	77	79	4
Other internet service	-	-	26	26	-
Farms by number of households sharing in net income of operation:					
1 household	-	2	863	876	24
2 households	-	-	71	72	2
3 households	-	-	14	15	1
4 households	-	-	3	3	-
5 or more households	-	-	1	1	-

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

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

Characteristics	Any principal producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
FARMS AND LAND IN FARMS						
Farms number	44	62	6	10	5	6
Land in farms acres	321,825	323,573	276	303	(D)	(D)
FARMS BY SIZE						
1 to 9 acres	17	30	3	6	-	-
10 to 49 acres	11	13	2	3	1	2
50 to 179 acres	5	7	-	-	3	3
180 to 499 acres	2	2	1	1	1	1
500 acres or more	9	10	-	-	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	36	52	5	9	5	6
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Rented or leased land in farms farms	11	13	1	1	2	2
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
TENURE						
Full owners farms	33	49	5	9	3	4
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Part owners farms	3	3	-	-	2	2
..... acres	157	157	-	-	(D)	(D)
Tenants farms	8	10	1	1	-	-
..... acres	(D)	(D)	(D)	(D)	-	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	44	62	6	10	5	6
..... \$1,000	2,042	2,144	60	71	(D)	(D)
Market value of agricultural products sold farms	44	62	6	10	5	6
..... \$1,000	1,978	2,053	(D)	(D)	(D)	(D)
Crops, including nursery and greenhouse crops farms	29	40	6	7	3	3
..... \$1,000	982	1,038	59	63	(D)	(D)
Livestock, poultry, and their products farms	23	29	2	3	1	2
..... \$1,000	996	1,015	(D)	(D)	(D)	(D)
Government payments farms	7	10	1	1	1	1
..... \$1,000	64	91	(D)	(D)	(D)	(D)
FARMS BY ECONOMIC CLASS						
Less than \$1,000	6	10	1	3	2	3
\$1,000 to \$2,499	5	10	1	1	1	1
\$2,500 to \$4,999	4	6	-	1	-	-
\$5,000 to \$9,999	11	13	1	2	1	1
\$10,000 to \$24,999	10	15	3	3	1	1
\$25,000 to \$49,999	2	2	-	-	-	-
\$50,000 or more	6	6	-	-	-	-
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	2	3	-	-	-	-
..... \$1,000	(D)	60	-	-	-	-
Other Federal farm program payments farms	6	9	1	1	1	1
..... \$1,000	(D)	32	(D)	(D)	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	-	-	-	-	-	-
Vegetable and melon farming (1112)	8	16	1	1	1	1
Fruit and tree nut farming (1113)	-	1	1	1	1	1
Greenhouse, nursery, and floriculture production (1114)	15	17	4	6	17	-
Other crop farming (1119)	5	6	-	-	2	3
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5	6	-	-	2	3
Beef cattle ranching and farming (11211)	6	6	-	1	-	-
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (1122)	1	2	-	1	-	-
Hog and pig farming (1122)	-	-	-	-	1	1
Poultry and egg production (1123)	1	1	-	-	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	8	13	-	-	-	-
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization (see text):						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	37	54	6	10	5	6
Limited Liability Company	5	6	1	1	1	1
Operation's legal status for tax purposes (see text):						
Family or individual	27	43	3	7	5	6

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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
FARMS AND LAND IN FARMS					
Farms .....number	-	2	944	959	24
Land in farms .....acres	-	(D)	528,975	529,095	(D)
FARMS BY SIZE					
1 to 9 acres	-	1	408	420	16
10 to 49 acres	-	-	227	229	4
50 to 179 acres	-	-	153	154	2
180 to 499 acres	-	1	86	86	1
500 acres or more	-	-	70	70	1
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	-	2	857	870	22
.....acres	-	(D)	(D)	(D)	(D)
Rented or leased land in farms .....farms	-	-	190	192	2
.....acres	-	-	(D)	(D)	(D)
TENURE					
Full owners .....farms	-	2	754	767	22
.....acres	-	(D)	(D)	(D)	(D)
Part owners .....farms	-	-	103	103	-
.....acres	-	-	76,800	76,800	-
Tenants .....farms	-	-	87	89	2
.....acres	-	-	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	-	2	944	959	24
.....\$1,000	-	(D)	71,359	71,430	(D)
Market value of agricultural products sold .....farms	-	2	944	959	24
.....\$1,000	-	(D)	69,320	69,390	98
Crops, including nursery and greenhouse crops .....farms	-	1	623	632	13
.....\$1,000	-	(D)	28,782	28,835	65
Livestock, poultry, and their products .....farms	-	1	387	392	9
.....\$1,000	-	(D)	40,538	40,556	33
Government payments .....farms	-	-	220	220	3
.....\$1,000	-	-	2,039	2,039	(D)
FARMS BY ECONOMIC CLASS					
Less than \$1,000	-	1	131	135	7
\$1,000 to \$2,499	-	-	136	140	5
\$2,500 to \$4,999	-	-	127	129	3
\$5,000 to \$9,999	-	-	139	140	3
\$10,000 to \$24,999	-	1	189	193	6
\$25,000 to \$49,999	-	-	69	69	-
\$50,000 or more	-	-	153	153	-
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	-	-	-
.....\$1,000	-	-	-	-	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	-	-	21	21	1
.....\$1,000	-	-	495	495	(D)
Other Federal farm program payments .....farms	-	-	217	217	3
.....\$1,000	-	-	1,544	1,544	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	3	3	-
Vegetable and melon farming (1112)	-	-	136	141	8
Fruit and tree nut farming (1113)	-	-	18	19	1
Greenhouse, nursery, and floriculture production (1114)	-	1	273	277	5
Other crop farming (1119)	-	-	216	216	2
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	-	216	216	2
Beef cattle ranching and farming (11211)	-	-	50	50	1
Cattle feedlots (11212)	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	6	7	1
Hog and pig farming (1122)	-	-	13	13	-
Poultry and egg production (1123)	-	-	36	36	-
Sheep and goat farming (1124)	-	-	31	31	-
Aquaculture and other animal production (1125, 1129) (see text)	-	1	162	166	6
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	-	2	880	894	23
Limited Liability Company	-	-	114	115	1
Operation's legal status for tax purposes (see text):					
Family or individual	-	1	754	766	21

--continued

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

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

Characteristics	Any principal producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
OTHER FARM CHARACTERISTICS - Con.						
Farms by - - Con.						
Operation's legal status for tax purposes (see text): - Con.						
Partnership	5	6	3	3	-	-
Corporation	5	5	-	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	7	8	-	-	-	-
Number of producers (see text):						
1 producer	15	25	1	2	4	4
2 producers	24	31	3	6	1	1
3 producers	2	2	2	2	-	-
4 producers	1	2	-	-	-	1
5 or more producers	2	2	-	-	-	-
Number of male producers (see text):						
1 producer	32	43	6	10	5	5
2 producers	4	5	-	-	-	1
3 producers	-	-	-	-	-	-
4 producers	1	1	-	-	-	-
5 or more producers	1	1	-	-	-	-
Number of female producers (see text):						
1 producer	31	42	3	6	1	1
2 producers	1	3	2	2	-	1
3 producers	-	-	-	-	-	-
4 producers	1	1	-	-	-	-
5 or more producers	1	1	-	-	-	-
Farms reporting-						
Internet access	38	53	6	10	4	5
Dial-up	2	2	-	1	-	-
DSL	13	18	3	4	-	-
Cable modem	2	3	-	1	-	1
Fiber-optic	5	6	-	1	-	-
Mobile internet service for a cell phone or other device (see text)	13	19	-	3	4	4
Satellite	5	7	1	1	-	-
Don't know (see text)	4	7	2	2	-	-
Other internet service	2	2	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	40	56	3	7	5	6
2 households	4	5	3	3	-	-
3 households	-	1	-	-	-	-
4 households	-	-	-	-	-	-
5 or more households	-	-	-	-	-	-

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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
OTHER FARM CHARACTERISTICS - Con.					
Farms by - Con.					
Operation's legal status for tax purposes (see text): - Con.					
Partnership	-	1	67	69	2
Corporation	-	-	72	72	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	51	52	1
Number of producers (see text):					
1 producer	-	-	374	385	11
2 producers	-	2	480	484	11
3 producers	-	-	41	41	-
4 producers	-	-	22	22	2
5 or more producers	-	-	27	27	-
Number of male producers (see text):					
1 producer	-	2	704	713	16
2 producers	-	-	46	46	2
3 producers	-	-	11	11	-
4 producers	-	-	9	9	-
5 or more producers	-	-	9	9	-
Number of female producers (see text):					
1 producer	-	2	617	625	15
2 producers	-	-	50	51	3
3 producers	-	-	18	18	-
4 producers	-	-	5	5	-
5 or more producers	-	-	3	3	-
Farms reporting-					
Internet access	-	1	832	843	20
Dial-up	-	-	30	31	1
DSL	-	-	250	253	5
Cable modem	-	-	127	129	3
Fiber-optic	-	-	36	38	2
Mobile internet service for a cell phone or other device (see text)	-	1	358	362	10
Satellite	-	-	129	130	2
Don't know (see text)	-	-	77	79	3
Other internet service	-	-	26	26	-
Farms by number of households sharing in net income of operation:					
1 household	-	2	856	869	22
2 households	-	-	70	71	1
3 households	-	-	14	15	1
4 households	-	-	3	3	-
5 or more households	-	-	1	1	-

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	1,718	65	88	13	17	6	7
Sex of producers:							
Male	916	32	44	1	3	4	5
Female	802	33	44	12	14	2	2
Hired managers (see text)	143	9	9	-	-	-	-
Primary occupation:							
Farming	774	33	42	2	3	3	3
Other	944	32	46	11	14	3	4
Place of residence:							
On farm operated	1,368	53	71	13	17	6	7
Not on farm operated	350	12	17	-	-	-	-
Days of work off farm:							
None	604	22	28	1	1	3	4
Any	1,114	43	60	12	16	3	3
1 to 49 days	181	12	14	1	2	-	-
50 to 99 days	108	3	5	1	2	-	-
100 to 199 days	243	8	14	6	8	1	1
200 days or more	582	20	27	4	4	2	2
Years on present farm:							
2 years or less	162	11	13	3	4	-	-
3 or 4 years	236	9	12	2	2	2	2
5 to 9 years	434	15	21	6	7	1	2
10 years or more	886	30	42	2	4	3	3
Years operating any farm (see text):							
5 years or less	426	21	25	5	6	2	2
6 to 10 years	361	13	22	6	8	1	2
11 years or more	931	31	41	2	3	3	3
Age group:							
Under 25 years	10	1	1	-	1	-	-
25 to 34 years	130	11	15	3	3	1	1
35 to 44 years	265	6	8	2	2	-	-
45 to 54 years	339	15	19	1	2	1	1
55 to 64 years	533	18	24	3	4	3	4
65 to 74 years	329	12	16	4	5	1	1
75 years and over	112	2	5	-	-	-	-
Average age	55.2	51.8	52.8	52.5	(D)	57.3	58.1
Young producers (see text)	181	13	17	3	4	1	1
Producers of Hispanic, Latino, or Spanish origin	38	3	4	-	-	1	1
Military service (see text):							
Never served	1,483	50	69	13	17	3	4
Served	235	15	19	-	-	3	3
Number of persons living in producers' households (see text)	3,399	141	211	22	26	10	18
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	1,501	53	75	8	11	5	6
Land use and/or crop decisions	1,387	50	71	11	14	5	6
Livestock decisions	864	35	49	4	6	4	5
Record keeping and/or financial management	1,332	44	61	8	11	5	6
Estate planning or succession planning	923	26	39	3	6	4	5

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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	-	2	1,604	1,634	30
Sex of producers:					
Male	-	1	863	879	16
Female	-	1	741	755	14
Hired managers (see text)	-	-	134	134	-
Primary occupation:					
Farming	-	-	726	736	10
Other	-	2	878	898	20
Place of residence:					
On farm operated	-	2	1,271	1,296	25
Not on farm operated	-	-	333	338	5
Days of work off farm:					
None	-	-	571	578	7
Any	-	2	1,033	1,056	23
1 to 49 days	-	-	165	168	3
50 to 99 days	-	1	100	104	4
100 to 199 days	-	-	220	228	8
200 days or more	-	1	548	556	8
Years on present farm:					
2 years or less	-	-	145	148	3
3 or 4 years	-	1	219	223	4
5 to 9 years	-	-	404	412	8
10 years or more	-	1	836	851	15
Years operating any farm (see text):					
5 years or less	-	1	392	398	6
6 to 10 years	-	-	329	341	12
11 years or more	-	1	883	895	12
Age group:					
Under 25 years	-	-	8	9	1
25 to 34 years	-	-	111	115	4
35 to 44 years	-	1	254	257	3
45 to 54 years	-	-	317	322	5
55 to 64 years	-	1	500	509	9
65 to 74 years	-	-	307	312	5
75 years and over	-	-	107	110	3
Average age	-	(D)	55.3	55.3	55.2
Young producers (see text)	-	-	159	164	5
Producers of Hispanic, Latino, or Spanish origin	-	-	33	34	1
Military service (see text):					
Never served	-	2	1,391	1,417	26
Served	-	-	213	217	4
Number of persons living in producers' households (see text)	-	(D)	3,140	3,226	86
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	-	1	1,408	1,435	27
Land use and/or crop decisions	-	2	1,294	1,321	27
Livestock decisions	-	1	803	821	18
Record keeping and/or financial management	-	2	1,252	1,275	23
Estate planning or succession planning	-	1	872	890	18

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	1,374	46	66	6	10	5	6
Sex of producers:							
Male	757	24	36	1	3	4	5
Female	617	22	30	5	7	1	1
Hired managers (see text)	96	5	5	-	-	-	-
Primary occupation:							
Farming	667	20	28	2	3	3	3
Other	707	26	38	4	7	2	3
Place of residence:							
On farm operated	1,130	39	54	6	10	5	6
Not on farm operated	244	7	12	-	-	-	-
Days of work off farm:							
None	497	14	19	1	1	3	4
Any	877	32	47	5	9	2	2
1 to 49 days	145	6	8	-	1	-	-
50 to 99 days	87	3	5	-	1	-	-
100 to 199 days	199	7	12	2	4	-	-
200 days or more	446	16	22	3	3	2	2
Years on present farm:							
2 years or less	97	3	5	3	4	-	-
3 or 4 years	193	5	7	-	-	2	2
5 to 9 years	341	13	17	2	3	1	2
10 years or more	743	25	37	1	3	2	2
Years operating any farm (see text):							
5 years or less	315	9	12	3	4	2	2
6 to 10 years	279	10	18	2	4	1	2
11 years or more	780	27	36	1	2	2	2
Age group:							
Under 25 years	5	-	-	-	1	-	-
25 to 34 years	80	1	4	2	2	1	1
35 to 44 years	193	5	7	2	2	-	-
45 to 54 years	281	13	17	1	2	-	-
55 to 64 years	446	16	21	-	1	3	4
65 to 74 years	268	9	12	1	2	1	1
75 years and over	101	2	5	-	-	-	-
Average age	56.2	(D)	56.2	(D)	(D)	(D)	58.8
Young producers (see text)	107	1	4	2	3	1	1
Producers of Hispanic, Latino, or Spanish origin	26	3	4	-	-	-	-
Military service (see text):							
Never served	1,167	34	50	6	10	2	3
Served	207	12	16	-	-	3	3
Number of persons living in producers' households (see text)	2,976	107	177	15	19	10	18
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	1,291	41	60	6	9	5	6
Land use and/or crop decisions	1,198	40	59	6	9	5	6
Livestock decisions	758	22	35	1	3	4	5
Record keeping and/or financial management	1,160	36	51	6	9	4	5
Estate planning or succession planning	806	20	32	2	5	4	5

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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	-	2	1,290	1,317	27
Sex of producers:					
Male	-	1	712	728	16
Female	-	1	578	589	11
Hired managers (see text)	-	-	91	91	-
Primary occupation:					
Farming	-	-	633	642	9
Other	-	2	657	675	18
Place of residence:					
On farm operated	-	2	1,058	1,080	22
Not on farm operated	-	-	232	237	5
Days of work off farm:					
None	-	-	473	479	6
Any	-	2	817	838	21
1 to 49 days	-	-	136	139	3
50 to 99 days	-	1	80	84	4
100 to 199 days	-	-	183	190	7
200 days or more	-	1	418	425	7
Years on present farm:					
2 years or less	-	-	88	91	3
3 or 4 years	-	1	183	186	3
5 to 9 years	-	-	319	325	6
10 years or more	-	1	700	715	15
Years operating any farm (see text):					
5 years or less	-	1	296	301	5
6 to 10 years	-	-	255	266	11
11 years or more	-	1	739	750	11
Age group:					
Under 25 years	-	-	4	5	1
25 to 34 years	-	-	73	76	3
35 to 44 years	-	1	183	186	3
45 to 54 years	-	-	262	267	5
55 to 64 years	-	1	419	427	8
65 to 74 years	-	-	253	257	4
75 years and over	-	-	96	99	3
Average age	-	(D)	56.3	56.3	55.4
Young producers (see text)	-	-	99	103	4
Producers of Hispanic, Latino, or Spanish origin	-	-	22	23	1
Military service (see text):					
Never served	-	2	1,102	1,125	23
Served	-	-	188	192	4
Number of persons living in producers' households (see text)	-	(D)	2,758	2,844	86
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	-	1	1,215	1,239	24
Land use and/or crop decisions	-	2	1,122	1,147	25
Livestock decisions	-	1	714	731	17
Record keeping and/or financial management	-	2	1,093	1,114	21
Estate planning or succession planning	-	1	763	780	17

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

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

Characteristics	Any producer with military service	Any principal producer with military service	Characteristics	Any producer with military service	Any principal producer with military service
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms .....number	222	200	Other crop farming (1119)	54	50
Land in farms .....acres	30,095	29,215	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	88	73	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	54	50
10 to 49 acres	52	50	Beef cattle ranching and farming (11211)	19	18
50 to 179 acres	46	43	Cattle feedlots (11212)	-	-
180 to 499 acres	24	22	Dairy cattle and milk production (11212)	3	3
500 acres or more	12	12	Hog and pig farming (1122)	2	2
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	7	7
Owned land in farms .....farms	203	183	Sheep and goat farming (1124)	11	9
.....acres	25,434	24,704	Aquaculture and other animal production (1125, 1129) (see text)	41	37
Rented or leased land in farms .....farms	48	44	OTHER FARM CHARACTERISTICS		
.....acres	4,661	4,511	Farms by-		
TENURE			Type of organization (see text):		
Full owners .....farms	174	156	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
.....acres	21,070	20,477	.....	
Part owners .....farms	29	27	..... Limited Liability Company		
.....acres	6,744	6,463	.....	
Tenants .....farms	19	17	Operation's legal status for tax purposes (see text):		
.....acres	2,281	2,275	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total .....farms	222	200	Corporation		
.....\$1,000	23,737	18,595	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold .....farms	222	200	Number of producers (see text):		
.....\$1,000	23,411	18,282	1 producer		
Crops, including nursery and greenhouse crops .....farms	142	127	2 producers		
.....\$1,000	5,221	4,943	3 producers		
Livestock, poultry, and their products .....farms	101	90	4 producers		
.....\$1,000	18,191	13,340	5 or more producers		
Government payments .....farms	49	43	Number of male producers (see text):		
.....\$1,000	326	313	1 producer		
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers		
Less than \$1,000	26	23	3 producers		
\$1,000 to \$2,499	37	33	4 producers		
\$2,500 to \$4,999	32	29	5 or more producers		
\$5,000 to \$9,999	36	32	Number of female producers (see text):		
\$10,000 to \$24,999	42	39	1 producer		
\$25,000 to \$49,999	18	15	2 producers		
\$50,000 or more	31	29	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans (see text) .....farms	-	-	5 or more producers		
.....\$1,000	-	-	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	4	4	Internet access		
.....\$1,000	40	40	Dial-up		
Other Federal farm program payments .....farms	48	42	DSL		
.....\$1,000	286	273	Cable modem		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic		
Oilseed and grain farming (1111)	-	-	Mobile internet service for a cell phone or other device (see text)		
Vegetable and melon farming (1112)	33	30	Satellite		
Fruit and tree nut farming (1113)	4	4	Don't know (see text)		
Greenhouse, nursery, and floriculture production (1114)	48	40	Other internet service		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		

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

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

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	235	207	Age group:		
Sex of producers:			Under 25 years	-	-
Male	213	188	25 to 34 years	6	1
Female	22	19	35 to 44 years	14	12
Hired managers (see text)	12	10	45 to 54 years	41	35
Primary occupation:			55 to 64 years	62	57
Farming	116	105	65 to 74 years	78	70
Other	119	102	75 years and over	34	32
Place of residence:			Average age	62.3	63.3
On farm operated	192	171	Young producers (see text)	8	3
Not on farm operated	43	36	Producers of Hispanic, Latino, or Spanish origin	4	3
Days of work off farm:			Producers by race:		
None	104	89	American Indian or Alaska Native	15	12
Any	131	118	Asian	-	-
1 to 49 days	21	21	Black or African American	3	3
50 to 99 days	10	8	Native Hawaiian or Other Pacific Islander	-	-
100 to 199 days	32	30	White	213	188
200 days or more	68	59	More than one race reported	4	4
Years on present farm:			Number of persons living in producers'		
2 years or less	14	9	households (see text)	536	501
3 or 4 years	25	22	On farm involvement in decisionmaking (see text):		
5 to 9 years	64	55	Day-to-day decisions	214	195
10 years or more	132	121	Land use and/or crop decisions	204	186
Years operating any farm (see text):			Livestock decisions	141	129
5 years or less	45	35	Record keeping and/or financial management	186	178
6 to 10 years	58	51	Estate planning or succession planning	137	129
11 years or more	132	121			

Table 67. Young Producers - Selected Farm Characteristics: 2017

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

Characteristics	Any producer is a young producer	Any principal producer is a young producer	Characteristics	Any producer is a young producer	Any principal producer is a young producer
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms .....number	120	80	Greenhouse, nursery, and floriculture production (1114)	30	23
Land in farms .....acres	(D)	(D)	Other crop farming (1119)	25	13
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	53	43	Cotton farming (11192)	-	-
10 to 49 acres	26	13	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	25	13
50 to 179 acres	18	13	Beef cattle ranching and farming (112111)	10	6
180 to 499 acres	12	6	Cattle feedlots (112112)	-	-
500 acres or more	11	5	Dairy cattle and milk production (11212)	1	-
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	1	-
Owned land in farms .....farms	95	63	Poultry and egg production (1123)	7	5
.....acres	(D)	2,943	Sheep and goat farming (1124)	2	1
Rented or leased land in farms .....farms	44	29	Aquaculture and other animal production (1125, 1129) (see text)	25	17
.....acres	(D)	(D)	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	76	51	Type of organization (see text):		
.....acres	(D)	2,624	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Part owners .....farms	19	12	.....	
.....acres	4,546	2,138	Limited Liability Company		
Tenants .....farms	25	17	.....	
.....acres	(D)	(D)	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual		
Total .....farms	120	80	Partnership		
.....\$1,000	23,051	17,962	Corporation		
.....farms	120	80	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
.....\$1,000	22,795	17,789	.....	
Market value of agricultural products sold .....farms	120	80	Number of producers (see text):		
.....\$1,000	22,795	17,789	1 producer		
Crops, including nursery and greenhouse crops .....farms	78	54	2 producers		
.....\$1,000	3,192	1,856	3 producers		
Livestock, poultry, and their products .....farms	61	38	4 producers		
.....\$1,000	19,603	15,932	5 or more producers		
Government payments .....farms	21	13	Number of male producers (see text):		
.....\$1,000	256	173	1 producer		
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers		
Less than \$1,000	15	8	3 producers		
\$1,000 to \$2,499	15	10	4 producers		
\$2,500 to \$4,999	11	8	5 or more producers		
\$5,000 to \$9,999	20	17	Number of female producers (see text):		
\$10,000 to \$24,999	18	13	1 producer		
\$25,000 to \$49,999	10	5	2 producers		
\$50,000 or more	31	19	3 producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			4 producers		
CCC loans (see text) .....farms	-	-	5 or more producers		
.....\$1,000	-	-	Farms reporting-		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	-	-	Internet access		
.....\$1,000	-	-	Dial-up		
Other Federal farm program payments .....farms	21	13	DSL		
.....\$1,000	256	173	Cable modem		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Fiber-optic		
Oilseed and grain farming (1111)	-	-	Mobile internet service for a cell phone or other device (see text)		
Vegetable and melon farming (1112)	19	15	Satellite		
Fruit and tree nut farming (1113)	-	-	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	181	107	Years operating any farm (see text):		
Sex of producers:			5 years or less	109	68
Male	87	51	6 to 10 years	46	27
Female	94	56	11 years or more	26	12
Hired managers (see text)	32	19	Producers of Hispanic, Latino, or Spanish origin	8	4
Primary occupation:			Producers by race:		
Farming	72	51	American Indian or Alaska Native	13	1
Other	109	56	Asian	3	2
Place of residence:			Black or African American	1	1
On farm operated	118	83	Native Hawaiian or Other Pacific Islander	-	-
Not on farm operated	63	24	White	159	99
Days of work off farm:			More than one race reported	5	4
None	49	23	Military service (see text):		
Any	132	84	Never served	173	104
1 to 49 days	22	15	Served	8	3
50 to 99 days	13	9	Number of persons living in producers'		
100 to 199 days	22	15	households (see text)	302	216
200 days or more	75	45	On farm involvement in decisionmaking (see text):		
Years on present farm:			Day-to-day decisions	150	100
2 years or less	54	29	Land use and/or crop decisions	132	87
3 or 4 years	52	37	Livestock decisions	86	57
5 to 9 years	45	26	Record keeping and/or financial management	117	86
10 years or more	30	15	Estate planning or succession planning	60	50

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

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

Characteristics	Any producer is a new and beginning producer	Any principal producer is a new and beginning producer	Characteristics	Any producer is a new and beginning producer	Any principal producer is a new and beginning producer
FARMS AND LAND IN FARMS			FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Farms number	464	425	Greenhouse, nursery, and floriculture production (1114) ..	168	157
Land in farms acres	312,985	305,644	Other crop farming (1119) ..	64	54
FARMS BY SIZE			Tobacco farming (11191) ..	-	-
1 to 9 acres	272	259	Cotton farming (11192) ..	-	-
10 to 49 acres	104	94	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) ..	64	54
50 to 179 acres	48	42	Beef cattle ranching and farming (112111) ..	17	16
180 to 499 acres	18	12	Cattle feedlots (112112) ..	-	-
500 acres or more	22	18	Dairy cattle and milk production (11212) ..	3	3
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122) ..	7	7
Owned land in farms .....farms	415	382	Poultry and egg production (1123) ..	21	20
acres	28,520	22,699	Sheep and goat farming (1124) ..	12	12
Rented or leased land in farms farm	76	66	Aquaculture and other animal production (1125, 1129) (see text) ..	79	68
acres	284,465	282,945	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners .....farms	388	359	Type of organization (see text):		
acres	27,838	22,141	Operation more than 50 percent owned by one producer's household and/or extended family (see text) ..		
Part owners .....farms	27	23	Limited Liability Company ..	417	390
acres	(D)	(D)	Operation's legal status for tax purposes (see text):		
Tenants .....farms	49	43	Family or individual ..	351	329
acres	(D)	(D)	Partnership ..	42	37
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Corporation ..	38	33
Total .....farms	464	425	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	33	26
\$1,000	35,987	27,086	Number of producers (see text):		
Market value of agricultural products sold .....farms	464	425	1 producer ..	138	138
\$1,000	35,022	26,209	2 producers ..	255	236
Crops, including nursery and greenhouse crops .....farms	314	289	3 producers ..	31	23
\$1,000	8,638	5,219	4 producers ..	17	11
Livestock, poultry, and their products .....farms	194	176	5 or more producers ..	23	17
\$1,000	26,384	20,991	Number of male producers (see text):		
Government payments .....farms	107	99	1 producer ..	340	318
\$1,000	965	877	2 producers ..	29	25
FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers ..	7	6
Less than \$1,000	53	49	4 producers ..	8	5
\$1,000 to \$2,499	82	78	5 or more producers ..	9	5
\$2,500 to \$4,999	70	69	Number of female producers (see text):		
\$5,000 to \$9,999	81	72	1 producer ..	311	296
\$10,000 to \$24,999	85	81	2 producers ..	36	26
\$25,000 to \$49,999	33	30	3 producers ..	17	11
\$50,000 or more	60	46	4 producers ..	3	2
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers ..	3	3
CCC loans (see text) .....farms	-	-	Farms reporting-		
\$1,000	-	-	Internet access ..		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	6	5	Dial-up ..	9	9
\$1,000	120	111	DSL ..	130	125
Other Federal farm program payments .....farms	107	99	Cable modem ..	65	55
\$1,000	845	766	Fiber-optic ..	24	23
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Mobile internet service for a cell phone or other device (see text) ..	185	169
Oilseed and grain farming (1111)	1	-	Satellite ..	67	61
Vegetable and melon farming (1112)	82	78	Don't know (see text) ..	37	31
Fruit and tree nut farming (1113)	10	10	Other internet service ..	14	12
			Farms by number of households sharing in net income of operation:		
			1 household ..	415	385
			2 households ..	40	34
			3 households ..	8	5
			4 households ..	1	1
			5 or more households ..	-	-

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

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

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	787	594	Age group: - Con.		
Sex of producers:			75 years and over	13	10
Male	400	304	Average age	48.9	49.7
Female	387	290	Young producers (see text)	138	85
Hired managers (see text)	68	39	Producers of Hispanic, Latino, or Spanish origin	25	15
Primary occupation:			Producers by race:		
Farming	284	236	American Indian or Alaska Native	34	19
Other	503	358	Asian	11	5
Place of residence:			Black or African American	3	3
On farm operated	601	478	Native Hawaiian or Other Pacific Islander	-	-
Not on farm operated	186	116	White	721	551
Days of work off farm:			More than one race reported	18	16
None	211	161	Military service (see text):		
Any	576	433	Never served	684	508
1 to 49 days	78	58	Served	103	86
50 to 99 days	55	42	Number of persons living in producers'		
100 to 199 days	119	94	households (see text)	1,527	1,284
200 days or more	324	239	On farm involvement in decisionmaking (see text):		
Age group:			Day-to-day decisions	675	556
Under 25 years	10	5	Land use and/or crop decisions	631	517
25 to 34 years	118	74	Livestock decisions	353	297
35 to 44 years	180	135	Record keeping and/or financial management	583	495
45 to 54 years	194	154	Estate planning or succession planning	357	306
55 to 64 years	183	150			
65 to 74 years	89	66			

Table 71. Summary by Size of Farm: 2017

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms number	990	428	236	36	43	41
..... percent	100.0	43.2	23.8	3.6	4.3	4.1
Land in farms acres	849,753	1,341	5,325	2,082	3,511	4,816
Average size of farm acres	858	3	23	58	82	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	990	428	236	36	43	41
..... \$1,000	72,550	19,836	26,136	1,185	5,800	4,480
Average per farm dollars	73,283	46,347	110,748	32,914	134,884	109,265
Farms by economic class:						
Less than \$1,000 (see text)	141	48	42	6	11	5
\$1,000 to \$2,499	143	88	32	4	5	2
\$2,500 to \$4,999	130	73	29	5	7	3
\$5,000 to \$9,999	149	72	34	5	3	9
\$10,000 to \$24,999	199	81	41	10	10	13
\$25,000 to \$49,999	71	22	15	3	2	4
\$50,000 to \$99,999	65	17	18	1	1	2
\$100,000 to \$249,999	43	14	12	1	3	1
\$250,000 to \$499,999	23	6	3	-	-	1
\$500,000 to \$999,999	13	4	3	1	-	-
\$1,000,000 or more	13	3	7	-	1	1
\$1,000,000 to \$2,499,999	7	2	4	-	-	-
\$2,500,000 to \$4,999,999	5	1	3	-	-	1
\$5,000,000 or more	1	-	-	-	1	-
Total sales farms	990	428	236	36	43	41
..... \$1,000	70,459	19,531	25,817	1,172	5,738	4,451
Grains, oilseeds, dry beans, and dry peas farms	25	-	2	1	-	2
..... \$1,000	815	-	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	5	-	-	-	-	-
..... \$1,000	705	-	-	-	-	-
Corn farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	4	-	-	-	-	-
..... \$1,000	14	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	22	-	2	1	-	2
..... \$1,000	630	-	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	4	-	-	-	-	-
..... \$1,000	508	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	12	-	-	1	-	1
..... \$1,000	171	-	-	(D)	-	(D)
Sales of \$50,000 or more farms	1	-	-	-	-	-
..... \$1,000	(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	268	138	64	13	11	15
..... \$1,000	5,925	784	1,396	366	(D)	345
Sales of \$50,000 or more farms	24	3	10	2	2	1
..... \$1,000	4,562	231	1,046	(D)	(D)	(D)
Fruits, tree nuts, and berries farms	71	41	11	-	3	3
..... \$1,000	(D)	64	42	-	5	5
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	32	22	5	-	-	-
..... \$1,000	59	24	17	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	58	31	9	-	3	3
..... \$1,000	(D)	40	24	-	5	5
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	351	218	87	8	8	9
..... \$1,000	16,874	6,601	8,582	(D)	55	324
Sales of \$50,000 or more farms	40	23	13	1	-	1
..... \$1,000	14,268	5,178	7,780	(D)	-	(D)
Cultivated Christmas trees and short rotation woody crops (see text) farms	1	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-

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
FARMS AND LAND IN FARMS							
Farms number	39	20	16	53	35	16	27
..... percent	3.9	2.0	1.6	5.4	3.5	1.6	2.7
Land in farms acres	6,099	3,923	3,732	18,825	23,463	20,793	755,843
Average size of farm acres	156	196	233	355	670	1,300	27,994
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) farms	39	20	16	53	35	16	27
..... \$1,000	1,649	416	483	3,446	2,589	(D)	(D)
Average per farm dollars	42,270	20,824	30,191	65,024	73,974	(D)	(D)
Farms by economic class:							
Less than \$1,000 (see text)	4	8	2	8	6	-	1
\$1,000 to \$2,499	4	-	2	2	3	-	2
\$2,500 to \$4,999	6	1	1	3	2	-	-
\$5,000 to \$9,999	9	3	3	9	1	1	-
\$10,000 to \$24,999	9	2	2	18	4	5	4
\$25,000 to \$49,999	3	3	3	6	2	4	4
\$50,000 to \$99,999	1	3	4	3	7	4	4
\$100,000 to \$249,999	-	-	-	1	8	-	3
\$250,000 to \$499,999	3	-	-	1	1	1	7
\$500,000 to \$999,999	-	-	-	1	1	1	2
\$1,000,000 or more	-	-	-	1	-	-	-
\$1,000,000 to \$2,499,999	-	-	-	1	-	-	-
\$2,500,000 to \$4,999,999	-	-	-	-	-	-	-
\$5,000,000 or more	-	-	-	-	-	-	-
Total sales farms	39	20	16	53	35	16	27
..... \$1,000	1,627	415	476	3,360	(D)	(D)	3,987
Grains, oilseeds, dry beans, and dry peas farms	-	2	-	8	4	1	5
..... \$1,000	-	(D)	-	9	31	(D)	705
Sales of \$50,000 or more farms	-	-	-	-	-	-	5
..... \$1,000	-	-	-	-	-	-	705
Corn farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Wheat farms	-	2	-	1	-	-	1
..... \$1,000	-	(D)	-	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Barley farms	-	2	-	5	4	1	5
..... \$1,000	-	(D)	-	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	4
..... \$1,000	-	-	-	-	-	-	508
Rice farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	-	1	-	4	1	-	4
..... \$1,000	-	(D)	-	3	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	-	(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	7	1	2	7	7	1	2
..... \$1,000	702	(D)	(D)	(D)	98	(D)	(D)
Sales of \$50,000 or more farms	2	-	1	1	1	-	1
..... \$1,000	(D)	-	(D)	(D)	(D)	-	(D)
Fruits, tree nuts, and berries farms	3	2	2	4	2	-	-
..... \$1,000	(D)	(D)	(D)	9	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Fruits and tree nuts farms	1	1	1	2	-	-	-
..... \$1,000	(D)	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Berries farms	2	2	2	4	2	-	-
..... \$1,000	(D)	(D)	(D)	(D)	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	7	2	2	6	1	1	2
..... \$1,000	483	(D)	(D)	29	(D)	(D)	(D)
Sales of \$50,000 or more farms	1	-	-	-	1	-	-
..... \$1,000	(D)	-	-	-	(D)	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-

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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) - Con.						
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	1	-	1	-	-	-
\$1,000	(D)	-	(D)	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	183	6	35	9	12	20
\$1,000	(D)	8	(D)	161	133	(D)
Sales of \$50,000 or more .....farms	33	-	-	-	1	1
\$1,000	4,198	-	-	-	(D)	(D)
Maple syrup .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	86	10	11	3	5	8
\$1,000	2,234	25	44	(D)	47	58
Sales of \$50,000 or more .....farms	7	-	-	-	-	-
\$1,000	1,544	-	-	-	-	-
Milk from cows .....farms	7	1	2	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more .....farms	3	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Hogs and pigs .....farms	61	17	17	2	2	6
\$1,000	756	(D)	97	(D)	(D)	12
Sales of \$50,000 or more .....farms	3	-	-	-	-	-
\$1,000	535	-	-	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	63	27	19	2	3	1
\$1,000	139	39	55	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	23	6	5	-	2	1
\$1,000	112	24	19	-	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs .....farms	177	75	61	7	9	6
\$1,000	(D)	170	(D)	14	4	7
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture .....farms	53	33	17	1	1	1
\$1,000	35,157	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	31	15	14	1	1	1
\$1,000	34,875	(D)	(D)	-	(D)	(D)
Other animals and other animal products (see text) .....farms	114	51	18	2	8	4
\$1,000	(D)	207	100	(D)	(D)	18
Sales of \$50,000 or more .....farms	7	-	1	-	1	-
\$1,000	753	-	(D)	-	(D)	-
Value of-						
Government payments (see text) .....farms	225	81	52	8	10	6
\$1,000	2,091	305	319	13	62	29
Landlord's share of total sales (see text) .....farms	3	1	-	-	-	-
\$1,000	(D)	(D)	-	-	-	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	260	135	67	7	13	9
\$1,000	4,446	944	1,469	310	178	222
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	83	35	23	5	3	5
\$1,000	3,531	867	1,179	27	(D)	61
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	990	428	236	36	43	41
\$1,000	63,833	18,835	24,577	1,405	4,421	2,589
Average per farm .....dollars	64,478	44,008	104,138	39,019	102,811	63,137
Fertilizer, lime, and soil conditioners purchased .....farms	508	204	129	21	27	23
\$1,000	3,173	315	473	(D)	82	100
Farms with expenses of-						
\$1 to \$4,999 .....farms	406	190	116	16	21	15
\$5,000 to \$24,999 .....farms	73	13	9	4	6	7
\$25,000 to \$49,999 .....farms	14	-	1	1	-	1
\$50,000 or more .....farms	15	1	3	-	-	-
Chemicals purchased .....farms	196	78	47	6	13	5
\$1,000	321	107	46	(D)	15	(D)
Farms with expenses of-						
\$1 to \$4,999 .....farms	174	74	44	5	11	4
\$5,000 to \$24,999farms	21	3	3	1	2	1
\$25,000 to \$49,999farms	1	1	-	-	-	-
\$50,000 or morefarms	-	-	-	-	-	-

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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Cultivated Christmas trees and short rotation woody crops (see text) - Con.							
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) farms	20	10	8	28	17	8	10
\$1,000	273	282	353	598	1,680	519	1,414
Sales of \$50,000 or more farms	1	2	3	3	11	2	9
\$1,000	(D)	(D)	253	265	1,569	(D)	(D)
Maple syrup farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves farms	6	3	3	13	8	5	11
\$1,000	34	45	12	170	(D)	(D)	978
Sales of \$50,000 or more farms	-	-	-	1	-	1	5
\$1,000	-	-	-	(D)	-	(D)	(D)
Milk from cows farms	1	-	-	2	1	-	-
\$1,000	(D)	-	-	(D)	(D)	-	-
Sales of \$50,000 or more farms	1	-	-	1	1	-	-
\$1,000	(D)	-	-	(D)	(D)	-	-
Hogs and pigs farms	5	-	1	3	4	2	2
\$1,000	(D)	-	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	1	1	-	1
\$1,000	-	-	-	(D)	(D)	-	(D)
Sheep, goats, wool, mohair, and milk farms	3	1	-	5	1	-	1
\$1,000	3	(D)	-	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	-	-	-	2	3	2	2
\$1,000	-	-	-	(D)	26	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Poultry and eggs farms	5	2	3	5	2	1	1
\$1,000	4	(D)	(D)	22	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Aquaculture farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other animals and other animal products (see text) farms	5	2	1	6	5	4	8
\$1,000	20	(D)	(D)	(D)	235	155	265
Sales of \$50,000 or more farms	-	-	-	-	2	1	2
\$1,000	-	-	-	-	(D)	(D)	(D)
Value of-							
Government payments (see text) farms	7	3	3	15	14	10	16
\$1,000	22	2	7	87	(D)	245	(D)
Landlord's share of total sales (see text) farms	1	-	-	-	1	-	-
\$1,000	(D)	-	-	-	(D)	-	-
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers farms	7	2	1	9	4	2	4
\$1,000	267	(D)	(D)	88	(D)	(D)	516
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	3	-	1	3	3	2	-
\$1,000	17	-	(D)	(D)	29	(D)	-
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ farms	39	20	16	53	35	16	27
\$1,000	976	1,114	263	2,666	2,102	1,477	3,408
Average per farm dollars	25,036	55,705	16,417	50,300	60,059	92,341	126,225
Fertilizer, lime, and soil conditioners purchased farms	23	6	9	32	20	6	8
\$1,000	92	82	66	327	509	(D)	816
Farms with expenses of-							
\$1 to \$4,999 farms	17	3	5	15	6	2	-
\$5,000 to \$24,999 farms	6	2	4	14	8	-	-
\$25,000 to \$49,999 farms	-	-	-	2	3	3	3
\$50,000 or more farms	-	1	-	1	3	1	5
Chemicals purchased farms	7	4	5	11	11	2	7
\$1,000	11	4	(D)	16	27	(D)	(D)
Farms with expenses of-							
\$1 to \$4,999 farms	6	4	5	10	8	1	2
\$5,000 to \$24,999 farms	1	-	-	1	3	1	5
\$25,000 to \$49,999 farms	-	-	-	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-	-

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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased .....farms	362	184	87	14	13	12
\$1,000	2,706	760	1,550	50	21	62
Farms with expenses of-						
\$1 to \$999	221	133	47	9	8	6
\$1,000 to \$4,999	88	27	25	4	4	4
\$5,000 to \$24,999	33	12	10	-	1	1
\$25,000 to \$49,999	10	7	1	1	-	1
\$50,000 or more	10	5	4	-	-	-
Cover crop seed purchased (see text) .....farms	55	18	20	4	4	2
\$1,000	11	1	4	(D)	1	(D)
Livestock and poultry purchased or leased .....farms	181	84	49	6	7	7
\$1,000	845	182	212	15	34	36
Farms with expenses of-						
\$1 to \$4,999	156	78	42	5	5	5
\$5,000 to \$24,999	18	5	4	1	2	2
\$25,000 to \$99,999	5	1	3	-	-	-
\$100,000 to \$249,999	2	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased .....farms	55	21	14	1	3	3
\$1,000	209	(D)	73	(D)	(D)	30
Other livestock and poultry purchased or leased (see text) .....farms	146	67	43	5	6	5
\$1,000	636	(D)	139	(D)	(D)	6
Feed purchased .....farms	417	158	111	14	19	21
\$1,000	6,950	2,517	2,106	69	404	622
Farms with expenses of-						
\$1 to \$4,999	269	112	71	9	12	11
\$5,000 to \$24,999	114	34	31	5	5	8
\$25,000 to \$99,999	20	7	4	-	1	1
\$100,000 to \$249,999	6	3	3	-	-	-
\$250,000 or more	8	2	2	-	1	1
Gasoline, fuels, and oils purchased .....farms	916	376	224	34	42	41
\$1,000	3,593	853	994	115	136	298
Farms with expenses of-						
\$1 to \$4,999	771	341	192	24	38	33
\$5,000 to \$24,999	116	29	22	10	3	6
\$25,000 to \$49,999	14	2	6	-	-	1
\$50,000 or more	15	4	4	-	1	1
Utilities .....farms	654	259	171	30	22	33
\$1,000	5,289	1,811	2,422	80	236	71
Farms with expenses of-						
\$1 to \$999	277	145	58	13	10	10
\$1,000 to \$4,999	265	80	81	14	8	20
\$5,000 to \$24,999	91	26	24	2	3	3
\$25,000 to \$49,999	4	1	1	1	-	-
\$50,000 or more	17	7	7	-	1	-
Repairs, supplies, and maintenance costs .....farms	781	321	189	31	34	37
\$1,000	5,093	1,576	1,664	120	179	148
Farms with expenses of-						
\$1 to \$4,999	612	280	146	22	28	29
\$5,000 to \$24,999	126	27	30	9	5	7
\$25,000 to \$49,999	18	6	6	-	-	-
\$50,000 or more	25	8	7	-	1	1
Hired farm labor .....farms	298	105	78	14	12	18
\$1,000	25,291	8,366	11,128	477	(D)	959
Farms with expenses of-						
\$1 to \$4,999	139	43	36	7	7	9
\$5,000 to \$24,999	70	29	15	4	3	4
\$25,000 to \$99,999	45	15	11	2	-	3
\$100,000 to \$249,999	15	8	3	-	-	1
\$250,000 or more	29	10	13	1	2	1
Contract labor .....farms	91	38	23	2	5	4
\$1,000	1,341	324	691	(D)	(D)	10
Farms with expenses of-						
\$1 to \$999	35	19	7	1	2	1
\$1,000 to \$4,999	21	7	3	1	2	2
\$5,000 to \$24,999	22	8	9	-	-	1
\$25,000 to \$49,999	8	2	3	-	-	-
\$50,000 or more	5	2	1	-	1	-
Customwork and custom hauling .....farms	53	12	21	4	2	-
\$1,000	508	55	269	12	(D)	-
Farms with expenses of-						
\$1 to \$999	18	5	4	1	1	-
\$1,000 to \$4,999	21	5	8	2	1	-
\$5,000 to \$24,999	8	1	5	1	-	-
\$25,000 to \$49,999	3	1	2	-	-	-
\$50,000 or more	3	-	2	-	-	-
Cash rent for land, buildings, and grazing fees .....farms	111	36	24	1	3	5
\$1,000	447	136	60	(D)	(D)	7
Farms with expenses of-						
\$1 to \$4,999	85	31	19	1	3	5
\$5,000 to \$9,999	14	2	3	-	-	-
\$10,000 to \$24,999	9	2	2	-	-	-
\$25,000 or more	3	1	-	-	-	-

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
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Seeds, plants, vines, and trees purchased farms	10	2	2	16	13	3	6
\$1,000	12	(D)	(D)	54	76	(D)	106
Farms with expenses of-							
\$1 to \$999	6	1	1	6	2	-	2
\$1,000 to \$4,999	4	1	1	8	6	3	1
\$5,000 to \$24,999	-	-	-	2	5	-	2
\$25,000 to \$49,999	-	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	1
Cover crop seed purchased (see text) farms	2	-	1	3	1	-	-
\$1,000	(D)	-	(D)	1	(D)	-	-
Livestock and poultry purchased or leased farms	5	1	1	7	7	2	5
\$1,000	7	(D)	(D)	(D)	19	(D)	(D)
Farms with expenses of-							
\$1 to \$4,999	5	1	1	6	5	1	3
\$5,000 to \$24,999	-	-	-	1	2	-	1
\$25,000 to \$99,999	-	-	-	-	-	1	-
\$100,000 to \$249,999	-	-	-	1	-	-	1
\$250,000 or more	-	-	-	-	-	-	-
Breeding livestock purchased or leased farms	2	1	-	4	3	1	2
\$1,000	(D)	(D)	-	7	9	(D)	(D)
Other livestock and poultry purchased or leased (see text) farms	4	-	1	4	6	2	3
\$1,000	(D)	-	(D)	(D)	10	(D)	(D)
Feed purchased farms	12	13	5	23	17	10	14
\$1,000	78	111	9	466	90	348	131
Farms with expenses of-							
\$1 to \$4,999	7	9	4	12	10	5	7
\$5,000 to \$24,999	4	3	1	9	6	3	5
\$25,000 to \$99,999	1	1	-	1	1	1	2
\$100,000 to \$249,999	-	-	-	-	-	-	-
\$250,000 or more	-	-	-	1	-	1	-
Gasoline, fuels, and oils purchased farms	37	18	15	52	34	16	27
\$1,000	65	46	29	214	296	186	361
Farms with expenses of-							
\$1 to \$4,999	33	16	13	39	17	9	16
\$5,000 to \$24,999	4	2	2	12	15	5	6
\$25,000 to \$49,999	-	-	-	1	1	1	2
\$50,000 or more	-	-	-	-	1	1	3
Utilities farms	25	12	11	34	25	11	21
\$1,000	31	110	(D)	158	127	(D)	(D)
Farms with expenses of-							
\$1 to \$999	13	2	4	14	5	1	2
\$1,000 to \$4,999	11	6	6	14	10	6	9
\$5,000 to \$24,999	1	3	1	5	10	4	9
\$25,000 to \$49,999	-	-	-	-	-	-	1
\$50,000 or more	-	1	-	1	-	-	-
Repairs, supplies, and maintenance costs farms	30	14	14	46	26	16	23
\$1,000	75	57	31	319	220	210	493
Farms with expenses of-							
\$1 to \$4,999	25	10	12	32	12	9	7
\$5,000 to \$24,999	5	4	2	12	12	4	9
\$25,000 to \$49,999	-	-	-	1	1	1	3
\$50,000 or more	-	-	-	1	1	2	4
Hired farm labor farms	13	8	7	15	15	3	10
\$1,000	361	(D)	16	391	348	(D)	400
Farms with expenses of-							
\$1 to \$4,999	9	7	5	10	3	1	2
\$5,000 to \$24,999	1	-	2	3	4	1	4
\$25,000 to \$99,999	1	-	-	1	8	1	3
\$100,000 to \$249,999	2	-	-	-	-	-	1
\$250,000 or more	-	1	-	1	-	-	-
Contract labor farms	8	2	1	2	2	2	2
\$1,000	22	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of-							
\$1 to \$999	3	1	-	1	-	-	-
\$1,000 to \$4,999	4	1	-	-	-	-	1
\$5,000 to \$24,999	1	-	1	1	1	-	-
\$25,000 to \$49,999	-	-	-	-	1	2	-
\$50,000 or more	-	-	-	-	-	-	1
Customwork and custom hauling farms	3	-	3	4	1	1	2
\$1,000	5	-	(D)	2	(D)	(D)	(D)
Farms with expenses of-							
\$1 to \$999	1	-	1	4	-	1	-
\$1,000 to \$4,999	2	-	2	-	-	-	1
\$5,000 to \$24,999	-	-	-	-	1	-	-
\$25,000 to \$49,999	-	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	1
Cash rent for land, buildings, and grazing fees farms	3	4	2	10	7	4	12
\$1,000	37	23	(D)	25	58	44	(D)
Farms with expenses of-							
\$1 to \$4,999	-	2	2	10	2	2	8
\$5,000 to \$9,999	2	2	-	-	1	1	3
\$10,000 to \$24,999	-	-	-	-	4	-	1
\$25,000 or more	1	-	-	-	-	1	-

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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	48	17	17	1	2	1
.....\$1,000	281	48	69	(D)	(D)	(D)
Farms with expenses of-						
\$1 to \$999	13	8	3	-	-	-
\$1,000 to \$4,999	19	5	10	1	-	-
\$5,000 to \$24,999	14	4	4	-	2	1
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 or more	1	-	-	-	-	-
Interest expense .....farms	166	59	49	12	4	6
.....\$1,000	1,215	200	314	110	(D)	17
Farms with expenses of-						
\$1 to \$4,999	116	47	31	10	2	5
\$5,000 to \$24,999	45	12	17	1	1	1
\$25,000 to \$99,999	3	-	-	2	-	-
\$100,000 or more	2	-	1	-	1	-
Secured by real estate .....farms	106	36	34	6	4	5
.....\$1,000	873	141	137	(D)	(D)	8
Farms with expenses of-						
\$1 to \$999	20	8	8	1	1	2
\$1,000 to \$4,999	49	19	13	3	2	3
\$5,000 to \$24,999	35	9	13	1	-	-
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	2	-	-	1	1	-
Not secured by real estate .....farms	101	36	28	8	1	4
.....\$1,000	342	59	176	(D)	(D)	9
Farms with expenses of-						
\$1 to \$999	24	13	5	-	-	-
\$1,000 to \$4,999	66	20	18	8	1	4
\$5,000 to \$24,999	10	3	4	-	-	-
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	1	-	1	-	-	-
Property taxes paid .....farms	783	344	206	32	35	33
.....\$1,000	1,997	601	592	115	(D)	118
Farms with expenses of-						
\$1 to \$4,999	691	329	182	23	31	24
\$5,000 to \$9,999	74	11	18	7	4	9
\$10,000 to \$24,999	15	4	4	2	-	-
\$25,000 or more	3	-	2	-	-	-
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	210	65	58	12	13	10
.....\$1,000	272	63	55	10	19	7
Farms with expenses of-						
\$1 to \$4,999	203	63	58	12	12	10
\$5,000 to \$24,999	7	2	-	-	1	-
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text) .....farms	424	168	102	20	14	19
.....\$1,000	4,512	923	1,931	109	(D)	110
Farms with expenses of-						
\$1 to \$4,999	291	132	61	12	13	13
\$5,000 to \$24,999	96	27	25	7	-	5
\$25,000 to \$49,999	21	6	10	1	-	1
\$50,000 to \$99,999	7	-	3	-	-	-
\$100,000 or more	9	3	3	-	1	-
Production expenses paid by landlords ¹ .....farms	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-
Depreciation expenses claimed .....farms	383	126	97	15	15	17
.....\$1,000	7,939	2,912	1,717	177	542	550
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations .....farms	990	428	236	36	43	41
.....\$1,000	14,392	1,889	2,165	-50	1,575	(D)
Average per farm .....dollars	14,537	4,413	9,175	-1,385	36,639	(D)
Farms with net gains ² number	492	233	105	12	17	16
Average net gain .....dollars	59,136	31,959	87,056	22,505	106,719	(D)
Gain of-						
Less than \$1,000	54	32	10	-	3	2
\$1,000 to \$4,999	127	87	19	3	3	4
\$5,000 to \$9,999	79	33	22	3	5	3
\$10,000 to \$24,999	106	43	24	4	1	4
\$25,000 to \$49,999	50	18	10	-	2	1
\$50,000 or more	76	20	20	2	3	2
Farms with net losses number	498	195	131	24	26	25
Average net loss .....dollars	29,524	28,502	53,249	13,330	9,183	17,304
Loss of-						
Less than \$1,000	37	19	8	1	2	2
\$1,000 to \$4,999	159	66	30	4	9	7
\$5,000 to \$9,999	113	46	34	8	8	5
\$10,000 to \$24,999	124	40	37	9	5	6
\$25,000 to \$49,999	33	10	10	1	2	3
\$50,000 or more	32	14	12	1	-	2

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
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	-	2	-	3	4	-	1
..... \$1,000	-	(D)	-	4	(D)	-	(D)
Farms with expenses of-							
\$1 to \$999	-	-	-	1	1	-	-
\$1,000 to \$4,999	-	1	-	2	-	-	-
\$5,000 to \$24,999	-	-	-	-	3	-	-
\$25,000 to \$49,999	-	-	-	-	-	-	1
\$50,000 or more	-	1	-	-	-	-	-
Interest expense farms	6	1	1	10	8	6	4
..... \$1,000	32	(D)	(D)	82	(D)	51	44
Farms with expenses of-							
\$1 to \$4,999	4	1	1	5	6	2	2
\$5,000 to \$24,999	2	-	-	5	2	4	1
\$25,000 to \$99,999	-	-	-	-	-	-	1
\$100,000 or more	-	-	-	-	-	-	-
Secured by real estate farms	5	-	-	8	3	3	2
..... \$1,000	(D)	-	-	67	(D)	(D)	(D)
Farms with expenses of-							
\$1 to \$999	-	-	-	-	-	-	-
\$1,000 to \$4,999	3	-	-	3	2	-	1
\$5,000 to \$24,999	2	-	-	5	1	3	1
\$25,000 to \$49,999	-	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	-
Not secured by real estate farms	1	1	1	8	6	4	3
..... \$1,000	(D)	(D)	(D)	15	26	(D)	(D)
Farms with expenses of-							
\$1 to \$999	-	-	1	2	3	-	-
\$1,000 to \$4,999	1	1	-	6	2	3	2
\$5,000 to \$24,999	-	-	-	-	1	1	1
\$25,000 to \$49,999	-	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	-
Property taxes paid farms	36	18	11	39	15	5	9
..... \$1,000	68	69	40	174	(D)	39	31
Farms with expenses of-							
\$1 to \$4,999	34	13	8	26	11	3	7
\$5,000 to \$9,999	2	4	3	12	2	-	2
\$10,000 to \$24,999	-	1	-	-	2	2	-
\$25,000 or more	-	-	-	1	-	-	-
Medical supplies, veterinary, and custom services for livestock (see text) farms	8	4	1	15	12	5	7
..... \$1,000	5	(D)	(D)	38	(D)	13	19
Farms with expenses of-							
\$1 to \$4,999	8	3	1	14	12	4	6
\$5,000 to \$24,999	-	1	-	1	-	1	1
\$25,000 to \$49,999	-	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-	-
All other production expenses (see text) farms	13	6	7	24	19	12	20
..... \$1,000	76	86	(D)	259	148	140	343
Farms with expenses of-							
\$1 to \$4,999	9	3	7	16	9	6	10
\$5,000 to \$24,999	4	2	-	6	10	5	5
\$25,000 to \$49,999	-	-	-	1	-	-	2
\$50,000 to \$99,999	-	1	-	-	-	1	2
\$100,000 or more	-	-	-	1	-	-	1
Production expenses paid by landlords ¹ farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Depreciation expenses claimed farms	19	12	8	29	17	10	18
..... \$1,000	108	400	33	232	250	455	562
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations farms	39	20	16	53	35	16	27
..... \$1,000	745	(D)	(D)	838	673	423	(D)
Average per farm dollars	19,107	(D)	(D)	15,810	19,239	26,448	(D)
Farms with net gains ² number	17	9	11	21	17	13	21
Average net gain dollars	54,688	(D)	27,119	56,383	56,663	41,398	(D)
Gain of-							
Less than \$1,000	2	-	2	1	-	1	1
\$1,000 to \$4,999	3	2	-	5	-	1	-
\$5,000 to \$9,999	4	1	-	4	1	1	2
\$10,000 to \$24,999	2	2	5	4	7	5	5
\$25,000 to \$49,999	3	2	2	4	3	3	2
\$50,000 or more	3	2	2	3	6	2	11
Farms with net losses number	22	11	5	32	18	3	6
Average net loss dollars	8,386	5,775	(D)	10,817	16,106	38,336	(D)
Loss of-							
Less than \$1,000	-	-	-	3	2	-	-
\$1,000 to \$4,999	13	7	1	12	7	-	3
\$5,000 to \$9,999	3	1	-	4	3	-	1
\$10,000 to \$24,999	5	3	4	10	4	1	-
\$25,000 to \$49,999	1	-	-	3	1	1	1
\$50,000 or more	-	-	-	-	1	1	1

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
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of producers (see text) .....farms	990	428	236	36	43	41
\$1,000	14,383	1,888	2,165	-50	1,575	(D)
Average per farm .....dollars	14,529	4,410	9,175	-1,385	36,639	(D)
Producers reporting net gains ² (see text) .....farms	492	233	105	12	17	16
Average net gain .....dollars	59,129	31,955	87,056	22,505	106,719	(D)
Gain of-						
Less than \$1,000	54	32	10	-	3	2
\$1,000 to \$4,999	127	87	19	3	3	4
\$5,000 to \$9,999	79	33	22	3	5	3
\$10,000 to \$24,999	106	43	24	4	1	4
\$25,000 to \$49,999	50	18	10	-	2	1
\$50,000 or more	76	20	20	2	3	2
Producers reporting net losses (see text) .....farms	498	195	131	24	26	25
Average net loss .....dollars	29,534	28,502	53,249	13,330	9,183	17,304
Loss of-						
Less than \$1,000	37	19	8	1	2	2
\$1,000 to \$4,999	159	66	30	4	9	7
\$5,000 to \$9,999	113	46	34	8	8	5
\$10,000 to \$24,999	124	40	37	9	5	6
\$25,000 to \$49,999	33	10	10	1	2	3
\$50,000 or more	32	14	12	1	-	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	197	63	48	14	8	10
\$1,000	5,674	888	605	170	196	18
Customwork and other agricultural services .....farms	43	12	12	4	1	2
\$1,000	346	89	135	34	(D)	(D)
Gross cash rent or share payments .....farms	30	3	6	3	1	2
\$1,000	152	(D)	24	5	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	17	5	3	2	-	1
\$1,000	23	3	(D)	(D)	-	(D)
Agri-tourism and recreational services .....farms	51	19	17	1	2	1
\$1,000	3,958	544	(D)	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms	8	6	1	-	-	-
\$1,000	8	(D)	(D)	-	-	-
Crop and livestock insurance payments received .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Amount from State and local government agricultural program payments .....farms	5	2	1	-	-	2
\$1,000	3	(D)	(D)	-	-	(D)
Other farm-related income sources (see text) .....farms	69	21	14	5	4	3
\$1,000	1,184	228	382	(D)	40	(D)
LAND USE						
Total cropland .....farms	777	311	177	32	39	39
acres	83,732	467	1,775	754	1,417	1,934
Harvested cropland .....farms	692	296	159	29	29	35
acres	31,877	386	1,094	609	658	1,300
Farms by acres harvested:						
1 to 49 acres	579	296	159	24	25	25
50 to 99 acres	43	-	-	5	4	8
100 to 199 acres	31	-	-	-	-	2
200 to 499 acres	28	-	-	-	-	-
500 to 999 acres	5	-	-	-	-	-
1,000 to 1,999 acres	5	-	-	-	-	-
2,000 acres or more	1	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	40	3	12	1	2	1
acres	3,056	(D)	98	(D)	(D)	(D)
On which all crops failed or were abandoned .....farms	48	7	6	3	6	3
acres	1,245	(D)	45	(D)	157	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	178	32	41	4	10	10
acres	39,789	55	407	39	415	403
In summer fallow (see text) .....farms	82	8	21	2	6	8
acres	7,765	(D)	131	(D)	(D)	173
Total woodland .....farms	368	66	108	18	26	25
acres	35,151	173	1,430	570	1,129	1,315
Woodland pastured .....farms	95	11	33	3	8	6
acres	3,586	31	204	(D)	192	172
Woodland not pastured .....farms	322	58	93	16	22	24
acres	31,565	142	1,226	(D)	937	1,143
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	245	50	64	10	16	13
acres	714,377	100	453	168	438	443
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	672	249	180	28	35	36
acres	16,493	601	1,667	590	527	1,124

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
NET CASH FARM INCOME (SEE TEXT) - Con.							
Net cash farm income of producers (see text) farms	39	20	16	53	35	16	27
..... \$1,000	740	(D)	(D)	838	671	423	(D)
Average per farm dollars	18,979	(D)	(D)	15,810	19,167	26,448	(D)
Producers reporting net gains ² (see text) farms	17	9	11	21	17	13	21
Average net gain dollars	54,688	(D)	27,119	56,383	56,516	41,398	(D)
Gain of-							
Less than \$1,000	2	-	2	1	-	1	1
\$1,000 to \$4,999	3	2	-	5	-	1	-
\$5,000 to \$9,999	4	1	-	4	1	1	2
\$10,000 to \$24,999	2	2	5	4	7	5	5
\$25,000 to \$49,999	3	2	2	4	3	3	2
\$50,000 or more	3	2	2	3	6	2	11
Producers reporting net losses (see text) farms	22	11	5	32	18	3	6
Average net loss dollars	8,614	5,775	(D)	10,817	16,106	38,336	(D)
Loss of-							
Less than \$1,000	-	-	-	3	2	-	-
\$1,000 to \$4,999	13	7	1	12	7	-	3
\$5,000 to \$9,999	3	1	-	4	3	-	1
\$10,000 to \$24,999	5	3	4	10	4	1	-
\$25,000 to \$49,999	1	-	-	3	1	1	1
\$50,000 or more	-	-	-	-	1	1	1
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	6	5	5	13	10	5	10
..... \$1,000	(D)	(D)	10	58	(D)	(D)	(D)
Customwork and other agricultural services farms	2	2	-	4	2	1	1
..... \$1,000	(D)	(D)	-	(D)	(D)	(D)	(D)
Gross cash rent or share payments farms	2	1	1	6	3	1	1
..... \$1,000	(D)	(D)	(D)	23	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	1	-	1	2	2	-	-
..... \$1,000	(D)	-	(D)	(D)	(D)	-	-
Agri-tourism and recreational services farms	2	1	-	1	1	2	4
..... \$1,000	(D)	(D)	-	(D)	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives farms	-	-	-	-	-	-	1
..... \$1,000	-	-	-	-	-	-	(D)
Crop and livestock insurance payments received farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Amount from State and local government agricultural program payments farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Other farm-related income sources (see text) farms	1	3	4	3	5	3	3
..... \$1,000	(D)	(D)	(D)	(D)	60	(D)	(D)
LAND USE							
Total cropland farms	33	17	16	50	33	13	17
..... acres	1,988	1,392	2,085	7,321	11,748	13,681	39,170
Harvested cropland farms	29	12	12	41	26	10	14
..... acres	1,315	872	1,018	4,420	6,556	3,028	10,621
Farms by acres harvested:							
1 to 49 acres	19	5	4	12	8	1	1
50 to 99 acres	6	4	4	8	1	2	1
100 to 199 acres	4	3	3	14	1	2	2
200 to 499 acres	-	-	1	7	12	4	4
500 to 999 acres	-	-	-	-	4	-	1
1,000 to 1,999 acres	-	-	-	-	-	1	4
2,000 acres or more	-	-	-	-	-	-	1
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements farms	2	2	2	4	7	1	3
..... acres	(D)	(D)	(D)	(D)	1,267	(D)	(D)
On which all crops failed or were abandoned farms	4	2	3	9	4	1	-
..... acres	(D)	(D)	(D)	341	360	(D)	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	10	8	8	19	15	9	12
..... acres	299	269	467	2,060	2,988	9,365	23,022
In summer fallow (see text) farms	6	4	6	7	7	4	3
..... acres	181	122	370	(D)	577	(D)	(D)
Total woodland farms	25	10	13	37	25	8	7
..... acres	2,374	940	1,207	7,165	7,082	2,271	9,495
Woodland pastured farms	6	2	3	14	6	2	1
..... acres	366	(D)	(D)	763	839	(D)	(D)
Woodland not pastured farms	23	9	12	32	20	6	7
..... acres	2,008	(D)	(D)	6,402	6,243	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured farms	14	8	4	25	13	8	20
..... acres	625	523	198	1,635	2,253	4,266	703,275
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	32	15	10	39	23	9	16
..... acres	1,112	1,068	242	2,704	2,380	575	3,903

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
LAND USE - Con.						
Irrigated land .....farms	377	217	96	13	9	12
.....acres	2,400	256	183	(D)	16	40
Harvested cropland .....farms	373	217	92	13	9	12
.....acres	2,348	(D)	(D)	(D)	16	40
Pastureland and other land .....farms	8	2	4	-	-	-
.....acres	52	(D)	(D)	-	-	-
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	23	-	2	-	-	-
.....acres	16,822	-	(D)	-	-	-
Land enrolled in crop insurance programs .....farms	19	6	4	-	-	1
.....acres	5,786	16	30	-	-	(D)
ORGANIC AGRICULTURE						
Total organic product sales .....farms	17	8	3	-	1	2
.....\$1,000	(D)	141	(D)	-	(D)	(D)
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	990	428	236	36	43	41
.....\$1,000	609,951	155,422	187,617	16,655	25,982	25,112
Average per farm .....dollars	616,112	363,136	794,986	462,641	604,223	612,497
Average per acre .....dollars	718	115,900	35,233	8,000	7,400	5,214
Farms by value group:						
\$1 to \$49,999 .....farms	106	86	18	-	-	-
.....\$50,000 to \$99,999	64	39	18	2	4	1
.....\$100,000 to \$199,999	173	95	46	6	7	5
.....\$200,000 to \$499,999	387	165	99	18	18	14
.....\$500,000 to \$999,999	158	32	41	6	11	15
.....\$1,000,000 to \$1,999,999	54	5	7	2	2	4
.....\$2,000,000 to \$4,999,999	36	3	3	2	-	2
.....\$5,000,000 to \$9,999,999	9	2	2	-	1	-
.....\$10,000,000 or more	3	1	2	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	990	428	236	36	43	41
.....\$1,000	90,706	23,005	33,823	1,854	2,618	3,010
Farms by value group:						
\$1 to \$4,999 .....farms	128	87	31	1	3	1
.....\$5,000 to \$9,999	129	71	39	1	4	1
.....\$10,000 to \$19,999	153	87	36	5	7	1
.....\$20,000 to \$49,999	233	91	61	13	13	13
.....\$50,000 to \$99,999	178	54	35	10	11	16
.....\$100,000 to \$199,999	96	25	17	6	4	7
.....\$200,000 to \$499,999	51	7	11	-	-	2
.....\$500,000 or more	22	6	6	-	1	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	719	261	188	28	36	36
.....number	1,418	372	351	70	63	87
Tractors, all .....farms	567	141	148	28	36	39
.....number	1,189	193	232	56	73	100
Less than 40 horsepower (PTO) .....farms	335	110	95	16	16	24
.....number	451	134	120	24	18	35
40 to 99 horsepower (PTO) .....farms	331	43	74	20	28	27
.....number	551	55	101	26	47	51
100 horsepower (PTO) or more .....farms	126	4	9	5	7	11
.....number	187	4	11	6	8	14
Grain and bean combines, self-propelled .....farms	34	-	4	-	-	1
.....number	49	-	(D)	-	-	(D)
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	15	-	-	1	2	1
.....number	16	-	-	(D)	(D)	(D)
Hay balers .....farms	210	1	34	12	17	22
.....number	294	(D)	39	14	20	31
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	363	112	97	16	22	21
.....acres treated	24,785	165	796	337	667	665
Manure used .....farms	156	67	41	7	5	7
.....acres treated	1,904	81	162	50	95	(D)
Organic fertilizer used (see text) .....farms	96	51	29	6	2	4
.....acres treated	403	67	94	15	(D)	31
Acres treated to control-						
Insects .....farms	52	25	13	2	2	1
.....acres	408	36	58	(D)	(D)	(D)
Weeds, grass, or brush .....farms	104	23	27	5	8	1
.....acres	11,071	35	191	93	231	(D)
Nematodes .....farms	17	11	5	-	-	1
.....acres	31	14	(D)	-	-	(D)
Diseases in crops and orchardsfarms	26	17	7	1	-	-
.....acres	81	(D)	41	(D)	-	-

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
LAND USE - Con.							
Irrigated land farms	10	2	1	8	5	2	2
..... acres	126	(D)	(D)	(D)	996	(D)	(D)
Harvested cropland farms	10	2	1	8	5	2	2
..... acres	126	(D)	(D)	(D)	(D)	(D)	(D)
Pastureland and other land farms	-	-	-	-	1	1	-
..... acres	-	-	-	-	(D)	(D)	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	1	1	-	5	2	3	9
..... acres	(D)	(D)	-	1,115	(D)	2,627	12,073
Land enrolled in crop insurance programs farms	-	-	-	-	2	1	5
..... acres	-	-	-	-	(D)	(D)	5,205
ORGANIC AGRICULTURE							
Total organic product sales farms	1	-	-	1	-	-	1
..... \$1,000	(D)	-	-	(D)	-	-	(D)
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings farms	39	20	16	53	35	16	27
..... \$1,000	16,427	11,869	12,044	40,134	40,666	23,610	54,413
Average per farm dollars	421,200	593,447	752,743	757,241	1,161,896	1,475,654	2,015,292
Average per acre dollars	2,693	3,025	3,227	2,132	1,733	1,136	72
Farms by value group:							
\$1 to \$49,999 farms	2	-	-	-	-	-	-
\$50,000 to \$99,999 farms	-	-	-	-	-	-	-
\$100,000 to \$199,999 farms	9	2	1	2	-	-	-
\$200,000 to \$499,999 farms	18	10	6	26	10	3	-
\$500,000 to \$999,999 farms	8	6	5	13	12	6	3
\$1,000,000 to \$1,999,999 farms	1	1	3	8	4	3	14
\$2,000,000 to \$4,999,999 farms	1	1	1	3	9	4	7
\$5,000,000 to \$9,999,999 farms	-	-	-	1	-	-	3
\$10,000,000 or more farms	-	-	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	39	20	16	53	35	16	27
..... \$1,000	2,836	1,703	1,046	6,867	5,196	3,306	5,443
Farms by value group:							
\$1 to \$4,999 farms	-	-	1	3	1	-	-
\$5,000 to \$9,999 farms	2	1	2	2	1	2	3
\$10,000 to \$19,999 farms	5	1	1	2	4	-	4
\$20,000 to \$49,999 farms	10	4	4	14	5	2	3
\$50,000 to \$99,999 farms	15	8	3	12	7	5	2
\$100,000 to \$199,999 farms	4	4	4	10	8	2	5
\$200,000 to \$499,999 farms	3	2	1	8	7	3	7
\$500,000 or more farms	-	-	-	2	2	2	3
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms	33	16	14	45	31	13	18
..... number	66	30	34	116	97	46	86
Tractors, all farms	33	18	14	49	31	11	19
..... number	71	56	54	134	105	36	79
Less than 40 horsepower (PTO) farms	16	11	9	16	11	3	8
..... number	23	22	14	26	20	4	11
40 to 99 horsepower (PTO) farms	23	14	13	43	27	8	11
..... number	37	28	30	80	53	14	29
100 horsepower (PTO) or more farms	11	5	9	22	20	9	14
..... number	11	6	10	28	32	18	39
Grain and bean combines, self-propelled farms	2	3	2	8	6	1	7
..... number	(D)	4	(D)	9	9	(D)	16
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1	1	-	3	2	1	3
..... number	(D)	(D)	-	(D)	(D)	(D)	3
Hay balers farms	22	12	8	35	25	9	13
..... number	31	18	(D)	52	36	16	23
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used farms	20	6	7	28	19	6	9
..... acres treated	898	396	532	3,035	4,768	2,750	9,776
Manure used farms	4	5	1	11	6	-	2
..... acres treated	92	37	(D)	(D)	(D)	-	(D)
Organic fertilizer used (see text) farms	2	-	-	1	1	-	-
..... acres treated	(D)	-	-	(D)	(D)	-	-
Acres treated to control-							
Insects farms	3	-	1	3	-	-	2
..... acres	(D)	-	(D)	44	-	-	(D)
Weeds, grass, or brush farms	5	2	4	10	10	2	7
..... acres	188	(D)	132	707	1,361	(D)	(D)
Nematodes farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Diseases in crops and orchards farms	1	-	-	-	-	-	-
..... acres	(D)	-	-	-	-	-	-

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
FERTILIZERS AND CHEMICALS - Con.						
Chemicals used to control growth, thin fruit, ripen, or defoliate	9	4	3	-	-	-
farms						
acres on which used	29	8	6	-	-	-
LAND USE PRACTICES						
Land drained by tile	6	2	2	1	-	1
farms						
acres	23	(D)	(D)	(D)	-	(D)
Land artificially drained by ditches	50	23	16	1	1	3
farms						
acres	796	40	89	(D)	(D)	(D)
Land under conservation easement	19	6	3	1	3	1
farms						
acres	1,176	17	30	(D)	213	(D)
Cropland on which no-till practices were used	89	21	30	2	7	6
farms						
acres	2,001	30	94	(D)	123	86
Cropland on which reduced tillage, excluding no till, practices were used (see text)	77	35	23	1	1	3
farms						
acres	7,088	53	76	(D)	(D)	(D)
Cropland on which intensive tillage practices were used (see text)	156	35	32	9	10	13
farms						
acres	7,234	51	189	113	185	266
Cropland planted to a cover crop (excluding CRP)	98	39	29	3	5	4
farms						
acres	862	51	81	10	100	112
RENEWABLE ENERGY						
Renewable energy producing systems	169	62	47	4	6	3
farms						
Solar panels	148	53	42	3	4	3
farms						
acres	25	7	9	-	1	-
Wind turbines	1	1	-	-	-	-
farms						
acres	5	1	-	1	1	-
Methane digesters	1	1	-	-	-	-
farms						
acres	5	1	-	1	1	-
Geothermal/geoexchange systems (see text)	7	4	3	-	-	-
Small hydro systems	2	-	1	-	-	-
Biodiesel production systems (see text)	-	-	-	-	-	-
Ethanol production systems (see text)	2	2	-	-	-	-
Other	2	2	-	-	-	-
farms						
Wind rights leased to others	2	2	-	-	-	-
farms						
TENURE						
Full owners	790	364	191	32	34	30
farms						
Part owners	105	11	26	4	8	8
farms						
Tenants	95	53	19	-	1	3
farms						
OWNED AND RENTED LAND						
Land owned	895	375	217	36	42	38
farms						
acres	197,730	1,296	5,176	2,017	3,562	4,119
Owned land in farms	895	375	217	36	42	38
farms						
acres	194,950	1,169	4,536	1,912	3,161	3,894
Land rented or leased from others	201	64	45	4	9	11
farms						
acres	655,123	172	789	170	350	922
Rented or leased land in farms	200	64	45	4	9	11
farms						
acres	654,803	172	789	170	350	922
Land rented or leased to others	40	10	8	2	2	3
farms						
acres	3,100	127	640	(D)	(D)	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	1,847	773	485	65	79	70
Farms by number of producers:						
1 producer	405	177	80	13	20	17
2 producers	493	218	132	22	17	21
3 producers	41	15	7	-	5	2
4 producers	22	7	7	-	-	-
5 or more producers	29	11	10	1	1	1
Total male producers (see text)	999	396	261	35	48	39
Farms by number of male producers:						
1 producer	735	304	180	29	37	32
2 producers	47	14	10	1	1	2
3 producers	11	4	1	-	-	1
4 producers	10	4	3	1	-	-
5 or more producers	10	4	4	-	1	-
Total female producers (see text)	848	377	224	30	31	31
Farms by number of female producers:						
1 producer	639	296	163	24	21	27
2 producers	51	18	16	1	5	2
3 producers	18	10	4	-	-	-
4 producers	6	1	3	1	-	-
5 or more producers	4	2	1	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	916	368	221	33	43	39
Female	802	362	212	28	30	30
Hired managers (see text)	143	54	45	6	6	10
Primary occupation:						
Farming	774	293	190	34	29	35
Other	944	437	243	27	44	34

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
FERTILIZERS AND CHEMICALS - Con.							
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	-	-	1	1	-	-	-
acres on which used	-	-	(D)	(D)	-	-	-
LAND USE PRACTICES							
Land drained by tile farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land artificially drained by ditches farms	1	1	1	1	2	-	-
acres	(D)	(D)	(D)	(D)	(D)	-	-
Land under conservation easement farms	-	1	1	3	-	-	-
acres	-	(D)	(D)	(D)	-	-	-
Cropland on which no-till practices were used farms	4	1	1	10	3	1	3
acres	120	(D)	(D)	172	(D)	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	3	1	1	3	4	-	2
acres	(D)	(D)	(D)	(D)	210	-	(D)
Cropland on which intensive tillage practices were used (see text) farms	9	6	6	13	14	5	4
acres	169	270	293	656	1,291	771	2,980
Cropland planted to a cover crop (excluding CRP) farms	2	1	1	9	4	1	-
acres	(D)	(D)	(D)	196	(D)	(D)	-
RENEWABLE ENERGY							
Renewable energy producing systems farms	9	2	1	12	11	4	8
Solar panels farms	8	2	1	11	11	3	7
Wind turbines farms	2	-	-	2	3	1	-
Methane digesters farms	-	-	-	-	-	-	-
Geothermal/geoexchange systems (see text) farms	-	-	-	1	-	1	-
Small hydro systems farms	-	-	-	-	-	-	-
Biodiesel production systems (see text) farms	-	-	-	-	-	-	1
Ethanol production systems (see text) farms	-	-	-	-	-	-	-
Other farms	-	-	-	-	-	-	-
Wind rights leased to others farms	-	-	-	-	-	-	-
TENURE							
Full owners farms	31	12	12	42	23	9	10
Part owners farms	7	7	4	8	9	3	10
Tenants farms	1	1	-	3	3	4	7
OWNED AND RENTED LAND							
Land owned farms	38	19	16	50	32	12	20
acres	5,518	3,063	3,302	16,860	18,874	13,427	120,516
Owned land in farms farms	38	19	16	50	32	12	20
acres	5,294	2,943	3,302	16,364	18,521	13,343	120,511
Land rented or leased from others farms	8	8	4	12	12	7	17
acres	805	980	(D)	2,681	5,042	7,450	(D)
Rented or leased land in farms farms	8	8	4	11	12	7	17
acres	805	980	430	2,461	4,942	7,450	635,332
Land rented or leased to others farms	2	1	-	6	4	1	1
acres	(D)	(D)	-	716	453	(D)	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	61	51	22	100	61	29	51
Farms by number of producers:							
1 producer	20	12	10	20	19	6	11
2 producers	17	6	6	24	11	8	11
3 producers	1	-	-	5	1	1	4
4 producers	1	-	-	3	3	1	-
5 or more producers	-	2	-	1	1	-	1
Total male producers (see text)	34	25	16	55	39	17	34
Farms by number of male producers:							
1 producer	28	15	16	36	27	13	18
2 producers	3	-	-	5	4	2	5
3 producers	-	-	-	3	-	-	2
4 producers	-	1	-	-	1	-	-
5 or more producers	-	1	-	-	-	-	-
Total female producers (see text)	27	26	6	45	22	12	17
Farms by number of female producers:							
1 producer	23	9	6	34	15	9	12
2 producers	2	-	-	4	2	-	1
3 producers	-	-	-	1	1	1	1
4 producers	-	1	-	-	-	-	-
5 or more producers	-	1	-	-	-	-	-
PRODUCERS' CHARACTERISTICS³ (SEE TEXT)							
Sex of producers:							
Male	34	18	16	54	39	17	34
Female	27	14	6	45	21	12	15
Hired managers (see text)	4	4	-	6	5	-	3
Primary occupation:							
Farming	27	13	10	52	38	16	37
Other	34	19	12	47	22	13	12

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
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	1,368	583	353	43	63	51
Not on farm operated	350	147	80	18	10	18
Days of work off farm:						
None	604	242	159	22	29	30
Any	1,114	488	274	39	44	39
1 to 49 days	181	70	41	8	5	6
50 to 99 days	108	51	22	2	4	4
100 to 199 days	243	95	75	9	5	9
200 days or more	582	272	136	20	30	20
Years on present farm:						
2 years or less	162	98	40	3	1	6
3 or 4 years	236	143	55	4	11	5
5 to 9 years	434	241	106	11	15	11
10 years or more	886	248	232	43	46	47
Average years on present farm	15.0	10.2	15.2	20.0	19.9	22.0
Years operating any farm (see text):						
5 years or less	426	268	96	6	11	19
6 to 10 years	361	193	93	11	13	3
11 years or more	931	269	244	44	49	47
Average years on any farm	16.9	12.1	16.9	22.1	21.1	22.6
Age group:						
Under 25 years	10	5	1	-	-	1
25 to 34 years	130	69	28	5	7	4
35 to 44 years	265	129	66	5	8	11
45 to 54 years	339	154	83	9	12	11
55 to 64 years	533	229	147	27	23	17
65 to 74 years	329	113	87	11	18	12
75 years and over	112	31	21	4	5	13
Average age	55.2	53.2	55.4	57.1	57.7	57.8
Young producers (see text)	181	84	40	7	8	8
Producers of Hispanic, Latino, or Spanish origin	38	22	7	-	2	4
Producers by race:						
American Indian or Alaska Native	65	25	17	2	-	2
Asian	13	4	7	-	-	-
Black or African American	6	1	1	1	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,604	679	403	56	72	67
More than one race reported	30	21	5	2	-	-
Military service (see text):						
Never served	1,483	636	378	54	61	54
Served	235	94	55	7	12	15
Number of persons living in producers' households (see text)	3,399	1,485	797	135	146	119
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,501	637	378	56	68	64
Land use and/or crop decisions	1,387	569	361	54	68	59
Livestock decisions	864	326	232	28	38	53
Record keeping and/or financial management	1,332	562	343	46	56	61
Estate planning or succession planning	923	350	245	32	40	47
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	921	401	219	34	40	39
farms						
acres	573,379	1,258	4,915	1,966	3,268	4,588
Limited Liability Company	120	59	29	3	4	5
farms						
acres	72,966	210	705	173	320	617
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	788	349	184	26	35	34
farms						
acres	(D)	1,115	4,158	1,506	2,872	4,003
Partnership	70	26	22	5	1	1
farms						
acres	103,406	69	438	292	(D)	(D)
Registered under State law	60	24	17	5	1	1
farms						
acres	101,662	66	376	292	(D)	(D)
Corporation	74	28	16	5	2	2
farms						
acres	285,355	85	351	284	(D)	(D)
Family held	63	25	13	4	2	2
farms						
acres	(D)	80	257	(D)	(D)	(D)
More than 10 stockholders	1	-	-	-	-	-
farms						
10 or less stockholders	62	25	13	4	2	2
farms						
Other than family held	11	3	3	1	-	-
farms						
acres	(D)	5	94	(D)	-	-
More than 10 stockholders	1	-	-	-	-	-
farms						
10 or less stockholders	10	3	3	1	-	-
farms						
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	58	25	14	-	5	4
farms						
acres	(D)	72	378	-	404	458

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
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.							
Place of residence:							
On farm operated	43	25	21	79	42	25	40
Not on farm operated	18	7	1	20	18	4	9
Days of work off farm:							
None	23	6	4	36	22	14	17
Any	38	26	18	63	38	15	32
1 to 49 days	4	8	2	18	6	3	10
50 to 99 days	3	3	3	9	3	-	4
100 to 199 days	13	2	3	8	10	5	9
200 days or more	18	13	10	28	19	7	9
Years on present farm:							
2 years or less	-	1	1	6	5	1	-
3 or 4 years	-	-	-	6	4	4	4
5 to 9 years	13	8	3	7	10	3	6
10 years or more	48	23	18	80	41	21	39
Average years on present farm	20.6	20.8	24.1	23.0	16.7	19.4	26.5
Years operating any farm (see text):							
5 years or less	3	1	1	11	4	3	3
6 to 10 years	12	6	3	5	13	6	3
11 years or more	46	25	18	83	43	20	43
Average years on any farm	22.3	22.6	26.7	25.0	20.0	23.1	29.1
Age group:							
Under 25 years	-	-	-	-	2	1	-
25 to 34 years	1	2	-	8	3	1	2
35 to 44 years	8	4	2	9	9	5	9
45 to 54 years	12	6	5	21	17	4	5
55 to 64 years	17	13	4	22	14	6	14
65 to 74 years	16	6	8	26	11	8	13
75 years and over	7	1	3	13	4	4	6
Average age	59.6	55.7	61.6	58.1	54.3	56.7	58.9
Young producers (see text)	2	3	1	11	9	4	4
Producers of Hispanic, Latino, or Spanish origin	1	-	-	1	-	1	-
Producers by race:							
American Indian or Alaska Native	3	-	1	2	-	6	7
Asian	1	-	1	-	-	-	-
Black or African American	1	1	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	56	31	20	96	60	22	42
More than one race reported	-	-	-	1	-	1	-
Military service (see text):							
Never served	47	28	18	83	53	24	47
Served	14	4	4	16	7	5	2
Number of persons living in producers' households (see text)	123	65	44	175	134	70	106
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	49	28	20	78	57	23	43
Land use and/or crop decisions	49	25	19	71	50	21	41
Livestock decisions	32	19	10	47	36	15	28
Record keeping and/or financial management	48	26	16	68	48	20	38
Estate planning or succession planning	37	22	14	50	34	22	30
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	39	18	15	49	31	14	22
Limited Liability Company	6,099	3,513	3,482	17,244	20,749	18,593	487,704
acres	2	1	2	5	6	2	2
(D)	(D)	(D)	(D)	1,727	(D)	(D)	(D)
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	31	18	14	45	27	9	16
acres	4,887	(D)	(D)	15,659	17,946	(D)	(D)
Partnership	2	-	1	4	3	1	4
acres	(D)	-	(D)	1,794	2,216	(D)	96,135
Registered under State law	2	-	1	2	2	1	4
acres	(D)	-	(D)	(D)	(D)	(D)	96,135
Corporation	6	1	-	4	2	3	5
acres	(D)	(D)	-	1,372	(D)	3,649	277,004
Family held	6	-	-	4	2	3	2
acres	(D)	-	-	1,372	(D)	3,649	(D)
More than 10 stockholders	1	-	-	-	-	-	-
10 or less stockholders	5	-	-	4	2	3	2
Other than family held	-	1	-	-	-	-	3
acres	-	(D)	-	-	-	-	(D)
More than 10 stockholders	-	-	-	-	-	-	1
10 or less stockholders	-	1	-	-	-	-	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	1	1	-	3	3	2
acres	-	(D)	(D)	-	(D)	3,000	(D)

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
HIRED FARM LABOR						
Hired farm labor .....farms	298	105	78	14	12	18
workers	1,988	637	643	85	112	122
Workers by days worked:						
150 days or more .....farms	104	37	31	4	3	5
workers	537	189	186	17	23	25
Less than 150 days .....farms	269	93	73	13	11	17
workers	1,451	448	457	68	89	97
Migrant farm labor on farms with hired labor .....farms	6	2	3	-	-	1
Migrant farm labor on farms reporting only						
contract labor .....farms	2	-	-	-	-	-
Unpaid workers .....farms	582	248	145	21	21	20
workers	1,479	629	354	60	51	61
FARMS BY SIZE						
1 to 9 acres	428	428	-	-	-	-
10 to 49 acres	236	-	236	-	-	-
50 to 69 acres	36	-	-	36	-	-
70 to 99 acres	43	-	-	-	43	-
100 to 139 acres	41	-	-	-	-	41
140 to 179 acres	39	-	-	-	-	-
180 to 219 acres	20	-	-	-	-	-
220 to 259 acres	16	-	-	-	-	-
260 to 499 acres	53	-	-	-	-	-
500 to 999 acres	35	-	-	-	-	-
1,000 to 1,999 acres	16	-	-	-	-	-
2,000 acres or more	27	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	3	-	-	-	-	-
Vegetable and melon farming (1112)	148	81	33	9	6	8
Fruit and tree nut farming (1113)	21	10	7	-	-	4
Greenhouse, nursery, and floriculture production (1114)	280	183	66	7	5	-
Other crop farming (1119)	220	19	43	12	19	18
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other						
crop farming (11193, 11194, 11199)	220	19	43	12	19	18
Beef cattle ranching and farming (112111)	55	8	12	3	5	4
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	8	1	3	-	-	-
Hog and pig farming (1122)	14	3	4	-	-	2
Poultry and egg production (1123)	37	21	11	1	1	1
Sheep and goat farming (1124)	31	12	15	-	1	-
Aquaculture and other animal production (1125,						
1129) (see text)	173	90	42	4	6	4
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	870	392	210	31	39	32
Dial-up	31	11	2	5	4	1
DSL	262	127	68	11	13	7
Cable modem	129	74	23	4	6	6
Fiber-optic	40	23	9	3	-	1
Mobile internet service for a cell phone or						
other device (see text)	373	166	89	14	11	13
Satellite	133	51	40	2	7	3
Don't know (see text)	81	38	26	-	1	6
Other internet service	28	15	3	1	-	-
Farms by number of households sharing in net income						
of operation:						
1 household	898	398	212	30	39	34
2 households	73	23	21	6	4	5
3 households	15	7	1	-	-	1
4 households	3	-	1	-	-	1
5 or more households	1	-	1	-	-	-
LIVESTOCK						
Cattle and calves inventory .....farms	118	17	26	3	4	11
number	14,960	75	128	42	40	199
Farms with-						
1 to 9	57	16	22	-	2	5
10 to 49	39	1	4	3	2	6
50 to 99	10	-	-	-	-	-
100 to 199	4	-	-	-	-	-
200 to 499	4	-	-	-	-	-
500 or more	4	-	-	-	-	-
Cows and heifers that calved .....farms	104	14	20	2	4	11
number	6,174	28	66	(D)	14	144
Beef cows .....farms	92	11	14	2	4	11
number	(D)	22	53	(D)	14	(D)
Farms with-						
1 to 9	48	11	14	1	4	5
10 to 49	32	-	-	1	-	6
50 to 99	5	-	-	-	-	-
100 to 199	4	-	-	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	2	-	-	-	-	-
Milk cowsfarms	27	5	7	1	-	1
number	(D)	6	13	(D)	-	(D)
Farms with-						
1 to 9	23	5	7	1	-	1

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
HIRED FARM LABOR							
Hired farm labor farms	13	8	7	15	15	3	10
workers	141	(D)	20	65	66	(D)	47
Workers by days worked:							
150 days or more farms	5	2	-	2	8	1	6
workers	11	(D)	-	(D)	(D)	(D)	26
Less than 150 days farms	13	8	7	14	10	3	7
workers	130	(D)	20	(D)	(D)	(D)	21
Migrant farm labor on farms with hired labor farms	-	-	-	-	-	-	-
Migrant farm labor on farms reporting only contract labor farms	1	-	1	-	-	-	-
Unpaid workers farms	20	9	10	39	23	11	15
workers	50	15	22	112	63	31	31
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	39	-	-	-	-	-	-
180 to 219 acres	-	20	-	-	-	-	-
220 to 259 acres	-	-	16	-	-	-	-
260 to 499 acres	-	-	-	53	-	-	-
500 to 999 acres	-	-	-	-	35	-	-
1,000 to 1,999 acres	-	-	-	-	-	16	-
2,000 acres or more	-	-	-	-	-	-	27
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	-	-	-	-	-	1	2
Vegetable and melon farming (1112)	3	-	1	2	4	-	1
Fruit and tree nut farming (1113)	1	1	1	-	1	-	-
Greenhouse, nursery, and floriculture production (1114)	5	2	-	-	2	1	2
Other crop farming (1119)	22	10	10	34	18	8	7
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	22	10	10	34	18	8	7
Beef cattle ranching and farming (11211)	2	4	1	5	2	2	7
Cattle feedlots (11212)	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)	1	-	-	2	1	-	-
Hog and pig farming (1122)	1	-	1	1	1	-	1
Poultry and egg production (1123)	-	-	1	1	-	-	-
Sheep and goat farming (1124)	-	1	-	1	-	-	1
Aquaculture and other animal production (1125, 1129) (see text)	4	2	1	4	6	4	6
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	32	16	12	43	30	14	19
Dial-up	3	-	1	2	2	-	-
DSL	7	5	2	10	6	2	4
Cable modem	5	-	3	5	3	-	-
Fiber-optic	-	1	1	1	1	-	-
Mobile internet service for a cell phone or other device (see text)	13	8	6	24	15	8	6
Satellite	6	2	2	9	2	2	9
Don't know (see text)	1	2	1	-	4	1	1
Other internet service	3	-	-	1	1	2	2
Farms by number of households sharing in net income of operation:							
1 household	34	18	15	49	32	14	23
2 households	5	1	1	2	2	1	2
3 households	-	1	-	1	1	1	2
4 households	-	-	-	1	-	-	-
5 or more households	-	-	-	-	-	-	-
LIVESTOCK							
Cattle and calves inventory farms	7	6	2	16	10	5	11
number	123	(D)	(D)	522	(D)	658	12,415
Farms with-							
1 to 9	3	3	1	4	1	-	-
10 to 49	4	2	1	9	4	1	2
50 to 99	-	-	-	2	4	2	2
100 to 199	-	1	-	1	1	1	-
200 to 499	-	-	-	-	-	1	3
500 or more	-	-	-	-	-	-	4
Cows and heifers that calved farms	6	5	2	15	10	4	11
number	69	128	(D)	296	(D)	188	(D)
Beef cows farms	5	5	2	14	9	4	11
number	(D)	(D)	(D)	(D)	250	(D)	(D)
Farms with-							
1 to 9	2	2	1	8	-	-	-
10 to 49	3	2	1	6	7	2	4
50 to 99	-	1	-	-	2	2	-
100 to 199	-	-	-	-	-	-	4
200 to 499	-	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	2
Milk cows farms	2	1	-	5	4	1	-
number	(D)	(D)	-	(D)	(D)	(D)	-
Farms with-							
1 to 9	1	1	-	4	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	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	3	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	1	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	96	10	17	3	4	10
.....farms						
.....number	8,786	47	62	(D)	26	55
Cattle and calves sold	86	10	11	3	5	8
.....farms						
.....number	1,813	25	34	(D)	29	52
.....\$1,000	2,234	25	44	(D)	47	58
Calves weighing less than 500 pounds	30	3	3	1	1	3
.....farms						
.....number	290	7	7	(D)	(D)	(D)
Cattle weighing 500 pounds or more	80	8	11	2	4	7
.....farms						
.....number	1,523	18	27	(D)	(D)	(D)
Cattle on feed (see text)	3	-	-	-	-	-
.....farms						
.....number	(D)	-	-	-	-	-
Hogs and pigs inventory	64	19	19	3	1	8
.....farms						
.....number	1,502	139	201	(D)	(D)	48
Farms with-						
1 to 24	55	18	17	3	1	8
25 to 49	3	1	1	-	-	-
50 to 99	3	-	1	-	-	-
100 to 199	1	-	-	-	-	-
200 to 499	2	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	61	17	17	2	2	6
.....farms						
.....number	3,492	209	283	(D)	(D)	114
.....\$1,000	756	(D)	97	(D)	(D)	12
Sheep and lambs inventory (see text)	49	14	16	3	1	4
.....farms						
.....number	833	89	262	(D)	(D)	88
Sheep and lambs sold	27	9	7	2	1	1
.....farms						
.....number	176	55	72	(D)	(D)	(D)
Total horses and ponies inventory	178	38	54	9	10	12
.....farms						
.....number	1,458	198	291	91	49	57
Total horses and ponies sold (see text)	23	6	5	-	2	1
.....farms						
.....number	55	10	(D)	-	(D)	(D)
Goats, all inventory	73	31	23	2	3	3
.....farms						
.....number	803	283	197	(D)	(D)	32
Goats, all sold	38	19	12	-	2	-
.....farms						
.....number	277	87	80	-	(D)	-
POULTRY						
Layers inventory (see text)	189	90	56	6	8	9
.....farms						
.....number	8,360	4,473	2,150	207	170	252
Farms with-						
1 to 399	185	87	56	6	8	9
400 to 3,199	4	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	51	23	17	5	-	3
.....farms						
.....number	1,368	449	443	273	-	(D)
Layers sold (see text)	34	20	9	1	1	-
.....farms						
.....number	6,250	1,040	(D)	(D)	(D)	-
Pullets for laying flock replacement sold	12	5	5	2	-	-
.....farms						
.....number	498	(D)	32	(D)	-	-
Broilers and other meat-type chickens sold	34	12	18	3	-	1
.....farms						
.....number	9,727	5,560	3,537	(D)	-	(D)
Farms with-						
1 to 1,999	33	11	18	3	-	1
2,000 to 59,999	1	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	44	20	13	1	4	-
.....farms						
.....number	375	241	77	(D)	17	-
Turkeys sold (see text)	37	16	14	2	3	-
.....farms						
.....number	1,063	617	177	(D)	32	-
CROPS						
Barley for grain	22	-	2	1	-	2
.....farms						
.....acres	4,847	-	(D)	(D)	-	(D)
.....bushels	225,217	-	(D)	(D)	-	(D)
Irrigated	2	-	-	-	-	-
.....farms						
.....acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	-	2	1	-	1
25 to 99 acres	6	-	-	-	-	1
100 to 249 acres	2	-	-	-	-	-

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
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that calved - Con.							
Milk cows - Con.							
Farms with - Con.							
10 to 49	1	-	-	-	1	1	-
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	-	1	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Other cattle (see text)	4	6	1	15	10	5	11
..... farms		(D)	(D)	226	(D)	470	(D)
..... number	54						
Cattle and calves sold	6	3	3	13	8	5	11
..... farms	(D)	35	18	235	(D)	(D)	699
..... number	34	45	12	170	(D)	(D)	978
..... \$1,000							
Calves weighing less than 500 pounds	1	1	-	7	3	2	5
..... farms	(D)	(D)	-	122	(D)	(D)	20
..... number	6	3	3	13	8	5	10
Cattle weighing 500 pounds or more	(D)	(D)	18	113	(D)	(D)	679
..... farms	-	-	-	-	1	-	2
..... number	-	-	-	-	(D)	-	(D)
Cattle on feed (see text)	-	-	-	-	-	-	-
..... farms							
..... number							
Hogs and pigs inventory	3	-	-	4	4	1	2
..... farms	(D)	-	-	(D)	(D)	(D)	(D)
..... number							
Farms with-							
1 to 24	2	-	-	2	2	1	1
25 to 49	-	-	-	1	-	-	-
50 to 99	1	-	-	-	1	-	-
100 to 199	-	-	-	-	-	-	1
200 to 499	-	-	-	1	1	-	-
500 or more	-	-	-	-	-	-	-
Hogs and pigs sold	5	-	1	3	4	2	2
..... farms	109	-	(D)	(D)	(D)	(D)	(D)
..... number	(D)	-	(D)	(D)	(D)	(D)	(D)
..... \$1,000							
Sheep and lambs inventory (see text)	3	1	-	2	2	2	1
..... farms	(D)	(D)	-	(D)	(D)	(D)	(D)
..... number	15			3	-	-	1
Sheep and lambs sold	3	-	-	3	-	-	1
..... farms	10	-	-	8	-	-	(D)
..... number							
Total horses and ponies inventory	6	8	3	9	9	7	13
..... farms	45	27	5	38	106	84	467
..... number	-	-	-	2	3	2	2
Total horses and ponies sold (see text)	-	-	-	(D)	13	(D)	(D)
..... farms							
..... number							
Goats, all inventory	1	3	-	5	2	-	-
..... farms	(D)	40	-	(D)	(D)	-	-
..... number	1	1	-	2	1	-	-
Goats, all sold	(D)	(D)	-	(D)	(D)	-	-
..... farms							
..... number							
POULTRY							
Layers inventory (see text)	5	4	1	4	4	1	1
..... farms	148	45	(D)	685	173	(D)	(D)
..... number							
Farms with-							
1 to 399	5	4	1	3	4	1	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	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	1	-	-	1	1	-	-
..... farms	(D)	-	-	(D)	(D)	-	-
..... number							
Layers sold (see text)	-	-	1	1	-	1	-
..... farms	-	-	(D)	(D)	-	(D)	-
..... number							
Pullets for laying flock replacement sold	-	-	-	-	-	-	-
..... farms							
..... number							
Broilers and other meat-type chickens sold	-	-	-	-	-	-	-
..... farms							
..... number							
Farms with-							
1 to 1,999	-	-	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory (see text)	1	2	-	2	-	1	-
..... farms	(D)	(D)	-	(D)	-	(D)	-
..... number	1	-	-	1	-	-	-
Turkeys sold (see text)	(D)	-	-	(D)	-	-	-
..... farms							
..... number							
CROPS							
Barley for grain	-	2	-	5	4	1	5
..... farms	-	(D)	-	89	360	(D)	3,981
..... acres	-	(D)	-	1,687	12,185	(D)	193,173
..... bushels							
Irrigated	-	1	-	1	-	-	-
..... farms	-	(D)	-	(D)	-	-	-
..... acres							
Farms by acres harvested:							
1 to 24 acres	-	1	-	3	-	-	-
25 to 99 acres	-	1	-	2	2	-	-
100 to 249 acres	-	-	-	-	2	-	-

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
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	2	-	-	-	-	-
500 acres or more	4	-	-	-	-	-
Oats for grain	10	-	-	1	-	1
farms	749	-	-	(D)	-	(D)
bushels	60,300	-	-	(D)	-	(D)
Irrigated	1	-	-	-	-	-
farms	(D)	-	-	-	-	-
acres						
Farms by acres harvested:						
1 to 24 acres	4	-	-	1	-	-
25 to 99 acres	4	-	-	-	-	1
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	4	-	-	-	-	-
farms	62	-	-	-	-	-
acres	1,810	-	-	-	-	-
bushels	2	-	-	-	-	-
Irrigated	(D)	-	-	-	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	3	-	-	-	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	217	3	42	14	16	26
farms	24,238	15	773	508	(D)	1,147
acres	28,786	10	824	646	(D)	1,389
tons, dry equivalent	5	-	-	1	-	-
Irrigated	1,245	-	-	(D)	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	62	3	28	4	7	8
25 to 99 acres	90	-	14	10	9	17
100 to 249 acres	37	-	-	-	-	1
250 to 499 acres	18	-	-	-	-	-
500 acres or more	10	-	-	-	-	-
Alfalfa hay	3	-	-	-	-	-
farms	160	-	-	-	-	-
acres	150	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres						
Other dry hay (see text)	193	3	37	11	14	25
farms	20,506	15	707	397	423	1,113
acres	24,304	10	769	539	432	1,359
tons, dry	4	-	-	-	-	-
Irrigated	1,195	-	-	-	-	-
farms						
acres						
Field and grass seed crops, all	6	1	1	-	-	-
farms	162	(D)	(D)	-	-	-
acres	2	-	-	-	-	-
Irrigated	(D)	-	-	-	-	-
farms						
acres						
Land in vegetables (see text)	267	139	62	13	11	15
farms	982	94	116	78	83	62
acres	134	64	34	8	4	9
Irrigated	626	39	(D)	11	7	33
farms						
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	243	138	55	12	7	13
5.0 to 24.9 acres	17	1	7	-	3	2
25.0 to 99.9 acres	4	-	-	1	1	-
100.0 to 249.9 acres	3	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	46	26	12	2	2	3
farms	9	4	3	(D)	(D)	1
acres	5	3	2	-	-	-
Harvested for processing	1	(D)	(D)	-	-	-
farms						
acres						
Peas, green	28	14	7	-	2	3
farms	6	2	1	-	(D)	(D)
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms						
acres						
Potatoes	144	60	33	5	8	13
farms	541	16	24	(D)	73	33
acres	3	-	1	-	1	1
Harvested for processing	(D)	-	(D)	-	(D)	(D)
farms						
acres						
Farms by acres harvested:						
0.1 to 4.9 acres	130	60	32	4	5	12
5.0 to 24.9 acres	9	-	1	-	2	1
25.0 to 99.9 acres	3	-	-	1	1	-
100.0 to 249.9 acres	2	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	14	9	2	1	-	1
farms	3	2	(D)	(D)	-	(D)
acres	3	3	-	-	-	-
Harvested for processing	(Z)	(Z)	-	-	-	-
farms						
acres						
Tomatoes in the open	31	21	7	-	2	1
farms	5	(D)	(D)	-	(D)	(D)
acres	6	3	3	-	-	-
Harvested for processing	1	(Z)	1	-	-	-
farms						
acres						

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
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	-	-	-	-	-	1	1
500 acres or more	-	-	-	-	-	-	4
Oats for grain	-	1	-	3	1	-	3
farms	-	(D)	-	45	(D)	-	624
acres	-	(D)	-	(D)	(D)	-	50,500
bushels	-	-	-	-	-	-	-
Irrigated	-	1	-	-	-	-	-
farms	-	(D)	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	-	2	-	-	-
25 to 99 acres	-	-	-	1	1	-	1
100 to 249 acres	-	-	-	-	-	-	1
250 to 499 acres	-	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	-	2	-	1	-	-	1
farms	-	(D)	-	(D)	-	-	(D)
acres	-	(D)	-	(D)	-	-	(D)
bushels	-	-	-	-	-	-	-
Irrigated	-	1	-	1	-	-	-
farms	-	(D)	-	(D)	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	-	1	-	-	-
25 to 99 acres	-	-	-	-	-	-	1
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	22	9	10	35	19	9	12
farms	1,173	(D)	1,005	4,013	6,027	2,699	5,552
acres	1,155	1,144	1,304	3,995	7,554	(D)	7,465
tons, dry equivalent	1	-	-	-	2	1	-
Irrigated	(D)	-	-	-	(D)	(D)	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	4	1	-	5	1	1	-
25 to 99 acres	14	5	6	10	2	2	1
100 to 249 acres	4	3	4	16	4	3	2
250 to 499 acres	-	-	-	4	8	2	4
500 acres or more	-	-	-	-	4	1	5
Alfalfa hay	-	-	-	-	2	-	1
farms	-	-	-	-	(D)	-	(D)
acres	-	-	-	-	(D)	-	(D)
tons, dry	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other dry hay (see text)	20	9	9	31	14	9	11
farms	1,112	765	970	2,888	4,488	2,656	4,972
acres	1,080	1,004	1,253	2,913	6,351	2,765	5,829
tons, dry	1	-	-	-	2	1	-
Irrigated	(D)	-	-	-	(D)	(D)	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Field and grass seed crops, all	-	2	-	1	-	-	1
farms	-	(D)	-	(D)	-	-	(D)
acres	-	1	-	1	-	-	-
Irrigated	-	(D)	-	(D)	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in vegetables (see text)	7	1	2	7	7	1	2
farms	87	(D)	(D)	(D)	130	(D)	(D)
acres	5	1	-	5	2	-	2
Irrigated	(D)	(D)	-	(D)	(D)	-	(D)
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	5	-	1	5	6	-	1
5.0 to 24.9 acres	-	1	1	1	-	1	-
25.0 to 99.9 acres	2	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	1	1	-	1
250.0 acres or more	-	-	-	-	-	-	-
Beans, snap	1	-	-	-	-	-	-
farms	(D)	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peas, green	2	-	-	-	-	-	-
farms	(D)	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Potatoes	6	1	2	7	6	1	2
farms	15	(D)	(D)	(D)	68	(D)	(D)
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	5	-	1	5	5	-	1
5.0 to 24.9 acres	1	1	1	1	-	1	-
25.0 to 99.9 acres	-	-	-	-	1	-	-
100.0 to 249.9 acres	-	-	-	1	-	-	1
250.0 acres or more	-	-	-	-	-	-	-
Sweet corn	1	-	-	-	-	-	-
farms	(D)	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tomatoes in the open	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-

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
CROPS - Con.						
Land in orchards (see text) .....farms	44	27	9	2	-	1
.....acres	22	8	6	(D)	-	(D)
Irrigated .....farms	12	11	1	-	-	-
.....acres	2	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	43	27	9	2	-	1
5.0 to 24.9 acres	1	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples .....farms	39	22	9	2	-	1
bearing and nonbearing acres	18	6	(D)	(D)	-	(D)
Grapes .....farms	3	3	-	-	-	-
bearing and nonbearing acres	(D)	(D)	-	-	-	-
Peaches, all .....farms	1	1	-	-	-	-
bearing and nonbearing acres	(D)	(D)	-	-	-	-
Land in berries (see text)farms	68	36	14	-	3	3
.....acres	(D)	16	8	-	(D)	(D)

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
CROPS - Con.							
Land in orchards (see text) farms	1	1	1	2	-	-	-
..... acres	(D)	(D)	(D)	(D)	-	-	-
Irrigated farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	-	1	1	2	-	-	-
5.0 to 24.9 acres	1	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples farms	1	1	1	2	-	-	-
bearing and nonbearing acres	(D)	(D)	(D)	(D)	-	-	-
Grapes farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Peaches, all farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Land in berries (see text) farms	2	2	2	4	2	-	-
..... acres	(D)	(D)	(D)	2	(D)	-	-

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

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

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

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS AND LAND IN FARMS						
Farms number	990	13	11	24	42	59
..... percent	100.0	1.3	1.1	2.4	4.2	6.0
Land in farms acres	849,753	842	2,661	47,110	(D)	72,027
Average size of farm acres	858	65	242	1,963	(D)	1,221
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	990	13	11	24	42	59
..... \$1,000	72,550	(D)	(D)	(D)	6,623	4,356
Average per farm dollars	73,283	(D)	(D)	(D)	157,702	73,824
Farms by economic class:						
Less than \$1,000 (see text)	141	-	-	-	-	-
\$1,000 to \$2,499	143	-	-	-	-	-
\$2,500 to \$4,999	130	-	-	-	-	-
\$5,000 to \$9,999	149	-	-	-	-	-
\$10,000 to \$24,999	199	-	-	-	-	-
\$25,000 to \$49,999	71	-	-	-	-	-
\$50,000 to \$99,999	65	-	-	-	-	57
\$100,000 to \$249,999	43	-	-	-	41	2
\$250,000 to \$499,999	23	-	-	22	1	-
\$500,000 to \$999,999	13	-	11	2	-	-
\$1,000,000 or more	13	13	-	-	-	-
\$1,000,000 to \$2,499,999	7	7	-	-	-	-
\$2,500,000 to \$4,999,999	5	5	-	-	-	-
\$5,000,000 or more	1	1	-	-	-	-
Total sales farms	990	13	11	24	42	59
..... \$1,000	70,459	37,182	7,392	8,415	6,272	4,220
Grains, oilseeds, dry beans, and dry peas farms	25	1	1	6	2	4
..... \$1,000	815	(D)	(D)	(D)	(D)	23
Sales of \$50,000 or more farms	5	-	-	5	-	-
..... \$1,000	705	-	-	705	-	-
Corn farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	4	1	-	1	-	1
..... \$1,000	14	(D)	-	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	22	1	-	5	2	3
..... \$1,000	630	(D)	-	(D)	(D)	(D)
Sales of \$50,000 or more farms	4	-	-	4	-	-
..... \$1,000	508	-	-	508	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	12	-	1	5	-	3
..... \$1,000	171	-	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	1	-	-	1	-	-
..... \$1,000	(D)	-	-	(D)	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	268	1	-	5	10	18
..... \$1,000	5,925	(D)	-	(D)	1,075	890
Sales of \$50,000 or more farms	24	1	-	4	7	12
..... \$1,000	4,562	(D)	-	(D)	(D)	754
Fruits, tree nuts, and berries farms	71	1	-	2	3	3
..... \$1,000	(D)	(D)	-	(D)	10	10
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	32	-	-	-	1	1
..... \$1,000	59	-	-	-	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	58	1	-	2	2	3
..... \$1,000	(D)	(D)	-	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	351	3	5	8	19	22
..... \$1,000	16,874	(D)	3,070	2,252	2,195	(D)
Sales of \$50,000 or more farms	40	2	5	6	16	11
..... \$1,000	14,268	(D)	3,070	(D)	2,168	(D)
Cultivated Christmas trees and short rotation woody crops (see text) farms	1	-	-	-	-	-
..... \$1,000	(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	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
FARMS AND LAND IN FARMS						
Farms number	68	191	140	130	137	175
..... percent	6.9	19.3	14.1	13.1	13.8	17.7
Land in farms acres	(D)	332,113	8,259	5,587	62,335	25,844
Average size of farm acres	(D)	1,739	59	43	455	148
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	68	191	140	130	137	175
..... \$1,000	2,528	3,124	1,064	519	(D)	380
Average per farm dollars	37,180	16,355	7,601	3,994	(D)	2,170
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	141
\$1,000 to \$2,499	-	-	-	-	128	15
\$2,500 to \$4,999	-	-	-	121	6	3
\$5,000 to \$9,999	-	-	135	7	1	6
\$10,000 to \$24,999	-	185	5	2	1	6
\$25,000 to \$49,999	65	3	-	-	-	3
\$50,000 to \$99,999	3	3	-	-	1	1
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 to \$499,999	-	-	-	-	-	-
\$500,000 to \$999,999	-	-	-	-	-	-
\$1,000,000 or more	-	-	-	-	-	-
\$1,000,000 to \$2,499,999	-	-	-	-	-	-
\$2,500,000 to \$4,999,999	-	-	-	-	-	-
\$5,000,000 or more	-	-	-	-	-	-
Total sales farms	68	191	140	130	137	175
..... \$1,000	2,349	2,902	998	470	223	36
Grains, oilseeds, dry beans, and dry peas farms	5	1	4	-	1	-
..... \$1,000	70	(D)	1	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	5	1	4	-	1	-
..... \$1,000	58	(D)	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	2	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	26	65	52	41	33	17
..... \$1,000	365	470	209	85	38	6
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	6	15	17	15	9	-
..... \$1,000	(D)	58	35	30	7	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	2	7	10	9	2	-
..... \$1,000	(D)	32	(D)	11	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	6	13	12	11	8	-
..... \$1,000	(D)	26	(D)	18	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	27	84	64	53	44	22
..... \$1,000	797	1,011	313	148	52	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	-	1	-	-	-
..... \$1,000	-	-	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) - Con.						
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	183	-	2	12	9	18
\$1,000	(D)	-	(D)	1,885	(D)	1,070
Sales of \$50,000 or more .....farms	33	-	2	10	9	12
\$1,000	4,198	-	(D)	(D)	(D)	921
Maple syrup .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	86	-	2	4	6	10
\$1,000	2,234	-	(D)	(D)	465	198
Sales of \$50,000 or more .....farms	7	-	2	2	2	1
\$1,000	1,544	-	(D)	(D)	(D)	(D)
Milk from cows .....farms	7	-	1	-	1	1
\$1,000	(D)	-	(D)	-	(D)	(D)
Sales of \$50,000 or more .....farms	3	-	1	-	1	1
\$1,000	(D)	-	(D)	-	(D)	(D)
Hogs and pigs .....farms	61	-	1	2	2	6
\$1,000	756	-	(D)	(D)	(D)	136
Sales of \$50,000 or more .....farms	3	-	-	2	-	1
\$1,000	535	-	-	(D)	-	(D)
Sheep, goats, wool, mohair, and milk .....farms	63	-	-	-	-	2
\$1,000	139	-	-	-	-	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	23	-	1	1	2	2
\$1,000	112	-	(D)	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs .....farms	177	-	-	2	1	10
\$1,000	(D)	-	-	(D)	(D)	34
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture .....farms	53	10	3	4	7	7
\$1,000	35,157	29,584	2,382	1,255	1,132	521
Sales of \$50,000 or more .....farms	31	10	3	4	7	7
\$1,000	34,875	29,584	2,382	1,255	1,132	521
Other animals and other animal products (see text) .....farms	114	-	2	1	5	10
\$1,000	(D)	-	(D)	(D)	312	(D)
Sales of \$50,000 or more .....farms	7	-	1	1	2	3
\$1,000	753	-	(D)	(D)	(D)	246
Value of-						
Government payments (see text) .....farms	225	2	5	13	24	20
\$1,000	2,091	(D)	(D)	(D)	352	136
Landlord's share of total sales (see text) .....farms	3	-	-	-	1	1
\$1,000	(D)	-	-	-	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers .....farms	260	3	1	6	17	16
\$1,000	4,446	(D)	(D)	1,061	1,104	716
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	83	2	1	3	11	7
\$1,000	3,531	(D)	(D)	(D)	756	94
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	990	13	11	24	42	59
\$1,000	63,833	23,768	7,910	8,553	6,387	3,467
Average per farm .....dollars	64,478	1,828,288	719,074	356,374	152,080	58,761
Fertilizer, lime, and soil conditioners purchased .....farms	508	3	8	19	28	39
\$1,000	3,173	148	447	1,071	424	359
Farms with expenses of-						
\$1 to \$4,999 .....farms	406	-	1	2	9	21
\$5,000 to \$24,999 .....farms	73	1	1	7	14	14
\$25,000 to \$49,999 .....farms	14	1	2	3	3	3
\$50,000 or more .....farms	15	1	4	7	2	1
Chemicals purchased .....farms	196	10	6	12	15	14
\$1,000	321	73	37	89	34	29
Farms with expenses of-						
\$1 to \$4,999 .....farms	174	3	5	4	12	12
\$5,000 to \$24,999farms	21	7	-	8	3	2
\$25,000 to \$49,999farms	1	-	1	-	-	-
\$50,000 or morefarms	-	-	-	-	-	-

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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) - Con.						
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	-	1	-	-	-
\$1,000	-	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	24	47	27	20	19	5
\$1,000	(D)	651	160	(D)	26	3
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	11	19	13	11	9	1
\$1,000	197	197	62	24	17	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	1	2	1	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	5	8	11	12	7	7
\$1,000	41	29	24	18	(D)	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	3	6	13	15	16	8
\$1,000	(D)	46	22	24	15	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	1	4	6	4	2	-
\$1,000	(D)	9	(D)	11	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	9	33	38	20	38	26
\$1,000	66	(D)	59	19	28	8
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	3	11	3	2	3	-
\$1,000	101	147	23	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	11	20	12	18	26	9
\$1,000	115	(D)	(D)	41	26	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of-						
Government payments (see text) farms	19	40	23	23	16	40
\$1,000	179	222	66	49	(D)	344
Landlord's share of total sales (see text) farms	-	1	-	-	-	-
\$1,000	-	(D)	-	-	-	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers farms	18	57	49	38	36	19
\$1,000	350	536	127	91	41	8
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	13	21	10	8	6	1
\$1,000	198	98	27	8	3	(D)
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	68	191	140	130	137	175
\$1,000	3,103	2,943	1,735	1,452	1,469	3,045
Average per farm dollars	45,637	15,410	12,390	11,172	10,725	17,401
Fertilizer, lime, and soil conditioners purchased farms	44	90	74	72	63	68
\$1,000	224	188	132	83	54	44
Farms with expenses of-						
\$1 to \$4,999 farms	33	77	67	68	60	68
\$5,000 to \$24,999 farms	9	13	7	4	3	-
\$25,000 to \$49,999 farms	2	-	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-
Chemicals purchased farms	21	29	21	25	21	22
\$1,000	12	17	8	10	5	8
Farms with expenses of-						
\$1 to \$4,999 farms	21	28	21	25	21	22
\$5,000 to \$24,999 farms	-	1	-	-	-	-
\$25,000 to \$49,999 farms	-	-	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-

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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased .....farms	362	3	8	14	22	24
\$1,000	2,706	(D)	311	357	428	86
Farms with expenses of-						
\$1 to \$999	221	-	-	1	1	3
\$1,000 to \$4,999	88	-	1	5	8	14
\$5,000 to \$24,999	33	1	3	2	6	7
\$25,000 to \$49,999	10	-	1	3	5	-
\$50,000 or more	10	2	3	3	2	-
Cover crop seed purchased (see text) .....farms	55	-	-	2	2	7
\$1,000	11	-	-	(D)	(D)	2
Livestock and poultry purchased or leased .....farms	181	-	2	4	5	15
\$1,000	845	-	(D)	(D)	93	32
Farms with expenses of-						
\$1 to \$4,999	156	-	1	-	1	14
\$5,000 to \$24,999	18	-	1	1	2	1
\$25,000 to \$99,999	5	-	-	1	2	-
\$100,000 to \$249,999	2	-	-	2	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased .....farms	55	-	1	1	1	7
\$1,000	209	-	(D)	(D)	(D)	13
Other livestock and poultry purchased or leased (see text) .....farms	146	-	1	3	4	13
\$1,000	636	-	(D)	(D)	(D)	19
Feed purchased .....farms	417	9	5	9	11	26
\$1,000	6,950	3,208	(D)	419	331	249
Farms with expenses of-						
\$1 to \$4,999	269	-	1	3	3	10
\$5,000 to \$24,999	114	-	-	2	6	14
\$25,000 to \$99,999	20	2	-	3	1	2
\$100,000 to \$249,999	6	1	2	1	1	-
\$250,000 or more	8	6	2	-	-	-
Gasoline, fuels, and oils purchased .....farms	916	13	11	24	42	59
\$1,000	3,593	883	414	579	329	212
Farms with expenses of-						
\$1 to \$4,999	771	1	3	4	19	46
\$5,000 to \$24,999	116	1	3	11	20	13
\$25,000 to \$49,999	14	4	1	5	3	-
\$50,000 or more	15	7	4	4	-	-
Utilities .....farms	654	13	11	24	35	52
\$1,000	5,289	1,420	1,225	1,110	255	250
Farms with expenses of-						
\$1 to \$999	277	-	-	-	3	6
\$1,000 to \$4,999	265	-	-	6	17	27
\$5,000 to \$24,999	91	5	6	14	14	18
\$25,000 to \$49,999	4	-	2	1	-	1
\$50,000 or more	17	8	3	3	1	-
Repairs, supplies, and maintenance costs .....farms	781	13	11	24	40	58
\$1,000	5,093	1,445	460	681	544	367
Farms with expenses of-						
\$1 to \$4,999	612	1	-	5	12	38
\$5,000 to \$24,999	126	-	5	9	22	17
\$25,000 to \$49,999	18	1	2	5	4	2
\$50,000 or more	25	11	4	5	2	1
Hired farm labor .....farms	298	13	10	18	36	39
\$1,000	25,291	12,613	3,488	2,797	2,640	1,156
Farms with expenses of-						
\$1 to \$4,999	139	-	-	1	4	12
\$5,000 to \$24,999	70	-	-	3	8	17
\$25,000 to \$99,999	45	-	2	6	17	6
\$100,000 to \$249,999	15	-	2	4	4	3
\$250,000 or more	29	13	6	4	3	1
Contract labor .....farms	91	4	3	5	7	6
\$1,000	1,341	(D)	(D)	(D)	552	51
Farms with expenses of-						
\$1 to \$999	35	-	-	-	1	1
\$1,000 to \$4,999	21	-	-	1	-	2
\$5,000 to \$24,999	22	1	3	1	4	3
\$25,000 to \$49,999	8	2	1	1	-	-
\$50,000 or more	5	1	-	2	2	-
Customwork and custom hauling .....farms	53	2	2	4	4	7
\$1,000	508	(D)	(D)	260	(D)	63
Farms with expenses of-						
\$1 to \$999	18	-	1	-	2	1
\$1,000 to \$4,999	21	1	-	1	-	5
\$5,000 to \$24,999	8	1	1	-	2	-
\$25,000 to \$49,999	3	-	-	1	-	-
\$50,000 or more	3	-	-	2	-	1
Cash rent for land, buildings, and grazing fees .....farms	111	2	7	12	14	15
\$1,000	447	(D)	92	116	56	62
Farms with expenses of-						
\$1 to \$4,999	85	-	4	4	11	10
\$5,000 to \$9,999	14	1	-	4	2	3
\$10,000 to \$24,999	9	1	2	2	1	2
\$25,000 or more	3	-	1	2	-	-

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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased farms	26	61	62	53	46	43
\$1,000	46	72	51	44	(D)	97
Farms with expenses of-						
\$1 to \$999	8	45	50	40	41	32
\$1,000 to \$4,999	16	13	11	11	3	6
\$5,000 to \$24,999	2	3	1	2	2	4
\$25,000 to \$49,999	-	-	-	-	-	1
\$50,000 or more	-	-	-	-	-	-
Cover crop seed purchased (see text) farms	5	8	7	9	8	7
\$1,000	(Z)	3	(Z)	1	(Z)	3
Livestock and poultry purchased or leased farms	9	22	33	30	30	31
\$1,000	83	53	69	55	21	114
Farms with expenses of-						
\$1 to \$4,999	7	17	30	28	30	28
\$5,000 to \$24,999	1	5	3	2	-	2
\$25,000 to \$99,999	1	-	-	-	-	1
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	4	11	9	5	7	9
\$1,000	36	(D)	38	7	7	59
Other livestock and poultry purchased or leased (see text) farms	6	15	25	26	26	27
\$1,000	47	(D)	31	47	14	56
Feed purchased farms	27	59	66	47	65	93
\$1,000	302	345	347	(D)	212	505
Farms with expenses of-						
\$1 to \$4,999	17	41	45	32	53	64
\$5,000 to \$24,999	6	15	19	15	11	26
\$25,000 to \$99,999	3	3	2	-	1	3
\$100,000 to \$249,999	1	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	68	181	134	114	113	157
\$1,000	209	298	188	111	114	257
Farms with expenses of-						
\$1 to \$4,999	51	162	128	109	108	140
\$5,000 to \$24,999	17	19	6	5	5	16
\$25,000 to \$49,999	-	-	-	-	-	1
\$50,000 or more	-	-	-	-	-	-
Utilities farms	50	135	87	83	69	95
\$1,000	238	223	108	122	87	250
Farms with expenses of-						
\$1 to \$999	8	67	46	53	43	51
\$1,000 to \$4,999	32	62	38	26	22	35
\$5,000 to \$24,999	9	6	3	4	4	8
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	1	-	-	-	-	1
Repairs, supplies, and maintenance costs farms	59	165	106	97	94	114
\$1,000	324	450	202	163	207	250
Farms with expenses of-						
\$1 to \$4,999	36	144	98	90	86	102
\$5,000 to \$24,999	20	20	8	7	6	12
\$25,000 to \$49,999	2	-	-	-	2	-
\$50,000 or more	1	1	-	-	-	-
Hired farm labor farms	30	55	39	20	17	21
\$1,000	818	454	164	223	309	629
Farms with expenses of-						
\$1 to \$4,999	16	42	26	13	12	13
\$5,000 to \$24,999	10	8	12	5	3	4
\$25,000 to \$99,999	2	5	1	2	1	3
\$100,000 to \$249,999	1	-	-	-	1	-
\$250,000 or more	1	-	-	-	-	1
Contract labor farms	8	23	11	11	6	7
\$1,000	86	148	(D)	28	10	(D)
Farms with expenses of-						
\$1 to \$999	1	11	6	8	4	3
\$1,000 to \$4,999	2	7	4	1	1	3
\$5,000 to \$24,999	3	2	1	2	1	1
\$25,000 to \$49,999	2	3	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling farms	2	11	3	4	6	8
\$1,000	(D)	(D)	5	15	5	77
Farms with expenses of-						
\$1 to \$999	1	6	1	-	5	1
\$1,000 to \$4,999	1	4	2	2	1	4
\$5,000 to \$24,999	-	1	-	2	-	1
\$25,000 to \$49,999	-	-	-	-	-	2
\$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	10	24	9	9	3	6
\$1,000	26	50	4	7	(D)	(D)
Farms with expenses of-						
\$1 to \$4,999	9	22	9	9	2	5
\$5,000 to \$9,999	1	1	-	-	1	1
\$10,000 to \$24,999	-	1	-	-	-	-
\$25,000 or more	-	-	-	-	-	-

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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms 48	4	-	3	1	10
	\$1,000 281	(D)	-	(D)	(D)	35
Farms with expenses of-						
\$1 to \$999	13	-	-	-	-	1
\$1,000 to \$4,999	19	1	-	-	1	6
\$5,000 to \$24,999	14	3	-	2	-	3
\$25,000 to \$49,999	1	-	-	1	-	-
\$50,000 or more	1	-	-	-	-	-
Interest expense	farms 166	4	5	6	12	21
	\$1,000 1,215	(D)	97	58	49	93
Farms with expenses of-						
\$1 to \$4,999	116	1	2	2	8	15
\$5,000 to \$24,999	45	1	2	3	4	6
\$25,000 to \$99,999	3	-	1	1	-	-
\$100,000 or more	2	2	-	-	-	-
Secured by real estate	farms 106	1	2	1	7	10
	\$1,000 873	(D)	(D)	(D)	32	64
Farms with expenses of-						
\$1 to \$999	20	-	-	-	1	1
\$1,000 to \$4,999	49	-	1	-	2	4
\$5,000 to \$24,999	35	-	-	1	4	5
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	2	1	1	-	-	-
Not secured by real estate	farms 101	3	3	6	9	16
	\$1,000 342	(D)	(D)	(D)	17	29
Farms with expenses of-						
\$1 to \$999	24	-	-	1	1	7
\$1,000 to \$4,999	66	1	1	2	7	8
\$5,000 to \$24,999	10	1	2	3	1	1
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	1	1	-	-	-	-
Property taxes paid	farms 783	4	5	11	29	36
	\$1,000 1,997	172	52	33	102	138
Farms with expenses of-						
\$1 to \$4,999	691	1	2	9	21	25
\$5,000 to \$9,999	74	-	1	1	8	9
\$10,000 to \$24,999	15	-	2	1	-	2
\$25,000 or more	3	3	-	-	-	-
Medical supplies, veterinary, and custom services for livestock (see text)	farms 210	-	4	5	7	18
	\$1,000 272	-	36	19	14	22
Farms with expenses of-						
\$1 to \$4,999	203	-	2	4	6	18
\$5,000 to \$24,999	7	-	2	1	1	-
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text)	farms 424	13	11	22	34	48
	\$1,000 4,512	1,902	310	397	513	263
Farms with expenses of-						
\$1 to \$4,999	291	1	3	6	10	33
\$5,000 to \$24,999	96	2	3	11	16	13
\$25,000 to \$49,999	21	3	3	3	7	1
\$50,000 to \$99,999	7	1	1	1	1	1
\$100,000 or more	9	6	1	1	-	-
Production expenses paid by landlords ¹	farms -	-	-	-	-	-
	\$1,000 -	-	-	-	-	-
Depreciation expenses claimed	farms 383	13	10	20	30	38
	\$1,000 7,939	3,416	430	525	587	419
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms 990	13	11	24	42	59
	\$1,000 14,392	(D)	(D)	(D)	765	1,143
Average per farm	dollars 14,537	(D)	(D)	(D)	18,207	19,381
Farms with net gains ²	number 492	12	10	18	35	50
Average net gain	dollars 59,136	1,205,717	191,562	157,599	73,157	39,281
Gain of-						
Less than \$1,000	54	-	-	-	-	1
\$1,000 to \$4,999	127	-	-	-	-	3
\$5,000 to \$9,999	79	-	-	-	-	-
\$10,000 to \$24,999	106	-	1	1	7	10
\$25,000 to \$49,999	50	-	-	1	9	19
\$50,000 or more	76	12	9	16	19	17
Farms with net losses	number 498	1	1	6	7	9
Average net loss	dollars 29,524	(D)	(D)	(D)	256,545	91,176
Loss of-						
Less than \$1,000	37	-	-	-	-	-
\$1,000 to \$4,999	159	-	-	1	-	2
\$5,000 to \$9,999	113	-	-	-	-	-
\$10,000 to \$24,999	124	-	-	-	2	2
\$25,000 to \$49,999	33	-	-	1	2	1
\$50,000 or more	32	1	1	4	3	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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	2	7	3	5	5	8
..... \$1,000 (D)	(D)	(D)	2	(D)	(D)	105
Farms with expenses of-						
\$1 to \$999	1	3	2	3	3	-
\$1,000 to \$4,999	1	3	1	1	1	4
\$5,000 to \$24,999	-	1	-	1	1	3
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	1
Interest expense farms	15	36	13	12	17	25
..... \$1,000	94	92	(D)	62	77	100
Farms with expenses of-						
\$1 to \$4,999	10	30	10	8	12	18
\$5,000 to \$24,999	5	6	3	3	5	7
\$25,000 to \$99,999	-	-	-	1	-	-
\$100,000 or more	-	-	-	-	-	-
Secured by real estate farms	8	26	10	12	12	17
..... \$1,000	73	57	47	54	67	72
Farms with expenses of-						
\$1 to \$999	-	9	2	2	2	3
\$1,000 to \$4,999	3	15	5	7	5	7
\$5,000 to \$24,999	5	2	3	3	5	7
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Not secured by real estate farms	9	19	5	5	10	16
..... \$1,000	21	35	(D)	7	10	28
Farms with expenses of-						
\$1 to \$999	1	4	-	2	4	4
\$1,000 to \$4,999	8	13	5	3	6	12
\$5,000 to \$24,999	-	2	-	-	-	-
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Property taxes paid farms	52	144	117	112	119	154
..... \$1,000	156	246	242	259	220	380
Farms with expenses of-						
\$1 to \$4,999	42	134	106	101	113	137
\$5,000 to \$9,999	9	9	11	8	6	12
\$10,000 to \$24,999	1	1	-	3	-	5
\$25,000 or more	-	-	-	-	-	-
Medical supplies, veterinary, and custom services for livestock (see text) farms	13	28	34	24	24	53
..... \$1,000	18	24	43	24	23	48
Farms with expenses of-						
\$1 to \$4,999	13	28	33	23	24	52
\$5,000 to \$24,999	-	-	1	1	-	1
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text) farms	41	90	47	44	31	43
..... \$1,000	463	247	97	89	73	159
Farms with expenses of-						
\$1 to \$4,999	21	73	42	39	27	36
\$5,000 to \$24,999	15	17	5	5	3	6
\$25,000 to \$49,999	3	-	-	-	1	-
\$50,000 to \$99,999	1	-	-	-	-	1
\$100,000 or more	1	-	-	-	-	-
Production expenses paid by landlords ¹ farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Depreciation expenses claimed farms	29	72	50	35	37	49
..... \$1,000	317	824	390	191	250	590
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations farms	68	191	140	130	137	175
..... \$1,000	-342	510	-460	-717	-1,041	903
Average per farm dollars	-5,026	2,669	-3,287	-5,517	-7,601	5,158
Farms with net gains ² number	48	145	71	48	31	24
Average net gain dollars	20,075	9,628	4,143	2,421	1,799	105,152
Gain of-						
Less than \$1,000	1	7	11	15	14	5
\$1,000 to \$4,999	4	27	42	30	16	5
\$5,000 to \$9,999	6	53	15	1	-	4
\$10,000 to \$24,999	22	55	2	2	1	5
\$25,000 to \$49,999	15	2	1	-	-	3
\$50,000 or more	-	1	-	-	-	2
Farms with net losses number	20	46	69	82	106	151
Average net loss dollars	65,267	19,268	10,932	10,164	10,350	10,735
Loss of-						
Less than \$1,000	-	3	3	9	14	8
\$1,000 to \$4,999	3	11	22	23	43	54
\$5,000 to \$9,999	4	15	14	26	17	37
\$10,000 to \$24,999	6	8	23	19	25	39
\$25,000 to \$49,999	3	3	7	3	5	8
\$50,000 or more	4	6	-	2	2	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	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of producers (see text) .....farms	990	13	11	24	42	59
\$1,000	14,383	(D)	(D)	(D)	762	1,138
Average per farm .....dollars	14,529	(D)	(D)	(D)	18,147	19,296
Producers reporting net gains ² (see text) .....farms	492	12	10	18	35	50
Average net gain .....dollars	59,129	1,205,717	191,562	157,599	73,085	39,281
Gain of-						
Less than \$1,000	54	-	-	-	-	1
\$1,000 to \$4,999	127	-	-	-	-	3
\$5,000 to \$9,999	79	-	-	-	-	-
\$10,000 to \$24,999	106	-	1	1	7	10
\$25,000 to \$49,999	50	-	-	1	9	19
\$50,000 or more	76	12	9	16	19	17
Producers reporting net losses (see text) .....farms	498	1	1	6	7	9
Average net loss .....dollars	29,534	(D)	(D)	(D)	256,545	91,731
Loss of-						
Less than \$1,000	37	-	-	-	-	-
\$1,000 to \$4,999	159	-	-	1	-	2
\$5,000 to \$9,999	113	-	-	-	-	-
\$10,000 to \$24,999	124	-	-	-	2	2
\$25,000 to \$49,999	33	-	-	1	2	1
\$50,000 or more	32	1	1	4	3	4
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	197	4	3	4	12	22
\$1,000	5,674	(D)	(D)	(D)	529	255
Customwork and other agricultural services .....farms	43	-	1	1	1	4
\$1,000	346	-	(D)	(D)	(D)	(D)
Gross cash rent or share payments .....farms	30	1	-	-	1	1
\$1,000	152	(D)	-	-	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	17	-	-	-	1	1
\$1,000	23	-	-	-	(D)	(D)
Agri-tourism and recreational services .....farms	51	3	-	2	3	7
\$1,000	3,958	(D)	-	(D)	(D)	80
Patronage dividends and refunds from cooperatives .....farms	8	-	-	-	1	1
\$1,000	8	-	-	-	(D)	(D)
Crop and livestock insurance payments received .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Amount from State and local government agricultural program payments .....farms	5	-	-	-	1	-
\$1,000	3	-	-	-	(D)	-
Other farm-related income sources (see text) .....farms	69	-	3	1	7	10
\$1,000	1,184	-	(D)	(D)	(D)	92
LAND USE						
Total cropland .....farms	777	3	8	20	32	48
acres	83,732	(D)	2,170	(D)	5,668	6,376
Harvested cropland .....farms	692	3	8	20	32	47
acres	31,877	(D)	(D)	11,982	3,912	4,077
Farms by acres harvested:						
1 to 49 acres	579	2	5	7	22	29
50 to 99 acres	43	-	1	-	1	2
100 to 199 acres	31	-	-	3	1	6
200 to 499 acres	28	1	1	2	6	10
500 to 999 acres	5	-	1	2	2	-
1,000 to 1,999 acres	5	-	-	5	-	-
2,000 acres or more	1	-	-	1	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	40	-	1	1	2	3
acres	3,056	-	(D)	(D)	(D)	(D)
On which all crops failed or were abandoned .....farms	48	-	-	1	3	4
acres	1,245	-	-	(D)	(D)	177
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	178	2	2	10	6	16
acres	39,789	(D)	(D)	(D)	(D)	1,409
In summer fallow (see text) .....farms	82	1	-	5	7	9
acres	7,765	(D)	-	4,990	197	(D)
Total woodland .....farms	368	-	1	7	15	25
acres	35,151	-	(D)	(D)	1,120	(D)
Woodland pastured .....farms	95	-	-	2	5	7
acres	3,586	-	-	(D)	146	(D)
Woodland not pastured .....farms	322	-	1	7	13	20
acres	31,565	-	(D)	(D)	974	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	245	-	2	5	8	18
acres	714,377	-	(D)	3,397	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	672	13	8	21	29	42
acres	16,493	(D)	(D)	(D)	1,132	2,700

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
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of producers (see text) farms	68	191	140	130	137	175
..... \$1,000	-342	509	-460	-717	-1,041	903
Average per farm dollars	-5,026	2,664	-3,287	-5,517	-7,601	5,158
Producers reporting net gains ² (see text) farms	48	145	71	48	31	24
Average net gain dollars	20,075	9,621	4,143	2,421	1,799	105,152
Gain of-						
Less than \$1,000	1	7	11	15	14	5
\$1,000 to \$4,999	4	27	42	30	16	5
\$5,000 to \$9,999	6	53	15	1	-	4
\$10,000 to \$24,999	22	55	2	2	1	5
\$25,000 to \$49,999	15	2	1	-	-	3
\$50,000 or more	-	1	-	-	-	2
Producers reporting net losses (see text) farms	20	46	69	82	106	151
Average net loss dollars	65,267	19,268	10,932	10,164	10,350	10,735
Loss of-						
Less than \$1,000	-	3	3	9	14	8
\$1,000 to \$4,999	3	11	22	23	43	54
\$5,000 to \$9,999	4	15	14	26	17	37
\$10,000 to \$24,999	6	8	23	19	25	39
\$25,000 to \$49,999	3	3	7	3	5	8
\$50,000 or more	4	6	-	2	2	5
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	21	48	20	18	18	27
..... \$1,000	233	329	210	216	111	3,568
Customwork and other agricultural services farms	3	17	2	8	2	4
..... \$1,000	(D)	68	(D)	78	(D)	(D)
Gross cash rent or share payments farms	1	10	2	2	3	9
..... \$1,000	(D)	25	(D)	(D)	(D)	66
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	2	3	3	3	4
..... \$1,000	-	(D)	2	1	3	6
Agri-tourism and recreational services farms	7	14	7	1	3	4
..... \$1,000	54	139	(D)	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives farms	-	-	2	-	4	-
..... \$1,000	-	-	(D)	-	4	-
Crop and livestock insurance payments received farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Amount from State and local government agricultural program payments farms	1	-	1	-	1	1
..... \$1,000	(D)	-	(D)	-	(D)	(D)
Other farm-related income sources (see text) farms	12	11	6	5	4	10
..... \$1,000	156	(D)	89	(D)	7	(D)
LAND USE						
Total cropland farms	61	170	119	113	95	108
Harvested cropland acres	6,516	9,327	2,217	1,254	(D)	10,831
..... farms	61	159	117	103	88	54
..... acres	3,578	4,040	1,338	690	(D)	(D)
Farms by acres harvested:						
1 to 49 acres	39	128	108	100	87	52
50 to 99 acres	9	17	8	3	-	2
100 to 199 acres	7	12	1	-	1	-
200 to 499 acres	6	2	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	3	8	3	6	7	6
..... acres	(D)	1,038	(D)	(D)	165	841
On which all crops failed or were abandoned farms	2	13	6	3	6	10
..... acres	(D)	441	(D)	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	14	29	11	21	13	54
..... acres	1,857	3,365	492	367	(D)	9,080
In summer fallow (see text) farms	10	18	9	8	8	7
..... acres	895	443	152	(D)	116	312
Total woodland farms	31	61	49	51	50	78
..... acres	4,783	4,844	2,909	2,392	(D)	5,619
Woodland pastured farms	8	14	16	12	19	12
..... acres	468	494	388	112	(D)	338
Woodland not pastured farms	26	55	44	46	38	72
..... acres	4,315	4,350	2,521	2,280	3,381	5,281
Permanent pasture and rangeland, other than cropland and woodland pastured farms	15	39	32	29	41	56
..... acres	(D)	314,647	1,683	333	(D)	6,812
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	48	116	89	84	93	129
..... acres	971	3,295	1,450	1,608	826	2,582

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
LAND USE - Con.						
Irrigated land .....farms	377	3	6	10	19	25
.....acres	2,400	(D)	(D)	225	(D)	87
Harvested cropland .....farms	373	3	6	10	19	25
.....acres	2,348	(D)	(D)	225	(D)	87
Pastureland and other land .....farms	8	-	-	-	-	-
.....acres	52	-	-	-	-	-
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	23	-	-	4	1	2
.....acres	16,822	-	-	8,592	(D)	(D)
Land enrolled in crop insurance programs .....farms	19	1	-	5	1	4
.....acres	5,786	(D)	-	5,205	(D)	108
ORGANIC AGRICULTURE						
Total organic product sales .....farms	17	-	-	-	4	1
.....\$1,000	(D)	-	-	-	528	(D)
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	990	13	11	24	42	59
.....\$1,000	609,951	54,077	99,519	80,662	33,187	45,290
Average per farm .....dollars	616,112	4,159,782	9,047,172	3,360,922	790,176	767,632
Average per acre .....dollars	718	64,225	37,399	1,712	125	629
Farms by value group:						
\$1 to \$49,999 .....farms	106	-	-	-	2	3
\$50,000 to \$99,999 .....farms	64	-	-	1	-	3
\$100,000 to \$199,999 .....farms	173	-	1	-	6	3
\$200,000 to \$499,999 .....farms	387	-	2	4	16	22
\$500,000 to \$999,999 .....farms	158	1	-	4	8	15
\$1,000,000 to \$1,999,999 .....farms	54	5	3	6	4	7
\$2,000,000 to \$4,999,999 .....farms	36	2	3	6	6	5
\$5,000,000 to \$9,999,999 .....farms	9	4	1	2	-	1
\$10,000,000 or more .....farms	3	1	1	1	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	990	13	11	24	42	59
.....\$1,000	90,706	16,778	18,440	8,659	5,824	5,443
Farms by value group:						
\$1 to \$4,999 .....farms	128	-	-	-	-	1
\$5,000 to \$9,999 .....farms	129	-	-	-	1	3
\$10,000 to \$19,999 .....farms	153	-	-	-	6	4
\$20,000 to \$49,999 .....farms	233	-	1	2	9	10
\$50,000 to \$99,999 .....farms	178	-	2	4	9	22
\$100,000 to \$199,999 .....farms	96	4	2	3	5	12
\$200,000 to \$499,999 .....farms	51	-	2	11	10	6
\$500,000 or more .....farms	22	9	4	4	2	1
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	719	12	10	23	36	51
.....number	1,418	68	34	109	111	117
Tractors, all .....farms	567	9	8	20	26	42
.....number	1,189	28	13	98	84	112
Less than 40 horsepower (PTO) .....farms	335	2	5	8	17	25
.....number	451	(D)	6	21	27	32
40 to 99 horsepower (PTO) .....farms	331	5	3	13	16	29
.....number	551	10	4	39	39	56
100 horsepower (PTO) or more .....farms	126	6	3	12	9	17
.....number	187	(D)	3	38	18	24
Grain and bean combines, self-propelled .....farms	34	1	1	5	3	5
.....number	49	(D)	(D)	14	4	7
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	15	-	1	-	2	3
.....number	16	-	(D)	-	(D)	(D)
Hay balers .....farms	210	-	3	11	10	20
.....number	294	-	6	20	15	30
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	363	3	7	16	22	31
.....acres treated	24,785	(D)	1,372	10,507	2,213	2,858
Manure used .....farms	156	-	2	2	4	13
.....acres treated	1,904	-	(D)	(D)	(D)	335
Organic fertilizer used (see text) .....farms	96	-	-	3	7	6
.....acres treated	403	-	-	11	95	14
Acres treated to control-						
Insects .....farms	52	1	1	4	4	4
.....acres	408	(D)	(D)	(D)	(D)	32
Weeds, grass, or brush .....farms	104	2	2	9	7	10
.....acres	11,071	(D)	(D)	7,810	720	609
Nematodes .....farms	17	-	-	3	1	1
.....acres	31	-	4	4	(D)	(D)
Diseases in crops and orchardsfarms	26	1	-	-	-	2
.....acres	81	(D)	-	-	-	(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	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
LAND USE - Con.						
Irrigated land farms	32	76	67	61	48	30
..... acres	369	224	81	178	66	35
Harvested cropland farms	32	76	66	60	47	29
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Pastureland and other land farms	1	1	2	2	1	1
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	2	2	-	-	1	11
..... acres	(D)	(D)	-	-	(D)	3,931
Land enrolled in crop insurance programs farms	1	2	2	3	-	-
..... acres	(D)	(D)	(D)	10	-	-
ORGANIC AGRICULTURE						
Total organic product sales farms	2	1	2	1	3	3
..... \$1,000	(D)	(D)	(D)	(D)	4	1
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	68	191	140	130	137	175
..... \$1,000	45,200	71,580	40,203	40,827	36,683	62,722
Average per farm dollars	664,708	374,764	287,166	314,051	267,761	358,410
Average per acre dollars	1,628	216	4,868	7,307	588	2,427
Farms by value group:						
\$1 to \$49,999 farms	3	21	22	18	23	14
\$50,000 to \$99,999 farms	3	13	7	12	11	14
\$100,000 to \$199,999 farms	12	40	24	21	28	38
\$200,000 to \$499,999 farms	24	79	56	53	54	77
\$500,000 to \$999,999 farms	15	24	30	22	16	23
\$1,000,000 to \$1,999,999 farms	7	8	1	2	5	6
\$2,000,000 to \$4,999,999 farms	3	6	-	2	-	3
\$5,000,000 to \$9,999,999 farms	1	-	-	-	-	-
\$10,000,000 or more farms	-	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	68	191	140	130	137	175
..... \$1,000	5,395	9,325	6,056	4,686	4,259	5,841
Farms by value group:						
\$1 to \$4,999 farms	6	21	18	24	31	27
\$5,000 to \$9,999 farms	9	14	15	31	22	34
\$10,000 to \$19,999 farms	3	37	22	14	32	35
\$20,000 to \$49,999 farms	13	51	45	33	24	45
\$50,000 to \$99,999 farms	17	42	26	21	19	16
\$100,000 to \$199,999 farms	15	20	10	4	7	14
\$200,000 to \$499,999 farms	4	6	4	2	2	4
\$500,000 or more farms	1	-	-	1	-	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	52	143	107	88	78	119
..... number	106	254	186	124	107	202
Tractors, all farms	44	112	84	62	58	102
..... number	107	262	157	88	100	140
Less than 40 horsepower (PTO) farms	22	73	49	44	41	49
..... number	39	100	66	49	(D)	56
40 to 99 horsepower (PTO) farms	27	73	47	25	30	63
..... number	47	132	78	31	43	72
100 horsepower (PTO) or more farms	15	24	12	8	8	12
..... number	21	30	13	8	(D)	12
Grain and bean combines, self-propelled farms	7	8	1	2	-	1
..... number	8	9	(D)	(D)	-	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	2	2	3	-	2
..... number	-	(D)	(D)	3	-	(D)
Hay balers farms	26	57	31	15	13	24
..... number	35	79	47	18	17	27
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	35	71	53	47	39	39
..... acres treated	1,440	4,202	799	441	(D)	335
Manure used farms	9	23	34	17	26	26
..... acres treated	98	150	228	57	126	163
Organic fertilizer used (see text) farms	10	15	16	12	12	15
..... acres treated	22	84	97	24	15	41
Acres treated to control-						
Insects farms	7	7	4	7	7	6
..... acres	(D)	31	4	37	19	10
Weeds, grass, or brush farms	8	15	9	11	15	16
..... acres	648	203	157	127	143	248
Nematodes farms	1	2	1	3	2	3
..... acres	(D)	(D)	(D)	5	(D)	5
Diseases in crops and orchards farms	1	2	4	5	8	3
..... acres	(D)	(D)	(D)	17	19	7

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
FERTILIZERS AND CHEMICALS - Con.						
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 9	1	-	-	-	1
acres on which used	29	(D)	-	-	-	(D)
LAND USE PRACTICES						
Land drained by tile	farms 6	-	-	-	-	-
acres	23	-	-	-	-	-
Land artificially drained by ditches	farms 50	-	-	-	1	3
acres	796	-	-	-	(D)	(D)
Land under conservation easement	farms 19	1	-	-	1	-
acres	1,176	(D)	-	-	(D)	-
Cropland on which no-till practices were used	farms 89	-	1	4	1	8
acres	2,001	-	(D)	737	(D)	68
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 77	-	-	4	2	8
acres	7,088	-	-	(D)	(D)	150
Cropland on which intensive tillage practices were used (see text)	farms 156	1	2	9	11	20
acres	7,234	(D)	(D)	3,338	509	843
Cropland planted to a cover crop (excluding CRP)	farms 98	1	1	1	4	12
acres	862	(D)	(D)	(D)	(D)	82
RENEWABLE ENERGY						
Renewable energy producing systems	farms 169	3	2	3	7	10
Solar panels	farms 148	-	1	3	5	9
Wind turbines	farms 25	-	-	-	1	2
Methane digesters	farms 1	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 5	-	-	-	-	1
Small hydro systems	farms 7	3	1	-	1	-
Biodiesel production systems (see text)	farms 2	-	-	-	-	1
Ethanol production systems (see text)	farms -	-	-	-	-	-
Other	farms 2	-	-	-	-	-
Wind rights leased to others	farms 2	-	-	-	-	-
TENURE						
Full owners	farms 790	4	3	10	21	33
Part owners	farms 105	4	3	8	12	12
Tenants	farms 95	5	5	6	9	14
OWNED AND RENTED LAND						
Land owned	farms 895	8	6	18	33	45
acres	197,730	(D)	(D)	41,621	6,103	45,391
Owned land in farms	farms 895	8	6	18	33	45
acres	194,950	(D)	(D)	41,621	(D)	45,156
Land rented or leased from others	farms 201	9	8	14	21	26
acres	655,123	307	1,783	5,489	(D)	26,871
Rented or leased land in farms	farms 200	9	8	14	21	26
acres	654,803	(D)	(D)	5,489	(D)	26,871
Land rented or leased to others	farms 40	1	-	-	1	2
acres	3,100	(D)	-	-	(D)	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	1,847	91	41	48	90	113
Farms by number of producers:						
1 producer	405	2	4	9	14	22
2 producers	493	4	1	10	22	27
3 producers	41	1	2	2	2	5
4 producers	22	-	1	2	1	3
5 or more producers	29	6	3	1	3	2
Total male producers (see text)	999	76	26	33	49	64
Farms by number of male producers:						
1 producer	735	4	5	15	30	45
2 producers	47	3	2	4	4	6
3 producers	11	1	-	2	1	1
4 producers	10	-	2	1	-	1
5 or more producers	10	5	1	-	1	-
Total female producers (see text)	848	15	15	15	41	49
Farms by number of female producers:						
1 producer	639	4	4	8	23	32
2 producers	51	1	-	2	4	7
3 producers	18	-	1	1	2	1
4 producers	6	1	2	-	1	-
5 or more producers	4	1	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	916	30	17	33	44	64
Female	802	7	11	14	36	47
Hired managers (see text)	143	33	16	14	16	16
Primary occupation:						
Farming	774	18	19	36	50	69
Other	944	19	9	11	30	42

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
FERTILIZERS AND CHEMICALS - Con.						
Chemicals used to control growth, thin fruit, ripen, or defoliate	-	-	1	5	-	1
farms			(D)	16		(D)
acres on which used						
LAND USE PRACTICES						
Land drained by tile	1	1	2	-	2	-
farms	(D)	(D)	(D)	-	(D)	-
acres	5	8	10	4	14	5
Land artificially drained by ditches	43	50	130	(D)	(D)	(D)
farms	-	4	4	1	2	6
acres	-	(D)	(D)	(D)	(D)	459
Land under conservation easement	6	22	18	14	7	8
farms	(D)	217	52	36	82	67
acres						
Cropland on which no-till practices were used	10	20	13	5	8	7
farms	127	(D)	28	(D)	28	(D)
acres						
Cropland on which reduced tillage, excluding no till, practices were used (see text)	16	35	14	16	20	12
farms	717	790	203	130	(D)	216
acres						
Cropland planted to a cover crop (excluding CRP)	8	15	14	19	10	13
farms	82	311	49	67	12	116
acres						
RENEWABLE ENERGY						
Renewable energy producing systems	11	26	17	24	24	42
Solar panels	8	26	12	22	24	38
farms	2	4	2	2	2	10
Wind turbines	-	-	1	-	-	-
Methane digesters	-	-	-	1	-	3
farms	-	-	-	-	-	-
Geothermal/geoexchange systems (see text)	1	-	-	-	-	1
Small hydro systems	-	-	1	-	-	-
farms	-	-	-	-	-	-
Biodiesel production systems (see text)	-	-	-	-	-	-
Ethanol production systems (see text)	-	-	2	-	-	-
farms	-	-	-	-	-	-
Other	-	-	-	-	-	-
farms						
Wind rights leased to others	-	2	-	-	-	-
farms						
TENURE						
Full owners	49	149	117	114	129	161
farms	12	20	15	7	3	9
farms	7	22	8	9	5	5
farms						
OWNED AND RENTED LAND						
Land owned	61	169	132	121	132	170
acres	12,343	48,466	7,017	4,823	8,911	21,641
Owned land in farms	61	169	132	121	132	170
acres	(D)	47,722	6,715	4,677	(D)	(D)
Land rented or leased from others	19	42	23	16	8	15
acres	15,421	284,391	1,544	910	(D)	5,351
Rented or leased land in farms	19	42	23	16	8	14
acres	15,421	284,391	1,544	910	(D)	(D)
Land rented or leased to others	2	12	5	3	2	12
acres	(D)	(D)	(D)	(D)	(D)	1,148
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	119	321	239	234	231	320
Farms by number of producers:						
1 producer	33	89	54	49	60	69
2 producers	28	88	77	75	68	93
3 producers	3	7	6	1	4	8
4 producers	2	4	2	1	3	3
5 or more producers	2	3	1	4	2	2
Total male producers (see text)	71	173	124	110	119	154
Farms by number of male producers:						
1 producer	56	140	111	94	98	137
2 producers	1	11	5	4	4	3
3 producers	1	1	1	-	3	-
4 producers	1	2	-	2	1	-
5 or more producers	1	-	-	-	1	2
Total female producers (see text)	48	148	115	124	112	166
Farms by number of female producers:						
1 producer	37	120	98	100	94	119
2 producers	4	9	4	4	6	10
3 producers	1	2	3	2	2	3
4 producers	-	1	-	1	-	-
5 or more producers	-	-	-	1	-	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	67	169	123	106	117	146
Female	47	145	115	116	111	153
Hired managers (see text)	11	13	5	5	5	9
Primary occupation:						
Farming	62	159	92	75	80	114
Other	52	155	146	147	148	185

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
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	1,368	19	15	33	55	87
Not on farm operated	350	18	13	14	25	24
Days of work off farm:						
None	604	21	16	36	37	43
Any	1,114	16	12	11	43	68
1 to 49 days	181	6	-	2	8	15
50 to 99 days	108	-	-	-	7	8
100 to 199 days	243	-	3	3	13	13
200 days or more	582	10	9	6	15	32
Years on present farm:						
2 years or less	162	9	6	3	7	4
3 or 4 years	236	8	2	-	6	10
5 to 9 years	434	3	2	4	23	26
10 years or more	886	17	18	40	44	71
Average years on present farm	15.0	15.1	15.9	25.4	15.9	19.5
Years operating any farm (see text):						
5 years or less	426	14	8	1	13	11
6 to 10 years	361	3	2	3	20	21
11 years or more	931	20	18	43	47	79
Average years on any farm	16.9	18.0	19.9	31.2	17.1	21.9
Age group:						
Under 25 years	10	-	1	-	-	3
25 to 34 years	130	6	3	1	10	6
35 to 44 years	265	7	6	10	16	20
45 to 54 years	339	12	6	7	21	20
55 to 64 years	533	6	8	12	22	27
65 to 74 years	329	4	3	11	10	28
75 years and over	112	2	1	6	1	7
Average age	55.2	49.9	49.8	57.7	50.9	54.9
Young producers (see text)	181	9	5	3	15	13
Producers of Hispanic, Latino, or Spanish origin	38	2	-	-	-	1
Producers by race:						
American Indian or Alaska Native	65	-	4	-	3	3
Asian	13	-	-	-	-	-
Black or African American	6	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,604	37	24	47	77	108
More than one race reported	30	-	-	-	-	-
Military service (see text):						
Never served	1,483	31	27	43	73	99
Served	235	6	1	4	7	12
Number of persons living in producers' households (see text)	3,399	94	76	90	188	242
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,501	29	17	40	74	98
Land use and/or crop decisions	1,387	15	15	33	62	91
Livestock decisions	864	10	6	11	38	59
Record keeping and/or financial management	1,332	29	19	37	65	83
Estate planning or succession planning	923	4	14	20	41	68
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	921	3	6	20	38	48
acres	573,379	(D)	(D)	39,127	65,174	13,194
Limited Liability Company	120	1	2	3	12	13
acres	72,966	(D)	(D)	(D)	(D)	1,643
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	788	-	1	16	27	37
acres	(D)	-	(D)	(D)	(D)	10,758
Partnership	70	1	3	2	4	7
acres	103,406	(D)	(D)	(D)	(D)	(D)
Registered under State law	60	1	2	2	2	7
acres	101,662	(D)	(D)	(D)	(D)	(D)
Corporation	74	2	4	3	7	6
acres	285,355	(D)	(D)	(D)	(D)	(D)
Family held	63	2	4	3	5	4
acres	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	1	-	-	-	-	-
10 or less stockholders	62	2	4	3	5	4
Other than family held	11	-	-	-	2	2
acres	(D)	-	-	-	(D)	(D)
More than 10 stockholders	1	-	-	-	-	1
10 or less stockholders	10	-	-	-	2	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	58	10	3	3	4	9
acres	(D)	(D)	50	43	(D)	1,932

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
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.						
Place of residence:						
On farm operated	91	255	191	184	192	246
Not on farm operated	23	59	47	38	36	53
Days of work off farm:						
None	46	113	81	53	66	92
Any	68	201	157	169	162	207
1 to 49 days	8	31	19	26	29	37
50 to 99 days	6	22	21	18	11	15
100 to 199 days	19	54	34	37	34	33
200 days or more	35	94	83	88	88	122
Years on present farm:						
2 years or less	17	26	25	23	20	22
3 or 4 years	15	32	33	41	47	42
5 to 9 years	27	75	72	68	69	65
10 years or more	55	181	108	90	92	170
Average years on present farm	15.3	16.1	13.7	12.2	11.9	15.5
Years operating any farm (see text):						
5 years or less	27	65	65	77	79	66
6 to 10 years	27	64	62	49	54	56
11 years or more	60	185	111	96	95	177
Average years on any farm	17.5	17.9	15.2	13.9	13.4	17.4
Age group:						
Under 25 years	1	1	4	-	-	-
25 to 34 years	10	21	20	18	17	18
35 to 44 years	10	59	39	27	30	41
45 to 54 years	22	45	47	47	56	56
55 to 64 years	43	107	71	72	62	103
65 to 74 years	20	59	43	47	44	60
75 years and over	8	22	14	11	19	21
Average age	55.6	55.5	53.7	55.7	56.0	56.8
Young producers (see text)	14	29	32	22	20	19
Producers of Hispanic, Latino, or Spanish origin	2	9	12	6	4	2
Producers by race:						
American Indian or Alaska Native	2	14	12	7	10	10
Asian	3	5	1	1	2	1
Black or African American	-	1	1	-	1	3
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	109	287	221	211	208	275
More than one race reported	-	7	3	3	7	10
Military service (see text):						
Never served	95	274	201	186	191	263
Served	19	40	37	36	37	36
Number of persons living in producers' households (see text)	194	648	450	424	441	552
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	98	273	206	204	197	265
Land use and/or crop decisions	96	260	201	196	188	230
Livestock decisions	46	147	119	118	126	184
Record keeping and/or financial management	86	235	187	180	173	238
Estate planning or succession planning	54	174	120	128	120	180
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	180	135	124	134	171
Limited Liability Company	12	24	13	18	7	15
acres (D)	(D)	1,326	949	190	(D)	3,024
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	52	146	119	109	122	159
acres	21,314	35,060	7,439	(D)	(D)	(D)
Partnership	6	20	5	11	7	4
acres (D)	(D)	914	(D)	281	(D)	40
Registered under State law	6	17	2	11	7	3
acres (D)	(D)	886	(D)	281	(D)	(D)
Corporation	4	14	11	6	7	10
acres (D)	(D)	(D)	(D)	(D)	(D)	(D)
Family held	3	13	9	5	6	9
acres (D)	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	-	-	-	-	1	-
10 or less stockholders	3	13	9	5	5	9
Other than family held	1	1	2	1	1	1
acres (D)	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	-	-	-	-	-	-
10 or less stockholders	1	1	2	1	1	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	6	11	5	4	1	2
acres	2,164	(D)	(D)	(D)	(D)	(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
HIRED FARM LABOR						
Hired farm labor .....farms	298	13	10	18	36	39
Workers	1,988	457	129	285	264	190
Workers by days worked:						
150 days or more .....farms	104	13	8	14	22	12
Workers	537	191	46	62	74	35
Less than 150 days .....farms	269	12	7	16	31	35
Workers	1,451	266	83	223	190	155
Migrant farm labor on farms with hired labor .....farms	6	3	-	1	2	-
Migrant farm labor on farms reporting only						
contract labor .....farms	2	-	-	-	-	-
Unpaid workers .....farms	582	1	5	6	23	28
Workers	1,479	(D)	(D)	15	66	74
FARMS BY SIZE						
1 to 9 acres	428	3	4	6	14	15
10 to 49 acres	236	7	3	3	12	16
50 to 69 acres	36	-	1	-	1	1
70 to 99 acres	43	1	-	-	2	2
100 to 139 acres	41	1	-	1	1	2
140 to 179 acres	39	-	-	3	-	1
180 to 219 acres	20	-	-	-	-	3
220 to 259 acres	16	-	-	-	-	4
260 to 499 acres	53	1	1	1	1	3
500 to 999 acres	35	-	1	1	8	6
1,000 to 1,999 acres	16	-	1	1	-	2
2,000 acres or more	27	-	-	8	3	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	3	-	-	2	-	-
Vegetable and melon farming (1112)	148	1	-	4	7	14
Fruit and tree nut farming (1113)	21	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	280	2	5	6	16	14
Other crop farming (1119)	220	-	1	6	7	14
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	220	-	1	6	7	14
Beef cattle ranching and farming (112111)	55	-	1	-	2	2
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	8	-	1	-	1	1
Hog and pig farming (1122)	14	-	-	1	-	1
Poultry and egg production (1123)	37	-	-	-	-	-
Sheep and goat farming (1124)	31	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	173	10	3	5	9	13
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	870	12	10	22	40	53
Dial-up	31	-	-	1	2	1
DSL	262	4	2	5	13	8
Cable modem	129	-	-	2	7	11
Fiber-optic	40	2	2	1	-	1
Mobile internet service for a cell phone or other device (see text)	373	4	7	8	16	27
Satellite	133	6	1	4	8	9
Don't know (see text)	81	-	-	4	5	8
Other internet service	28	-	-	1	-	4
Farms by number of households sharing in net income of operation:						
1 household	898	11	8	21	39	49
2 households	73	1	2	2	2	7
3 households	15	-	1	1	1	2
4 households	3	1	-	-	-	1
5 or more households	1	-	-	-	-	-
LIVESTOCK						
Cattle and calves inventory .....farms	118	-	2	5	7	10
number	14,960	-	(D)	921	(D)	947
Farms with-						
1 to 9	57	-	-	1	2	1
10 to 49	39	-	-	1	2	3
50 to 99	10	-	-	1	1	5
100 to 199	4	-	1	-	-	-
200 to 499	4	-	1	2	-	-
500 or more	4	-	-	-	2	1
Cows and heifers that calved .....farms	104	-	1	4	6	10
number	6,174	-	(D)	(D)	(D)	377
Beef cows .....farms	92	-	-	4	5	9
number	(D)	-	-	(D)	(D)	356
Farms with-						
1 to 9	48	-	-	-	1	1
10 to 49	32	-	-	2	2	6
50 to 99	5	-	-	-	-	1
100 to 199	4	-	-	2	-	1
200 to 499	1	-	-	-	-	-
500 or more	2	-	-	-	2	-
Milk cowsfarms	27	-	1	-	2	3
number	(D)	-	(D)	-	(D)	21
Farms with-						
1 to 9	23	-	-	-	1	2

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
HIRED FARM LABOR						
Hired farm labor farms	30	55	39	20	17	21
workers	127	217	126	63	59	71
Workers by days worked:						
150 days or more farms	11	8	4	5	4	3
workers	44	28	8	(D)	(D)	15
Less than 150 days farms	26	52	39	17	14	20
workers	83	189	118	(D)	(D)	56
Migrant farm labor on farms with hired labor farms	-	-	-	-	-	-
Migrant farm labor on farms reporting only						
contract labor farms	-	-	-	1	-	1
Unpaid workers farms	40	122	85	80	85	107
workers	100	336	237	191	221	225
FARMS BY SIZE						
1 to 9 acres	22	76	69	74	84	61
10 to 49 acres	13	43	32	29	29	49
50 to 69 acres	3	10	5	3	4	8
70 to 99 acres	2	10	3	7	4	12
100 to 139 acres	4	11	10	4	2	5
140 to 179 acres	3	9	8	6	4	5
180 to 219 acres	3	2	3	1	-	8
220 to 259 acres	3	2	3	1	1	2
260 to 499 acres	6	16	6	3	3	12
500 to 999 acres	2	3	-	2	3	9
1,000 to 1,999 acres	4	4	1	-	-	3
2,000 acres or more	3	5	-	-	3	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1	-	-	-	-	-
Vegetable and melon farming (1112)	-	28	29	21	26	9
Fruit and tree nut farming (1113)	-	3	5	7	3	3
Greenhouse, nursery, and floriculture production (1114)	24	68	45	41	36	23
Other crop farming (1119)	18	43	27	22	17	65
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	18	43	27	22	17	65
Beef cattle ranching and farming (11211)	6	11	8	5	8	12
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	1	1	-	-	3
Hog and pig farming (1122)	-	1	2	5	3	1
Poultry and egg production (1123)	2	9	6	3	13	4
Sheep and goat farming (1124)	1	3	2	5	9	11
Aquaculture and other animal production (1125, 1129) (see text)	7	24	15	21	22	44
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	60	167	121	117	123	145
Dial-up	2	4	3	7	6	5
DSL	18	48	38	39	35	52
Cable modem	7	21	27	18	17	19
Fiber-optic	5	6	9	5	6	3
Mobile internet service for a cell phone or other device (see text)	26	56	58	49	51	71
Satellite	7	30	17	18	14	19
Don't know (see text)	4	22	7	9	14	8
Other internet service	2	4	-	3	6	8
Farms by number of households sharing in net income of operation:						
1 household	64	174	128	121	120	163
2 households	4	11	11	8	16	9
3 households	-	4	1	1	-	3
4 households	-	1	-	-	-	-
5 or more households	-	1	-	-	-	-
LIVESTOCK						
Cattle and calves inventory farms	13	24	16	12	12	17
number	670	1,939	167	74	129	78
Farms with-						
1 to 9	5	7	8	11	8	14
10 to 49	4	13	8	1	4	3
50 to 99	1	2	-	-	-	-
100 to 199	3	-	-	-	-	-
200 to 499	-	1	-	-	-	-
500 or more	-	1	-	-	-	-
Cows and heifers that calved farms	13	24	14	9	11	12
number	364	855	105	35	41	23
Beef cows farms	12	23	14	9	9	7
number	342	845	97	35	36	(D)
Farms with-						
1 to 9	4	10	10	8	7	7
10 to 49	4	11	4	1	2	-
50 to 99	4	-	-	-	-	-
100 to 199	-	1	-	-	-	-
200 to 499	-	1	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms	5	5	3	-	3	5
number	22	10	8	-	5	(D)
Farms with-						
1 to 9	4	5	3	-	3	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	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	3	-	-	-	1	1
50 to 99	-	-	-	-	-	-
100 to 199	1	-	1	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	96	-	2	5	7	9
farms						
number	8,786	-	(D)	(D)	(D)	570
Cattle and calves sold	86	-	2	4	6	10
farms			(D)	(D)	(D)	169
number	1,813	-	(D)	(D)	(D)	198
\$1,000	2,234	-	(D)	(D)	465	4
Calves weighing less than 500 pounds	30	-	2	3	1	4
farms			(D)	(D)	(D)	28
number	290	-	(D)	10	(D)	9
Cattle weighing 500 pounds or more	80	-	2	4	6	141
farms			(D)	(D)	(D)	1
number	1,523	-	(D)	(D)	(D)	(D)
Cattle on feed (see text)	3	-	-	2	-	1
farms			-	(D)	-	(D)
number	(D)	-	-	-	-	-
Hogs and pigs inventory	64	-	-	2	1	6
farms			-	(D)	(D)	499
number	1,502	-	-	-	-	-
Farms with-						
1 to 24	55	-	-	-	1	3
25 to 49	3	-	-	-	-	1
50 to 99	3	-	-	-	-	1
100 to 199	1	-	-	1	-	-
200 to 499	2	-	-	1	-	1
500 or more	-	-	-	-	-	-
Hogs and pigs sold	61	-	1	2	2	6
farms			(D)	(D)	(D)	892
number	3,492	-	(D)	(D)	(D)	136
\$1,000	756	-	(D)	(D)	(D)	-
Sheep and lambs inventory (see text)	49	-	-	-	-	2
farms			-	-	-	(D)
number	833	-	-	-	-	-
Sheep and lambs sold	27	-	-	-	-	-
farms			-	-	-	-
number	176	-	-	-	-	-
Total horses and ponies inventory	178	-	1	3	3	9
farms			(D)	(D)	(D)	137
number	1,458	-	1	1	2	2
Total horses and ponies sold (see text)	23	-	(D)	(D)	(D)	(D)
farms			-	-	-	-
number	55	-	-	-	-	-
Goats, all inventory	73	-	-	-	-	3
farms			-	-	-	(D)
number	803	-	-	-	-	2
Goats, all sold	38	-	-	-	-	(D)
farms			-	-	-	-
number	277	-	-	-	-	-
POULTRY						
Layers inventory (see text)	189	-	-	3	2	8
farms			-	(D)	(D)	417
number	8,360	-	-	-	-	-
Farms with-						
1 to 399	185	-	-	2	2	8
400 to 3,199	4	-	-	1	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	51	-	-	-	-	-
farms			-	-	-	-
number	1,368	-	-	-	-	-
Layers sold (see text)	34	-	-	1	-	2
farms			-	(D)	-	(D)
number	6,250	-	-	-	-	-
Pullets for laying flock replacement sold	12	-	-	-	-	2
farms			-	-	-	(D)
number	498	-	-	-	-	-
Broilers and other meat-type chickens sold	34	-	-	-	-	3
farms			-	-	-	735
number	9,727	-	-	-	-	-
Farms with-						
1 to 1,999	33	-	-	-	-	3
2,000 to 59,999	1	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	44	-	-	-	-	-
farms			-	-	-	-
number	375	-	-	-	-	-
Turkeys sold (see text)	37	-	-	-	-	3
farms			-	-	-	62
number	1,063	-	-	-	-	-
CROPS						
Barley for grain	22	1	-	5	2	3
farms		(D)	-	3,981	(D)	(D)
acres	4,847	(D)	-	193,173	(D)	(D)
bushels	225,217	(D)	-	-	-	1
Irrigated	2	1	-	-	-	(D)
farms		(D)	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	1	-	-	-	1
25 to 99 acres	6	-	-	-	1	1
100 to 249 acres	2	-	-	-	1	1

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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	1	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	12 farms 306 number	18 farms 1,084 number	15 farms 62 number	10 farms 39 number	9 farms 88 number	9 farms 55 number
Cattle and calves sold	11 farms 148 number \$1,000	19 farms 202 number 197	13 farms 71 number 62	11 farms 21 number 24	9 farms 19 number 17	1 farms (D) number (D)
Calves weighing less than 500 pounds	4 farms 21 number	8 farms 45 number	4 farms 22 number	2 farms (D) number	1 farms (D) number	1 farms (D) number
Cattle weighing 500 pounds or more	11 farms 127 number	19 farms 157 number	12 farms 49 number	9 farms (D) number	8 farms (D) number	- farms - number
Cattle on feed (see text)	- farms - number	- farms - number	- farms - number	- farms - number	- farms - number	- farms - number
Hogs and pigs inventory	4 farms (D) number	12 farms 180 number	12 farms 77 number	6 farms 19 number	9 farms 58 number	12 farms 73 number
Farms with-						
1 to 24	3	10	12	6	8	12
25 to 49	-	1	-	-	1	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	5 farms 193 number \$1,000	8 farms 138 number 29	11 farms 123 number 24	12 farms 116 number 18	7 farms 58 number (D)	7 farms 32 number 3
Sheep and lambs inventory (see text)	7 farms (D) number	6 farms 91 number	8 farms 149 number	7 farms 125 number	9 farms 277 number	10 farms 133 number
Sheep and lambs sold	2 farms (D) number	2 farms (D) number	5 farms 59 number	6 farms 41 number	8 farms 51 number	4 farms 11 number
Total horses and ponies inventory	13 farms 110 number	31 farms 153 number	29 farms 154 number	21 farms 105 number	13 farms 38 number	55 farms 359 number
Total horses and ponies sold (see text)	1 farms (D) number	4 farms 5 number	6 farms (D) number	4 farms 7 number	2 farms (D) number	- farms - number
Goats, all inventory	4 farms (D) number	9 farms 164 number	16 farms 102 number	11 farms 113 number	14 farms 80 number	16 farms 156 number
Goats, all sold	1 farms (D) number	3 farms 25 number	7 farms 46 number	11 farms 94 number	9 farms 42 number	5 farms 12 number
POULTRY						
Layers inventory (see text)	7 farms 1,148 number	32 farms 1,771 number	35 farms 1,838 number	29 farms 704 number	38 farms 1,319 number	35 farms 601 number
Farms with-						
1 to 399	5	32	34	29	38	35
400 to 3,199	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	-	-	-	-	-	-
Pullets for laying flock replacement inventory	1 farms (D) number	12 farms 508 number	10 farms (D) number	7 farms 89 number	12 farms 346 number	9 farms 119 number
Layers sold (see text)	3 farms (D) number	5 farms 450 number	6 farms 279 number	7 farms 70 number	6 farms 148 number	4 farms 88 number
Pullets for laying flock replacement sold	- farms - number	2 farms (D) number	- farms - number	1 farms (D) number	3 farms 19 number	4 farms 62 number
Broilers and other meat-type chickens sold	1 farms (D) number	10 farms 6,815 number	4 farms 330 number	3 farms (D) number	8 farms 867 number	5 farms 160 number
Farms with-						
1 to 1,999	1	9	4	3	8	5
2,000 to 59,999	-	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	2 farms (D) number	7 farms 87 number	11 farms 106 number	6 farms 26 number	11 farms (D) number	7 farms 58 number
Turkeys sold (see text)	3 farms (D) number	9 farms 824 number	6 farms 48 number	2 farms (D) number	6 farms 35 number	8 farms 63 number
CROPS						
Barley for grain	5 farms 449 acres 18,535 bushels	1 farms (D) acres (D) bushels	4 farms 16 acres 676 bushels	- farms - acres - bushels	1 farms (D) acres (D) bushels	- farms - acres - bushels
Irrigated	- farms - acres	- farms - acres	- farms - acres	- farms - acres	- farms - acres	- farms - acres
Farms by acres harvested:						
1 to 24 acres	1	-	4	-	1	-
25 to 99 acres	3	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-

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
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	2	-	-	1	-	-
500 acres or more	4	-	-	4	-	-
Oats for grain	farms 10	-	1	4	-	3
acres	749	-	(D)	629	-	50
bushels	60,300	-	(D)	50,800	-	(D)
Irrigated	farms 1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	4	-	-	1	-	2
25 to 99 acres	4	-	1	1	-	1
100 to 249 acres	1	-	-	1	-	-
250 to 499 acres	1	-	-	1	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 4	1	-	1	-	1
acres	62	(D)	-	(D)	-	(D)
bushels	1,810	(D)	-	(D)	-	(D)
Irrigated	farms 2	1	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	3	1	-	-	-	1
25 to 99 acres	1	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 217	-	3	12	9	17
acres	24,238	-	1,100	6,782	3,545	3,751
tons, dry equivalent	28,786	-	1,654	8,560	4,477	5,246
Irrigated	farms 5	-	1	1	1	-
acres	1,245	-	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	62	-	-	-	-	-
25 to 99 acres	90	-	1	-	-	2
100 to 249 acres	37	-	-	4	1	8
250 to 499 acres	18	-	1	1	6	7
500 acres or more	10	-	1	7	2	-
Alfalfa hay	farms 3	-	-	-	-	1
acres	160	-	-	-	-	(D)
tons, dry	150	-	-	-	-	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Other dry hay (see text)	farms 193	-	2	12	8	15
acres	20,506	-	(D)	6,782	(D)	2,768
tons, dry	24,304	-	(D)	7,053	(D)	4,350
Irrigated	farms 4	-	1	1	1	-
acres	1,195	-	(D)	(D)	(D)	-
Field and grass seed crops, all	farms 6	-	-	1	-	1
acres	162	-	-	(D)	-	(D)
Irrigated	farms 2	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
Land in vegetables (see text)	farms 267	1	-	5	10	18
acres	982	(D)	-	188	130	64
Irrigated	farms 134	1	-	5	5	12
acres	626	(D)	-	187	21	26
Farms by acres harvested:						
0.1 to 4.9 acres	243	-	-	1	4	13
5.0 to 24.9 acres	17	-	-	1	5	5
25.0 to 99.9 acres	4	-	-	2	1	-
100.0 to 249.9 acres	3	1	-	1	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	farms 46	-	-	2	1	2
acres	9	-	-	(D)	(D)	(D)
Harvested for processing	farms 5	-	-	-	-	-
acres	1	-	-	-	-	-
Peas, green	farms 28	-	-	2	1	2
acres	6	-	-	(D)	(D)	(D)
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	farms 144	1	-	4	8	12
acres	541	(D)	-	(D)	89	23
Harvested for processing	farms 3	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	130	-	-	2	5	10
5.0 to 24.9 acres	9	-	-	1	2	2
25.0 to 99.9 acres	3	-	-	-	1	-
100.0 to 249.9 acres	2	1	-	1	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	farms 14	-	-	-	-	-
acres	3	-	-	-	-	-
Harvested for processing	farms 3	-	-	-	-	-
acres	(Z)	-	-	-	-	-
Tomatoes in the open	farms 31	-	-	-	1	2
acres	5	-	-	-	(D)	(D)
Harvested for processing	farms 6	-	-	-	-	-
acres	1	-	-	-	-	-

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
CROPS - Con.						
Barley for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	1	-	1	-	-	-
farms	(D)	-	(D)	-	-	-
acres	(D)	-	(D)	-	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	1	-	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	1	-	-	-	-	-
farms	(D)	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	29	58	35	19	20	15
farms	2,924	3,670	1,188	532	382	364
acres	3,142	3,700	1,184	354	281	188
tons, dry equivalent	1	-	-	1	-	-
Irrigated	(D)	-	-	(D)	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	9	14	9	17	9
25 to 99 acres	14	35	20	10	2	6
100 to 249 acres	8	14	1	1	1	-
250 to 499 acres	3	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Alfalfa hay	-	1	-	-	1	-
farms	-	(D)	-	-	(D)	-
acres	-	(D)	-	-	(D)	-
tons, dry	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other dry hay (see text)	27	53	30	17	15	14
farms	2,222	3,195	1,044	422	(D)	304
acres	2,574	3,320	1,045	301	(D)	160
tons, dry	1	-	-	-	-	-
Irrigated	(D)	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Field and grass seed crops, all	1	1	-	1	-	1
farms	(D)	(D)	-	(D)	-	(D)
acres	-	-	-	1	-	-
Irrigated	-	-	-	(D)	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in vegetables (see text)	26	66	52	40	33	16
farms	58	225	56	(D)	24	9
acres	15	34	22	18	12	10
Irrigated	15	136	21	(D)	5	7
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	22	64	50	40	33	16
5.0 to 24.9 acres	4	-	2	-	-	-
25.0 to 99.9 acres	-	1	-	-	-	-
100.0 to 249.9 acres	-	1	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	1	14	12	10	4	-
farms	(D)	3	(D)	2	1	-
acres	-	1	1	3	-	-
Harvested for processing	-	(D)	(D)	(D)	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green	-	8	9	5	1	-
farms	-	1	1	1	(D)	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	16	37	25	19	18	4
farms	38	115	19	7	13	5
acres	1	-	1	-	-	1
Harvested for processing	(D)	-	(D)	-	-	(D)
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	13	35	24	19	18	4
5.0 to 24.9 acres	3	-	1	-	-	-
25.0 to 99.9 acres	-	2	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	1	5	4	4	-	-
farms	(D)	(D)	(D)	(D)	-	-
acres	1	-	-	2	-	-
Harvested for processing	(D)	-	-	(D)	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open	2	8	7	7	2	2
farms	(D)	(D)	(D)	(D)	(D)	(D)
acres	-	1	1	4	-	-
Harvested for processing	-	(D)	(D)	(D)	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

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
CROPS - Con.						
Land in orchards (see text) .....farms	44	-	-	-	1	2
.....acres	22	-	-	-	(D)	(D)
Irrigated .....farms	12	-	-	-	-	-
.....acres	2	-	-	-	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	43	-	-	-	1	2
5.0 to 24.9 acres	1	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples .....farms	39	-	-	-	1	2
bearing and nonbearing acres	18	-	-	-	(D)	(D)
Grapes .....farms	3	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Peaches, all .....farms	1	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Land in berries (see text)farms	68	1	-	2	3	4
.....acres	(D)	(D)	-	(D)	(D)	(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	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
CROPS - Con.						
Land in orchards (see text) farms	2	9	12	10	5	3
..... acres	(D)	10	4	(D)	3	(D)
Irrigated farms	2	1	7	1	1	-
..... acres	(D)	(D)	1	(D)	(D)	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	2	8	12	10	5	3
5.0 to 24.9 acres	-	1	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples farms	2	8	9	9	5	3
bearing and nonbearing acres	(D)	8	(D)	2	3	(D)
Grapes farms	-	1	1	1	-	-
bearing and nonbearing acres	-	(D)	(D)	(D)	-	-
Peaches, all farms	-	-	1	-	-	-
bearing and nonbearing acres	-	-	(D)	-	-	-
Land in berries (see text) farms	6	14	15	11	8	4
..... acres	4	9	12	4	3	2

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

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

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

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

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

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
FARMS AND LAND IN FARMS						
Farms number	990	13	13	23	43	65
..... percent	100.0	1.3	1.3	2.3	4.3	6.6
Land in farms acres	849,753	842	(D)	86,943	(D)	75,591
Average size of farm acres	858	65	(D)	3,780	(D)	1,163
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	990	13	13	23	43	65
..... \$1,000	72,550	37,203	8,616	8,164	6,500	4,693
Average per farm dollars	73,283	2,861,807	662,790	354,966	151,157	72,195
Farms by economic class:						
Less than \$1,000 (see text)	141	-	-	-	-	-
\$1,000 to \$2,499	143	-	-	-	-	-
\$2,500 to \$4,999	130	-	-	-	-	-
\$5,000 to \$9,999	149	-	-	-	-	-
\$10,000 to \$24,999	199	-	-	-	-	-
\$25,000 to \$49,999	71	-	-	-	-	-
\$50,000 to \$99,999	65	-	-	-	-	65
\$100,000 to \$249,999	43	-	-	-	43	-
\$250,000 to \$499,999	23	-	-	23	-	-
\$500,000 to \$999,999	13	-	13	-	-	-
\$1,000,000 or more	13	13	-	-	-	-
\$1,000,000 to \$2,499,999	7	7	-	-	-	-
\$2,500,000 to \$4,999,999	5	5	-	-	-	-
\$5,000,000 or more	1	1	-	-	-	-
Total sales farms	990	13	13	23	43	65
..... \$1,000	70,459	(D)	(D)	(D)	6,205	4,268
Grains, oilseeds, dry beans, and dry peas farms	25	1	3	4	2	5
..... \$1,000	815	(D)	(D)	(D)	(D)	65
Sales of \$50,000 or more farms	5	-	2	3	-	-
..... \$1,000	705	-	(D)	(D)	-	-
Corn farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	4	1	-	1	-	1
..... \$1,000	14	(D)	-	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	22	1	2	3	2	4
..... \$1,000	630	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	4	-	1	3	-	-
..... \$1,000	508	-	(D)	(D)	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	12	-	3	3	-	3
..... \$1,000	171	-	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	1	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	268	1	-	5	11	20
..... \$1,000	5,925	(D)	-	(D)	1,137	891
Sales of \$50,000 or more farms	24	1	-	4	8	11
..... \$1,000	4,562	(D)	-	(D)	(D)	692
Fruits, tree nuts, and berries farms	71	1	-	2	4	3
..... \$1,000	(D)	(D)	-	(D)	12	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	32	-	-	-	1	2
..... \$1,000	59	-	-	-	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	58	1	-	2	3	3
..... \$1,000	(D)	(D)	-	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	351	3	5	8	19	24
..... \$1,000	16,874	(D)	3,070	2,252	2,195	(D)
Sales of \$50,000 or more farms	40	2	5	6	16	11
..... \$1,000	14,268	(D)	3,070	(D)	2,168	(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
FARMS AND LAND IN FARMS						
Farms number	71	199	149	130	143	141
..... percent	7.2	20.1	15.1	13.1	14.4	14.2
Land in farms acres	59,240	304,904	9,843	(D)	(D)	16,455
Average size of farm acres	834	1,532	66	(D)	(D)	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	71	199	149	130	143	141
..... \$1,000	2,490	3,067	1,076	476	(D)	(D)
Average per farm dollars	35,075	15,413	7,219	3,663	(D)	(D)
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	141
\$1,000 to \$2,499	-	-	-	-	143	-
\$2,500 to \$4,999	-	-	-	130	-	-
\$5,000 to \$9,999	-	-	149	-	-	-
\$10,000 to \$24,999	-	199	-	-	-	-
\$25,000 to \$49,999	71	-	-	-	-	-
\$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	71	199	149	130	143	141
..... \$1,000	2,287	2,831	993	447	210	(D)
Grains, oilseeds, dry beans, and dry peas farms	4	1	4	-	1	-
..... \$1,000	28	(D)	1	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	4	1	4	-	1	-
..... \$1,000	(D)	(D)	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	2	-	1	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	28	67	54	39	30	13
..... \$1,000	327	465	209	72	32	5
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	7	13	17	17	7	-
..... \$1,000	14	56	35	30	6	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	2	6	10	9	2	-
..... \$1,000	(D)	32	(D)	11	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	7	11	12	13	6	-
..... \$1,000	(D)	25	(D)	19	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	30	87	64	49	43	19
..... \$1,000	806	988	303	(D)	51	(D)
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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	183	-	4	10	10	18
\$1,000	(D)	-	826	1,544	1,009	1,040
Sales of \$50,000 or more .....farms	33	-	4	8	9	12
\$1,000	4,198	-	826	(D)	(D)	921
Maple syrup .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves .....farms	86	-	3	4	6	10
\$1,000	2,234	-	900	(D)	(D)	188
Sales of \$50,000 or more .....farms	7	-	3	2	1	1
\$1,000	1,544	-	900	(D)	(D)	(D)
Milk from cows .....farms	7	-	1	-	1	1
\$1,000	(D)	-	(D)	-	(D)	(D)
Sales of \$50,000 or more .....farms	3	-	1	-	1	1
\$1,000	(D)	-	(D)	-	(D)	(D)
Hogs and pigs .....farms	61	-	1	2	2	8
\$1,000	756	-	(D)	(D)	(D)	147
Sales of \$50,000 or more .....farms	3	-	-	2	-	1
\$1,000	535	-	(D)	2	-	(D)
Sheep, goats, wool, mohair, and milk .....farms	63	-	-	-	-	2
\$1,000	139	-	-	-	-	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	23	-	1	1	3	2
\$1,000	112	-	(D)	(D)	18	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs .....farms	177	-	-	2	2	12
\$1,000	(D)	-	-	(D)	(D)	35
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture .....farms	53	10	3	4	7	7
\$1,000	35,157	29,584	2,382	1,255	1,132	521
Sales of \$50,000 or more .....farms	31	10	3	4	7	7
\$1,000	34,875	29,584	2,382	1,255	1,132	521
Other animals and other animal products (see text) .....farms	114	-	2	1	5	10
\$1,000	(D)	-	(D)	(D)	312	304
Sales of \$50,000 or more .....farms	7	-	1	1	2	3
\$1,000	753	-	(D)	(D)	(D)	246
Value of- Government payments (see text) .....farms	225	2	7	12	25	26
\$1,000	2,091	(D)	(D)	(D)	295	425
Landlord's share of total sales (see text) .....farms	3	-	-	-	1	1
\$1,000	(D)	-	-	-	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers .....farms	260	3	1	7	17	19
\$1,000	4,446	(D)	(D)	1,261	946	745
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	83	2	1	3	11	10
\$1,000	3,531	(D)	(D)	(D)	756	138
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	990	13	13	23	43	65
\$1,000	63,833	23,768	9,019	7,596	6,299	3,953
Average per farm .....dollars	64,478	1,828,288	693,793	330,267	146,489	60,810
Fertilizer, lime, and soil conditioners purchased .....farms	508	3	10	17	29	43
\$1,000	3,173	148	771	747	430	402
Farms with expenses of- \$1 to \$4,999 .....farms	406	-	1	2	9	25
\$1,000	73	1	1	7	15	13
\$5,000 to \$24,999 .....farms	14	1	2	3	3	4
\$1,000	15	1	6	5	2	1
\$25,000 to \$49,999 .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
\$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Chemicals purchased .....farms	196	10	8	10	15	17
\$1,000	321	73	54	71	34	32
Farms with expenses of- \$1 to \$4,999farms	174	3	6	3	12	15
\$1,000	21	7	1	7	3	2
\$5,000 to \$24,999farms	-	-	-	-	-	-
\$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	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	-	1	-	-	-
\$1,000	-	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	-	1	-	-	-
\$1,000	-	-	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	24	46	27	20	21	3
\$1,000	546	629	160	(D)	27	2
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	11	18	15	10	8	1
\$1,000	210	173	66	22	15	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	1	2	1	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	4	9	12	11	5	7
\$1,000	31	34	20	19	4	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	3	6	13	16	16	7
\$1,000	(D)	46	22	25	14	4
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	1	3	6	4	2	-
\$1,000	(D)	(D)	(D)	11	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	10	33	42	19	40	17
\$1,000	66	(D)	64	16	28	4
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	3	11	3	2	3	-
\$1,000	101	(D)	23	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	11	21	12	18	26	8
\$1,000	115	(D)	(D)	42	25	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	22	48	32	23	22	6
\$1,000	203	236	82	29	(D)	(D)
Landlord's share of total sales (see text) farms	-	1	-	-	-	-
\$1,000	-	(D)	-	-	-	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	19	57	53	34	37	13
\$1,000	303	518	143	71	41	5
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	11	21	10	7	6	1
\$1,000	156	99	27	6	3	(D)
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	71	199	149	130	143	141
\$1,000	3,071	2,772	1,807	1,473	1,417	2,658
Average per farm dollars	43,255	13,928	12,128	11,329	9,910	18,852
Fertilizer, lime, and soil conditioners purchased farms	46	92	80	67	71	50
\$1,000	187	180	136	84	58	30
Farms with expenses of- \$1 to \$4,999 farms	36	79	73	63	68	50
\$5,000 to \$24,999 farms	9	13	7	4	3	-
\$25,000 to \$49,999 farms	1	-	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-
Chemicals purchased farms	22	29	20	25	21	19
\$1,000	11	16	8	10	5	7
Farms with expenses of- \$1 to \$4,999 farms	22	28	20	25	21	19
\$5,000 to \$24,999 farms	-	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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Chemicals purchased - Con.						
Farms with expenses of- - Con.						
\$25,000 to \$49,999	1	-	1	-	-	-
\$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees purchased	362	3	10	12	23	28
Farms						
\$1,000	2,706	(D)	404	263	430	88
Farms with expenses of-						
\$1 to \$999	221	-	-	1	1	6
\$1,000 to \$4,999	88	-	1	5	9	15
\$5,000 to \$24,999	33	1	4	1	6	7
\$25,000 to \$49,999	10	-	1	3	5	-
\$50,000 or more	10	2	4	2	2	-
Cover crop seed purchased (see text)	55	-	-	2	2	8
Farms						
\$1,000	11	-	-	(D)	(D)	2
Livestock and poultry purchased or leased	181	-	3	3	5	18
Farms						
\$1,000	845	-	(D)	(D)	93	72
Farms with expenses of-						
\$1 to \$4,999	156	-	1	-	1	16
\$5,000 to \$24,999	18	-	1	1	2	1
\$25,000 to \$99,999	5	-	-	1	2	1
\$100,000 to \$249,999	2	-	1	1	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased	55	-	1	1	1	8
Farms						
\$1,000	209	-	(D)	(D)	(D)	38
Other livestock and poultry purchased or leased (see text)	146	-	2	2	4	16
Farms						
\$1,000	636	-	(D)	(D)	(D)	35
Feed purchased	417	9	6	8	13	29
Farms						
\$1,000	6,950	3,208	(D)	410	338	298
Farms with expenses of-						
\$1 to \$4,999	269	-	1	3	4	13
\$5,000 to \$24,999	114	-	1	1	7	13
\$25,000 to \$99,999	20	2	3	3	1	3
\$100,000 to \$249,999	6	1	2	1	1	-
\$250,000 or more	8	6	2	-	-	-
Gasoline, fuels, and oils purchased	916	13	13	23	43	65
Farms						
\$1,000	3,593	883	533	461	329	262
Farms with expenses of-						
\$1 to \$4,999	771	1	3	5	20	48
\$5,000 to \$24,999	116	1	3	11	20	17
\$25,000 to \$49,999	14	4	2	4	3	-
\$50,000 or more	15	7	5	3	-	-
Utilities	654	13	13	22	37	58
Farms						
\$1,000	5,289	1,420	1,264	1,071	277	309
Farms with expenses of-						
\$1 to \$999	277	-	-	-	3	6
\$1,000 to \$4,999	265	-	-	6	17	29
\$5,000 to \$24,999	91	5	7	13	16	22
\$25,000 to \$49,999	4	-	3	-	-	1
\$50,000 or more	17	8	3	3	1	-
Repairs, supplies, and maintenance costs	781	13	13	23	41	64
Farms						
\$1,000	5,093	1,445	537	639	517	402
Farms with expenses of-						
\$1 to \$4,999	612	1	-	5	13	42
\$5,000 to \$24,999	126	-	6	8	23	19
\$25,000 to \$49,999	18	1	2	6	3	2
\$50,000 or more	25	11	5	4	2	1
Hired farm labor	298	13	12	16	37	42
Farms						
\$1,000	25,291	12,613	3,616	2,669	2,645	1,166
Farms with expenses of-						
\$1 to \$4,999	139	-	-	1	4	15
\$5,000 to \$24,999	70	-	-	3	9	17
\$25,000 to \$99,999	45	-	4	4	17	6
\$100,000 to \$249,999	15	-	2	4	4	3
\$250,000 or more	29	13	6	4	3	1
Contract labor	91	4	4	5	6	8
Farms						
\$1,000	1,341	(D)	(D)	(D)	(D)	104
Farms with expenses of-						
\$1 to \$999	35	-	-	-	1	1
\$1,000 to \$4,999	21	-	1	-	-	2
\$5,000 to \$24,999	22	1	3	1	4	3
\$25,000 to \$49,999	8	2	-	1	-	2
\$50,000 or more	5	1	-	3	1	-
Customwork and custom hauling	53	2	2	4	4	8
Farms						
\$1,000	508	(D)	(D)	260	(D)	71
Farms with expenses of-						
\$1 to \$999	18	-	1	-	2	1
\$1,000 to \$4,999	21	1	-	1	-	5
\$5,000 to \$24,999	8	1	1	-	2	1
\$25,000 to \$49,999	3	-	-	1	-	-
\$50,000 or more	3	-	-	2	-	1
Cash rent for land, buildings, and grazing fees	111	2	8	12	13	16
Farms						
\$1,000	447	(D)	97	114	54	63

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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Chemicals purchased - Con.						
Farms with expenses of - - Con.						
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees purchased	27	65	67	50	50	27
Farms with expenses of-	49	75	55	41	34	(D)
\$1 to \$999	9	48	53	39	45	19
\$1,000 to \$4,999	16	14	13	9	3	3
\$5,000 to \$24,999	2	3	1	2	2	4
\$25,000 to \$49,999	-	-	-	-	-	1
\$50,000 or more	-	-	-	-	-	-
Cover crop seed purchased (see text)	6	10	7	9	7	4
Farms with expenses of-	(D)	3	(Z)	1	(Z)	(D)
Livestock and poultry purchased or leased	10	23	36	28	27	28
Farms with expenses of-	43	56	72	50	21	113
\$1 to \$4,999	9	18	33	26	27	25
\$5,000 to \$24,999	1	5	3	2	-	2
\$25,000 to \$99,999	-	-	-	-	-	1
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased	3	12	9	4	7	9
Farms with expenses of-	11	25	40	6	7	59
Other livestock and poultry purchased or leased (see text)	7	15	29	24	23	24
Farms with expenses of-	32	32	32	45	14	54
Feed purchased	28	60	71	48	61	84
Farms with expenses of-	(D)	338	355	152	206	492
\$1 to \$4,999	18	42	51	33	49	55
\$5,000 to \$24,999	7	15	18	15	11	26
\$25,000 to \$99,999	2	3	2	-	1	3
\$100,000 to \$249,999	1	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased	71	187	143	113	114	131
Farms with expenses of-	204	288	198	124	108	201
\$1 to \$4,999	55	169	137	106	109	118
\$5,000 to \$24,999	16	18	6	7	5	12
\$25,000 to \$49,999	-	-	-	-	-	1
\$50,000 or more	-	-	-	-	-	-
Utilities	53	139	88	84	68	79
Farms with expenses of-	226	205	111	125	77	203
\$1 to \$999	10	71	47	54	43	43
\$1,000 to \$4,999	34	63	38	25	23	30
\$5,000 to \$24,999	8	5	3	5	2	5
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	1	-	-	-	-	1
Repairs, supplies, and maintenance costs	62	169	112	98	91	95
Farms with expenses of-	415	371	211	183	167	206
\$1 to \$4,999	38	149	104	90	85	85
\$5,000 to \$24,999	20	20	8	8	4	10
\$25,000 to \$49,999	2	-	-	-	2	-
\$50,000 or more	2	-	-	-	-	-
Hired farm labor	32	54	39	21	15	17
Farms with expenses of-	847	425	176	235	285	614
\$1 to \$4,999	17	42	25	13	12	10
\$5,000 to \$24,999	10	8	13	6	1	3
\$25,000 to \$99,999	3	4	1	2	1	3
\$100,000 to \$249,999	1	-	-	-	1	-
\$250,000 or more	1	-	-	-	-	1
Contract labor	8	22	10	11	6	7
Farms with expenses of-	100	86	(D)	28	10	(D)
\$1 to \$999	1	11	6	8	4	3
\$1,000 to \$4,999	2	7	4	1	1	3
\$5,000 to \$24,999	3	3	-	2	1	1
\$25,000 to \$49,999	2	1	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling	4	10	3	4	6	6
Farms with expenses of-	68	(D)	5	15	5	13
\$1 to \$999	1	6	1	-	5	1
\$1,000 to \$4,999	1	4	2	2	1	4
\$5,000 to \$24,999	-	-	-	2	-	1
\$25,000 to \$49,999	2	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	11	22	9	9	3	6
Farms with expenses of-	31	44	4	7	(D)	9

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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Cash rent for land, buildings, and grazing fees - Con.						
Farms with expenses of-						
\$1 to \$4,999	85	-	5	4	10	11
\$5,000 to \$9,999	14	1	-	4	2	3
\$10,000 to \$24,999	9	1	2	2	1	2
\$25,000 or more	3	-	1	2	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	48	4	1	2	1	10
\$1,000	281	(D)	(D)	(D)	(D)	35
Farms with expenses of-						
\$1 to \$999	13	-	-	-	-	1
\$1,000 to \$4,999	19	1	-	-	1	6
\$5,000 to \$24,999	14	3	-	2	-	3
\$25,000 to \$49,999	1	-	1	-	-	-
\$50,000 or more	1	-	-	-	-	-
Interest expense	166	4	6	6	12	24
\$1,000	1,215	(D)	124	32	(D)	130
Farms with expenses of-						
\$1 to \$4,999	116	1	2	3	8	15
\$5,000 to \$24,999	45	1	2	3	4	9
\$25,000 to \$99,999	3	-	2	-	-	-
\$100,000 or more	2	2	-	-	-	-
Secured by real estate	106	1	3	-	8	13
\$1,000	873	(D)	(D)	-	35	95
Farms with expenses of-						
\$1 to \$999	20	-	-	-	1	1
\$1,000 to \$4,999	49	-	1	-	3	5
\$5,000 to \$24,999	35	-	1	-	4	7
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	2	1	1	-	-	-
Not secured by real estate	101	3	4	6	8	18
\$1,000	342	(D)	(D)	32	(D)	36
Farms with expenses of-						
\$1 to \$999	24	-	-	1	1	7
\$1,000 to \$4,999	66	1	2	2	6	10
\$5,000 to \$24,999	10	1	2	3	1	1
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	1	1	-	-	-	-
Property taxes paid	783	4	5	12	29	39
\$1,000	1,997	172	52	34	106	139
Farms with expenses of-						
\$1 to \$4,999	691	1	2	10	20	29
\$5,000 to \$9,999	74	-	1	1	9	8
\$10,000 to \$24,999	15	-	2	1	-	2
\$25,000 or more	3	3	-	-	-	-
Medical supplies, veterinary, and custom services for livestock (see text)	210	-	5	4	8	19
\$1,000	272	-	(D)	10	(D)	25
Farms with expenses of-						
\$1 to \$4,999	203	-	2	4	7	19
\$5,000 to \$24,999	7	-	3	-	1	-
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text)	424	13	13	21	34	52
\$1,000	4,512	1,902	383	379	459	352
Farms with expenses of-						
\$1 to \$4,999	291	1	3	6	11	35
\$5,000 to \$24,999	96	2	4	10	16	14
\$25,000 to \$49,999	21	3	3	3	7	1
\$50,000 to \$99,999	7	1	2	1	-	2
\$100,000 or more	9	6	1	1	-	-
Production expenses paid by landlords ¹	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Depreciation expenses claimed	383	13	12	19	30	41
\$1,000	7,939	3,416	576	413	578	498
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	990	13	13	23	43	65
\$1,000	14,392	(D)	(D)	(D)	739	1,123
Average per farm	14,537	(D)	(D)	(D)	17,192	17,280
Farms with net gains ²	492	12	11	18	36	55
Average net gain	59,136	1,205,717	181,839	163,844	70,418	36,102
Gain of-						
Less than \$1,000	54	-	-	-	-	1
\$1,000 to \$4,999	127	-	-	-	-	4
\$5,000 to \$9,999	79	-	-	-	-	-
\$10,000 to \$24,999	106	-	1	1	7	13
\$25,000 to \$49,999	50	-	-	1	9	21
\$50,000 or more	76	12	10	16	20	16
Farms with net losses	498	1	2	5	7	10
Average net loss	29,524	(D)	(D)	(D)	256,545	86,245

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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Cash rent for land, buildings, and grazing fees - Con.						
Farms with expenses of-						
\$1 to \$4,999	9	21	9	9	2	5
\$5,000 to \$9,999	2	-	-	-	1	1
\$10,000 to \$24,999	-	1	-	-	-	-
\$25,000 or more	-	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	4	8	2	5	6	5
\$1,000	(D)	(D)	(D)	8	(D)	99
Farms with expenses of-						
\$1 to \$999	1	3	2	3	3	-
\$1,000 to \$4,999	3	4	-	1	2	1
\$5,000 to \$24,999	-	1	-	1	1	3
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	1
Interest expense	16	35	17	10	19	17
\$1,000	67	89	66	53	92	71
Farms with expenses of-						
\$1 to \$4,999	13	29	13	7	13	12
\$5,000 to \$24,999	3	6	4	2	6	5
\$25,000 to \$99,999	-	-	-	1	-	-
\$100,000 or more	-	-	-	-	-	-
Secured by real estate	8	25	13	9	15	11
\$1,000	46	54	56	49	81	52
Farms with expenses of-						
\$1 to \$999	2	9	2	2	2	1
\$1,000 to \$4,999	3	14	7	4	7	5
\$5,000 to \$24,999	3	2	4	3	6	5
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Not secured by real estate	11	19	7	4	10	11
\$1,000	21	35	10	4	11	20
Farms with expenses of-						
\$1 to \$999	1	4	1	2	3	4
\$1,000 to \$4,999	10	13	6	2	7	7
\$5,000 to \$24,999	-	2	-	-	-	-
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Property taxes paid	54	150	126	110	128	126
\$1,000	155	285	253	250	232	319
Farms with expenses of-						
\$1 to \$4,999	44	136	116	100	122	111
\$5,000 to \$9,999	9	12	10	7	6	11
\$10,000 to \$24,999	1	2	-	3	-	4
\$25,000 or more	-	-	-	-	-	-
Medical supplies, veterinary, and custom services for livestock (see text)	14	31	35	26	24	44
\$1,000	16	26	43	24	24	44
Farms with expenses of-						
\$1 to \$4,999	14	31	34	25	24	43
\$5,000 to \$24,999	-	-	1	1	-	1
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text)	41	90	52	43	30	35
\$1,000	380	257	103	86	74	137
Farms with expenses of-						
\$1 to \$4,999	23	72	47	38	26	29
\$5,000 to \$24,999	14	18	5	5	3	5
\$25,000 to \$49,999	3	-	-	-	1	-
\$50,000 to \$99,999	-	-	-	-	-	1
\$100,000 or more	1	-	-	-	-	-
Production expenses paid by landlords ¹	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Depreciation expenses claimed	33	69	51	35	39	41
\$1,000	434	736	394	191	255	448
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	71	199	149	130	143	141
\$1,000	-382	573	-504	(D)	-1,072	(D)
Average per farm	-5,375	2,880	-3,380	(D)	-7,498	(D)
Farms with net gains ²	49	151	74	48	30	8
Average net gain	19,765	9,509	3,859	(D)	941	(D)
Gain of-						
Less than \$1,000	1	7	11	15	17	2
\$1,000 to \$4,999	4	27	46	32	13	1
\$5,000 to \$9,999	6	56	15	-	-	2
\$10,000 to \$24,999	24	58	1	1	-	-
\$25,000 to \$49,999	14	3	1	-	-	1
\$50,000 or more	-	-	-	-	-	2
Farms with net losses	22	48	75	82	113	133
Average net loss	61,366	17,972	10,523	10,723	9,738	11,083

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
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000	37	-	-	-	-	-
\$1,000 to \$4,999	159	-	-	1	-	2
\$5,000 to \$9,999	113	-	-	-	-	-
\$10,000 to \$24,999	124	-	-	-	2	2
\$25,000 to \$49,999	33	-	1	-	2	2
\$50,000 or more	32	1	1	4	3	4
Net cash farm income of producers (see text)	farms 990	13	13	23	43	65
.....	\$1,000 14,383	(D)	(D)	(D)	737	1,118
Average per farm	dollars 14,529	(D)	(D)	(D)	17,134	17,203
Producers reporting net gains ² (see text)	farms 492	12	11	18	36	55
Average net gain	dollars 59,129	1,205,717	181,839	163,844	70,349	36,102
Gain of-						
Less than \$1,000	54	-	-	-	-	1
\$1,000 to \$4,999	127	-	-	-	-	4
\$5,000 to \$9,999	79	-	-	-	-	-
\$10,000 to \$24,999	106	-	1	1	7	13
\$25,000 to \$49,999	50	-	-	1	9	21
\$50,000 or more	76	12	10	16	20	16
Producers reporting net losses (see text)	farms 498	1	2	5	7	10
Average net loss	dollars 29,534	(D)	(D)	(D)	256,545	86,745
Loss of-						
Less than \$1,000	37	-	-	-	-	-
\$1,000 to \$4,999	159	-	-	1	-	2
\$5,000 to \$9,999	113	-	-	-	-	-
\$10,000 to \$24,999	124	-	-	-	2	2
\$25,000 to \$49,999	33	-	1	-	2	2
\$50,000 or more	32	1	1	4	3	4
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	farms -	-	-	-	-	-
.....	\$1,000 -	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	farms 197	4	4	4	12	28
.....	\$1,000 5,674	(D)	(D)	31	539	383
Customwork and other agricultural services	farms 43	-	1	1	1	5
.....	\$1,000 346	-	(D)	(D)	(D)	63
Gross cash rent or share payments	farms 30	1	-	-	1	1
.....	\$1,000 152	(D)	-	-	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms 17	-	-	-	1	1
.....	\$1,000 23	-	-	-	(D)	(D)
Agri-tourism and recreational services	farms 51	3	1	2	2	11
.....	\$1,000 3,958	(D)	(D)	(D)	(D)	85
Patronage dividends and refunds from cooperatives	farms 8	-	-	-	1	2
.....	\$1,000 8	-	-	-	(D)	(D)
Crop and livestock insurance payments received	farms -	-	-	-	-	-
.....	\$1,000 -	-	-	-	-	-
Amount from State and local government agricultural program payments	farms 5	-	-	-	1	-
.....	\$1,000 3	-	-	-	(D)	-
Other farm-related income sources (see text)	farms 69	-	3	1	8	12
.....	\$1,000 1,184	-	(D)	(D)	(D)	198
LAND USE						
Total cropland	farms 777	3	10	18	34	54
.....	acres 83,732	(D)	12,657	25,186	6,914	10,343
Harvested cropland	farms 692	3	10	18	34	51
.....	acres 31,877	(D)	5,138	(D)	4,322	4,220
Farms by acres harvested:						
1 to 49 acres	579	2	5	7	23	32
50 to 99 acres	43	-	1	-	1	2
100 to 199 acres	31	-	-	3	1	6
200 to 499 acres	28	1	1	2	7	11
500 to 999 acres	5	-	1	2	2	-
1,000 to 1,999 acres	5	-	1	4	-	-
2,000 acres or more	1	-	1	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements						
.....	farms 40	-	2	-	2	3
.....	acres 3,056	-	(D)	-	(D)	(D)
On which all crops failed or were abandoned	farms 48	-	-	1	4	3
.....	acres 1,245	-	-	(D)	(D)	144
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 178	2	3	9	7	21
.....	acres 39,789	(D)	(D)	(D)	2,208	4,773
In summer fallow (see text)	farms 82	1	1	4	8	10
.....	acres 7,765	(D)	(D)	(D)	(D)	(D)
Total woodland	farms 368	-	3	5	16	29
.....	acres 35,151	-	(D)	(D)	1,965	(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
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000	-	3	3	9	15	7
\$1,000 to \$4,999	3	12	24	22	47	48
\$5,000 to \$9,999	4	15	18	24	19	33
\$10,000 to \$24,999	8	10	23	21	26	32
\$25,000 to \$49,999	2	3	7	4	4	8
\$50,000 or more	5	5	-	2	2	5
Net cash farm income of producers (see text) farms	71	199	149	130	143	141
..... \$1,000	-382	572	-504	(D)	-1,072	(D)
Average per farm dollars	-5,375	2,875	-3,380	(D)	-7,498	(D)
Producers reporting net gains ² (see text) farms	49	151	74	48	30	8
Average net gain dollars	19,765	9,502	3,859	(D)	941	(D)
Gain of-						
Less than \$1,000	1	7	11	15	17	2
\$1,000 to \$4,999	4	27	46	32	13	1
\$5,000 to \$9,999	6	56	15	-	-	2
\$10,000 to \$24,999	24	58	1	1	-	-
\$25,000 to \$49,999	14	3	1	-	-	1
\$50,000 or more	-	-	-	-	-	2
Producers reporting net losses (see text) farms	22	48	75	82	113	133
Average net loss dollars	61,366	17,972	10,523	10,723	9,738	11,083
Loss of-						
Less than \$1,000	-	3	3	9	15	7
\$1,000 to \$4,999	3	12	24	22	47	48
\$5,000 to \$9,999	4	15	18	24	19	33
\$10,000 to \$24,999	8	10	23	21	26	32
\$25,000 to \$49,999	2	3	7	4	4	8
\$50,000 or more	5	5	-	2	2	5
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	21	48	22	17	17	20
..... \$1,000	199	278	228	216	111	3,493
Customwork and other agricultural services farms	4	17	3	7	2	2
..... \$1,000	(D)	68	(D)	78	(D)	(D)
Gross cash rent or share payments farms	1	12	4	2	3	5
..... \$1,000	(D)	41	22	(D)	(D)	31
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	2	2	3	3	3	2
..... \$1,000	(D)	(D)	(D)	1	3	(D)
Agri-tourism and recreational services farms	5	13	6	1	3	4
..... \$1,000	(D)	138	(D)	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives farms	-	-	2	-	3	-
..... \$1,000	-	-	(D)	-	(D)	-
Crop and livestock insurance payments received farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Amount from State and local government agricultural program payments farms	1	1	-	-	1	1
..... \$1,000	(D)	(D)	-	-	(D)	(D)
Other farm-related income sources (see text) farms	11	11	6	5	4	8
..... \$1,000	130	26	89	(D)	7	(D)
LAND USE						
Total cropland farms	64	177	126	108	101	82
..... acres	7,892	11,771	2,710	1,209	(D)	3,515
Harvested cropland farms	62	161	121	98	87	47
..... acres	3,137	3,943	1,490	681	(D)	379
Farms by acres harvested:						
1 to 49 acres	41	131	111	95	87	45
50 to 99 acres	9	17	8	3	-	2
100 to 199 acres	8	11	2	-	-	-
200 to 499 acres	4	2	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements farms	4	9	4	5	6	5
..... acres	(D)	1,144	234	33	103	(D)
On which all crops failed or were abandoned farms	3	12	6	3	6	10
..... acres	(D)	420	63	52	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	16	34	13	19	22	32
..... acres	3,719	5,848	773	362	290	(D)
In summer fallow (see text) farms	10	17	8	8	8	7
..... acres	414	416	150	81	116	312
Total woodland farms	29	64	56	51	56	59
..... acres	4,872	4,830	3,960	2,472	3,317	4,130

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
LAND USE - Con.						
Total woodland - Con.						
Woodland pastured .....farms	95	-	1	1	5	8
acres	3,586	-	(D)	(D)	146	(D)
Woodland not pastured .....farms	322	-	3	5	14	23
acres	31,565	-	(D)	(D)	1,819	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	245	-	3	5	9	19
acres	714,377	-	(D)	(D)	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	672	13	10	20	30	47
acres	16,493	(D)	322	(D)	1,181	2,737
Irrigated land .....farms	377	3	6	10	20	28
acres	2,400	(D)	(D)	225	(D)	94
Harvested cropland .....farms	373	3	6	10	20	28
acres	2,348	(D)	(D)	225	(D)	94
Pastureland and other land .....farms	8	-	-	-	-	-
acres	52	-	-	-	-	-
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms						
acres	23	-	1	3	2	4
acres	16,822	-	(D)	(D)	(D)	2,590
Land enrolled in crop insurance programs .....farms	19	1	2	3	1	6
acres	5,786	(D)	(D)	(D)	(D)	(D)
ORGANIC AGRICULTURE						
Total organic product sales .....farms	17	-	-	-	4	1
\$1,000	(D)	-	-	-	528	(D)
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	990	13	13	23	43	65
\$1,000	609,951	54,077	107,679	74,502	33,000	50,184
Average per farm .....dollars	616,112	4,159,782	8,282,984	3,239,227	767,445	772,065
Average per acre .....dollars	718	64,225	5,431	857	156	664
Farms by value group:						
\$1 to \$49,999	106	-	-	-	2	3
\$50,000 to \$99,999	64	-	-	1	-	3
\$100,000 to \$199,999	173	-	1	-	6	5
\$200,000 to \$499,999	387	-	2	4	16	24
\$500,000 to \$999,999	158	1	-	4	9	15
\$1,000,000 to \$1,999,999	54	5	3	6	5	8
\$2,000,000 to \$4,999,999	36	2	4	6	5	6
\$5,000,000 to \$9,999,999	9	4	2	1	-	1
\$10,000,000 or more	3	1	1	1	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	990	13	13	23	43	65
\$1,000	90,706	16,778	19,640	7,569	5,817	6,700
Farms by value group:						
\$1 to \$4,999	128	-	-	-	-	1
\$5,000 to \$9,999	129	-	-	-	1	3
\$10,000 to \$19,999	153	-	-	-	7	3
\$20,000 to \$49,999	233	-	1	2	9	12
\$50,000 to \$99,999	178	-	2	4	10	22
\$100,000 to \$199,999	96	4	2	4	4	16
\$200,000 to \$499,999	51	-	3	10	10	6
\$500,000 or more	22	9	5	3	2	2
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	719	12	12	22	36	57
number	1,418	68	46	98	113	131
Tractors, all .....farms	567	9	10	19	27	47
number	1,189	28	25	87	87	125
Less than 40 horsepower (PTO) .....farms	335	2	5	9	16	30
number	451	(D)	6	22	26	37
40 to 99 horsepower (PTO) .....farms	331	5	5	11	17	32
number	551	10	8	35	41	60
100 horsepower (PTO) or more .....farms	126	6	5	10	10	19
number	187	(D)	11	30	20	28
Grain and bean combines, self-propelled .....farms	34	1	3	3	4	4
number	49	(D)	6	9	5	6
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	15	-	1	-	3	2
number	16	-	(D)	-	3	(D)
Hay balersfarms	210	-	5	9	12	19
number	294	-	10	16	19	28

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
LAND USE - Con.						
Total woodland - Con.						
Woodland pastured farms	7	15	17	11	19	11
acres	438	614	395	105	679	218
Woodland not pastured farms	25	57	50	47	44	54
acres	4,434	4,216	3,565	2,367	2,638	3,912
Permanent pasture and rangeland, other than cropland and woodland pastured farms	15	41	33	29	38	53
acres	45,535	284,779	1,721	332	(D)	6,477
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	48	121	94	87	95	107
acres	941	3,524	1,452	(D)	833	2,333
Irrigated land farms	34	79	69	56	47	25
acres	370	222	85	171	65	30
Harvested cropland farms	34	79	68	55	46	24
acres	(D)	(D)	79	(D)	(D)	(D)
Pastureland and other land farms	1	1	3	1	1	1
acres	(D)	(D)	6	(D)	(D)	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms						
acres	3	5	3	-	1	1
	(D)	1,687	(D)	-	(D)	(D)
Land enrolled in crop insurance programs farms	-	1	3	2	-	-
acres	-	(D)	(D)	(D)	-	-
ORGANIC AGRICULTURE						
Total organic product sales farms	2	3	1	1	3	2
\$1,000	(D)	5	(D)	(D)	(D)	(D)
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	71	199	149	130	143	141
\$1,000	47,661	77,104	41,733	42,593	36,875	44,544
Average per farm dollars	671,278	387,455	280,085	327,638	257,865	315,913
Average per acre dollars	805	253	4,240	7,645	621	2,707
Farms by value group:						
\$1 to \$49,999	4	22	23	18	24	10
\$50,000 to \$99,999	5	14	8	12	11	10
\$100,000 to \$199,999	12	39	25	20	31	34
\$200,000 to \$499,999	23	81	64	51	57	65
\$500,000 to \$999,999	15	28	27	25	16	18
\$1,000,000 to \$1,999,999	8	8	2	2	4	3
\$2,000,000 to \$4,999,999	3	7	-	2	-	1
\$5,000,000 to \$9,999,999	1	-	-	-	-	-
\$10,000,000 or more	-	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	71	199	149	130	143	141
\$1,000	4,897	9,468	6,269	4,633	4,093	4,842
Farms by value group:						
\$1 to \$4,999	6	21	22	25	33	20
\$5,000 to \$9,999	12	15	14	31	28	25
\$10,000 to \$19,999	3	40	25	16	30	29
\$20,000 to \$49,999	12	53	48	29	27	40
\$50,000 to \$99,999	19	45	25	22	17	12
\$100,000 to \$199,999	14	19	11	4	6	12
\$200,000 to \$499,999	5	6	4	2	2	3
\$500,000 or more	-	-	-	1	-	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	55	146	115	87	80	97
number	119	254	205	119	109	156
Tractors, all farms	47	114	89	64	56	85
number	109	262	162	93	96	115
Less than 40 horsepower (PTO) farms	21	73	55	46	37	41
number	38	100	73	52	(D)	47
40 to 99 horsepower (PTO) farms	30	74	47	27	31	52
number	50	132	78	33	45	59
100 horsepower (PTO) or more farms	17	24	11	8	7	9
number	21	30	11	8	(D)	9
Grain and bean combines, self-propelled farms	7	8	1	2	-	1
number	8	9	(D)	(D)	-	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1	1	2	3	-	2
number	(D)	(D)	(D)	3	-	(D)
Hay balers farms	28	56	33	15	13	20
number	38	77	51	18	16	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
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms 363	3	9	14	23	34
	acres treated 24,785	(D)	4,341	7,538	2,218	3,213
Manure used	farms 156	-	2	2	5	13
	acres treated 1,904	-	(D)	(D)	(D)	335
Organic fertilizer used (see text)	farms 96	-	-	3	7	9
	acres treated 403	-	-	11	95	21
Acres treated to control-						
Insects	farms 52	1	1	4	4	5
	acres 408	(D)	(D)	(D)	(D)	36
Weeds, grass, or brush	farms 104	2	4	7	7	12
	acres 11,071	(D)	2,026	5,985	720	1,064
Nematodes	farms 17	-	-	3	1	1
	acres 31	-	-	4	(D)	(D)
Diseases in crops and orchards	farms 26	1	-	-	-	3
	acres 81	(D)	-	-	-	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 9	1	-	-	-	1
	acres on which used 29	(D)	-	-	-	(D)
LAND USE PRACTICES						
Land drained by tile	farms 6	-	-	-	-	-
	acres 23	-	-	-	-	-
Land artificially drained by ditches	farms 50	-	-	-	1	5
	acres 796	-	-	-	(D)	(D)
Land under conservation easement	farms 19	1	-	-	1	-
	acres 1,176	(D)	-	-	(D)	-
Cropland on which no-till practices were used	farms 89	-	2	3	1	10
	acres 2,001	-	(D)	(D)	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 77	-	1	3	2	10
	acres 7,088	-	(D)	(D)	(D)	157
Cropland on which intensive tillage practices were used (see text)	farms 156	1	2	9	12	21
	acres 7,234	(D)	(D)	3,338	569	967
Cropland planted to a cover crop (excluding CRP)	farms 98	1	1	1	4	14
	acres 862	(D)	(D)	(D)	(D)	84
RENEWABLE ENERGY						
Renewable energy producing systems	farms 169	3	2	4	7	14
Solar panels	farms 148	-	1	4	4	13
Wind turbines	farms 25	-	-	-	1	4
Methane digesters	farms 1	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 5	-	-	-	-	1
Small hydro systems	farms 7	3	1	-	1	-
Biodiesel production systems (see text)	farms 2	-	-	-	1	-
Ethanol production systems (see text)	farms -	-	-	-	-	-
Other	farms 2	-	-	-	-	-
Wind rights leased to others	farms 2	-	-	-	-	-
TENURE						
Full owners	farms 790	4	4	9	23	38
Part owners	farms 105	4	4	7	12	13
Tenants	farms 95	5	5	7	8	14
OWNED AND RENTED LAND						
Land owned	farms 895	8	8	16	35	51
	acres 197,730	(D)	(D)	26,111	9,058	48,925
Owned land in farms	farms 895	8	8	16	35	51
	acres 194,950	(D)	(D)	(D)	(D)	48,690
Land rented or leased from others	farms 201	9	9	14	20	27
	acres 655,123	307	3,440	(D)	(D)	26,901
Rented or leased land in farms	farms 200	9	9	14	20	27
	acres 654,803	(D)	3,440	(D)	(D)	26,901
Land rented or leased to others	farms 40	1	-	-	1	2
	acres 3,100	(D)	-	-	(D)	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	1,847	91	46	49	89	127
Farms by number of producers:						
1 producer	405	2	4	9	14	23
2 producers	493	4	2	9	23	32
3 producers	41	1	3	1	3	4
4 producers	22	-	1	2	1	3
5 or more producers	29	6	3	2	2	3
Total male producers (see text)						
Farms by number of male producers:						
1 producer	735	4	6	14	31	51
2 producers	47	3	2	4	5	5
3 producers	11	1	1	2	-	1
4 producers	10	-	2	1	-	2
5 or more producers	10	5	1	-	1	-
Total female producers (see text)						
Farms by number of female producers:						
1 producer	639	4	5	7	25	36

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
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	37	70	57	44	41	31
farms						
acres treated	1,220	4,099	843	433	(D)	294
Manure used	11	24	37	14	28	20
farms						
acres treated	108	228	233	(D)	128	70
Organic fertilizer used (see text)	11	14	19	9	14	10
farms						
acres treated	31	79	101	20	21	24
Acres treated to control-						
Insects	7	6	4	7	7	6
farms						
acres	(D)	27	4	37	19	10
Weeds, grass, or brush	9	16	9	11	15	12
farms						
acres	228	303	157	127	139	(D)
Nematodes	1	2	1	3	2	3
farms						
acres	(D)	(D)	(D)	5	(D)	5
Diseases in crops and orchards	1	1	4	5	8	3
farms						
acres	(D)	(D)	(D)	17	19	7
Chemicals used to control growth, thin fruit, ripen, or defoliate	-	-	1	5	-	1
farms						
acres on which used	-	-	(D)	16	-	(D)
LAND USE PRACTICES						
Land drained by tile	1	1	2	-	2	-
farms						
acres	(D)	(D)	(D)	-	(D)	-
Land artificially drained by ditches	4	8	9	5	13	5
farms						
acres	(D)	48	128	(D)	(D)	(D)
Land under conservation easement	-	4	4	1	4	4
farms						
acres	-	(D)	(D)	(D)	(D)	(D)
Cropland on which no-till practices were used	5	23	18	12	8	7
farms						
acres	64	219	52	(D)	83	66
Cropland on which reduced tillage, excluding no till, practices were used (see text)	9	20	12	5	8	7
farms						
acres	126	(D)	27	(D)	28	(D)
Cropland on which intensive tillage practices were used (see text)	16	34	15	15	20	11
farms						
acres	562	765	204	126	(D)	(D)
Cropland planted to a cover crop (excluding CRP)	9	17	14	17	13	7
farms						
acres	91	321	49	57	28	89
RENEWABLE ENERGY						
Renewable energy producing systems	13	27	20	23	24	32
farms						
Solar panels	11	26	15	21	23	30
farms						
Wind turbines	1	4	3	2	2	8
farms						
Methane digesters	-	-	1	-	-	-
farms						
Geothermal/geoexchange systems (see text)	-	1	-	1	-	2
farms						
Small hydro systems	1	-	-	-	1	-
farms						
Biodiesel production systems (see text)	-	-	1	-	-	-
farms						
Ethanol production systems (see text)	-	-	-	-	-	-
farms						
Other	-	-	2	-	-	-
farms						
Wind rights leased to others	-	2	-	-	-	-
farms						
TENURE						
Full owners	51	159	126	113	136	127
farms						
Part owners	12	19	15	7	3	9
farms						
Tenants	8	21	8	10	4	5
farms						
OWNED AND RENTED LAND						
Land owned	63	178	141	120	139	136
farms						
acres	12,823	52,566	8,805	4,804	5,947	11,767
Owned land in farms	63	178	141	120	139	136
farms						
acres	12,819	(D)	8,299	4,656	(D)	(D)
Land rented or leased from others	20	41	23	17	7	14
farms						
acres	46,421	(D)	1,544	915	(D)	(D)
Rented or leased land in farms	20	40	23	17	7	14
farms						
acres	46,421	(D)	1,544	(D)	(D)	(D)
Land rented or leased to others	2	14	7	4	2	7
farms						
acres	(D)	1,243	(D)	(D)	(D)	443
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	128	323	254	234	243	263
Farms by number of producers:						
1 producer	33	96	58	51	60	55
2 producers	29	92	81	72	73	76
3 producers	4	6	7	1	6	5
4 producers	3	3	2	2	2	3
5 or more producers	2	2	1	4	2	2
Total male producers (see text)	75	175	130	109	123	128
Farms by number of male producers:						
1 producer	58	148	117	91	104	111
2 producers	2	10	5	5	3	3
3 producers	1	1	1	-	3	-
4 producers	1	1	-	2	1	-
5 or more producers	1	-	-	-	-	2
Total female producers (see text)	53	148	124	125	120	135
Farms by number of female producers:						
1 producer	39	125	104	99	98	97

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
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.						
Total producers (see text) - Con.						
Total female producers (see text) - Con.						
Farms by number of female producers: - Con.						
2 producers	51	1	-	2	4	8
3 producers	18	-	1	2	1	1
4 producers	6	1	2	-	1	-
5 or more producers	4	1	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	916	30	21	32	44	70
Female	802	7	12	14	37	53
Hired managers (see text)	143	33	16	14	16	16
Primary occupation:						
Farming	774	18	23	34	51	73
Other	944	19	10	12	30	50
Place of residence:						
On farm operated	1,368	19	20	28	58	100
Not on farm operated	350	18	13	18	23	23
Days of work off farm:						
None	604	21	19	33	39	45
Any	1,114	16	14	13	42	78
1 to 49 days	181	6	1	1	8	17
50 to 99 days	108	-	-	-	7	9
100 to 199 days	243	-	4	2	15	13
200 days or more	582	10	9	10	12	39
Years on present farm:						
2 years or less	162	9	6	3	7	4
3 or 4 years	236	8	2	4	2	18
5 to 9 years	434	3	4	2	24	33
10 years or more	886	17	21	37	48	68
Average years on present farm	15.0	15.1	18.2	22.8	17.3	17.4
Years operating any farm (see text):						
5 years or less	426	14	8	3	11	16
6 to 10 years	361	3	2	3	21	30
11 years or more	931	20	23	40	49	77
Average years on any farm	16.9	18.0	23.4	28.1	18.3	19.7
Age group:						
Under 25 years	10	-	1	-	-	3
25 to 34 years	130	6	3	2	9	7
35 to 44 years	265	7	6	13	14	24
45 to 54 years	339	12	8	5	22	22
55 to 64 years	533	6	10	10	22	35
65 to 74 years	329	4	3	11	13	25
75 years and over	112	2	2	5	1	7
Average age	55.2	49.9	51.9	55.1	52.2	54.1
Young producers (see text)	181	9	5	6	12	15
Producers of Hispanic, Latino, or Spanish origin	38	2	-	-	-	2
Producers by race:						
American Indian or Alaska Native	65	-	4	-	3	3
Asian	13	-	-	-	-	-
Black or African American	6	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,604	37	29	46	78	120
More than one race reported	30	-	-	-	-	-
Military service (see text):						
Never served	1,483	31	32	42	74	108
Served	235	6	1	4	7	15
Number of persons living in producers' households (see text)	3,399	94	84	93	192	252
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,501	29	21	40	73	111
Land use and/or crop decisions	1,387	15	19	32	64	103
Livestock decisions	864	10	7	13	40	64
Record keeping and/or financial management	1,332	29	24	36	63	92
Estate planning or succession planning	923	4	18	20	40	80
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	921 farms	3	8	19	39	53
acres	573,379	(D)	(D)	78,960	11,129	13,929
Limited Liability Company	120 farms	1	2	4	11	15
acres	72,966	(D)	(D)	(D)	(D)	3,360
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	788 farms	-	2	15	28	41
acres	(D)	-	(D)	(D)	(D)	9,816

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
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.						
Total producers (see text) - Con.						
Total female producers (see text) - Con.						
Farms by number of female producers: - Con.						
2 producers	4	8	4	5	8	7
3 producers	2	1	4	2	2	2
4 producers	-	1	-	1	-	-
5 or more producers	-	-	-	1	-	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	71	173	129	105	121	120
Female	52	145	124	117	119	122
Hired managers (see text)	13	13	5	5	5	7
Primary occupation:						
Farming	67	160	95	76	77	100
Other	56	158	158	146	163	142
Place of residence:						
On farm operated	97	257	203	184	205	197
Not on farm operated	26	61	50	38	35	45
Days of work off farm:						
None	50	113	82	58	72	72
Any	73	205	171	164	168	170
1 to 49 days	9	31	25	21	30	32
50 to 99 days	6	23	22	18	10	13
100 to 199 days	18	58	36	36	37	24
200 days or more	40	93	88	89	91	101
Years on present farm:						
2 years or less	17	34	24	21	19	18
3 or 4 years	11	31	40	39	49	32
5 to 9 years	27	74	74	67	78	49
10 years or more	68	180	115	95	94	143
Average years on present farm	15.4	16.0	13.8	12.7	11.9	16.0
Years operating any farm (see text):						
5 years or less	25	74	71	67	82	55
6 to 10 years	28	60	63	55	56	40
11 years or more	70	184	119	100	102	147
Average years on any farm	17.5	17.8	15.4	14.6	13.4	17.6
Age group:						
Under 25 years	1	1	4	-	-	-
25 to 34 years	11	19	22	16	19	16
35 to 44 years	14	58	37	28	32	32
45 to 54 years	23	45	53	44	61	44
55 to 64 years	44	108	75	70	65	88
65 to 74 years	22	62	44	51	47	47
75 years and over	8	25	18	13	16	15
Average age	55.2	56.0	54.1	56.4	55.4	56.6
Young producers (see text)	16	26	34	19	22	17
Producers of Hispanic, Latino, or Spanish origin	1	9	12	6	5	1
Producers by race:						
American Indian or Alaska Native	2	15	12	6	10	10
Asian	3	5	2	-	2	1
Black or African American	-	1	1	-	1	3
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	118	289	235	212	221	219
More than one race reported	-	8	3	4	6	9
Military service (see text):						
Never served	104	275	215	185	202	215
Served	19	43	38	37	38	27
Number of persons living in producers' households (see text)	231	653	478	429	470	423
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	102	281	216	203	211	214
Land use and/or crop decisions	99	265	210	195	198	187
Livestock decisions	50	151	127	117	131	154
Record keeping and/or financial management	90	244	198	177	187	192
Estate planning or succession planning	59	173	127	129	130	143
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	65 farms	187 acres	143	124	141	139
Limited Liability Company	57,676 farms	303,011 acres	9,446	5,102	59,306	16,245
	12 farms	24 acres	12	18	7	14
	(D)	1,330	944	(D)	(D)	1,156
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	54 farms	153 acres	129	109	128	129
	22,058	(D)	8,617	(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	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
LEGAL STATUS FOR TAX PURPOSES - Con.						
Partnership .....farms	70	1	4	2	3	9
Registered under State law .....farms	103,406	(D)	(D)	(D)	(D)	(D)
.....acres	60	1	3	2	1	9
.....acres	101,662	(D)	(D)	(D)	(D)	(D)
Corporation .....farms	74	2	4	3	8	6
.....acres	285,355	(D)	(D)	(D)	(D)	(D)
Family held .....farms	63	2	4	3	6	3
.....acres	(D)	(D)	(D)	(D)	744	(D)
More than 10 stockholders .....farms	1	-	-	-	-	-
10 or less stockholders .....farms	62	2	4	3	6	3
Other than family held .....farms	11	-	-	-	2	3
.....acres	(D)	-	-	-	(D)	(D)
More than 10 stockholders .....farms	1	-	-	-	-	1
10 or less stockholders .....farms	10	-	-	-	2	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	58	10	3	3	4	9
.....acres	(D)	(D)	50	43	(D)	(D)
HIRED FARM LABOR						
Hired farm labor .....farms	298	13	12	16	37	42
.....workers	1,988	457	139	275	266	215
Workers by days worked:						
150 days or more .....farms	104	13	10	12	22	15
.....workers	537	191	54	54	74	54
Less than 150 days .....farms	269	12	8	15	32	37
.....workers	1,451	266	85	221	192	161
Migrant farm labor on farms with hired labor .....farms	6	3	-	1	2	-
Migrant farm labor on farms reporting only contract labor .....farms	2	-	-	-	-	-
Unpaid workers .....farms	582	1	6	6	24	31
.....workers	1,479	(D)	(D)	15	68	87
FARMS BY SIZE						
1 to 9 acres	428	3	4	6	14	17
10 to 49 acres	236	7	3	3	12	18
50 to 69 acres	36	-	1	-	1	1
70 to 99 acres	43	1	-	-	3	1
100 to 139 acres	41	1	-	1	1	2
140 to 179 acres	39	-	-	3	-	1
180 to 219 acres	20	-	-	-	-	3
220 to 259 acres	16	-	-	-	-	4
260 to 499 acres	53	1	1	1	1	3
500 to 999 acres	35	-	1	1	8	7
1,000 to 1,999 acres	16	-	1	1	-	4
2,000 acres or more	27	-	2	7	3	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	3	-	1	1	-	1
Vegetable and melon farming (1112)	148	1	-	4	8	15
Fruit and tree nut farming (1113)	21	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	280	2	5	6	16	16
Other crop farming (1119)	220	-	2	5	8	14
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	220	-	2	5	8	14
Beef cattle ranching and farming (11211)	55	-	1	1	1	2
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	8	-	1	-	1	1
Hog and pig farming (1122)	14	-	-	1	-	2
Poultry and egg production (1123)	37	-	-	-	-	-
Sheep and goat farming (1124)	31	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	173	10	3	5	9	14
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	870	12	12	21	41	58
Dial-up	31	-	-	1	2	1
DSL	262	4	2	5	14	7
Cable modem	129	-	-	2	7	11
Fiber-optic	40	2	2	1	-	1
Mobile internet service for a cell phone or other device (see text)	373	4	7	8	16	30
Satellite	133	6	2	4	8	12
Don't know (see text)	81	-	1	3	5	8
Other internet service	28	-	-	1	-	6
Farms by number of households sharing in net income of operation:						
1 household	898	11	9	20	39	57
2 households	73	1	2	2	4	5
3 households	15	-	2	1	-	2
4 households	3	1	-	-	-	1
5 or more households	1	-	-	-	-	-
LIVESTOCK						
Cattle and calves inventoryfarms	118	-	3	5	7	10
.....number	14,960	-	(D)	1,118	(D)	947

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
LEGAL STATUS FOR TAX PURPOSES - Con.						
Partnership farms	5	19	5	11	7	4
Registered under State law acres	(D) 874	(D) 874	(D) 281	281	(D) 7	40
..... farms	5	16	2	11	7	3
..... acres	(D) 846	(D) 846	(D) 281	281	(D) 7	(D) 40
Corporation farms	6	15	11	6	7	6
..... acres	(D) 1,662	(D) 1,662	(D) 778	(D) 281	163	(D) 7
Family held farms	5	14	9	5	7	5
..... acres	(D) 14	(D) 14	(D) 9	(D) 5	163	(D) 7
More than 10 stockholders farms	-	-	-	-	1	-
10 or less stockholders farms	5	14	9	5	6	5
Other than family held farms	1	1	2	1	-	1
..... acres	(D) 1	(D) 1	(D) 2	(D) 1	-	(D) 1
More than 10 stockholders farms	-	-	-	-	-	-
10 or less stockholders farms	1	1	2	1	-	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	6	12	4	4	1	2
..... acres	(D) 6	(D) 12	(D) 4	243	(D) 1	(D) 2
HIRED FARM LABOR						
Hired farm labor farms	32	54	39	21	15	17
..... workers	140	203	125	72	37	59
Workers by days worked:						
150 days or more farms	11	6	4	6	2	3
..... workers	44	22	8	17	(D) 4	(D) 3
Less than 150 days farms	28	51	39	17	14	16
..... workers	96	181	117	55	(D) 14	(D) 16
Migrant farm labor on farms with hired labor farms	-	-	-	-	-	-
Migrant farm labor on farms reporting only farms	-	-	-	-	-	-
contract labor farms	-	-	-	1	-	1
Unpaid workers farms	42	126	90	82	88	86
..... workers	102	336	256	199	227	173
FARMS BY SIZE						
1 to 9 acres farms	22	81	72	73	88	48
10 to 49 acres farms	15	41	34	29	32	42
50 to 69 acres farms	3	10	5	5	4	6
70 to 99 acres farms	2	10	3	7	5	11
100 to 139 acres farms	4	13	9	3	2	5
140 to 179 acres farms	3	9	9	6	4	4
180 to 219 acres farms	3	2	3	1	-	8
220 to 259 acres farms	3	2	3	1	1	2
260 to 499 acres farms	6	18	9	3	2	8
500 to 999 acres farms	2	4	1	2	3	6
1,000 to 1,999 acres farms	4	5	1	-	-	-
2,000 acres or more farms	4	4	-	-	2	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) farms	-	-	-	-	-	-
Vegetable and melon farming (1112) farms	8	32	30	19	22	9
Fruit and tree nut farming (1113) farms	-	3	5	7	3	3
Greenhouse, nursery, and floriculture production (1114) farms	25	67	44	40	37	22
Other crop farming (1119) farms	22	47	34	24	30	34
Tobacco farming (11191) farms	-	-	-	-	-	-
Cotton farming (11192) farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	22	47	34	24	30	34
Beef cattle ranching and farming (11211) farms	7	10	9	5	7	12
Cattle feedlots (11212) farms	-	-	-	-	-	-
Dairy cattle and milk production (11212) farms	-	1	1	-	-	3
Hog and pig farming (1122) farms	-	2	1	6	1	1
Poultry and egg production (1123) farms	2	9	7	2	13	4
Sheep and goat farming (1124) farms	1	3	2	6	8	11
Aquaculture and other animal production (1125, 1129) (see text) farms	6	25	16	21	22	42
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access farms	62	175	127	117	130	115
Dial-up farms	2	4	3	9	6	3
DSL farms	18	52	42	40	37	41
Cable modem farms	7	22	28	17	19	16
Fiber-optic farms	5	7	8	5	7	2
Mobile internet service for a cell phone or other device (see text) farms	27	60	58	50	56	57
Satellite farms	7	33	17	16	14	14
Don't know (see text) farms	4	22	7	9	15	7
Other internet service farms	1	4	1	4	4	7
Farms by number of households sharing in net income of operation:						
1 household farms	66	183	135	121	124	133
2 households farms	4	11	12	8	17	7
3 households farms	1	3	2	1	2	1
4 households farms	-	1	-	-	-	-
5 or more households farms	-	1	-	-	-	-
LIVESTOCK						
Cattle and calves inventory farms	13	23	18	12	10	17
..... number	934	1,585	212	70	88	78

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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Farms with-						
1 to 9	57	-	-	1	2	1
10 to 49	39	-	-	1	2	3
50 to 99	10	-	-	1	2	5
100 to 199	4	-	1	-	-	-
200 to 499	4	-	2	1	-	-
500 or more	4	-	-	1	1	1
Cows and heifers that calved	104	-	2	4	6	10
farms						
number	6,174	-	(D)	(D)	(D)	392
Beef cows	92	-	1	4	5	9
farms						
number	(D)	-	(D)	(D)	(D)	371
Farms with-						
1 to 9	48	-	-	-	1	1
10 to 49	32	-	-	2	3	5
50 to 99	5	-	-	-	-	2
100 to 199	4	-	1	1	-	1
200 to 499	1	-	-	-	-	-
500 or more	2	-	-	1	1	-
Milk cows	27	-	1	-	2	3
farms						
number	(D)	-	(D)	-	(D)	21
Farms with-						
1 to 9	23	-	-	-	1	2
10 to 49	3	-	-	-	1	1
50 to 99	-	-	-	-	-	-
100 to 199	1	-	1	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	96	-	3	5	7	9
farms						
number	8,786	-	(D)	(D)	(D)	555
Cattle and calves sold	86	-	3	4	6	10
farms						
number	1,813	-	789	180	230	174
\$1,000	2,234	-	900	(D)	(D)	188
Calves weighing less than 500 pounds	30	-	3	2	1	5
farms						
number	290	-	(D)	(D)	(D)	39
Cattle weighing 500 pounds or more	80	-	3	4	6	9
farms						
number	1,523	-	(D)	(D)	(D)	135
Cattle on feed (see text)	3	-	1	1	-	1
farms						
number	(D)	-	(D)	(D)	-	(D)
Hogs and pigs inventory	64	-	-	2	2	6
farms						
number	1,502	-	-	(D)	(D)	508
Farms with-						
1 to 24	55	-	-	-	2	3
25 to 49	3	-	-	-	-	1
50 to 99	3	-	-	-	-	1
100 to 199	1	-	-	1	-	-
200 to 499	2	-	-	1	-	1
500 or more	-	-	-	-	-	-
Hogs and pigs sold	61	-	1	2	2	8
farms						
number	3,492	-	(D)	(D)	(D)	965
\$1,000	756	-	(D)	(D)	(D)	147
Sheep and lambs inventory (see text)	49	-	-	-	-	2
farms						
number	833	-	-	-	-	(D)
Sheep and lambs sold	27	-	-	-	-	-
farms						
number	176	-	-	-	-	-
Total horses and ponies inventory	178	-	1	3	5	9
farms						
number	1,458	-	(D)	(D)	(D)	154
Total horses and ponies sold (see text)	23	-	1	1	3	2
farms						
number	55	-	(D)	(D)	8	(D)
Goats, all inventory	73	-	-	-	-	3
farms						
number	803	-	-	-	-	(D)
Goats, all sold	38	-	-	-	-	2
farms						
number	277	-	-	-	-	(D)
POULTRY						
Layers inventory (see text)	189	-	-	3	3	10
farms						
number	8,360	-	-	(D)	(D)	475
Farms with-						
1 to 399	185	-	-	2	3	10
400 to 3,199	4	-	-	1	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory	51	-	-	-	-	1
farms						
number	1,368	-	-	-	-	(D)
Layers sold (see text)	34	-	-	1	-	3
farms						
number	6,250	-	-	(D)	-	(D)
Pullets for laying flock replacement sold	12	-	-	-	-	2
farms						
number	498	-	-	-	-	(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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Farms with-						
1 to 9	5	7	9	11	7	14
10 to 49	4	13	9	1	3	3
50 to 99	-	2	-	-	-	-
100 to 199	3	-	-	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	-	1	-	-	-	-
Cows and heifers that calved	13	23	14	10	10	12
farms						
number	481	688	105	36	40	23
Beef cows	12	22	14	9	9	7
farms						
number	459	678	97	(D)	(D)	(D)
Farms with-						
1 to 9	4	10	10	8	7	7
10 to 49	4	11	4	1	2	-
50 to 99	3	-	-	-	-	-
100 to 199	1	-	-	-	-	-
200 to 499	-	1	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	5	5	3	1	2	5
farms						
number	22	10	8	(D)	(D)	(D)
Farms with-						
1 to 9	4	5	3	1	2	5
10 to 49	1	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	12	17	17	9	8	9
farms						
number	453	897	107	34	48	55
Cattle and calves sold	11	18	15	10	8	1
farms						
number	146	182	74	(D)	17	(D)
\$1,000	210	173	66	22	15	(D)
Calves weighing less than 500 pounds	3	8	4	2	1	1
farms						
number	10	45	22	(D)	(D)	(D)
Cattle weighing 500 pounds or more	11	18	14	8	7	-
farms						
number	136	137	52	(D)	(D)	-
Cattle on feed (see text)	-	-	-	-	-	-
farms						
number	-	-	-	-	-	-
Hogs and pigs inventory	3	13	11	7	8	12
farms						
number	(D)	187	70	51	26	73
Farms with-						
1 to 24	2	11	11	6	8	12
25 to 49	-	1	-	1	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	4	9	12	11	5	7
farms						
number	126	144	122	151	12	32
\$1,000	31	34	20	19	4	3
Sheep and lambs inventory (see text)	7	6	8	8	8	10
farms						
number	(D)	91	149	134	268	133
Sheep and lambs sold	2	2	5	7	8	3
farms						
number	(D)	(D)	59	45	51	7
Total horses and ponies inventory	14	31	29	21	14	51
farms						
number	115	136	154	105	39	341
Total horses and ponies sold (see text)	1	3	6	4	2	-
farms						
number	(D)	4	(D)	7	(D)	-
Goats, all inventory	4	11	15	11	13	16
farms						
number	(D)	171	100	115	73	156
Goats, all sold	1	3	7	12	8	5
farms						
number	(D)	25	46	98	38	12
POULTRY						
Layers inventory (see text)	8	32	39	29	39	26
farms						
number	1,167	1,802	1,917	648	1,309	460
Farms with-						
1 to 399	6	32	38	29	39	26
400 to 3,199	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	-	-	-	-	-	-
Pullets for laying flock replacement inventory	1	11	11	9	12	6
farms						
number	(D)	488	198	(D)	346	97
Layers sold (see text)	2	7	8	3	6	4
farms						
number	(D)	476	306	17	148	88
Pullets for laying flock replacement sold	-	2	-	3	3	2
farms						
number	-	(D)	-	44	19	(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	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
POULTRY - Con.						
Broilers and other meat-type chickens sold	farms 34 number 9,727	-	-	-	-	4 795
Farms with-						
1 to 1,999	33	-	-	-	-	4
2,000 to 59,999	1	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	farms 44 number 375	-	-	-	-	2 (D)
Turkeys sold (see text)	farms 37 number 1,063	-	-	-	-	4 71
CROPS						
Barley for grain	farms 22 acres 4,847 bushels 225,217	1 (D)	2 (D)	3 2,090 109,345	2 (D)	4 478 18,959
Irrigated	farms 2 acres (D)	1 (D)	-	-	-	1 (D)
Farms by acres harvested:						
1 to 24 acres	8	1	-	-	-	1
25 to 99 acres	6	-	-	-	1	1
100 to 249 acres	2	-	-	-	1	1
250 to 499 acres	2	-	1	-	-	1
500 acres or more	4	-	1	3	-	-
Oats for grain	farms 10 acres 749 bushels 60,300	-	3 (D)	2 (D)	-	3 50 (D)
Irrigated	farms 1 acres (D)	-	-	-	-	1 (D)
Farms by acres harvested:						
1 to 24 acres	4	-	-	1	-	2
25 to 99 acres	4	-	1	1	-	1
100 to 249 acres	1	-	1	-	-	-
250 to 499 acres	1	-	1	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 4 acres 62 bushels 1,810	1 (D)	-	1 (D)	-	1 (D)
Irrigated	farms 2 acres (D)	1 (D)	-	-	-	1 (D)
Farms by acres harvested:						
1 to 24 acres	3	1	-	-	-	1
25 to 99 acres	1	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 217 acres 24,238 tons, dry equivalent 28,786	-	5 2,450 5,214	10 5,432 5,000	10 3,945 4,699	18 3,575 5,364
Irrigated	farms 5 acres 1,245	-	1 (D)	1 (D)	1 (D)	-
Farms by acres harvested:						
1 to 24 acres	62	-	-	-	-	1
25 to 99 acres	90	-	1	-	-	2
100 to 249 acres	37	-	-	4	1	9
250 to 499 acres	18	-	1	1	7	6
500 acres or more	10	-	3	5	2	-
Alfalfa hay	farms 3 acres 160 tons, dry 150	-	-	-	-	1 (D) (D)
Irrigated	farms - acres -	-	-	-	-	-
Other dry hay (see text)	farms 193 acres 20,506 tons, dry 24,304	-	4 1,900 3,420	10 5,432 4,778	8 2,884 4,100	17 2,992 4,690
Irrigated	farms 4 acres 1,195	-	1 (D)	1 (D)	1 (D)	-
Field and grass seed crops, all	farms 6 acres 162	-	-	1 (D)	-	1 (D)
Irrigated	farms 2 acres (D)	-	-	-	-	1 (D)
Land in vegetables (see text)	farms 267 acres 982	1 (D)	-	5 188	11 140	20 59
Irrigated	farms 134 acres 626	1 (D)	-	5 187	6 24	14 27
Farms by acres harvested:						
0.1 to 4.9 acres	243	-	-	1	4	16
5.0 to 24.9 acres	17	-	-	1	6	4
25.0 to 99.9 acres	4	-	-	2	1	-
100.0 to 249.9 acres	3	1	-	1	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	farms 46 acres 9	-	-	2 (D)	1 (D)	3 1
Harvested for processing	farms 5 acres 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	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
POULTRY - Con.						
Broilers and other meat-type chickens sold farms number	1 (D)	9 6,755	6 390	3 (D)	8 867	3 80
Farms with-						
1 to 1,999	1	8	6	3	8	3
2,000 to 59,999	-	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) farms number	1 (D)	7 80	12 112	5 20	10 86	7 58
Turkeys sold (see text) farms number	3 (D)	8 815	7 54	1 (D)	6 35	8 63
CROPS						
Barley for grain farms acres	4 131	1 (D)	4 16	- -	1 (D)	- -
Irrigated bushels farms	4,181	(D)	676	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	1	-	4	-	1	-
100 to 249 acres	3	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain farms acres	1 (D)	- -	1 (D)	- -	- -	- -
Irrigated bushels farms	(D)	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	1	-	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all farms acres	1 (D)	- -	- -	- -	- -	- -
Irrigated bushels farms	(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	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms acres	28 2,800	57 3,570	36 1,338	19 532	20 257	14 339
Irrigated tons, dry equivalent farms	2,877	3,625	1,359	354	109	185
Farms by acres harvested:						
1 to 24 acres	1 (D)	- -	- -	1 (D)	- -	- -
25 to 99 acres	3	9	14	9	17	9
100 to 249 acres	14	35	20	10	3	5
250 to 499 acres	8	13	2	-	-	-
500 acres or more	3	-	-	-	-	-
Alfalfa hay farms acres	- -	1 (D)	- -	- -	1 (D)	- -
Irrigated tons, dry farms	-	(D)	-	-	(D)	-
Other dry hay (see text) farms acres	26 2,098	52 3,095	31 1,194	17 422	15 210	13 279
Irrigated tons, dry farms	2,309	3,245	1,220	301	84	157
Field and grass seed crops, all farms acres	1 (D)	1 (D)	- -	1 (D)	1 (D)	- -
Irrigated farms acres	- -	- -	- -	1 (D)	- -	- -
Land in vegetables (see text) farms acres	28 57	68 229	54 57	38 (D)	30 22	12 9
Irrigated farms acres	17 14	34 134	24 (D)	15 6	11 4	7 7
Farms by acres harvested:						
0.1 to 4.9 acres	24	66	52	38	30	12
5.0 to 24.9 acres	4	-	2	-	-	-
25.0 to 99.9 acres	-	1	-	-	-	-
100.0 to 249.9 acres	-	1	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap farms acres	1 (D)	14 3	14 2	7 (D)	4 1	- -
Harvested for processing farms acres	- -	1 (D)	3 (D)	1 (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	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
CROPS - Con.						
Land in vegetables (see text) - Con.						
Peas, green	farms 28	-	-	2	1	3
acres	6	-	-	(D)	(D)	(Z)
Harvested for processing	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	farms 144	1	-	4	9	13
acres	541	(D)	-	(D)	93	19
Harvested for processing	farms 3	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	130	-	-	2	6	11
5.0 to 24.9 acres	9	-	-	1	2	2
25.0 to 99.9 acres	3	-	-	-	1	-
100.0 to 249.9 acres	2	1	-	1	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	farms 14	-	-	-	-	-
acres	3	-	-	-	-	-
Harvested for processing	farms 3	-	-	-	-	-
acres	(Z)	-	-	-	-	-
Tomatoes in the open	farms 31	-	-	-	2	1
acres	5	-	-	-	(D)	(D)
Harvested for processing	farms 6	-	-	-	-	-
acres	1	-	-	-	-	-
Land in orchards (see text)	farms 44	-	-	-	1	3
acres	22	-	-	-	(D)	(D)
Irrigated	farms 12	-	-	-	-	1
acres	2	-	-	-	-	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	43	-	-	-	1	3
5.0 to 24.9 acres	1	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	farms 39	-	-	-	1	3
bearing and nonbearing acres	18	-	-	-	(D)	1
Grapes	farms 3	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Peaches, all	farms 1	-	-	-	-	-
bearing and nonbearing acres	(D)	-	-	-	-	-
Land in berries (see text)	farms 68	1	-	2	4	5
acres	(D)	(D)	-	(D)	3	(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
CROPS - Con.						
Land in vegetables (see text) - Con.						
Peas, green farms	-	7	11	3	1	-
acres	-	1	1	(Z)	(D)	-
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes farms	16	38	27	17	15	4
acres	38	116	20	6	12	5
Harvested for processing farms	1	-	1	-	-	1
acres	(D)	-	(D)	-	-	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	13	36	26	17	15	4
5.0 to 24.9 acres	3	-	1	-	-	-
25.0 to 99.9 acres	-	2	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn farms	1	5	5	3	-	-
acres	(D)	(D)	(D)	(D)	-	-
Harvested for processing farms	1	-	1	1	-	-
acres	(D)	-	(D)	(D)	-	-
Tomatoes in the open farms	2	9	8	5	2	2
acres	(D)	(D)	(D)	(D)	(D)	(D)
Harvested for processing farms	-	1	2	3	-	-
acres	-	(D)	(D)	(D)	-	-
Land in orchards (see text) farms	4	9	11	12	3	1
acres	(D)	10	(D)	3	(D)	(D)
Irrigated farms	2	1	6	2	-	-
acres	(D)	(D)	1	(D)	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	4	8	11	12	3	1
5.0 to 24.9 acres	-	1	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples farms	4	7	9	11	3	1
bearing and nonbearing acres	1	8	(D)	2	(D)	(D)
Grapes farms	-	1	1	1	-	-
bearing and nonbearing acres	-	(D)	(D)	(D)	-	-
Peaches, all farms	-	-	1	-	-	-
bearing and nonbearing acres	-	-	(D)	-	-	-
Land in berries (see text) farms	9	12	14	13	6	2
acres	4	9	12	5	3	(D)

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

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

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

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
FARMS AND LAND IN FARMS				
Farms number	990	788	70	60
..... percent	100.0	79.6	7.1	6.1
Land in farms acres	849,753	(D)	103,406	101,662
Average size of farm acres	858	(D)	1,477	1,694
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	990	788	70	60
..... \$1,000	72,550	19,012	6,415	5,381
Average per farm dollars	73,283	24,127	91,636	89,680
Farms by economic class:				
Less than \$1,000 (see text)	141	129	4	3
\$1,000 to \$2,499	143	128	7	7
\$2,500 to \$4,999	130	109	11	11
\$5,000 to \$9,999	149	129	5	2
\$10,000 to \$24,999	199	153	19	16
\$25,000 to \$49,999	71	54	5	5
\$50,000 to \$99,999	65	41	9	9
\$100,000 to \$249,999	43	28	3	1
\$250,000 to \$499,999	23	15	2	2
\$500,000 to \$999,999	13	2	4	3
\$1,000,000 or more	13	-	1	1
\$1,000,000 to \$2,499,999	7	-	1	1
\$2,500,000 to \$4,999,999	5	-	-	-
\$5,000,000 or more	1	-	-	-
Total sales farms	990	788	70	60
..... \$1,000	70,459	17,796	5,947	4,937
Grains, oilseeds, dry beans, and dry peas farms	25	15	6	5
..... \$1,000	815	291	(D)	(D)
Sales of \$50,000 or more farms	5	3	1	1
..... \$1,000	705	(D)	(D)	(D)
Corn farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Wheat farms	4	1	1	1
..... \$1,000	14	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Soybeans farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Sorghum farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Barley farms	22	13	5	5
..... \$1,000	630	224	(D)	(D)
Sales of \$50,000 or more farms	4	2	1	1
..... \$1,000	508	(D)	(D)	(D)
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	12	6	3	2
..... \$1,000	171	(D)	(D)	(D)
Sales of \$50,000 or more farms	1	-	1	1
..... \$1,000	(D)	-	(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	268	222	16	15
..... \$1,000	5,925	3,144	(D)	(D)
Sales of \$50,000 or more farms	24	16	1	1
..... \$1,000	4,562	2,052	(D)	(D)
Fruits, tree nuts, and berries farms	71	63	3	3
..... \$1,000	(D)	(D)	7	7
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Fruits and tree nuts farms	32	29	-	-
..... \$1,000	59	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Berries farms	58	52	3	3
..... \$1,000	(D)	(D)	7	7
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	351	264	39	33
..... \$1,000	16,874	5,461	2,101	(D)
Sales of \$50,000 or more farms	40	24	5	4
..... \$1,000	14,268	(D)	1,789	(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	
FARMS AND LAND IN FARMS						
Farms number	74	63	62	11	10	58
..... percent	7.5	6.4	6.3	1.1	1.0	5.9
Land in farms acres	285,355	(D)	(D)	(D)	(D)	(D)
Average size of farm acres	3,856	(D)	(D)	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	74	63	62	11	10	58
..... \$1,000	(D)	11,617	(D)	(D)	(D)	(D)
Average per farm dollars	(D)	184,391	(D)	(D)	(D)	(D)
Farms by economic class:						
Less than \$1,000 (see text)	6	5	5	1	1	2
\$1,000 to \$2,499	7	7	6	-	-	1
\$2,500 to \$4,999	6	5	5	1	1	4
\$5,000 to \$9,999	11	9	9	2	2	4
\$10,000 to \$24,999	15	14	14	1	1	12
\$25,000 to \$49,999	6	5	5	1	1	6
\$50,000 to \$99,999	6	3	3	3	2	9
\$100,000 to \$249,999	8	6	6	2	2	4
\$250,000 to \$499,999	3	3	3	-	-	3
\$500,000 to \$999,999	4	4	4	-	-	3
\$1,000,000 or more	2	2	2	-	-	10
\$1,000,000 to \$2,499,999	1	1	1	-	-	5
\$2,500,000 to \$4,999,999	1	1	1	-	-	4
\$5,000,000 or more	-	-	-	-	-	1
Total sales farms	74	63	62	11	10	58
..... \$1,000	(D)	11,318	(D)	(D)	(D)	(D)
Grains, oilseeds, dry beans, and dry peas farms	3	3	3	-	-	1
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	1	1	1	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-
Corn farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	1	1	1	-	-	1
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	3	3	3	-	-	1
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	1	1	1	-	-	-
..... \$1,000	(D)	(D)	(D)	-	-	-
Rice farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	2	2	2	-	-	1
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	17	15	15	2	2	13
..... \$1,000	(D)	697	697	(D)	(D)	(D)
Sales of \$50,000 or more farms	5	4	4	1	1	2
..... \$1,000	(D)	645	645	(D)	(D)	(D)
Fruits, tree nuts, and berries farms	1	1	1	-	-	4
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	-	-	-	-	-	3
..... \$1,000	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	1	1	1	-	-	2
..... \$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	34	33	33	1	1	14
..... \$1,000	(D)	9,097	9,097	(D)	(D)	(D)
Sales of \$50,000 or more farms	11	10	10	1	1	-
..... \$1,000	(D)	8,867	8,867	(D)	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.				
Total (see text) - Con.				
Total sales - Con.				
Cultivated Christmas trees and short rotation woody crops (see text)	farms 1	-	1	-
	\$1,000 (D)	-	(D)	-
Sales of \$50,000 or more	farms -	-	-	-
	\$1,000	-	-	-
Cultivated Christmas trees (see text)	farms 1	-	1	-
	\$1,000 (D)	-	(D)	-
Sales of \$50,000 or more	farms -	-	-	-
	\$1,000	-	-	-
Short rotation woody crops	farms -	-	-	-
	\$1,000	-	-	-
Sales of \$50,000 or more	farms -	-	-	-
	\$1,000	-	-	-
Other crops and hay (see text)	farms 183	156	10	9
	\$1,000 (D)	4,910	480	(D)
Sales of \$50,000 or more	farms 33	27	3	2
	\$1,000	4,198	418	(D)
Maple syrup	farms -	-	-	-
	\$1,000	-	-	-
Sales of \$50,000 or more	farms -	-	-	-
	\$1,000	-	-	-
Cattle and calves	farms 86	68	9	7
	\$1,000	2,234	377	(D)
Sales of \$50,000 or more	farms 7	2	2	1
	\$1,000	1,544	(D)	(D)
Milk from cows	farms 7	4	2	-
	\$1,000 (D)	(D)	(D)	-
Sales of \$50,000 or more	farms 3	1	1	-
	\$1,000 (D)	(D)	(D)	-
Hogs and pigs	farms 61	53	5	5
	\$1,000	756	(D)	(D)
Sales of \$50,000 or more	farms 3	3	-	-
	\$1,000	535	-	-
Sheep, goats, wool, mohair, and milk	farms 63	60	2	2
	\$1,000	139	(D)	(D)
Sales of \$50,000 or more	farms -	-	-	-
	\$1,000	-	-	-
Horses, ponies, mules, burros, and donkeys (see text)	farms 23	17	2	1
	\$1,000	112	80	(D)
Sales of \$50,000 or more	farms -	-	-	-
	\$1,000	-	-	-
Poultry and eggs	farms 177	154	10	9
	\$1,000 (D)	(D)	(D)	(D)
Sales of \$50,000 or more	farms -	-	-	-
	\$1,000	-	-	-
Aquaculture	farms 53	17	4	4
	\$1,000	35,157	862	171
Sales of \$50,000 or more	farms 31	5	1	1
	\$1,000	34,875	725	(D)
Other animals and other animal products (see text)	farms 114	96	5	5
	\$1,000 (D)	795	(D)	(D)
Sales of \$50,000 or more	farms 7	4	1	1
	\$1,000	753	402	(D)
Value of-				
Government payments (see text)	farms 225	175	20	16
	\$1,000	2,091	468	444
Landlord's share of total sales (see text)	farms 3	3	-	-
	\$1,000 (D)	(D)	-	-
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers	farms 260	213	16	15
	\$1,000	4,446	2,815	(D) 551
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms 83	62	9	9
	\$1,000	3,531	830	1,440
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹				
	farms 990	788	70	60
	\$1,000	63,833	5,532	4,637
Average per farm	dollars 64,478	20,600	79,029	77,286
Fertilizer, lime, and soil conditioners purchased	farms 508	410	40	32
	\$1,000	3,173	1,958	506
Farms with expenses of-				
\$1 to \$4,999	406	341	27	22
\$5,000 to \$24,999	73	54	7	6
\$25,000 to \$49,999	14	8	3	3
\$50,000 or more	15	7	3	1
Chemicals purchased	farms 196	138	19	17
	\$1,000	321	112	44
Farms with expenses of-				
\$1 to \$4,999	174	131	16	15
\$5,000 to \$24,999	21	7	3	2

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	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	11	11	10	-	-	6
\$1,000	349	349	(D)	-	-	(D)
Sales of \$50,000 or more farms	3	3	3	-	-	-
\$1,000	288	288	288	-	-	-
Maple syrup farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	6	4	4	2	1	3
\$1,000	942	(D)	(D)	(D)	(D)	34
Sales of \$50,000 or more farms	3	1	1	2	1	-
\$1,000	893	(D)	(D)	(D)	(D)	-
Milk from cows farms	1	1	1	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Sales of \$50,000 or more farms	1	1	1	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Hogs and pigs farms	3	1	1	2	2	-
\$1,000	(D)	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	-	-	-	-	-	1
\$1,000	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	4	3	3	1	1	-
\$1,000	(D)	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	6	5	5	1	1	7
\$1,000	(D)	8	8	(D)	(D)	2
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	6	3	3	3	3	26
\$1,000	231	(D)	(D)	(D)	(D)	33,894
Sales of \$50,000 or more farms	1	1	1	-	-	24
\$1,000	(D)	(D)	(D)	-	-	(D)
Other animals and other animal products (see text) farms	6	5	5	1	1	7
\$1,000	(D)	56	56	(D)	(D)	332
Sales of \$50,000 or more farms	-	-	-	-	-	2
\$1,000	-	-	-	-	-	(D)
Value of-						
Government payments (see text) farms	27	25	25	2	2	3
\$1,000	(D)	299	299	(D)	(D)	(D)
Landlord's share of total sales (see text) farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers farms	20	18	18	2	2	11
\$1,000	(D)	676	676	(D)	(D)	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	6	6	6	-	-	6
\$1,000	(D)	(D)	(D)	-	-	(D)
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	74	63	62	11	10	58
\$1,000	10,677	9,250	(D)	1,427	(D)	31,391
Average per farm dollars	144,284	146,820	(D)	129,756	(D)	541,220
Fertilizer, lime, and soil conditioners purchased farms	42	39	38	3	3	16
\$1,000	669	(D)	(D)	(D)	(D)	40
Farms with expenses of-						
\$1 to \$4,999 farms	24	23	23	1	1	14
\$5,000 to \$24,999 farms	10	8	7	2	2	2
\$25,000 to \$49,999 farms	3	3	3	-	-	-
\$50,000 or more farms	5	5	5	-	-	-
Chemicals purchased farms	21	18	17	3	3	18
\$1,000	65	(D)	47	(D)	(D)	100
Farms with expenses of-						
\$1 to \$4,999 farms	17	16	15	1	1	10
\$5,000 to \$24,999 farms	3	1	1	2	2	8

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
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Chemicals purchased - Con.				
Farms with expenses of - Con.				
\$25,000 to \$49,999	1	-	-	-
\$50,000 or more	-	-	-	-
Seeds, plants, vines, and trees purchased	362	288	28	22
\$1,000	2,706	(D)	314	277
Farms with expenses of-				
\$1 to \$999	221	194	11	8
\$1,000 to \$4,999	88	61	8	7
\$5,000 to \$24,999	33	23	5	3
\$25,000 to \$49,999	10	7	1	1
\$50,000 or more	10	3	3	3
Cover crop seed purchased (see text)	55	42	4	4
\$1,000	11	7	(D)	(D)
Livestock and poultry purchased or leased	181	156	15	13
\$1,000	845	684	(D)	(D)
Farms with expenses of-				
\$1 to \$4,999	156	137	12	10
\$5,000 to \$24,999	18	14	2	2
\$25,000 to \$99,999	5	3	1	1
\$100,000 to \$249,999	2	2	-	-
\$250,000 or more	-	-	-	-
Breeding livestock purchased or leased	55	46	7	6
\$1,000	209	138	(D)	15
Other livestock and poultry purchased or leased (see text)	146	125	12	11
\$1,000	636	546	60	(D)
Feed purchased	417	347	20	17
\$1,000	6,950	1,584	546	(D)
Farms with expenses of-				
\$1 to \$4,999	269	245	9	8
\$5,000 to \$24,999	114	92	7	6
\$25,000 to \$99,999	20	10	3	3
\$100,000 to \$249,999	6	-	-	-
\$250,000 or more	8	-	1	-
Gasoline, fuels, and oils purchased	916	725	68	58
\$1,000	3,593	1,629	446	401
Farms with expenses of-				
\$1 to \$4,999	771	635	54	47
\$5,000 to \$24,999	116	81	10	7
\$25,000 to \$49,999	14	7	1	1
\$50,000 or more	15	2	3	3
Utilities	654	508	48	39
\$1,000	5,289	1,063	383	345
Farms with expenses of-				
\$1 to \$999	277	234	20	16
\$1,000 to \$4,999	265	222	12	10
\$5,000 to \$24,999	91	52	12	9
\$25,000 to \$49,999	4	-	2	2
\$50,000 or more	17	-	2	2
Repairs, supplies, and maintenance costs	781	603	61	53
\$1,000	5,093	1,658	574	527
Farms with expenses of-				
\$1 to \$4,999	612	515	38	32
\$5,000 to \$24,999	126	82	16	15
\$25,000 to \$49,999	18	3	5	4
\$50,000 or more	25	3	2	2
Hired farm labor	298	197	19	17
\$1,000	25,291	2,353	1,363	(D)
Farms with expenses of-				
\$1 to \$4,999	139	118	6	6
\$5,000 to \$24,999	70	53	5	4
\$25,000 to \$99,999	45	22	4	3
\$100,000 to \$249,999	15	4	1	1
\$250,000 or more	29	-	3	3
Contract labor	91	58	13	11
\$1,000	1,341	286	151	(D)
Farms with expenses of-				
\$1 to \$999	35	24	7	7
\$1,000 to \$4,999	21	19	-	-
\$5,000 to \$24,999	22	12	4	2
\$25,000 to \$49,999	8	2	1	1
\$50,000 or more	5	1	1	1
Customwork and custom hauling	53	37	4	4
\$1,000	508	212	(D)	(D)
Farms with expenses of-				
\$1 to \$999	18	16	2	2
\$1,000 to \$4,999	21	14	1	1
\$5,000 to \$24,999	8	4	1	1
\$25,000 to \$49,999	3	2	-	-
\$50,000 or more	3	1	-	-
Cash rent for land, buildings, and grazing fees	111	74	13	9
\$1,000	447	241	111	94

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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Chemicals purchased - Con.						
Farms with expenses of - Con.						
\$25,000 to \$49,999	1	1	1	-	-	
\$50,000 or more	-	-	-	-	-	
Seeds, plants, vines, and trees purchased farms	34	31	31	3	12	
\$1,000	1,476	(D)	(D)	(D)	(D)	
Farms with expenses of-						
\$1 to \$999	8	7	7	1	8	
\$1,000 to \$4,999	16	15	15	1	3	
\$5,000 to \$24,999	4	3	3	1	1	
\$25,000 to \$49,999	2	2	2	-	-	
\$50,000 or more	4	4	4	-	-	
Cover crop seed purchased (see text) farms	7	6	6	1	2	
\$1,000	(D)	1	1	(D)	(D)	
Livestock and poultry purchased or leased farms	6	4	4	2	4	
\$1,000	(D)	20	20	(D)	(D)	
Farms with expenses of-						
\$1 to \$4,999	4	2	2	2	3	
\$5,000 to \$24,999	2	2	2	-	-	
\$25,000 to \$99,999	-	-	-	-	1	
\$100,000 to \$249,999	-	-	-	-	-	
\$250,000 or more	-	-	-	-	-	
Breeding livestock purchased or leased farms	-	-	-	-	2	
\$1,000	-	-	-	-	(D)	
Other livestock and poultry purchased or leased (see text) farms	6	4	4	2	3	
\$1,000	(D)	20	20	(D)	(D)	
Feed purchased farms	19	15	15	4	31	
\$1,000	443	(D)	(D)	(D)	4,376	
Farms with expenses of-						
\$1 to \$4,999	9	7	7	2	6	
\$5,000 to \$24,999	7	7	7	-	8	
\$25,000 to \$99,999	2	-	-	2	5	
\$100,000 to \$249,999	-	-	-	-	6	
\$250,000 or more	1	1	1	-	6	
Gasoline, fuels, and oils purchased farms	70	59	58	11	53	
\$1,000	542	485	(D)	58	975	
Farms with expenses of-						
\$1 to \$4,999	52	45	44	7	30	
\$5,000 to \$24,999	14	10	10	4	11	
\$25,000 to \$49,999	1	1	1	-	5	
\$50,000 or more	3	3	3	-	7	
Utilities farms	54	44	44	10	44	
\$1,000	923	822	822	101	2,920	
Farms with expenses of-						
\$1 to \$999	19	15	15	4	4	
\$1,000 to \$4,999	18	15	15	3	13	
\$5,000 to \$24,999	12	10	10	2	15	
\$25,000 to \$49,999	1	1	1	-	1	
\$50,000 or more	4	3	3	1	11	
Repairs, supplies, and maintenance costs farms	66	55	54	11	51	
\$1,000	774	629	(D)	145	2,087	
Farms with expenses of-						
\$1 to \$4,999	40	33	32	7	19	
\$5,000 to \$24,999	17	14	14	3	11	
\$25,000 to \$49,999	3	3	3	-	7	
\$50,000 or more	6	5	5	1	14	
Hired farm labor farms	39	33	33	6	43	
\$1,000	4,092	3,419	3,419	674	17,482	
Farms with expenses of-						
\$1 to \$4,999	11	11	11	-	4	
\$5,000 to \$24,999	8	6	6	2	4	
\$25,000 to \$99,999	10	8	8	2	9	
\$100,000 to \$249,999	5	4	4	1	5	
\$250,000 or more	5	4	4	1	21	
Contract labor farms	7	7	7	-	13	
\$1,000	70	70	70	-	834	
Farms with expenses of-						
\$1 to \$999	2	2	2	-	2	
\$1,000 to \$4,999	1	1	1	-	1	
\$5,000 to \$24,999	3	3	3	-	3	
\$25,000 to \$49,999	1	1	1	-	4	
\$50,000 or more	-	-	-	-	3	
Customwork and custom hauling farms	5	4	4	1	7	
\$1,000	(D)	(D)	(D)	(D)	(D)	
Farms with expenses of-						
\$1 to \$999	-	-	-	-	-	
\$1,000 to \$4,999	4	3	3	1	2	
\$5,000 to \$24,999	-	-	-	-	3	
\$25,000 to \$49,999	-	-	-	-	1	
\$50,000 or more	1	1	1	-	1	
Cash rent for land, buildings, and grazing fees farms	14	10	10	4	10	
\$1,000	59	47	47	12	36	

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
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Cash rent for land, buildings, and grazing fees - Con.				
Farms with expenses of-				
\$1 to \$4,999	85	60	10	7
\$5,000 to \$9,999	14	7	-	-
\$10,000 to \$24,999	9	5	2	1
\$25,000 or more	3	2	1	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles	48	33	5	5
\$1,000	281	(D)	7	7
Farms with expenses of-				
\$1 to \$999	13	10	3	3
\$1,000 to \$4,999	19	12	2	2
\$5,000 to \$24,999	14	10	-	-
\$25,000 to \$49,999	1	1	-	-
\$50,000 or more	1	-	-	-
Interest expense	166	126	18	18
\$1,000	1,215	(D)	156	156
Farms with expenses of-				
\$1 to \$4,999	116	91	11	11
\$5,000 to \$24,999	45	33	6	6
\$25,000 to \$99,999	3	2	1	1
\$100,000 or more	2	-	-	-
Secured by real estate	106	83	13	13
\$1,000	873	(D)	(D)	(D)
Farms with expenses of-				
\$1 to \$999	20	14	4	4
\$1,000 to \$4,999	49	43	3	3
\$5,000 to \$24,999	35	26	5	5
\$25,000 to \$49,999	-	-	-	-
\$50,000 or more	2	-	1	1
Not secured by real estate	101	71	13	13
\$1,000	342	(D)	(D)	(D)
Farms with expenses of-				
\$1 to \$999	24	19	4	4
\$1,000 to \$4,999	66	44	9	9
\$5,000 to \$24,999	10	8	-	-
\$25,000 to \$49,999	-	-	-	-
\$50,000 or more	1	-	-	-
Property taxes paid	783	655	55	46
\$1,000	1,997	1,488	221	186
Farms with expenses of-				
\$1 to \$4,999	691	585	42	36
\$5,000 to \$9,999	74	61	8	5
\$10,000 to \$24,999	15	9	4	4
\$25,000 or more	3	-	1	1
Medical supplies, veterinary, and custom services for livestock (see text)	210	182	12	11
\$1,000	272	179	(D)	(D)
Farms with expenses of-				
\$1 to \$4,999	203	179	11	11
\$5,000 to \$24,999	7	3	1	-
\$25,000 to \$49,999	-	-	-	-
\$50,000 to \$99,999	-	-	-	-
\$100,000 or more	-	-	-	-
All other production expenses (see text)	424	305	42	36
\$1,000	4,512	1,199	583	510
Farms with expenses of-				
\$1 to \$4,999	291	235	26	24
\$5,000 to \$24,999	96	63	8	5
\$25,000 to \$49,999	21	6	4	3
\$50,000 to \$99,999	7	-	3	3
\$100,000 or more	9	1	1	1
Production expenses paid by landlords ¹	-	-	-	-
\$1,000	-	-	-	-
Depreciation expenses claimed	383	278	24	21
\$1,000	7,939	2,460	506	(D)
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations	990	788	70	60
\$1,000	14,392	4,006	1,368	(D)
Average per farm	14,537	5,084	19,542	(D)
Farms with net gains ²	492	381	41	34
Average net gain	59,136	21,503	43,173	47,021
Gain of-				
Less than \$1,000	54	47	4	3
\$1,000 to \$4,999	127	113	7	6
\$5,000 to \$9,999	79	61	10	8
\$10,000 to \$24,999	106	78	8	7
\$25,000 to \$49,999	50	43	4	4
\$50,000 or more	76	39	8	6
Farms with net losses	498	407	29	26
Average net loss	29,524	10,286	13,867	(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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Cash rent for land, buildings, and grazing fees - Con.						
Farms with expenses of-						
\$1 to \$4,999	9	6	6	3	3	
\$5,000 to \$9,999	4	3	3	1	1	
\$10,000 to \$24,999	1	1	1	-	-	
\$25,000 or more	-	-	-	-	-	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	5	4	4	1	1	
Farms with expenses of-						
\$1 to \$999	-	-	-	-	-	
\$1,000 to \$4,999	3	3	3	-	-	
\$5,000 to \$24,999	1	1	1	-	-	
\$25,000 to \$49,999	-	-	-	-	-	
\$50,000 or more	1	-	-	1	1	
Interest expense	14	14	14	-	-	
Farms with expenses of-						
\$1 to \$4,999	10	10	10	-	-	
\$5,000 to \$24,999	4	4	4	-	-	
\$25,000 to \$99,999	-	-	-	-	-	
\$100,000 or more	-	-	-	-	-	
Secured by real estate	6	6	6	-	-	
Farms with expenses of-						
\$1 to \$999	1	1	1	-	-	
\$1,000 to \$4,999	2	2	2	-	-	
\$5,000 to \$24,999	3	3	3	-	-	
\$25,000 to \$49,999	-	-	-	-	-	
\$50,000 or more	-	-	-	-	-	
Not secured by real estate	11	11	11	-	-	
Farms with expenses of-						
\$1 to \$999	1	1	1	-	-	
\$1,000 to \$4,999	9	9	9	-	-	
\$5,000 to \$24,999	1	1	1	-	-	
\$25,000 to \$49,999	-	-	-	-	-	
\$50,000 or more	-	-	-	-	-	
Property taxes paid	54	49	48	5	5	
Farms with expenses of-						
\$1 to \$4,999	47	43	42	4	4	
\$5,000 to \$9,999	3	3	3	-	-	
\$10,000 to \$24,999	2	1	1	1	1	
\$25,000 or more	2	2	2	-	-	
Medical supplies, veterinary, and custom services for livestock (see text)	12	9	9	3	2	
Farms with expenses of-						
\$1 to \$4,999	10	8	8	2	1	
\$5,000 to \$24,999	2	1	1	1	1	
\$25,000 to \$49,999	-	-	-	-	-	
\$50,000 to \$99,999	-	-	-	-	-	
\$100,000 or more	-	-	-	-	-	
All other production expenses (see text)	35	27	27	8	7	
Farms with expenses of-						
\$1 to \$4,999	16	12	12	4	3	
\$5,000 to \$24,999	11	9	9	2	2	
\$25,000 to \$49,999	4	3	3	1	1	
\$50,000 to \$99,999	2	1	1	1	1	
\$100,000 or more	2	2	2	-	-	
Production expenses paid by landlords ¹	-	-	-	-	-	
Depreciation expenses claimed	45	38	38	7	6	
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	74	63	62	11	10	
Average per farm	5,262	(D)	(D)	(D)	(D)	
Average per farm	71,112	(D)	(D)	(D)	(D)	
Farms with net gains ²	42	34	34	8	7	
Average net gain	138,569	(D)	(D)	(D)	(D)	
Gain of-						
Less than \$1,000	2	2	2	-	-	
\$1,000 to \$4,999	5	4	4	1	1	
\$5,000 to \$9,999	5	5	5	-	-	
\$10,000 to \$24,999	13	9	9	4	4	
\$25,000 to \$49,999	2	2	2	-	-	
\$50,000 or more	15	12	12	3	2	
Farms with net losses	32	29	28	3	3	
Average net loss	17,425	(D)	(D)	(D)	(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
NET CASH FARM INCOME (SEE TEXT) - Con.				
Net cash farm income of operations - Con.				
Farms with net losses - Con.				
Loss of-				
Less than \$1,000	37	34	2	1
\$1,000 to \$4,999	159	140	8	8
\$5,000 to \$9,999	113	96	6	6
\$10,000 to \$24,999	124	103	8	6
\$25,000 to \$49,999	33	26	4	4
\$50,000 or more	32	8	1	1
Net cash farm income of producers (see text)	990	788	70	60
Average per farm	\$1,000 14,383	3,998	1,368	(D)
Average per farm	dollars 14,529	5,073	19,542	(D)
Producers reporting net gains ² (see text)	492	381	41	34
Average net gain	dollars 59,129	21,494	43,173	47,021
Gain of-				
Less than \$1,000	54	47	4	3
\$1,000 to \$4,999	127	113	7	6
\$5,000 to \$9,999	79	61	10	8
\$10,000 to \$24,999	106	78	8	7
\$25,000 to \$49,999	50	43	4	4
\$50,000 or more	76	39	8	6
Producers reporting net losses (see text)	498	407	29	26
Average net loss	dollars 29,534	10,298	13,867	(D)
Loss of-				
Less than \$1,000	37	34	2	1
\$1,000 to \$4,999	159	140	8	8
\$5,000 to \$9,999	113	96	6	6
\$10,000 to \$24,999	124	103	8	6
\$25,000 to \$49,999	33	26	4	4
\$50,000 or more	32	8	1	1
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total	farms -	-	-	-
Total	\$1,000 -	-	-	-
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources	farms 197	148	20	18
Total income from farm-related sources	\$1,000 5,674	1,227	485	(D)
Customwork and other agricultural services	farms 43	35	4	4
Customwork and other agricultural services	\$1,000 346	159	(D)	(D)
Gross cash rent or share payments	farms 30	22	2	1
Gross cash rent or share payments	\$1,000 152	82	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	farms 17	13	3	3
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	\$1,000 23	(D)	(D)	(D)
Agri-tourism and recreational services	farms 51	36	6	6
Agri-tourism and recreational services	\$1,000 3,958	528	(D)	(D)
Patronage dividends and refunds from cooperatives	farms 8	7	-	-
Patronage dividends and refunds from cooperatives	\$1,000 8	(D)	-	-
Crop and livestock insurance payments received	farms -	-	-	-
Crop and livestock insurance payments received	\$1,000 -	-	-	-
Amount from State and local government agricultural program payments	farms 5	1	2	2
Amount from State and local government agricultural program payments	\$1,000 3	(D)	(D)	(D)
Other farm-related income sources (see text)	farms 69	54	6	5
Other farm-related income sources (see text)	\$1,000 1,184	433	347	(D)
LAND USE				
Total cropland	farms 777	636	59	50
Total cropland	acres 83,732	53,166	13,739	(D)
Harvested cropland	farms 692	559	57	48
Harvested cropland	acres 31,877	22,440	5,514	(D)
Farms by acres harvested:				
1 to 49 acres	579	467	47	40
50 to 99 acres	43	37	1	1
100 to 199 acres	31	28	2	2
200 to 499 acres	28	19	5	4
500 to 999 acres	5	4	1	-
1,000 to 1,999 acres	5	4	-	-
2,000 acres or more	1	-	1	1
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements	farms 40	36	2	2
Other pasture and grazing land that could have been used for crops without additional improvements	acres 3,056	2,420	(D)	(D)
On which all crops failed or were abandoned	farms 48	37	2	2
On which all crops failed or were abandoned	acres 1,245	1,037	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 178	139	13	12
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	acres 39,789	24,137	(D)	(D)
In summer fallow (see text)	farms 82	60	6	6
In summer fallow (see text)	acres 7,765	3,132	(D)	(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	
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of operations - Con.						
Farms with net losses - Con.						
Loss of-						
Less than \$1,000	-	-	-	-	-	1
\$1,000 to \$4,999	8	8	8	-	-	3
\$5,000 to \$9,999	8	7	7	1	1	3
\$10,000 to \$24,999	10	8	7	2	2	3
\$25,000 to \$49,999	1	1	1	-	-	2
\$50,000 or more	5	5	5	-	-	18
Net cash farm income of producers (see text)	74	63	62	11	10	58
\$1,000	5,262	(D)	(D)	(D)	(D)	3,756
Average per farm	71,112	(D)	(D)	(D)	(D)	64,750
Producers reporting net gains ² (see text)	42	34	34	8	7	28
Average net gain	138,569	(D)	(D)	(D)	(D)	475,442
Gain of-						
Less than \$1,000	2	2	2	-	-	1
\$1,000 to \$4,999	5	4	4	1	1	2
\$5,000 to \$9,999	5	5	5	-	-	3
\$10,000 to \$24,999	13	9	9	4	4	7
\$25,000 to \$49,999	2	2	2	-	-	1
\$50,000 or more	15	12	12	3	2	14
Producers reporting net losses (see text)	32	29	28	3	3	30
Average net loss	17,425	(D)	(D)	(D)	(D)	318,562
Loss of-						
Less than \$1,000	-	-	-	-	-	1
\$1,000 to \$4,999	8	8	8	-	-	3
\$5,000 to \$9,999	8	7	7	1	1	3
\$10,000 to \$24,999	10	8	7	2	2	3
\$25,000 to \$49,999	1	1	1	-	-	2
\$50,000 or more	5	5	5	-	-	18
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	19	15	15	4	4	10
\$1,000	(D)	484	484	(D)	(D)	(D)
Customwork and other agricultural services	3	3	3	-	-	1
\$1,000	(D)	(D)	(D)	-	-	(D)
Gross cash rent or share payments	3	3	3	-	-	3
\$1,000	28	28	28	-	-	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	1	1	1	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Agri-tourism and recreational services	4	3	3	1	1	5
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives	1	-	-	1	1	-
\$1,000	(D)	-	-	(D)	(D)	-
Crop and livestock insurance payments received	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Amount from State and local government agricultural program payments	2	2	2	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Other farm-related income sources (see text)	8	6	6	2	2	1
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)
LAND USE						
Total cropland	57	52	51	5	5	25
acres	14,867	(D)	12,618	(D)	(D)	1,960
Harvested cropland	52	49	48	3	3	24
acres	2,870	(D)	2,754	(D)	(D)	1,053
Farms by acres harvested:						
1 to 49 acres	45	43	42	2	2	20
50 to 99 acres	4	3	3	1	1	1
100 to 199 acres	1	1	1	-	-	-
200 to 499 acres	1	1	1	-	-	3
500 to 999 acres	-	-	-	-	-	-
1,000 to 1,999 acres	1	1	1	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	1	1	1	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
On which all crops failed or were abandoned	6	5	4	1	1	3
acres	(D)	116	(D)	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	20	17	16	3	3	6
acres	(D)	8,255	(D)	(D)	(D)	586
In summer fallow (see text)	12	10	9	2	2	4
acres	(D)	(D)	(D)	(D)	(D)	(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
LAND USE - Con.				
Total woodland	farms 368	307	25	21
	acres 35,151	(D)	(D)	(D)
Woodland pastured	farms 95	86	1	1
	acres 3,586	3,425	(D)	(D)
Woodland not pastured	farms 322	267	24	20
	acres 31,565	(D)	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 245	201	14	12
	acres 714,377	(D)	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 672	540	44	38
	acres 16,493	13,177	919	872
Irrigated land	farms 377	298	32	28
	acres 2,400	1,485	279	275
Harvested cropland	farms 373	295	32	28
	acres 2,348	1,471	279	275
Pastureland and other land	farms 8	5	-	-
	acres 52	14	-	-
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 23	15	1	1
	acres 16,822	9,379	(D)	(D)
Land enrolled in crop insurance programs	farms 19	11	6	6
	acres 5,786	1,388	(D)	(D)
ORGANIC AGRICULTURE				
Total organic product sales	farms 17	13	1	1
	\$1,000 (D)	372	(D)	(D)
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings	farms 990	788	70	60
	\$1,000 609,951	300,570	53,155	45,107
Average per farm	dollars 616,112	381,434	759,356	751,782
Average per acre	dollars 718	1,550	514	444
Farms by value group:				
\$1 to \$49,999	106	88	5	5
\$50,000 to \$99,999	64	56	2	2
\$100,000 to \$199,999	173	147	12	11
\$200,000 to \$499,999	387	318	29	24
\$500,000 to \$999,999	158	126	9	7
\$1,000,000 to \$1,999,999	54	33	3	3
\$2,000,000 to \$4,999,999	36	20	8	6
\$5,000,000 to \$9,999,999	9	-	2	2
\$10,000,000 or more	3	-	-	-
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment	farms 990	788	70	60
	\$1,000 90,706	38,876	6,674	5,765
Farms by value group:				
\$1 to \$4,999	128	109	4	3
\$5,000 to \$9,999	129	111	11	11
\$10,000 to \$19,999	153	124	15	14
\$20,000 to \$49,999	233	194	18	11
\$50,000 to \$99,999	178	146	8	8
\$100,000 to \$199,999	96	68	8	8
\$200,000 to \$499,999	51	31	2	2
\$500,000 or more	22	5	4	3
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups	farms 719	574	50	44
	number 1,418	1,035	99	88
Tractors, all	farms 567	454	42	35
	number 1,189	909	107	85
Less than 40 horsepower (PTO)	farms 335	272	30	27
	number 451	365	34	28
40 to 99 horsepower (PTO)	farms 331	267	23	17
	number 551	426	44	(D)
100 horsepower (PTO) or more	farms 126	89	13	10
	number 187	118	29	(D)
Grain and bean combines, self-propelled	farms 34	22	6	4
	number 49	(D)	10	(D)
Cotton pickers and strippers, self-propelled	farms -	-	-	-
	number -	-	-	-
Forage harvesters, self-propelled	farms 15	12	-	-
	number 16	(D)	-	-
Hay balers	farms 210	176	13	10
	number 294	244	(D)	(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	
LAND USE - Con.						
Total woodland farms	23	20	20	3	3	13
acres	2,665	(D)	(D)	(D)	(D)	(D)
Woodland pastured farms	4	3	3	1	1	4
acres	68	(D)	(D)	(D)	(D)	(D)
Woodland not pastured farms	20	18	18	2	2	11
acres	2,597	(D)	(D)	(D)	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured farms	16	12	12	4	3	14
acres	266,681	(D)	(D)	(D)	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	46	40	39	6	6	42
acres	1,142	1,101	(D)	41	41	1,255
Irrigated land farms	32	29	29	3	3	15
acres	(D)	(D)	(D)	(D)	(D)	(D)
Harvested cropland farms	31	29	29	2	2	15
acres	(D)	(D)	(D)	(D)	(D)	(D)
Pastureland and other land farms	1	-	-	1	1	2
acres	(D)	-	-	(D)	(D)	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	6	5	5	1	1	1
acres	(D)	(D)	(D)	(D)	(D)	(D)
Land enrolled in crop insurance programs farms	2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-
ORGANIC AGRICULTURE						
Total organic product sales farms	3	2	2	1	1	-
\$1,000	(D)	(D)	(D)	(D)	(D)	-
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	74	63	62	11	10	58
\$1,000	46,908	35,854	(D)	11,054	(D)	209,318
Average per farm dollars	633,892	569,109	(D)	1,004,924	(D)	3,608,926
Average per acre dollars	164	764	(D)	46	(D)	784
Farms by value group:						
\$1 to \$49,999	8	7	7	1	1	5
\$50,000 to \$99,999	5	5	5	-	-	1
\$100,000 to \$199,999	12	11	11	1	1	2
\$200,000 to \$499,999	25	22	21	3	3	15
\$500,000 to \$999,999	13	11	11	2	2	10
\$1,000,000 to \$1,999,999	7	4	4	3	3	11
\$2,000,000 to \$4,999,999	1	1	1	-	-	7
\$5,000,000 to \$9,999,999	3	2	2	1	-	4
\$10,000,000 or more	-	-	-	-	-	3
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	74	63	62	11	10	58
\$1,000	7,924	6,556	(D)	1,368	(D)	37,232
Farms by value group:						
\$1 to \$4,999	8	8	8	-	-	7
\$5,000 to \$9,999	4	4	4	-	-	3
\$10,000 to \$19,999	11	11	11	-	-	3
\$20,000 to \$49,999	14	12	12	2	2	7
\$50,000 to \$99,999	16	13	12	3	3	8
\$100,000 to \$199,999	8	4	4	4	3	12
\$200,000 to \$499,999	11	9	9	2	2	7
\$500,000 or more	2	2	2	-	-	11
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	55	48	47	7	6	40
number	153	128	(D)	25	(D)	131
Tractors, all farms	48	42	41	6	5	23
number	114	95	(D)	19	(D)	59
Less than 40 horsepower (PTO) farms	26	22	22	4	3	7
number	(D)	31	31	(D)	(D)	(D)
40 to 99 horsepower (PTO) farms	25	20	19	5	5	16
number	50	41	(D)	9	9	31
100 horsepower (PTO) or more farms	14	12	11	2	2	10
number	(D)	23	(D)	(D)	(D)	(D)
Grain and bean combines, self-propelled farms	4	4	4	-	-	2
number	11	11	11	-	-	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	2	2	2	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Hay balers farms	12	12	11	-	-	9
number	18	18	(D)	-	-	(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
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used	363	289	29	25
.....farms				
.....acres treated	24,785	16,832	4,838	(D)
Manure used	156	139	8	6
.....farms				
.....acres treated	1,904	(D)	316	(D)
Organic fertilizer used (see text)	96	77	9	6
.....farms				
.....acres treated	403	355	19	12
Acres treated to control-				
Insects	52	40	5	5
.....farms				
.....acres	408	(D)	33	33
Weeds, grass, or brush	104	77	12	10
.....farms				
.....acres	11,071	6,847	2,682	(D)
Nematodes	17	14	1	1
.....farms				
.....acres	31	(D)	(D)	(D)
Diseases in crops and orchards	26	17	5	5
.....farms				
.....acres	81	33	(D)	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	9	6	1	1
.....farms				
.....acres on which used	29	14	(D)	(D)
LAND USE PRACTICES				
Land drained by tile	6	5	-	-
.....farms				
.....acres	23	(D)	-	-
Land artificially drained by ditches	50	36	4	1
.....farms				
.....acres	796	316	(D)	(D)
Land under conservation easement	19	13	2	1
.....farms				
.....acres	1,176	488	(D)	(D)
Cropland on which no-till practices were used	89	63	13	9
.....farms				
.....acres	2,001	994	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	77	61	8	7
.....farms				
.....acres	7,088	458	(D)	(D)
Cropland on which intensive tillage practices were used (see text)	156	117	14	14
.....farms				
.....acres	7,234	5,435	594	594
Cropland planted to a cover crop (excluding CRP)	98	73	7	6
.....farms				
.....acres	862	378	51	(D)
RENEWABLE ENERGY				
Renewable energy producing systems	169	132	12	12
.....farms				
Solar panels	148	121	12	12
.....farms				
Wind turbines	25	20	1	1
.....farms				
Methane digesters	1	1	-	-
.....farms				
Geothermal/geoexchange systems (see text)	5	5	-	-
.....farms				
Small hydro systems	7	2	-	-
.....farms				
Biodiesel production systems (see text)	2	2	-	-
.....farms				
Ethanol production systems (see text)	-	-	-	-
.....farms				
Other	2	-	-	-
.....farms				
Wind rights leased to others	2	2	-	-
.....farms				
TENURE				
Full owners	790	655	49	43
.....farms				
Part owners	105	81	11	7
.....farms				
Tenants	95	52	10	10
.....farms				
OWNED AND RENTED LAND				
Land owned	895	736	60	50
.....farms				
.....acres	197,730	86,370	23,175	22,056
Owned land in farms	895	736	60	50
.....farms				
.....acres	194,950	(D)	(D)	(D)
Land rented or leased from others	201	134	21	17
.....farms				
.....acres	655,123	109,959	(D)	(D)
Rented or leased land in farms	200	133	21	17
.....farms				
.....acres	654,803	109,639	(D)	(D)
Land rented or leased to others	40	32	2	1
.....farms				
.....acres	3,100	2,441	(D)	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	1,847	1,288	177	155
Farms by number of producers:				
1 producer	405	354	8	7
.....farms				
2 producers	493	394	45	39
.....farms				
3 producers	41	23	6	3
.....farms				
4 producers	22	11	3	3
.....farms				
5 or more producers	29	6	8	8
.....farms				
Total male producers (see text)	999	661	88	80
Farms by number of male producers:				
1 producer	735	606	50	44
.....farms				
2 producers	47	21	5	4
.....farms				
3 producers	11	3	4	4
.....farms				
4 producers	10	1	4	4
.....farms				
5 or more producers	10	-	-	-
.....farms				

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	
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	34	31	30	3	3	11
..... farms						
..... acres treated	2,767	(D)	2,631	(D)	(D)	348
Manure used	7	7	7	-	-	2
..... farms						
..... acres treated	13	13	13	-	-	(D)
Organic fertilizer used (see text)	8	7	7	1	1	2
..... farms						
..... acres treated	(D)	19	19	(D)	(D)	(D)
Acres treated to control-						
Insects	6	5	5	1	1	1
..... farms						
..... acres	(D)	32	32	(D)	(D)	(D)
Weeds, grass, or brush	12	9	8	3	3	3
..... farms						
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Nematodes	2	1	1	1	1	-
..... farms						
..... acres	(D)	(D)	(D)	(D)	(D)	-
Diseases in crops and orchards	3	2	2	1	1	1
..... farms						
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate	2	2	2	-	-	-
..... farms						
..... acres on which used	(D)	(D)	(D)	-	-	-
LAND USE PRACTICES						
Land drained by tile	1	1	1	-	-	-
..... farms						
..... acres	(D)	(D)	(D)	-	-	-
Land artificially drained by ditches	8	6	6	2	2	2
..... farms						
..... acres	448	(D)	(D)	(D)	(D)	(D)
Land under conservation easement	2	1	1	1	1	2
..... farms						
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Cropland on which no-till practices were used	8	7	6	1	1	5
..... farms						
..... acres	254	(D)	(D)	(D)	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text)	5	5	5	-	-	3
..... farms						
..... acres	(D)	(D)	(D)	-	-	(D)
Cropland on which intensive tillage practices were used (see text)	19	17	16	2	2	6
..... farms						
..... acres	757	(D)	641	(D)	(D)	448
Cropland planted to a cover crop (excluding CRP)	13	12	12	1	1	5
..... farms						
..... acres	(D)	165	165	(D)	(D)	(D)
RENEWABLE ENERGY						
Renewable energy producing systems	12	9	9	3	3	13
..... farms						
Solar panels	11	8	8	3	3	4
..... farms						
Wind turbines	2	2	2	-	-	2
..... farms						
Methane digesters	-	-	-	-	-	-
..... farms						
Geothermal/geoexchange systems (see text)	-	-	-	-	-	-
..... farms						
Small hydro systems	-	-	-	-	-	5
..... farms						
Biodiesel production systems (see text)	-	-	-	-	-	-
..... farms						
Ethanol production systems (see text)	-	-	-	-	-	-
..... farms						
Other	-	-	-	-	-	2
..... farms						
Wind rights leased to others	-	-	-	-	-	-
..... farms						
TENURE						
Full owners	56	51	50	5	4	30
..... farms						
Part owners	7	5	5	2	2	6
..... farms						
Tenants	11	7	7	4	4	22
..... farms						
OWNED AND RENTED LAND						
Land owned	63	56	55	7	6	36
..... farms						
..... acres	51,266	(D)	(D)	(D)	(D)	36,919
Owned land in farms	63	56	55	7	6	36
..... farms						
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Land rented or leased from others	18	12	12	6	6	28
..... farms						
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Rented or leased land in farms	18	12	12	6	6	28
..... farms						
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Land rented or leased to others	3	3	3	-	-	3
..... farms						
..... acres	(D)	(D)	(D)	-	-	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	168	121	118	47	46	214
Farms by number of producers:						
1 producer	21	18	18	3	2	22
..... farms						
2 producers	41	36	36	5	5	13
..... farms						
3 producers	5	5	4	-	-	7
..... farms						
4 producers	4	4	4	-	-	4
..... farms						
5 or more producers	3	-	-	3	3	12
..... farms						
Total male producers (see text)	89	66	64	23	22	161
Farms by number of male producers:						
1 producer	53	47	47	6	5	26
..... farms						
2 producers	10	8	7	2	2	11
..... farms						
3 producers	2	1	1	1	1	2
..... farms						
4 producers	1	-	-	1	1	4
..... farms						
5 or more producers	1	-	-	1	1	9
..... farms						

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
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.				
Total producers (see text) - Con.				
Total female producers (see text)	848	627	89	75
Farms by number of female producers:				
1 producer	639	533	42	36
2 producers	51	28	13	9
3 producers	18	10	3	3
4 producers	6	2	3	3
5 or more producers	4	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	916	658	79	71
Female	802	621	81	67
Hired managers (see text)	143	20	12	12
Primary occupation:				
Farming	774	571	82	72
Other	944	708	78	66
Place of residence:				
On farm operated	1,368	1,101	120	101
Not on farm operated	350	178	40	37
Days of work off farm:				
None	604	446	50	41
Any	1,114	833	110	97
1 to 49 days	181	146	13	13
50 to 99 days	108	80	13	12
100 to 199 days	243	187	27	19
200 days or more	582	420	57	53
Years on present farm:				
2 years or less	162	93	16	15
3 or 4 years	236	173	22	22
5 to 9 years	434	321	47	39
10 years or more	886	692	75	62
Average years on present farm	15.0	15.7	14.4	13.9
Years operating any farm (see text):				
5 years or less	426	283	43	43
6 to 10 years	361	280	39	30
11 years or more	931	716	78	65
Average years on any farm	16.9	17.6	15.6	15.2
Age group:				
Under 25 years	10	4	2	2
25 to 34 years	130	77	14	14
35 to 44 years	265	176	32	29
45 to 54 years	339	243	35	30
55 to 64 years	533	413	51	43
65 to 74 years	329	269	17	12
75 years and over	112	97	9	8
Average age	55.2	56.5	52.3	51.4
Young producers (see text)	181	105	22	22
Producers of Hispanic, Latino, or Spanish origin	38	29	2	1
Producers by race:				
American Indian or Alaska Native	65	38	7	6
Asian	13	8	5	1
Black or African American	6	6	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-
White	1,604	1,200	146	129
More than one race reported	30	27	2	2
Military service (see text):				
Never served	1,483	1,095	137	118
Served	235	184	23	20
Number of persons living in producers' households (see text)	3,399	2,427	331	290
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	1,501	1,157	135	120
Land use and/or crop decisions	1,387	1,075	133	118
Livestock decisions	864	702	63	60
Record keeping and/or financial management	1,332	1,013	118	101
Estate planning or succession planning	923	730	84	76
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	921 farms	788 (D)	62 (D)	54 (D)
Limited Liability Company	573,379 acres	120 (D)	80,139 (D)	25 (D)
	72,966 acres	93 (D)	26 (D)	25 (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	
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT) - Con.						
Total producers (see text) - Con.						
Total female producers (see text)	79	55	54	24	24	53
Farms by number of female producers:						
1 producer	44	41	40	3	3	20
2 producers	5	4	4	1	1	5
3 producers	2	2	2	-	-	3
4 producers	-	-	-	-	-	1
5 or more producers	2	-	-	2	2	2
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	82	66	64	16	15	97
Female	64	55	54	9	9	36
Hired managers (see text)	28	21	21	7	7	83
Primary occupation:						
Farming	63	50	48	13	13	58
Other	83	71	70	12	11	75
Place of residence:						
On farm operated	89	84	84	5	4	58
Not on farm operated	57	37	34	20	20	75
Days of work off farm:						
None	51	46	44	5	5	57
Any	95	75	74	20	19	76
1 to 49 days	7	5	5	2	1	15
50 to 99 days	9	9	8	-	-	6
100 to 199 days	21	17	17	4	4	8
200 days or more	58	44	44	14	14	47
Years on present farm:						
2 years or less	11	6	6	5	5	42
3 or 4 years	25	25	25	-	-	16
5 to 9 years	40	29	26	11	11	26
10 years or more	70	61	61	9	8	49
Average years on present farm	14.4	15.2	(D)	10.4	(D)	9.7
Years operating any farm (see text):						
5 years or less	45	35	32	10	10	55
6 to 10 years	25	19	19	6	6	17
11 years or more	76	67	67	9	8	61
Average years on any farm	16.0	16.9	(D)	11.8	(D)	13.0
Age group:						
Under 25 years	2	1	1	1	1	2
25 to 34 years	14	10	9	4	4	25
35 to 44 years	24	21	21	3	3	33
45 to 54 years	32	26	26	6	6	29
55 to 64 years	39	31	31	8	7	30
65 to 74 years	30	27	25	3	3	13
75 years and over	5	5	5	-	-	1
Average age	53.6	54.5	(D)	49.0	(D)	47.1
Young producers (see text)	18	12	11	6	6	36
Producers of Hispanic, Latino, or Spanish origin	1	1	1	-	-	6
Producers by race:						
American Indian or Alaska Native	8	7	7	1	-	12
Asian	-	-	-	-	-	-
Black or African American	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	138	114	111	24	24	120
More than one race reported	-	-	-	-	-	1
Military service (see text):						
Never served	132	110	108	22	21	119
Served	14	11	10	3	3	14
Number of persons living in producers' households (see text)	293	245	(D)	48	(D)	348
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	115	93	92	22	21	94
Land use and/or crop decisions	115	93	92	22	21	64
Livestock decisions	50	35	34	15	14	49
Record keeping and/or financial management	99	81	78	18	17	102
Estate planning or succession planning	73	58	55	15	14	36
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	59	54	53	5	5	12
Limited Liability Company	(D)	36,628	(D)	(D)	(D)	(D)
farms	-	-	-	-	-	1
acres	-	-	-	-	-	(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
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	farms 788	788	-	-
	acres (D)	(D)	-	-
Partnership	farms 70	-	70	60
	acres 103,406	-	103,406	101,662
Registered under State law	farms 60	-	60	60
	acres 101,662	-	101,662	101,662
Corporation	farms 74	-	-	-
	acres 285,355	-	-	-
Family held	farms 63	-	-	-
	acres (D)	-	-	-
More than 10 stockholders	farms 1	-	-	-
10 or less stockholders	farms 62	-	-	-
Other than family held	farms 11	-	-	-
	acres (D)	-	-	-
More than 10 stockholders	farms 1	-	-	-
10 or less stockholders	farms 10	-	-	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms 58	-	-	-
	acres (D)	-	-	-
HIRED FARM LABOR				
Hired farm labor	farms 298	197	19	17
	workers 1,988	771	214	(D)
Workers by days worked:				
150 days or more	farms 104	39	10	8
	workers 537	109	46	(D)
Less than 150 days	farms 269	188	16	15
	workers 1,451	662	168	(D)
Migrant farm labor on farms with hired labor	farms 6	1	-	-
Migrant farm labor on farms reporting only				
contract labor	farms 2	2	-	-
Unpaid workers	farms 582	473	44	37
	workers 1,479	1,173	115	98
FARMS BY SIZE				
1 to 9 acres	428	349	26	24
10 to 49 acres	236	184	22	17
50 to 69 acres	36	26	5	5
70 to 99 acres	43	35	1	1
100 to 139 acres	41	34	1	1
140 to 179 acres	39	31	2	2
180 to 219 acres	20	18	-	1
220 to 259 acres	16	14	1	1
260 to 499 acres	53	45	4	2
500 to 999 acres	35	27	3	2
1,000 to 1,999 acres	16	9	1	1
2,000 acres or more	27	16	4	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	3	-	2	2
Vegetable and melon farming (1112)	148	123	10	9
Fruit and tree nut farming (1113)	21	19	1	1
Greenhouse, nursery, and floriculture production (1114)	280	207	32	27
Other crop farming (1119)	220	200	6	5
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	220	200	6	5
Beef cattle ranching and farming (11211)	55	45	4	4
Cattle feedlots (11212)	-	-	-	-
Dairy cattle and milk production (11212)	8	4	2	-
Hog and pig farming (1122)	14	12	-	-
Poultry and egg production (1123)	37	34	2	2
Sheep and goat farming (1124)	31	29	1	1
Aquaculture and other animal production (1125, 1129) (see text)	173	115	10	9
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	870	695	61	51
Internet access				
Dial-up	31	28	1	1
DSL	262	218	19	17
Cable modem	129	106	8	7
Fiber-optic	40	31	1	1
Mobile internet service for a cell phone or other device (see text)	373	306	22	20
Satellite	133	91	11	9
Don't know (see text)	81	63	8	5
Other internet service	28	22	3	2
Farms by number of households sharing in net income of operation:				
1 household	898	736	49	44
2 households	73	44	16	11
3 households	15	6	3	3
4 households	3	1	2	2
5 or more households	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	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LEGAL STATUS FOR TAX PURPOSES						
Family or individual farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Partnership farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Registered under State law farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Corporation farms	74	63	62	11	10	-
acres	285,355	(D)	(D)	(D)	(D)	-
Family held farms	63	63	62	-	-	-
acres	(D)	(D)	(D)	-	-	-
More than 10 stockholders farms	1	1	-	-	-	-
10 or less stockholders farms	62	62	62	-	-	-
Other than family held farms	11	-	-	11	10	-
acres	(D)	-	-	(D)	(D)	-
More than 10 stockholders farms	1	-	-	1	-	-
10 or less stockholders farms	10	-	-	10	10	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	-	-	-	-	-	58
acres	-	-	-	-	-	(D)
HIRED FARM LABOR						
Hired farm labor farms	39	33	33	6	6	43
workers	432	377	377	55	55	571
Workers by days worked:						
150 days or more farms	18	12	12	6	6	37
workers	109	79	79	30	30	273
Less than 150 days farms	35	31	31	4	4	30
workers	323	298	298	25	25	298
Migrant farm labor on farms with hired labor farms	1	1	1	-	-	4
Migrant farm labor on farms reporting only contract labor farms	-	-	-	-	-	-
Unpaid workers farms	43	38	37	5	4	22
workers	92	80	(D)	12	(D)	99
FARMS BY SIZE						
1 to 9 acres	28	25	25	3	3	25
10 to 49 acres	16	13	13	3	3	14
50 to 69 acres	5	4	4	1	1	-
70 to 99 acres	2	2	2	-	-	5
100 to 139 acres	2	2	2	-	-	4
140 to 179 acres	6	6	5	-	-	-
180 to 219 acres	1	-	-	1	1	1
220 to 259 acres	-	-	-	-	-	1
260 to 499 acres	4	4	4	-	-	-
500 to 999 acres	2	2	2	-	-	3
1,000 to 1,999 acres	3	3	3	-	-	3
2,000 acres or more	5	2	2	3	2	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1	1	1	-	-	-
Vegetable and melon farming (1112)	9	7	7	2	2	6
Fruit and tree nut farming (1113)	1	1	1	-	-	-
Greenhouse, nursery, and floriculture production (1114)	30	29	29	1	1	11
Other crop farming (1119)	10	10	9	-	-	4
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	10	10	9	-	-	4
Beef cattle ranching and farming (11211)	4	2	2	2	1	2
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	1	1	1	-	-	1
Hog and pig farming (1122)	2	-	-	2	2	-
Poultry and egg production (1123)	1	1	1	-	-	-
Sheep and goat farming (1124)	-	-	-	-	-	1
Aquaculture and other animal production (1125, 1129) (see text)	15	11	11	4	4	33
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	62	54	54	8	8	52
Dial-up	-	-	-	-	-	2
DSL	14	14	14	-	-	11
Cable modem	11	9	9	2	2	4
Fiber-optic	1	1	1	-	-	7
Mobile internet service for a cell phone or other device (see text)	30	28	28	2	2	15
Satellite	14	9	9	5	5	17
Don't know (see text)	2	2	2	-	-	8
Other internet service	3	2	2	1	1	-
Farms by number of households sharing in net income of operation:						
1 household	60	50	50	10	9	53
2 households	10	9	8	1	1	3
3 households	4	4	4	-	-	2
4 households	-	-	-	-	-	-
5 or more households	-	-	-	-	-	-

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
LIVESTOCK				
Cattle and calves inventory .....farms number	118	98	9	7
	14,960	2,506	1,034	(D)
Farms with-				
1 to 9	57	55	1	1
10 to 49	39	33	4	3
50 to 99	10	6	2	2
100 to 199	4	2	1	-
200 to 499	4	2	-	-
500 or more	4	-	1	1
Cows and heifers that calved .....farms number	104	85	9	7
	6,174	1,164	795	(D)
Beef cows .....farms number	92	75	8	7
	(D)	1,120	(D)	(D)
Farms with-				
1 to 9	48	46	2	1
10 to 49	32	24	4	4
50 to 99	5	3	1	1
100 to 199	4	2	-	-
200 to 499	1	-	-	-
500 or more	2	-	1	1
Milk cows .....farms number	27	19	5	3
	(D)	44	(D)	12
Farms with-				
1 to 9	23	18	4	3
10 to 49	3	1	-	-
50 to 99	-	-	-	-
100 to 199	1	-	1	-
200 to 499	-	-	-	-
500 or more	-	-	-	-
Other cattle (see text) .....farms number	96	78	8	6
	8,786	1,342	239	(D)
Cattle and calves sold .....farms number	86	68	9	7
	1,813	708	322	(D)
\$1,000	2,234	880	377	(D)
Calves weighing less than 500 pounds .....farms number	30	22	4	3
	290	95	104	(D)
Cattle weighing 500 pounds or more .....farms number	80	63	8	6
	1,523	613	218	(D)
Cattle on feed (see text) .....farms number	3	3	-	-
	(D)	(D)	-	-
Hogs and pigs inventory .....farms number	64	57	4	4
	1,502	1,365	42	42
Farms with-				
1 to 24	55	49	4	4
25 to 49	3	3	-	-
50 to 99	3	2	-	-
100 to 199	1	1	-	-
200 to 499	2	2	-	-
500 or more	-	-	-	-
Hogs and pigs sold .....farms number	61	53	5	5
	3,492	3,257	(D)	(D)
\$1,000	756	706	(D)	(D)
Sheep and lambs inventory (see text) .....farms number	49	42	4	4
	833	752	57	57
Sheep and lambs sold .....farms number	27	26	1	1
	176	(D)	(D)	(D)
Total horses and ponies inventory .....farms number	178	151	11	9
	1,458	816	177	(D)
Total horses and ponies sold (see text) .....farms number	23	17	2	1
	55	(D)	(D)	(D)
Goats, all inventory .....farms number	73	68	2	2
	803	741	(D)	(D)
Goats, all sold .....farms number	38	36	1	1
	277	(D)	(D)	(D)
POULTRY				
Layers inventory (see text) .....farms number	189	167	11	9
	8,360	7,070	1,066	(D)
Farms with-				
1 to 399	185	164	10	8
400 to 3,199	4	3	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	-	-	-	-
Pullets for laying flock replacement inventory .....farms number	51	45	3	2
	1,368	1,164	52	(D)
Layers sold (see text) .....farms number	34	31	1	1
	6,250	(D)	(D)	(D)
Pullets for laying flock replacement soldfarms number	12	11	1	1
	498	(D)	(D)	(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	
LIVESTOCK						
Cattle and calves inventory farms number	6 (D)	4 787	4 787	2 (D)	1 (D)	5 (D)
Farms with-						
1 to 9	-	-	-	-	-	1
10 to 49	1	1	1	-	-	1
50 to 99	1	1	1	-	-	1
100 to 199	-	-	-	-	-	1
200 to 499	2	2	2	-	-	-
500 or more	2	-	-	2	1	1
Cows and heifers that calved farms number	5 (D)	3 230	3 230	2 (D)	1 (D)	5 (D)
Beef cows farms number	5 (D)	3 (D)	3 (D)	2 (D)	1 (D)	4 (D)
Farms with-						
1 to 9	-	-	-	-	-	-
10 to 49	2	2	2	-	-	2
50 to 99	-	-	-	-	-	1
100 to 199	2	1	1	1	-	1
200 to 499	-	-	-	-	-	1
500 or more	1	-	-	1	1	-
Milk cows farms number	1 (D)	1 (D)	1 (D)	-	-	2 (D)
Farms with-						
1 to 9	-	-	-	-	-	1
10 to 49	1	1	1	-	-	1
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) farms number	6 (D)	4 557	4 557	2 (D)	1 (D)	4 (D)
Cattle and calves sold farms number	6 753	4 (D)	4 (D)	2 (D)	1 (D)	3 30
Calves weighing less than 500 pounds farms number	4 91	3 (D)	3 (D)	1 (D)	-	-
Cattle weighing 500 pounds or more farms number	6 662	4 (D)	4 (D)	2 (D)	1 (D)	3 30
Cattle on feed (see text) farms number	-	-	-	-	-	-
Hogs and pigs inventory farms number	1 (D)	-	-	1 (D)	1 (D)	2 (D)
Farms with-						
1 to 24	1	-	-	1	1	1
25 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	1
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold farms number	3 (D)	1 (D)	1 (D)	2 (D)	2 (D)	-
Sheep and lambs inventory (see text) farms number	-	-	-	-	-	3
Sheep and lambs sold farms number	-	-	-	-	-	24
Total horses and ponies inventory farms number	12 (D)	8 89	8 89	4 (D)	3 (D)	4 (D)
Total horses and ponies sold (see text) farms number	4 (D)	3 6	3 6	1 (D)	1 (D)	-
Goats, all inventory farms number	-	-	-	-	-	3 (D)
Goats, all sold farms number	-	-	-	-	-	1 (D)
POULTRY						
Layers inventory (see text) farms number	6 122	4 (D)	4 (D)	2 (D)	2 (D)	5 102
Farms with-						
1 to 399	6	4	4	2	2	5
400 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory farms number	2 (D)	2 (D)	2 (D)	-	-	1 (D)
Layers sold (see text) farms number	-	-	-	-	-	2 (D)
Pullets for laying flock replacement sold farms number	-	-	-	-	-	-

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
POULTRY - Con.				
Broilers and other meat-type chickens sold .....farms number	34 9,727	30 (D)	3 (D)	3 (D)
Farms with-				
1 to 1,999	33	30	2	2
2,000 to 59,999	1	-	1	1
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Turkeys inventory (see text) .....farms number	44 375	42 333	1 (D)	1 (D)
Turkeys sold (see text) .....farms number	37 1,063	32 489	3 (D)	3 (D)
CROPS				
Barley for grain .....farms acres	22 4,847	13 1,793	5 (D)	5 (D)
Irrigated .....bushels	225,217	81,274	(D)	(D)
Irrigated .....farms acres	2 (D)	-	1 (D)	1 (D)
Farms by acres harvested:				
1 to 24 acres	8	5	2	2
25 to 99 acres	6	3	1	1
100 to 249 acres	2	2	-	-
250 to 499 acres	2	1	1	1
500 acres or more	4	2	1	1
Oats for grain .....farms acres	10 749	6 278	3 (D)	2 (D)
Irrigated .....bushels	60,300	26,146	(D)	(D)
Irrigated .....farms acres	1 (D)	-	-	-
Farms by acres harvested:				
1 to 24 acres	4	3	-	-
25 to 99 acres	4	2	2	1
100 to 249 acres	1	1	-	-
250 to 499 acres	1	-	1	1
500 acres or more	-	-	-	-
Wheat for grain, all .....farms acres	4 62	1 (D)	1 (D)	1 (D)
Irrigated .....bushels	1,810	(D)	(D)	(D)
Irrigated .....farms acres	2 (D)	-	1 (D)	1 (D)
Farms by acres harvested:				
1 to 24 acres	3	1	1	1
25 to 99 acres	1	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) .....farms acres	217 24,238	187 19,420	13 2,567	10 (D)
Irrigated .....tons, dry equivalent	28,786	23,307	2,981	(D)
Irrigated .....farms acres	5 1,245	4 (D)	-	-
Farms by acres harvested:				
1 to 24 acres	62	56	3	3
25 to 99 acres	90	79	3	2
100 to 249 acres	37	31	3	3
250 to 499 acres	18	14	2	1
500 acres or more	10	7	2	1
Alfalfa hay .....farms acres	3 160	3 160	-	-
Irrigated .....tons, dry equivalent	150	150	-	-
Irrigated .....farms acres	-	-	-	-
Other dry hay (see text) .....farms acres	193 20,506	167 16,633	10 1,948	9 (D)
Irrigated .....tons, dry equivalent	24,304	19,693	2,383	(D)
Irrigated .....farms acres	4 1,195	3 (D)	-	-
Field and grass seed crops, all .....farms acres	6 162	3 (D)	-	-
Irrigated .....farms acres	2 (D)	-	-	-
Land in vegetables (see text) .....farms acres	267 982	220 484	17 (D)	16 (D)
Irrigated .....farms acres	134 626	108 247	11 (D)	10 (D)
Farms by acres harvested:				
0.1 to 4.9 acres	243	205	16	15
5.0 to 24.9 acres	17	12	-	-
25.0 to 99.9 acres	4	2	-	-
100.0 to 249.9 acres	3	1	1	1
250.0 acres or more	-	-	-	-
Beans, snap .....farms acres	46 9	39 8	5 (D)	4 1
Harvested for processingfarms acres	5 1	5 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
POULTRY - Con.						
Broilers and other meat-type chickens sold	farms	-	-	-	-	1
	number	-	-	-	-	(D)
Farms with-						
1 to 1,999		-	-	-	-	1
2,000 to 59,999		-	-	-	-	-
60,000 to 99,999		-	-	-	-	-
100,000 or more		-	-	-	-	-
Turkeys inventory (see text)	farms	-	-	-	-	1
	number	-	-	-	-	(D)
Turkeys sold (see text)	farms	-	-	-	-	2
	number	-	-	-	-	(D)
CROPS						
Barley for grain	farms	3	3	-	-	1
	acres	(D)	(D)	-	-	(D)
	bushels	(D)	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	1
	acres	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres		-	-	-	-	1
25 to 99 acres		2	2	-	-	-
100 to 249 acres		-	-	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		1	1	-	-	-
Oats for grain	farms	-	-	-	-	1
	acres	-	-	-	-	(D)
	bushels	-	-	-	-	(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 acres or more		-	-	-	-	-
Wheat for grain, all	farms	1	1	-	-	1
	acres	(D)	(D)	-	-	(D)
	bushels	(D)	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	1
	acres	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres		-	-	-	-	1
25 to 99 acres		1	1	-	-	-
100 to 249 acres		-	-	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10	10	9	-	7
	acres	1,378	1,378	(D)	-	873
	tons, dry equivalent	1,645	1,645	(D)	-	853
Irrigated	farms	-	-	-	-	1
	acres	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres		3	3	3	-	-
25 to 99 acres		4	4	3	-	4
100 to 249 acres		1	1	1	-	2
250 to 499 acres		1	1	1	-	1
500 acres or more		1	1	1	-	-
Alfalfa hay	farms	-	-	-	-	-
	acres	-	-	-	-	-
	tons, dry	-	-	-	-	-
Irrigated	farms	-	-	-	-	-
	acres	-	-	-	-	-
Other dry hay (see text)	farms	10	10	9	-	6
	acres	1,252	1,252	(D)	-	673
	tons, dry	1,573	1,573	(D)	-	655
Irrigated	farms	-	-	-	-	1
	acres	-	-	-	-	(D)
Field and grass seed crops, all	farms	2	2	2	-	1
	acres	(D)	(D)	(D)	-	(D)
Irrigated	farms	1	1	1	-	1
	acres	(D)	(D)	(D)	-	(D)
Land in vegetables (see text)	farms	17	15	15	2	13
	acres	(D)	68	68	(D)	(D)
Irrigated	farms	9	8	8	1	6
	acres	55	(D)	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres		12	12	12	-	10
5.0 to 24.9 acres		3	2	2	1	2
25.0 to 99.9 acres		2	1	1	1	-
100.0 to 249.9 acres		-	-	-	-	1
250.0 acres or more		-	-	-	-	-
Beans, snap	farms	1	-	-	1	1
	acres	(D)	-	-	(D)	(D)
Harvested for processing	farms	-	-	-	-	-
	acres	-	-	-	-	-

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
CROPS - Con.				
Land in vegetables (see text) - Con.				
Peas, green	farms 28	24	1	1
	acres 6	6	(D)	(D)
Harvested for processing	farms -	-	-	-
	acres -	-	-	-
Potatoes	farms 144	119	8	7
	acres 541	272	(D)	(D)
Harvested for processing	farms 3	3	-	-
	acres (D)	(D)	-	-
Farms by acres harvested:				
0.1 to 4.9 acres	130	111	7	6
5.0 to 24.9 acres	9	6	-	-
25.0 to 99.9 acres	3	1	-	-
100.0 to 249.9 acres	2	1	1	1
250.0 acres or more	-	-	-	-
Sweet corn	farms 14	10	2	1
	acres 3	3	(D)	(D)
Harvested for processing	farms 3	3	-	-
	acres (Z)	(Z)	-	-
Tomatoes in the open	farms 31	21	4	3
	acres 5	4	(D)	(D)
Harvested for processing	farms 6	5	1	1
	acres 1	(D)	(D)	(D)
Land in orchards (see text)	farms 44	38	1	1
	acres 22	21	(D)	(D)
Irrigated	farms 12	9	-	-
	acres 2	2	-	-
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	43	37	1	1
5.0 to 24.9 acres	1	1	-	-
25.0 to 99.9 acres	-	-	-	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-
Apples	farms 39	34	1	1
	bearing and nonbearing acres 18	(D)	(D)	(D)
Grapes	farms 3	3	-	-
	bearing and nonbearing acres (D)	(D)	-	-
Peaches, all	farms 1	1	-	-
	bearing and nonbearing acres (D)	(D)	-	-
Land in berries (see text)	farms 68	57	3	3
	acres (D)	33	(D)	(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
CROPS - Con.						
Land in vegetables (see text) - Con.						
Peas, green	2	2	2	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
Harvested for processing	-	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	8	6	6	2	2	9
acres	(D)	10	10	(D)	(D)	(D)
Harvested for processing	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	6	5	5	1	1	6
5.0 to 24.9 acres	1	1	1	-	-	2
25.0 to 99.9 acres	1	-	-	1	1	1
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	1	1	1	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
Harvested for processing	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open	5	4	4	1	1	1
acres	(D)	1	1	(D)	(D)	(D)
Harvested for processing	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	5
acres	-	-	-	-	-	(D)
Irrigated	-	-	-	-	-	3
acres	-	-	-	-	-	(Z)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	-	-	-	-	-	5
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	-	-	-	-	-	4
bearing and nonbearing acres	-	-	-	-	-	1
Grapes	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-
Peaches, all	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-
Land in berries (see text)	2	2	2	-	-	6
acres	(D)	(D)	(D)	-	-	(D)

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

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

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

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARMS AND LAND IN FARMS							
Farms .....number	990	3	148	21	280	220	-
.....percent	100.0	0.3	14.9	2.1	28.3	22.2	-
Land in farms .....acres	849,753	24,652	12,151	1,463	11,488	69,628	-
Average size of farm .....acres	858	8,217	82	70	41	316	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) .....farms	990	3	148	21	280	220	-
.....\$1,000	72,550	1,133	6,268	(D)	17,271	6,897	-
Average per farm .....dollars	73,283	377,825	42,351	(D)	61,683	31,351	-
Farms by economic class:							
Less than \$1,000 (see text)	141	-	9	3	22	34	-
\$1,000 to \$2,499	143	-	22	3	37	30	-
\$2,500 to \$4,999	130	-	19	7	40	24	-
\$5,000 to \$9,999	149	-	30	5	44	34	-
\$10,000 to \$24,999	199	-	32	3	67	47	-
\$25,000 to \$49,999	71	-	8	-	25	22	-
\$50,000 to \$99,999	65	1	15	-	16	14	-
\$100,000 to \$249,999	43	-	8	-	16	8	-
\$250,000 to \$499,999	23	1	4	-	6	5	-
\$500,000 to \$999,999	13	1	-	-	5	2	-
\$1,000,000 or more	13	-	1	-	2	-	-
\$1,000,000 to \$2,499,999	7	-	1	-	1	-	-
\$2,500,000 to \$4,999,999	5	-	-	-	1	-	-
\$5,000,000 or more	1	-	-	-	-	-	-
Total sales .....farms	990	3	148	21	280	220	-
.....\$1,000	70,459	(D)	(D)	(D)	16,948	(D)	-
Grains, oilseeds, dry beans, and dry peas							
.....farms	25	3	3	1	1	11	-
.....\$1,000	815	499	(D)	(D)	(D)	284	-
Sales of \$50,000 or more .....farms	5	2	-	-	-	3	-
.....\$1,000	705	(D)	-	-	-	(D)	-
Corn							
.....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Wheat							
.....farms	4	1	1	-	1	1	-
.....\$1,000	14	(D)	(D)	-	(D)	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Soybeans							
.....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sorghum							
.....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Barley							
.....farms	22	3	3	1	1	11	-
.....\$1,000	630	(D)	(D)	(D)	(D)	218	-
Sales of \$50,000 or more .....farms	4	2	-	-	-	2	-
.....\$1,000	508	(D)	-	-	-	(D)	-
Rice							
.....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas							
.....farms	12	2	2	-	1	3	-
.....\$1,000	171	(D)	(D)	-	(D)	(D)	-
Sales of \$50,000 or more .....farms	1	1	-	-	-	-	-
.....\$1,000	(D)	(D)	-	-	-	-	-
Tobacco							
.....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Cotton and cottonseed							
.....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes							
.....farms	268	-	148	2	74	27	-
.....\$1,000	5,925	-	5,566	(D)	249	76	-
Sales of \$50,000 or more .....farms	24	-	24	-	-	-	-
.....\$1,000	4,562	-	4,562	-	-	-	-
Fruits, tree nuts, and berries							
.....farms	71	-	19	18	21	8	-
.....\$1,000	(D)	-	28	(D)	(D)	14	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Fruits and tree nuts							
.....farms	32	-	5	11	8	6	-
.....\$1,000	59	-	2	44	(D)	4	-
Sales of \$50,000 or morefarms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Berries							
.....farms	58	-	18	14	14	7	-
.....\$1,000	(D)	-	26	(D)	(D)	9	-

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)							
FARMS AND LAND IN FARMS									
Farms number	-	220	55	-	8	14	37	31	173
..... percent	-	22.2	5.6	-	0.8	1.4	3.7	3.1	17.5
Land in farms acres	-	69,628	379,410	-	1,743	4,683	1,104	6,028	337,403
Average size of farm acres	-	316	6,898	-	218	335	30	194	1,950
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) farms	-	220	55	-	8	14	37	31	173
..... \$1,000	-	6,897	1,984	-	(D)	(D)	270	130	36,992
Average per farm dollars	-	31,351	36,075	-	(D)	(D)	7,297	4,196	213,827
Farms by economic class:									
Less than \$1,000 (see text)	-	34	12	-	3	1	4	11	42
\$1,000 to \$2,499	-	30	7	-	-	1	13	8	22
\$2,500 to \$4,999	-	24	5	-	-	6	2	6	21
\$5,000 to \$9,999	-	34	9	-	1	1	7	2	16
\$10,000 to \$24,999	-	47	10	-	1	2	9	3	25
\$25,000 to \$49,999	-	22	7	-	-	-	2	1	6
\$50,000 to \$99,999	-	14	2	-	1	2	-	-	14
\$100,000 to \$249,999	-	8	1	-	1	-	-	-	9
\$250,000 to \$499,999	-	5	1	-	-	1	-	-	5
\$500,000 to \$999,999	-	2	1	-	1	-	-	-	3
\$1,000,000 or more	-	-	-	-	-	-	-	-	10
\$1,000,000 to \$2,499,999	-	-	-	-	-	-	-	-	5
\$2,500,000 to \$4,999,999	-	-	-	-	-	-	-	-	4
\$5,000,000 or more	-	-	-	-	-	-	-	-	1
Total sales farms	-	220	55	-	8	14	37	31	173
..... \$1,000	-	(D)	(D)	-	(D)	434	265	127	36,865
Grains, oilseeds, dry beans, and dry peas									
..... farms	-	11	-	-	2	2	-	-	2
..... \$1,000	-	284	-	-	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	3	-	-	-	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-	-	-	-
Corn									
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Wheat									
..... farms	-	1	-	-	-	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Soybeans									
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sorghum									
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Barley									
..... farms	-	11	-	-	1	1	-	-	1
..... \$1,000	-	218	-	-	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	2	-	-	-	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-	-	-	-
Rice									
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas									
..... farms	-	3	-	-	1	1	-	-	2
..... \$1,000	-	(D)	-	-	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Tobacco									
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed									
..... farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes									
..... farms	-	27	4	-	-	1	1	2	9
..... \$1,000	-	76	16	-	-	(D)	(D)	(D)	12
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Fruits, tree nuts, and berries									
..... farms	-	8	1	-	-	1	1	-	2
..... \$1,000	-	14	(D)	-	-	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Fruits and tree nuts farms	-	6	-	-	-	-	1	-	1
..... \$1,000	-	4	-	-	-	-	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-	-	-
Berries									
..... farms	-	7	1	-	-	1	1	-	2
..... \$1,000	-	9	(D)	-	-	(D)	(D)	-	(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)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales - Con.							
Fruits, tree nuts, and berries - Con.							
Berries - Con.							
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	351	-	45	3	272	16	-
\$1,000	16,874	-	232	7	16,554	61	-
Sales of \$50,000 or more .....farms	40	-	-	-	40	-	-
\$1,000	14,268	-	-	-	14,268	-	-
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	1	-	-	-	1	-	-
\$1,000	(D)	-	-	-	(D)	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) .....farms	1	-	-	-	1	-	-
\$1,000	(D)	-	-	-	(D)	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Short rotation woody crops .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) .....farms	183	3	6	1	4	151	-
\$1,000	(D)	(D)	95	(D)	(D)	4,958	-
Sales of \$50,000 or more .....farms	33	2	1	-	-	26	-
\$1,000	4,198	(D)	(D)	-	-	3,524	-
Maple syrup .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves .....farms	86	-	2	-	-	20	-
\$1,000	2,234	-	(D)	-	-	351	-
Sales of \$50,000 or more .....farms	7	-	-	-	-	1	-
\$1,000	1,544	-	-	-	-	(D)	-
Milk from cows .....farms	7	-	-	-	-	1	-
\$1,000	(D)	-	-	-	-	(D)	-
Sales of \$50,000 or more .....farms	3	-	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-	-
Hogs and pigs .....farms	61	-	5	-	-	8	-
\$1,000	756	-	(D)	-	-	30	-
Sales of \$50,000 or more .....farms	3	-	-	-	-	-	-
\$1,000	535	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	63	-	7	-	1	11	-
\$1,000	139	-	6	-	(D)	8	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	23	-	1	-	-	3	-
\$1,000	112	-	(D)	-	-	(D)	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Poultry and eggs .....farms	177	-	30	3	27	29	-
\$1,000	(D)	-	21	(D)	(D)	16	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Aquaculture .....farms	53	-	-	-	-	-	-
\$1,000	35,157	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	31	-	-	-	-	-	-
\$1,000	34,875	-	-	-	-	-	-
Other animals and other animal products (see text) .....farms	114	-	6	1	9	16	-
\$1,000	(D)	-	6	(D)	21	315	-
Sales of \$50,000 or more .....farms	7	-	-	-	-	2	-
\$1,000	753	-	-	-	-	(D)	-
Value of-							
Government payments (see text) .....farms	225	3	44	1	61	66	-
\$1,000	2,091	(D)	(D)	(D)	323	(D)	-
Landlord's share of total sales (see text) .....farms	3	-	-	-	1	1	-
\$1,000	(D)	-	-	-	(D)	(D)	-
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to -							
Consumers .....farms	260	1	80	6	65	30	-
\$1,000	4,446	(D)	1,934	21	600	(D)	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text)farms	83	1	30	-	23	3	-
\$1,000	3,531	(D)	1,377	-	1,253	(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	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total (see text) - Con.									
Total sales - Con.									
Fruits, tree nuts, and berries - Con.									
Berries - Con.									
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	-	16	-	-	-	1	2	2	10
\$1,000	-	61	-	-	-	(D)	(D)	(D)	16
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay (see text) farms	-	151	7	-	1	1	1	1	7
\$1,000	-	4,958	(D)	-	(D)	(D)	(D)	(D)	196
Sales of \$50,000 or more farms	-	26	1	-	1	-	-	-	2
\$1,000	-	3,524	(D)	-	(D)	-	-	-	(D)
Maple syrup farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cattle and calves farms	-	20	44	-	5	3	2	-	10
\$1,000	-	351	1,533	-	(D)	10	(D)	-	223
Sales of \$50,000 or more farms	-	1	4	-	1	-	-	-	1
\$1,000	-	(D)	1,093	-	(D)	-	-	-	(D)
Milk from cows farms	-	1	1	-	5	-	-	-	-
\$1,000	-	(D)	(D)	-	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	3	-	-	-	-
\$1,000	-	-	-	-	(D)	-	-	-	-
Hogs and pigs farms	-	8	12	-	-	14	9	1	12
\$1,000	-	30	43	-	-	381	(D)	(D)	235
Sales of \$50,000 or more farms	-	-	-	-	-	2	-	-	1
\$1,000	-	-	-	-	-	(D)	-	-	(D)
Sheep, goats, wool, mohair, and milk farms	-	11	4	-	-	1	7	25	7
\$1,000	-	8	(D)	-	-	(D)	7	(D)	5
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	-	3	1	-	1	1	1	-	15
\$1,000	-	(D)	(D)	-	(D)	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Poultry and eggs farms	-	29	10	-	2	7	37	13	19
\$1,000	-	16	5	-	(D)	13	(D)	4	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Aquaculture farms	-	-	-	-	-	-	-	-	53
\$1,000	-	-	-	-	-	-	-	-	35,157
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	31
\$1,000	-	-	-	-	-	-	-	-	34,875
Other animals and other animal products (see text) farms	-	16	3	-	1	1	8	6	63
\$1,000	-	315	(D)	-	(D)	(D)	9	2	876
Sales of \$50,000 or more farms	-	2	-	-	-	-	-	-	5
\$1,000	-	(D)	-	-	-	-	-	-	(D)
Value of- Government payments (see text) farms	-	66	10	-	3	6	5	3	23
\$1,000	-	(D)	(D)	-	(D)	(D)	5	3	127
Landlord's share of total sales (see text) farms	-	1	-	-	1	-	-	-	-
\$1,000	-	(D)	-	-	(D)	-	-	-	-
FOOD MARKETING PRACTICES (SEE TEXT)									
Food sold directly to - Consumers farms	-	30	10	-	1	3	25	7	32
\$1,000	-	(D)	672	-	(D)	(D)	135	17	917
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	-	3	3	-	-	1	4	2	16
\$1,000	-	(D)	(D)	-	-	(D)	38	(D)	477

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)
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ .....farms	990	3	148	21	280	220	-
\$1,000	63,833	1,218	3,828	145	13,097	5,617	-
Average per farm .....dollars	64,478	406,162	25,868	6,927	46,774	25,534	-
Fertilizer, lime, and soil conditioners purchased .....farms	508	3	112	8	183	127	-
\$1,000	3,173	308	286	2	695	1,365	-
Farms with expenses of-							
\$1 to \$4,999	406	-	95	8	158	85	-
\$5,000 to \$24,999	73	-	16	-	19	28	-
\$25,000 to \$49,999	14	1	1	-	2	7	-
\$50,000 or more	15	2	-	-	4	7	-
Chemicals purchased .....farms	196	3	27	5	87	44	-
\$1,000	321	(D)	54	(Z)	86	59	-
Farms with expenses of-							
\$1 to \$4,999	174	1	21	5	85	40	-
\$5,000 to \$24,999	21	2	6	-	1	4	-
\$25,000 to \$49,999	1	-	-	-	1	-	-
\$50,000 or more	-	-	-	-	-	-	-
Seeds, plants, vines, and trees purchased ....farms	362	2	100	8	147	53	-
\$1,000	2,706	(D)	(D)	3	2,316	78	-
Farms with expenses of-							
\$1 to \$999	221	1	68	7	77	36	-
\$1,000 to \$4,999	88	-	28	1	31	14	-
\$5,000 to \$24,999	33	-	4	-	20	3	-
\$25,000 to \$49,999	10	-	-	-	10	-	-
\$50,000 or more	10	1	-	-	9	-	-
Cover crop seed purchased (see text) .....farms	55	-	22	2	17	6	-
\$1,000	11	-	3	(D)	2	3	-
Livestock and poultry purchased or leased ....farms	181	-	21	2	19	25	-
\$1,000	845	-	13	(D)	10	(D)	-
Farms with expenses of-							
\$1 to \$4,999	156	-	21	2	19	23	-
\$5,000 to \$24,999	18	-	-	-	-	1	-
\$25,000 to \$99,999	5	-	-	-	-	-	-
\$100,000 to \$249,999	2	-	-	-	-	1	-
\$250,000 or more	-	-	-	-	-	-	-
Breeding livestock purchased or leased ....farms	55	-	7	-	3	4	-
\$1,000	209	-	6	-	1	(D)	-
Other livestock and poultry purchased or leased (see text) .....farms	146	-	16	2	16	21	-
\$1,000	636	-	7	(D)	9	(D)	-
Feed purchased .....farms	417	-	41	3	47	69	-
\$1,000	6,950	-	(D)	(D)	54	165	-
Farms with expenses of-							
\$1 to \$4,999	269	-	34	3	45	55	-
\$5,000 to \$24,999	114	-	7	-	2	14	-
\$25,000 to \$99,999	20	-	-	-	-	-	-
\$100,000 to \$249,999	6	-	-	-	-	-	-
\$250,000 or more	8	-	-	-	-	-	-
Gasoline, fuels, and oils purchased .....farms	916	3	143	19	248	206	-
\$1,000	3,593	(D)	248	17	763	689	-
Farms with expenses of-							
\$1 to \$4,999	771	-	126	19	221	167	-
\$5,000 to \$24,999	116	1	16	-	21	34	-
\$25,000 to \$49,999	14	-	1	-	3	3	-
\$50,000 or more	15	2	-	-	3	2	-
Utilities .....farms	654	3	88	16	198	128	-
\$1,000	5,289	57	300	22	1,197	291	-
Farms with expenses of-							
\$1 to \$999	277	-	46	8	91	52	-
\$1,000 to \$4,999	265	-	27	8	80	61	-
\$5,000 to \$24,999	91	2	14	-	21	15	-
\$25,000 to \$49,999	4	1	-	-	2	-	-
\$50,000 or more	17	-	1	-	4	-	-
Repairs, supplies, and maintenance costs ....farms	781	3	121	18	208	177	-
\$1,000	5,093	154	396	22	733	721	-
Farms with expenses of-							
\$1 to \$4,999	612	-	106	17	170	138	-
\$5,000 to \$24,999	126	1	14	1	33	34	-
\$25,000 to \$49,999	18	-	-	-	3	2	-
\$50,000 or more	25	2	1	-	2	3	-
Hired farm labor .....farms	298	2	50	1	92	72	-
\$1,000	25,291	(D)	1,188	(D)	4,956	576	-
Farms with expenses of-							
\$1 to \$4,999	139	-	20	-	45	56	-
\$5,000 to \$24,999	70	1	17	1	23	9	-
\$25,000 to \$99,999	45	1	10	-	11	7	-
\$100,000 to \$249,999	15	-	2	-	7	-	-
\$250,000 or more	29	-	1	-	6	-	-

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)							
FARM PRODUCTION EXPENSES									
Total farm production expenses ¹	farms	220	55	-	8	14	37	31	173
	\$1,000	5,617	2,075	-	1,037	644	610	472	35,089
Average per farm	dollars	25,534	37,719	-	129,638	45,978	16,482	15,218	202,829
Fertilizer, lime, and soil conditioners purchased	farms	127	22	-	4	5	8	3	33
	\$1,000	1,365	92	-	107	31	8	1	280
Farms with expenses of-									
\$1 to \$4,999		85	18	-	1	2	8	3	28
\$5,000 to \$24,999		28	3	-	1	3	-	-	3
\$25,000 to \$49,999		7	1	-	1	-	-	-	1
\$50,000 or more		7	-	-	1	-	-	-	1
Chemicals purchased	farms	44	1	-	1	3	2	2	21
	\$1,000	59	(D)	-	(D)	(D)	(D)	(D)	89
Farms with expenses of-									
\$1 to \$4,999		40	1	-	1	2	2	2	14
\$5,000 to \$24,999		4	-	-	1	1	-	-	7
\$25,000 to \$49,999		-	-	-	-	-	-	-	-
\$50,000 or more		-	-	-	-	-	-	-	-
Seeds, plants, vines, and trees purchased	farms	53	9	-	3	6	9	4	21
	\$1,000	78	13	-	(D)	14	2	1	44
Farms with expenses of-									
\$1 to \$999		36	5	-	1	3	8	4	11
\$1,000 to \$4,999		14	4	-	1	2	1	-	6
\$5,000 to \$24,999		3	-	-	1	1	-	-	4
\$25,000 to \$49,999		-	-	-	-	-	-	-	-
\$50,000 or more		-	-	-	-	-	-	-	-
Cover crop seed purchased (see text)	farms	6	3	-	-	1	-	1	3
	\$1,000	3	1	-	-	(D)	-	(D)	(D)
Livestock and poultry purchased or leased	farms	25	19	-	4	8	22	10	51
	\$1,000	(D)	98	-	(D)	(D)	53	8	307
Farms with expenses of-									
\$1 to \$4,999		23	13	-	3	7	19	10	39
\$5,000 to \$24,999		1	6	-	-	-	3	-	8
\$25,000 to \$99,999		-	-	-	1	-	-	-	4
\$100,000 to \$249,999		1	-	-	-	1	-	-	-
\$250,000 or more		-	-	-	-	-	-	-	-
Breeding livestock purchased or leased	farms	4	8	-	3	3	7	5	15
	\$1,000	(D)	28	-	(D)	4	13	7	74
Other livestock and poultry purchased or leased (see text)	farms	21	14	-	2	5	21	5	44
	\$1,000	(D)	71	-	(D)	(D)	41	1	233
Feed purchased	farms	69	53	-	8	14	36	30	116
	\$1,000	165	564	-	(D)	186	202	161	5,134
Farms with expenses of-									
\$1 to \$4,999		55	36	-	2	2	21	21	50
\$5,000 to \$24,999		14	14	-	4	9	14	8	42
\$25,000 to \$99,999		-	2	-	1	3	1	1	12
\$100,000 to \$249,999		-	-	-	-	-	-	-	6
\$250,000 or more		-	1	-	1	-	-	-	6
Gasoline, fuels, and oils purchased	farms	206	55	-	8	13	33	29	159
	\$1,000	689	214	-	(D)	59	38	98	1,253
Farms with expenses of-									
\$1 to \$4,999		167	48	-	4	9	33	22	122
\$5,000 to \$24,999		34	6	-	4	4	-	6	24
\$25,000 to \$49,999		3	-	-	-	-	-	1	6
\$50,000 or more		2	1	-	-	-	-	-	7
Utilities	farms	128	38	-	6	14	23	18	122
	\$1,000	291	78	-	48	47	56	23	3,169
Farms with expenses of-									
\$1 to \$999		52	16	-	-	4	9	9	42
\$1,000 to \$4,999		61	17	-	2	5	12	8	45
\$5,000 to \$24,999		15	5	-	4	5	2	1	22
\$25,000 to \$49,999		-	-	-	-	-	-	-	1
\$50,000 or more		-	-	-	-	-	-	-	12
Repairs, supplies, and maintenance costs	farms	177	44	-	7	9	24	24	146
	\$1,000	721	281	-	45	84	49	37	2,571
Farms with expenses of-									
\$1 to \$4,999		138	30	-	5	5	22	23	96
\$5,000 to \$24,999		34	11	-	1	4	2	1	24
\$25,000 to \$49,999		2	1	-	1	-	-	-	11
\$50,000 or more		3	2	-	-	-	-	-	15
Hired farm labor	farms	72	10	-	3	2	4	7	55
	\$1,000	576	291	-	163	(D)	13	9	17,958
Farms with expenses of-									
\$1 to \$4,999		56	1	-	-	-	3	7	7
\$5,000 to \$24,999		9	7	-	-	2	1	-	9
\$25,000 to \$99,999		7	1	-	3	-	-	-	12
\$100,000 to \$249,999		-	1	-	-	-	-	-	5
\$250,000 or more		-	-	-	-	-	-	-	22

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)
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Contract labor .....farms	91	1	12	2	38	16	-
\$1,000	1,341	(D)	138	(D)	192	66	-
Farms with expenses of-							
\$1 to \$999	35	-	2	-	20	7	-
\$1,000 to \$4,999	21	-	4	2	7	7	-
\$5,000 to \$24,999	22	-	3	-	10	1	-
\$25,000 to \$49,999	8	1	3	-	-	1	-
\$50,000 or more	5	-	-	-	1	-	-
Customwork and custom hauling .....farms	53	1	5	1	10	17	-
\$1,000	508	(D)	(D)	(D)	30	92	-
Farms with expenses of-							
\$1 to \$999	18	-	1	1	3	8	-
\$1,000 to \$4,999	21	-	4	-	4	5	-
\$5,000 to \$24,999	8	-	-	-	3	2	-
\$25,000 to \$49,999	3	-	-	-	-	2	-
\$50,000 or more	3	1	-	-	-	-	-
Cash rent for land, buildings, and grazing fees .....farms	111	-	10	-	20	24	-
\$1,000	447	-	(D)	-	103	138	-
Farms with expenses of-							
\$1 to \$4,999	85	-	8	-	15	16	-
\$5,000 to \$9,999	14	-	1	-	3	2	-
\$10,000 to \$24,999	9	-	-	-	1	5	-
\$25,000 or more	3	-	1	-	1	1	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	48	-	5	2	15	13	-
\$1,000	281	-	18	(D)	46	79	-
Farms with expenses of-							
\$1 to \$999	13	-	-	2	5	3	-
\$1,000 to \$4,999	19	-	4	-	6	3	-
\$5,000 to \$24,999	14	-	1	-	4	6	-
\$25,000 to \$49,999	1	-	-	-	-	1	-
\$50,000 or more	1	-	-	-	-	-	-
Interest expense .....farms	166	1	25	4	48	36	-
\$1,000	1,215	(D)	103	(D)	235	217	-
Farms with expenses of-							
\$1 to \$4,999	116	-	17	4	35	25	-
\$5,000 to \$24,999	45	1	7	-	12	10	-
\$25,000 to \$99,999	3	-	1	-	1	1	-
\$100,000 or more	2	-	-	-	-	-	-
Secured by real estate .....farms	106	1	13	2	38	21	-
\$1,000	873	(D)	(D)	(D)	188	137	-
Farms with expenses of-							
\$1 to \$999	20	-	1	1	9	4	-
\$1,000 to \$4,999	49	-	8	1	19	9	-
\$5,000 to \$24,999	35	1	4	-	9	8	-
\$25,000 to \$49,999	-	-	-	-	-	-	-
\$50,000 or more	2	-	-	-	1	-	-
Not secured by real estate .....farms	101	1	19	2	22	28	-
\$1,000	342	(D)	(D)	(D)	46	80	-
Farms with expenses of-							
\$1 to \$999	24	-	4	-	7	7	-
\$1,000 to \$4,999	66	1	12	2	13	18	-
\$5,000 to \$24,999	10	-	3	-	2	3	-
\$25,000 to \$49,999	-	-	-	-	-	-	-
\$50,000 or more	1	-	-	-	-	-	-
Property taxes paid .....farms	783	-	124	20	244	175	-
\$1,000	1,997	-	322	47	605	473	-
Farms with expenses of-							
\$1 to \$4,999	691	-	113	19	220	146	-
\$5,000 to \$9,999	74	-	10	1	17	27	-
\$10,000 to \$24,999	15	-	-	-	5	2	-
\$25,000 or more	3	-	1	-	2	-	-
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	210	-	16	1	15	40	-
\$1,000	272	-	5	(D)	4	(D)	-
Farms with expenses of-							
\$1 to \$4,999	203	-	16	1	15	39	-
\$5,000 to \$24,999	7	-	-	-	-	1	-
\$25,000 to \$49,999	-	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-	-
All other production expenses (see text) .....farms	424	2	55	7	128	87	-
\$1,000	4,512	(D)	467	11	1,072	387	-
Farms with expenses of-							
\$1 to \$4,999	291	-	37	7	100	59	-
\$5,000 to \$24,999	96	-	15	-	19	28	-
\$25,000 to \$49,999	21	-	1	-	6	-	-
\$50,000 to \$99,999	7	2	-	-	1	-	-
\$100,000 or more	9	-	2	-	2	-	-

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)							
FARM PRODUCTION EXPENSES - Con.									
Total farm production expenses ¹ - Con.									
Contract labor farms	-	16	2	-	2	-	2	-	16
\$1,000	-	66	(D)	-	(D)	-	(D)	-	839
Farms with expenses of-									
\$1 to \$999	-	7	1	-	-	-	2	-	3
\$1,000 to \$4,999	-	7	-	-	1	-	-	-	7
\$5,000 to \$24,999	-	1	-	-	-	-	-	-	3
\$25,000 to \$49,999	-	1	-	-	-	-	-	-	3
\$50,000 or more	-	-	1	-	-	-	-	-	-
Customwork and custom hauling farms	-	17	3	-	1	2	-	1	12
\$1,000	-	92	(D)	-	(D)	(D)	-	(D)	220
Farms with expenses of-									
\$1 to \$999	-	8	1	-	1	2	-	-	1
\$1,000 to \$4,999	-	5	2	-	-	-	-	1	5
\$5,000 to \$24,999	-	2	-	-	-	-	-	-	3
\$25,000 to \$49,999	-	2	-	-	-	-	-	-	1
\$50,000 or more	-	-	-	-	-	-	-	-	2
Cash rent for land, buildings, and grazing fees farms	-	24	10	-	2	3	2	1	39
\$1,000	-	138	26	-	(D)	(D)	(D)	(D)	92
Farms with expenses of-									
\$1 to \$4,999	-	16	8	-	2	3	1	-	32
\$5,000 to \$9,999	-	2	-	-	-	-	-	1	5
\$10,000 to \$24,999	-	5	-	-	-	-	1	-	2
\$25,000 or more	-	1	-	-	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	-	13	1	-	-	1	1	-	10
\$1,000	-	79	(D)	-	-	(D)	(D)	-	136
Farms with expenses of-									
\$1 to \$999	-	3	-	-	-	1	1	-	1
\$1,000 to \$4,999	-	3	1	-	-	-	-	-	5
\$5,000 to \$24,999	-	6	-	-	-	-	-	-	3
\$25,000 to \$49,999	-	1	-	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	-	-	1
Interest expense farms	-	36	8	-	2	2	3	1	36
\$1,000	-	217	39	-	(D)	(D)	22	(D)	551
Farms with expenses of-									
\$1 to \$4,999	-	25	5	-	1	1	1	1	26
\$5,000 to \$24,999	-	10	3	-	1	1	2	-	8
\$25,000 to \$99,999	-	1	-	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-	-	-	2
Secured by real estate farms	-	21	6	-	1	2	3	-	19
\$1,000	-	137	32	-	(D)	(D)	22	-	391
Farms with expenses of-									
\$1 to \$999	-	4	1	-	-	1	-	-	3
\$1,000 to \$4,999	-	9	2	-	-	-	1	-	9
\$5,000 to \$24,999	-	8	3	-	1	1	2	-	6
\$25,000 to \$49,999	-	-	-	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	-	-	1
Not secured by real estate farms	-	28	3	-	1	-	-	1	24
\$1,000	-	80	7	-	(D)	-	-	(D)	160
Farms with expenses of-									
\$1 to \$999	-	7	-	-	1	-	-	-	5
\$1,000 to \$4,999	-	18	3	-	-	-	-	1	16
\$5,000 to \$24,999	-	3	-	-	-	-	-	-	2
\$25,000 to \$49,999	-	-	-	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	-	-	1
Property taxes paid farms	-	175	45	-	4	11	32	27	101
\$1,000	-	473	108	-	17	40	108	65	212
Farms with expenses of-									
\$1 to \$4,999	-	146	40	-	2	10	26	24	91
\$5,000 to \$9,999	-	27	4	-	2	4	4	2	7
\$10,000 to \$24,999	-	2	1	-	-	1	2	1	3
\$25,000 or more	-	-	-	-	-	-	-	-	-
Medical supplies, veterinary, and custom services for livestock (see text) farms	-	40	23	-	6	9	17	23	60
\$1,000	-	(D)	39	-	(D)	14	(D)	21	103
Farms with expenses of-									
\$1 to \$4,999	-	39	21	-	5	9	17	23	57
\$5,000 to \$24,999	-	1	2	-	1	-	-	-	3
\$25,000 to \$49,999	-	-	-	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-	-	-	-
All other production expenses (see text) farms	-	87	21	-	3	3	7	13	98
\$1,000	-	387	165	-	83	(D)	19	40	2,132
Farms with expenses of-									
\$1 to \$4,999	-	59	15	-	-	3	5	9	56
\$5,000 to \$24,999	-	28	4	-	2	-	2	4	22
\$25,000 to \$49,999	-	-	1	-	1	-	-	-	12
\$50,000 to \$99,999	-	-	1	-	-	-	-	-	3
\$100,000 or more	-	-	-	-	-	-	-	-	5

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)
FARM PRODUCTION EXPENSES - Con.							
Production expenses paid by landlords ¹ .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Depreciation expenses claimed .....farms	383	3	45	9	104	96	-
\$1,000	7,939	(D)	434	35	988	1,011	-
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations .....farms	990	3	148	21	280	220	-
\$1,000	14,392	(D)	2,709	(D)	4,504	1,595	-
Average per farm .....dollars	14,537	(D)	18,304	(D)	16,086	7,251	-
Farms with net gains ² .....number	492	2	104	6	182	97	-
Average net gain .....dollars	59,136	(D)	30,215	(D)	31,427	29,201	-
Gain of-							
Less than \$1,000	54	-	7	-	20	11	-
\$1,000 to \$4,999	127	-	39	3	40	21	-
\$5,000 to \$9,999	79	-	18	2	31	15	-
\$10,000 to \$24,999	106	-	14	1	52	24	-
\$25,000 to \$49,999	50	1	8	-	19	13	-
\$50,000 or more	76	1	18	-	20	13	-
Farms with net losses .....number	498	1	44	15	98	123	-
Average net loss .....dollars	29,524	(D)	9,851	4,893	12,407	10,060	-
Loss of-							
Less than \$1,000	37	-	6	2	9	6	-
\$1,000 to \$4,999	159	-	21	9	34	52	-
\$5,000 to \$9,999	113	-	7	2	20	30	-
\$10,000 to \$24,999	124	-	5	2	25	27	-
\$25,000 to \$49,999	33	-	4	-	7	5	-
\$50,000 or more	32	1	1	-	3	3	-
Net cash farm income of producers (see text) ....farms	990	3	148	21	280	220	-
\$1,000	14,383	(D)	2,709	(D)	4,503	1,593	-
Average per farm .....dollars	14,529	(D)	18,304	(D)	16,082	7,239	-
Producers reporting net gains ² (see text) .....farms	492	2	104	6	182	97	-
Average net gain .....dollars	59,129	(D)	30,215	(D)	31,422	29,175	-
Gain of-							
Less than \$1,000	54	-	7	-	20	11	-
\$1,000 to \$4,999	127	-	39	3	40	21	-
\$5,000 to \$9,999	79	-	18	2	31	15	-
\$10,000 to \$24,999	106	-	14	1	52	24	-
\$25,000 to \$49,999	50	1	8	-	19	13	-
\$50,000 or more	76	1	18	-	20	13	-
Producers reporting net losses (see text) .....farms	498	1	44	15	98	123	-
Average net loss .....dollars	29,534	(D)	9,851	4,893	12,407	10,060	-
Loss of-							
Less than \$1,000	37	-	6	2	9	6	-
\$1,000 to \$4,999	159	-	21	9	34	52	-
\$5,000 to \$9,999	113	-	7	2	20	30	-
\$10,000 to \$24,999	124	-	5	2	25	27	-
\$25,000 to \$49,999	33	-	4	-	7	5	-
\$50,000 or more	32	1	1	-	3	3	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources .....farms	197	2	25	1	48	54	-
\$1,000	5,674	(D)	269	(D)	329	315	-
Customwork and other agricultural services ..farms	43	2	8	-	9	15	-
\$1,000	346	(D)	13	-	126	66	-
Gross cash rent or share payments .....farms	30	-	3	-	5	18	-
\$1,000	152	-	(D)	-	11	74	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	17	-	1	1	2	8	-
\$1,000	23	-	(D)	(D)	(D)	(D)	-
Agri-tourism and recreational services .....farms	51	1	8	-	15	2	-
\$1,000	3,958	(D)	60	-	15	(D)	-
Patronage dividends and refunds from cooperatives .....farms	8	-	1	-	4	-	-
\$1,000	8	-	(D)	-	7	-	-
Crop and livestock insurance payments received .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Amount from State and local government agricultural program paymentsfarms	5	-	1	-	4	-	-
\$1,000	3	-	(D)	-	(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	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
FARM PRODUCTION EXPENSES - Con.									
Production expenses paid by landlords ¹ farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Depreciation expenses claimed farms	-	96	26	-	3	3	9	7	78
\$1,000	-	1,011	668	-	(D)	(D)	200	54	4,333
NET CASH FARM INCOME (SEE TEXT)									
Net cash farm income of operations farms	-	220	55	-	8	14	37	31	173
\$1,000	-	1,595	129	-	(D)	(D)	-289	(D)	6,209
Average per farm .....dollars	-	7,251	2,350	-	(D)	(D)	-7,817	(D)	35,889
Farms with net gains ² number	-	97	17	-	3	3	5	2	71
Average net gain .....dollars	-	29,201	38,806	-	(D)	(D)	4,172	(D)	229,326
Gain of-									
Less than \$1,000	-	11	4	-	1	-	-	-	11
\$1,000 to \$4,999	-	21	1	-	-	-	3	-	20
\$5,000 to \$9,999	-	15	2	-	-	1	2	1	7
\$10,000 to \$24,999	-	24	6	-	-	1	6	1	7
\$25,000 to \$49,999	-	13	1	-	1	-	-	-	7
\$50,000 or more	-	13	3	-	1	1	-	-	19
Farms with net losses number	-	123	38	-	5	11	32	29	102
Average net loss .....dollars	-	10,060	13,959	-	(D)	20,837	9,690	12,467	98,759
Loss of-									
Less than \$1,000	-	6	2	-	-	-	3	-	9
\$1,000 to \$4,999	-	52	11	-	-	-	8	6	18
\$5,000 to \$9,999	-	30	10	-	1	3	6	14	20
\$10,000 to \$24,999	-	27	10	-	3	6	13	6	27
\$25,000 to \$49,999	-	5	2	-	2	2	2	1	10
\$50,000 or more	-	3	3	-	1	-	-	2	18
Net cash farm income of producers (see text) ... farms	-	220	55	-	8	14	37	31	173
\$1,000	-	1,593	129	-	(D)	(D)	-289	(D)	6,209
Average per farm .....dollars	-	7,239	2,350	-	(D)	(D)	-7,817	(D)	35,889
Producers reporting net gains ² (see text) farms	-	97	17	-	3	3	5	2	71
Average net gain .....dollars	-	29,175	38,806	-	(D)	(D)	4,172	(D)	229,326
Gain of-									
Less than \$1,000	-	11	4	-	1	-	-	-	11
\$1,000 to \$4,999	-	21	1	-	-	-	3	-	20
\$5,000 to \$9,999	-	15	2	-	-	1	2	1	7
\$10,000 to \$24,999	-	24	6	-	-	1	6	1	7
\$25,000 to \$49,999	-	13	1	-	1	-	-	-	7
\$50,000 or more	-	13	3	-	1	1	-	-	19
Producers reporting net losses (see text) farms	-	123	38	-	5	11	32	29	102
Average net loss .....dollars	-	10,060	13,959	-	(D)	20,837	9,690	12,467	98,759
Loss of-									
Less than \$1,000	-	6	2	-	-	-	3	-	9
\$1,000 to \$4,999	-	52	11	-	-	-	8	6	18
\$5,000 to \$9,999	-	30	10	-	1	3	6	14	20
\$10,000 to \$24,999	-	27	10	-	3	6	13	6	27
\$25,000 to \$49,999	-	5	2	-	2	2	2	1	10
\$50,000 or more	-	3	3	-	1	-	-	2	18
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms	-	54	13	-	1	4	6	2	41
\$1,000	-	315	220	-	(D)	(D)	51	(D)	4,306
Customwork and other agricultural services .. farms	-	15	2	-	-	-	1	-	6
\$1,000	-	66	(D)	-	-	-	(D)	-	(D)
Gross cash rent or share payments farms	-	18	2	-	-	-	-	1	1
\$1,000	-	74	(D)	-	-	-	-	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	8	3	-	-	-	-	-	2
\$1,000	-	(D)	(D)	-	-	-	-	-	(D)
Agri-tourism and recreational services farms	-	2	2	-	-	-	2	1	20
\$1,000	-	(D)	(D)	-	-	-	(D)	(D)	3,809
Patronage dividends and refunds from cooperatives farms	-	-	-	-	-	1	-	-	2
\$1,000	-	-	-	-	-	(D)	-	-	(D)
Crop and livestock insurance payments received farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Amount from State and local government agricultural program payments farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-

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)
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources - Con.							
Other farm-related income sources (see text)	farms 69	1	6	-	12	20	-
	\$1,000 1,184	(D)	158	-	168	165	-
LAND USE							
Total cropland	farms 777	3	148	21	280	213	-
	acres 83,732	(D)	7,019	159	2,517	41,661	-
Harvested cropland	farms 692	3	148	21	280	166	-
	acres 31,877	4,769	1,511	49	733	18,212	-
Farms by acres harvested:							
1 to 49 acres	579	-	141	21	278	95	-
50 to 99 acres	43	-	3	-	1	28	-
100 to 199 acres	31	-	2	-	1	20	-
200 to 499 acres	28	1	2	-	-	15	-
500 to 999 acres	5	-	-	-	-	5	-
1,000 to 1,999 acres	5	1	-	-	-	3	-
2,000 acres or more	1	1	-	-	-	-	-
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements	farms 40	-	1	-	6	12	-
	acres 3,056	-	(D)	-	(D)	1,229	-
On which all crops failed or were abandoned	farms 48	-	10	2	8	22	-
	acres 1,245	-	(D)	(D)	(D)	962	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms 178	3	26	4	34	74	-
	acres 39,789	9,275	(D)	(D)	1,495	18,403	-
In summer fallow (see text)	farms 82	3	17	5	17	32	-
	acres 7,765	(D)	413	(D)	193	2,855	-
Total woodland	farms 368	3	50	10	67	121	-
	acres 35,151	(D)	(D)	338	(D)	14,464	-
Woodland pastured	farms 95	-	8	1	4	27	-
	acres 3,586	-	(D)	(D)	(D)	2,103	-
Woodland not pastured	farms 322	3	48	9	65	111	-
	acres 31,565	(D)	3,312	(D)	4,398	12,361	-
Permanent pasture and rangeland, other than cropland and woodland pastured	farms 245	-	15	3	22	46	-
	acres 714,377	-	182	20	(D)	4,980	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms 672	3	93	16	165	151	-
	acres 16,493	(D)	(D)	946	1,977	8,523	-
Irrigated land	farms 377	-	95	7	227	26	-
	acres 2,400	-	670	10	378	595	-
Harvested cropland	farms 373	-	94	7	227	25	-
	acres 2,348	-	(D)	10	378	(D)	-
Pastureland and other land	farms 8	-	2	-	-	1	-
	acres 52	-	(D)	-	-	(D)	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms 23	2	-	1	-	15	-
	acres 16,822	(D)	-	(D)	-	8,484	-
Land enrolled in crop insurance programs	farms 19	3	3	-	6	5	-
	acres 5,786	4,290	(D)	-	29	1,365	-
ORGANIC AGRICULTURE							
Total organic product sales	farms 17	-	7	-	5	3	-
	\$1,000 (D)	-	356	-	33	(D)	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings	farms 990	3	148	21	280	220	-
	\$1,000 609,951	14,200	56,201	6,065	83,232	124,986	-
Average per farm	dollars 616,112	4,733,333	379,736	288,787	297,258	568,119	-
Average per acre	dollars 718	576	4,625	4,145	7,245	1,795	-
Farms by value group:							
\$1 to \$49,999	106	-	20	2	44	12	-
\$50,000 to \$99,999	64	-	12	1	20	8	-
\$100,000 to \$199,999	173	-	25	5	61	27	-
\$200,000 to \$499,999	387	-	59	9	119	93	-
\$500,000 to \$999,999	158	-	23	4	28	50	-
\$1,000,000 to \$1,999,999	54	-	5	-	5	17	-
\$2,000,000 to \$4,999,999	36	1	3	-	2	13	-
\$5,000,000 to \$9,999,999	9	2	1	-	1	-	-
\$10,000,000 or more	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	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources - Con.									
Other farm-related income sources (see text) farms	-	20	4	-	1	3	3	-	19
..... \$1,000	-	165	142	-	(D)	(D)	(D)	-	397
LAND USE									
Total cropland farms	-	213	32	-	4	8	18	5	45
..... acres	-	41,661	4,939	-	(D)	2,460	282	(D)	5,516
Harvested cropland farms	-	166	25	-	4	4	6	5	30
..... acres	-	18,212	(D)	-	(D)	(D)	(D)	(D)	2,888
Farms by acres harvested:									
1 to 49 acres	-	95	11	-	2	2	6	4	19
50 to 99 acres	-	28	5	-	-	-	-	1	5
100 to 199 acres	-	20	5	-	-	1	-	-	2
200 to 499 acres	-	15	4	-	2	1	-	-	3
500 to 999 acres	-	5	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	3	-	-	-	-	-	-	1
2,000 acres or more	-	-	-	-	-	-	-	-	-
Cropland-									
Other pasture and grazing land that could have been used for crops without additional improvements farms									
..... acres	-	12	8	-	-	1	3	-	9
..... acres	-	1,229	929	-	-	(D)	(D)	-	732
On which all crops failed or were abandoned farms									
..... acres	-	22	1	-	1	1	1	-	2
..... acres	-	962	(D)	-	(D)	(D)	(D)	-	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms									
..... acres	-	74	7	-	2	3	10	1	14
..... acres	-	18,403	1,450	-	(D)	(D)	148	(D)	1,773
In summer fallow (see text) farms									
..... acres	-	32	2	-	2	-	2	-	2
..... acres	-	2,855	(D)	-	(D)	-	(D)	-	(D)
Total woodland farms	-	121	23	-	5	11	12	14	52
..... acres	-	14,464	1,146	-	(D)	1,851	502	(D)	1,796
Woodland pastured farms	-	27	12	-	2	4	7	5	25
..... acres	-	2,103	417	-	(D)	117	32	140	493
Woodland not pastured farms	-	111	16	-	3	9	9	11	38
..... acres	-	12,361	729	-	(D)	1,734	470	(D)	1,303
Permanent pasture and rangeland, other than cropland and woodland pastured farms	-	46	43	-	7	8	14	21	66
..... acres	-	4,980	372,120	-	(D)	197	148	(D)	328,635
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms									
..... acres	-	151	35	-	6	12	34	23	134
..... acres	-	8,523	1,205	-	37	175	172	91	1,456
Irrigated land farms	-	26	3	-	-	3	3	2	11
..... acres	-	595	(D)	-	-	5	4	(D)	(D)
Harvested cropland farms	-	25	3	-	-	2	3	2	10
..... acres	-	(D)	(D)	-	-	(D)	4	(D)	(D)
Pastureland and other land farms	-	1	2	-	-	1	-	-	2
..... acres	-	(D)	(D)	-	-	(D)	-	-	(D)
CONSERVATION AND CROP INSURANCE									
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms									
..... acres	-	15	2	-	-	1	-	-	2
..... acres	-	8,484	(D)	-	-	(D)	-	-	(D)
Land enrolled in crop insurance programs farms									
..... acres	-	5	-	-	-	-	1	-	1
..... acres	-	1,365	-	-	-	-	(D)	-	(D)
ORGANIC AGRICULTURE									
Total organic product sales farms	-	3	1	-	-	-	1	-	-
..... \$1,000	-	(D)	(D)	-	-	-	(D)	-	-
VALUE OF LAND AND BUILDINGS									
Estimated market value of land and buildings ... farms	-	220	55	-	8	14	37	31	173
..... \$1,000	-	124,986	42,458	-	4,454	7,079	16,170	10,143	244,963
Average per farm .....dollars	-	568,119	771,970	-	556,703	505,629	437,027	327,202	1,415,972
Average per acre .....dollars	-	1,795	112	-	2,555	1,512	14,647	1,683	726
Farms by value group:									
\$1 to \$49,999	-	12	3	-	-	-	-	3	22
\$50,000 to \$99,999	-	8	2	-	-	1	3	2	15
\$100,000 to \$199,999	-	27	3	-	3	-	6	8	35
\$200,000 to \$499,999	-	93	21	-	3	7	17	10	49
\$500,000 to \$999,999	-	50	14	-	1	4	9	6	19
\$1,000,000 to \$1,999,999	-	17	6	-	-	2	1	2	16
\$2,000,000 to \$4,999,999	-	13	5	-	1	-	1	-	10
\$5,000,000 to \$9,999,999	-	-	1	-	-	-	-	-	-
\$10,000,000 or more	-	-	-	-	-	-	-	-	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)
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment .....farms	990	3	148	21	280	220	-
.....\$1,000	90,706	2,800	7,058	488	9,524	16,851	-
Farms by value group:							
\$1 to \$4,999	128	-	19	3	54	15	-
\$5,000 to \$9,999	129	-	17	5	52	17	-
\$10,000 to \$19,999	153	-	22	7	66	23	-
\$20,000 to \$49,999	233	-	55	2	45	53	-
\$50,000 to \$99,999	178	-	24	4	39	60	-
\$100,000 to \$199,999	96	-	6	-	16	33	-
\$200,000 to \$499,999	51	-	4	-	8	16	-
\$500,000 or more	22	3	1	-	-	3	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups .....farms	719	3	110	14	183	176	-
.....number	1,418	36	219	21	287	392	-
Tractors, all .....farms	567	3	89	14	124	188	-
.....number	1,189	32	188	24	186	484	-
Less than 40 horsepower (PTO) .....farms	335	1	65	10	98	79	-
.....number	451	(D)	86	13	128	115	-
40 to 99 horsepower (PTO) .....farms	331	3	43	3	45	150	-
.....number	551	14	82	7	51	270	-
100 horsepower (PTO) or more .....farms	126	3	10	4	4	69	-
.....number	187	(D)	20	4	7	99	-
Grain and bean combines, self-propelled .....farms	34	2	2	-	1	21	-
.....number	49	(D)	(D)	-	(D)	24	-
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	15	-	1	-	1	8	-
.....number	16	-	(D)	-	(D)	8	-
Hay balers .....farms	210	3	10	1	9	139	-
.....number	294	6	13	(D)	10	188	-
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used .....farms	363	3	75	5	120	99	-
.....acres treated	24,785	4,188	1,282	8	411	12,007	-
Manure used .....farms	156	-	23	1	47	28	-
.....acres treated	1,904	-	55	(D)	61	556	-
Organic fertilizer used (see text) .....farms	96	-	36	-	41	12	-
.....acres treated	403	-	80	-	80	221	-
Acres treated to control-							
Insects .....farms	52	-	9	2	32	7	-
.....acres	408	-	146	(D)	97	(D)	-
Weeds, grass, or brush .....farms	104	3	18	1	31	38	-
.....acres	11,071	3,136	(D)	(D)	98	6,551	-
Nematodes .....farms	17	-	3	-	11	2	-
.....acres	31	-	3	-	(D)	(D)	-
Diseases in crops and orchards .....farms	26	-	-	2	22	2	-
.....acres	81	-	-	(D)	73	(D)	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	9	-	1	1	5	1	-
.....acres on which used	29	-	(D)	(D)	12	(D)	-
LAND USE PRACTICES							
Land drained by tile .....farms	6	-	3	-	1	1	-
.....acres	23	-	7	-	(D)	(D)	-
Land artificially drained by ditches .....farms	50	-	11	2	18	7	-
.....acres	796	-	(D)	(D)	83	192	-
Land under conservation easement .....farms	19	-	2	-	4	7	-
.....acres	1,176	-	(D)	-	27	405	-
Cropland on which no-till practices were used .....farms	89	2	23	2	2	21	-
.....acres	2,001	(D)	166	(D)	119	744	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	77	2	24	2	33	10	-
.....acres	7,088	(D)	(D)	(D)	87	338	-
Cropland on which intensive tillage practices were used (see text) .....farms	156	2	58	2	41	40	-
.....acres	7,234	(D)	1,192	(D)	292	4,762	-
Cropland planted to a cover crop (excluding CRP) .....farms	98	-	34	4	31	17	-
.....acres	862	-	280	5	122	213	-
RENEWABLE ENERGY							
Renewable energy producing systems .....farms	169	-	26	2	46	41	-
Solar panels .....farms	148	-	25	2	42	37	-
Wind turbines .....farms	25	-	4	-	3	5	-
Methane digesters .....farms	1	-	-	-	-	-	-
Geothermal/geoexchange systems (see text) .....farms	5	-	1	-	1	3	-
Small hydro systems .....farms	7	-	-	-	-	1	-
Biodiesel production systems (see text)farms	2	-	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	Other crop farming - con. (1119)		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)							
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment farms	-	220	55	-	8	14	37	31	173
..... \$1,000	-	16,851	(D)	-	(D)	(D)	(D)	721	45,771
Farms by value group:									
\$1 to \$4,999	-	15	4	-	-	-	10	10	13
\$5,000 to \$9,999	-	17	5	-	1	2	1	8	21
\$10,000 to \$19,999	-	23	5	-	2	7	7	1	20
\$20,000 to \$49,999	-	53	15	-	3	2	13	8	37
\$50,000 to \$99,999	-	60	10	-	1	7	3	1	29
\$100,000 to \$199,999	-	33	11	-	-	2	3	3	22
\$200,000 to \$499,999	-	16	4	-	1	1	-	-	17
\$500,000 or more	-	3	1	-	-	-	-	-	14
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups farms	-	176	47	-	6	10	29	25	116
..... number	-	392	102	-	9	15	35	39	263
Tractors, all farms	-	188	44	-	6	9	12	14	64
..... number	-	484	96	-	19	14	15	17	114
Less than 40 horsepower (PTO) farms	-	79	27	-	4	7	5	11	28
..... number	-	115	40	-	(D)	7	(D)	(D)	35
40 to 99 horsepower (PTO) farms	-	150	26	-	5	4	7	2	43
..... number	-	270	44	-	7	(D)	8	(D)	62
100 horsepower (PTO) or more farms	-	69	10	-	4	3	1	1	17
..... number	-	99	12	-	(D)	(D)	(D)	(D)	17
Grain and bean combines, self-propelled farms	-	21	2	-	3	1	-	-	2
..... number	-	24	(D)	-	4	(D)	-	-	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	8	2	-	-	-	1	-	2
..... number	-	8	(D)	-	-	-	(D)	-	(D)
Hay balers farms	-	139	24	-	4	2	3	2	13
..... number	-	188	(D)	-	7	(D)	(D)	(D)	(D)
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners used farms	-	99	22	-	4	4	4	1	26
..... acres treated	-	12,007	3,317	-	(D)	(D)	41	(D)	2,766
Manure used farms	-	28	13	-	2	4	7	8	23
..... acres treated	-	556	145	-	(D)	(D)	33	68	594
Organic fertilizer used (see text) farms	-	12	-	-	-	-	-	1	6
..... acres treated	-	221	-	-	-	-	-	(D)	(D)
Acres treated to control-									
Insects farms	-	7	-	-	-	-	1	1	-
..... (D) acres	-	38	-	-	-	-	(D)	(D)	-
Weeds, grass, or brush farms	-	6,551	1	-	-	3	-	2	7
..... (D) acres	-	2	(D)	-	-	(D)	-	(D)	393
Nematodes farms	-	2	-	-	-	-	-	-	1
..... (D) acres	-	2	-	-	-	-	-	-	(D)
Diseases in crops and orchards farms	-	2	-	-	-	-	-	-	-
..... (D) acres	-	1	-	-	-	-	-	-	-
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	-	1	-	-	-	-	-	-	1
..... (D) acres on which used	-	1	-	-	-	-	-	-	(D)
LAND USE PRACTICES									
Land drained by tile farms	-	1	-	-	-	-	-	-	1
..... (D) acres	-	7	-	-	-	-	-	-	(D)
Land artificially drained by ditches farms	-	192	3	-	1	-	-	1	7
..... (D) acres	-	7	(D)	-	(D)	-	-	(D)	(D)
Land under conservation easement farms	-	405	1	-	1	-	1	-	3
..... (D) acres	-	21	(D)	-	(D)	-	(D)	-	(D)
Cropland on which no-till practices were used ... farms	-	744	2	-	1	-	3	1	2
..... (D) acres	-	10	(D)	-	(D)	-	22	(D)	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	-	338	2	-	-	-	1	-	3
..... (D) acres	-	40	(D)	-	-	-	(D)	-	(D)
Cropland on which intensive tillage practices were used (see text) farms	-	4,762	4	-	2	2	1	-	4
..... (D) acres	-	17	(D)	-	(D)	(D)	(D)	-	144
Cropland planted to a cover crop (excluding CRP) farms	-	213	2	-	1	1	-	-	8
..... (D) acres	-	1	(D)	-	(D)	(D)	-	-	(D)
RENEWABLE ENERGY									
Renewable energy producing systems farms	-	41	5	-	-	1	7	7	34
Solar panels farms	-	37	5	-	-	1	6	6	24
Wind turbines farms	-	5	-	-	-	-	3	1	9
Methane digesters farms	-	-	-	-	-	-	-	-	1
Geothermal/geoexchange systems (see text) farms	-	3	-	-	-	-	-	-	-
Small hydro systems farms	-	1	-	-	-	-	-	-	6
Biodiesel production systems (see text) farms	-	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)
RENEWABLE ENERGY - Con.							
Renewable energy producing systems - Con.							
Ethanol production systems (see text) .....farms	-	-	-	-	-	-	-
Other .....farms	2	-	-	-	2	-	-
Wind rights leased to others .....farms	2	-	-	-	2	-	-
TENURE							
Full owners .....farms	790	3	122	17	254	173	-
Part owners .....farms	105	-	14	3	13	40	-
Tenants .....farms	95	-	12	1	13	7	-
OWNED AND RENTED LAND							
Land owned .....farms	895	3	136	20	267	213	-
acres	197,730	24,652	11,558	678	7,856	60,653	-
Owned land in farms .....farms	895	3	136	20	267	213	-
acres	194,950	24,652	10,986	(D)	(D)	58,997	-
Land rented or leased from others .....farms	201	-	26	4	26	48	-
acres	655,123	-	1,165	(D)	3,723	10,951	-
Rented or leased land in farms .....farms	200	-	26	4	26	47	-
acres	654,803	-	1,165	(D)	(D)	10,631	-
Land rented or leased to others .....farms	40	-	9	-	6	18	-
acres	3,100	-	572	-	91	1,976	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	1,847	7	255	29	505	383	-
Farms by number of producers:							
1 producer	405	-	59	13	104	95	-
2 producers	493	2	80	8	153	104	-
3 producers	41	1	3	-	11	13	-
4 producers	22	-	3	-	5	5	-
5 or more producers	29	-	3	-	7	3	-
Total male producers (see text)	999	6	131	15	241	216	-
Farms by number of male producers:							
1 producer	735	1	116	15	201	181	-
2 producers	47	1	3	-	11	12	-
3 producers	11	1	3	-	2	1	-
4 producers	10	-	-	-	3	2	-
5 or more producers	10	-	-	-	-	-	-
Total female producers (see text)	848	1	124	14	264	167	-
Farms by number of female producers:							
1 producer	639	1	101	14	202	128	-
2 producers	51	-	8	-	21	11	-
3 producers	18	-	1	-	4	3	-
4 producers	6	-	1	-	2	2	-
5 or more producers	4	-	-	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	916	6	130	15	232	212	-
Female	802	1	122	14	259	162	-
Hired managers (see text)	143	2	20	-	37	13	-
Primary occupation:							
Farming	774	5	129	7	209	168	-
Other	944	2	123	22	282	206	-
Place of residence:							
On farm operated	1,368	7	207	26	375	298	-
Not on farm operated	350	-	45	3	116	76	-
Days of work off farm:							
None	604	4	96	11	171	134	-
Any	1,114	3	156	18	320	240	-
1 to 49 days	181	1	27	2	37	39	-
50 to 99 days	108	-	17	3	30	26	-
100 to 199 days	243	1	40	3	85	59	-
200 days or more	582	1	72	10	168	116	-
Years on present farm:							
2 years or less	162	-	21	1	72	13	-
3 or 4 years	236	-	40	5	85	22	-
5 to 9 years	434	1	77	5	159	70	-
10 years or more	886	6	114	18	175	269	-
Average years on present farm	15.0	36.9	13.8	19.3	11.5	20.7	-
Years operating any farm (see text):							
5 years or less	426	-	64	6	172	39	-
6 to 10 years	361	1	68	8	121	60	-
11 years or more	931	6	120	15	198	275	-

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)							
RENEWABLE ENERGY - Con.									
Renewable energy producing systems - Con.									
Ethanol production systems (see text) farms	-	-	-	-	-	-	-	-	-
Other farms	-	-	-	-	-	-	-	-	-
Wind rights leased to others farms	-	-	-	-	-	-	-	-	-
TENURE									
Full owners farms	-	173	38	-	4	11	32	29	107
Part owners farms	-	40	11	-	3	2	3	1	15
Tenants farms	-	7	6	-	1	1	2	1	51
OWNED AND RENTED LAND									
Land owned farms	-	213	49	-	7	13	35	30	122
acres	-	60,653	74,173	-	902	4,353	1,064	1,026	10,815
Owned land in farms farms	-	213	49	-	7	13	35	30	122
acres	-	58,997	73,770	-	902	(D)	1,060	(D)	10,794
Land rented or leased from others farms	-	48	17	-	4	3	5	2	66
acres	-	10,951	305,640	-	841	(D)	44	(D)	326,609
Rented or leased land in farms farms	-	47	17	-	4	3	5	2	66
acres	-	10,631	305,640	-	841	(D)	44	(D)	326,609
Land rented or leased to others farms	-	18	2	-	-	-	1	1	3
acres	-	1,976	(D)	-	-	-	(D)	(D)	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)									
Total producers (see text)	-	383	93	-	22	20	61	53	419
Farms by number of producers:									
1 producer	-	95	27	-	3	8	16	11	69
2 producers	-	104	23	-	3	6	19	19	76
3 producers	-	13	2	-	1	-	1	-	9
4 producers	-	5	2	-	-	-	1	1	5
5 or more producers	-	3	1	-	1	-	-	-	14
Total male producers (see text)	-	216	54	-	12	10	28	24	262
Farms by number of male producers:									
1 producer	-	181	43	-	5	10	28	22	113
2 producers	-	12	4	-	1	-	-	1	14
3 producers	-	1	1	-	-	-	-	-	3
4 producers	-	2	-	-	-	-	-	-	5
5 or more producers	-	-	-	-	1	-	-	-	9
Total female producers (see text)	-	167	39	-	10	10	33	29	157
Farms by number of female producers:									
1 producer	-	128	29	-	5	10	28	25	96
2 producers	-	11	2	-	-	-	1	2	6
3 producers	-	3	2	-	-	-	1	-	7
4 producers	-	2	-	-	-	-	-	-	1
5 or more producers	-	-	-	-	1	-	-	-	3
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)									
Sex of producers:									
Male	-	212	54	-	9	10	28	24	196
Female	-	162	37	-	7	10	33	29	128
Hired managers (see text)	-	13	-	-	4	-	1	-	66
Primary occupation:									
Farming	-	168	53	-	10	6	25	22	140
Other	-	206	38	-	6	14	36	31	184
Place of residence:									
On farm operated	-	298	86	-	12	18	58	52	229
Not on farm operated	-	76	5	-	4	2	3	1	95
Days of work off farm:									
None	-	134	33	-	5	5	21	17	107
Any	-	240	58	-	11	15	40	36	217
1 to 49 days	-	39	9	-	1	-	3	4	58
50 to 99 days	-	26	5	-	1	4	2	-	20
100 to 199 days	-	59	7	-	4	2	7	7	28
200 days or more	-	116	37	-	5	9	28	25	111
Years on present farm:									
2 years or less	-	13	10	-	1	2	11	-	31
3 or 4 years	-	22	11	-	3	4	17	3	46
5 to 9 years	-	70	8	-	2	5	9	22	76
10 years or more	-	269	62	-	10	9	24	28	171
Average years on present farm	-	20.7	17.6	-	19.9	11.4	9.6	14.3	14.2
Years operating any farm (see text):									
5 years or less	-	39	19	-	4	9	30	4	79
6 to 10 years	-	60	10	-	4	1	7	19	62
11 years or more	-	275	62	-	8	10	24	30	183

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)
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.							
Years operating any farm (see text): - Con.							
Average years on any farm	16.9	38.9	14.9	19.3	13.9	23.0	-
Age group:							
Under 25 years	10	-	4	-	1	-	-
25 to 34 years	130	-	11	-	44	22	-
35 to 44 years	265	-	40	2	83	39	-
45 to 54 years	339	-	64	5	78	56	-
55 to 64 years	533	5	74	10	178	105	-
65 to 74 years	329	1	43	7	89	109	-
75 years and over	112	1	16	5	18	43	-
Average age	55.2	65.1	54.4	62.8	54.5	59.3	-
Young producers (see text)	181	-	24	-	53	34	-
Producers of Hispanic, Latino, or Spanish origin	38	-	9	-	14	6	-
Producers by race:							
American Indian or Alaska Native	65	-	8	-	21	6	-
Asian	13	-	2	1	8	1	-
Black or African American	6	-	1	1	2	2	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	1,604	7	233	26	453	363	-
More than one race reported	30	-	8	1	9	2	-
Military service (see text):							
Never served	1,483	7	217	25	439	318	-
Served	235	-	35	4	52	56	-
Number of persons living in producers' households (see text)	3,399	12	515	49	962	722	-
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	1,501	7	227	26	424	334	-
Land use and/or crop decisions	1,387	7	208	25	434	305	-
Livestock decisions	864	-	84	11	163	187	-
Record keeping and/or financial management	1,332	6	200	25	382	278	-
Estate planning or succession planning	923	7	130	19	231	209	-
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	921	2	142	21	266	214	-
acres	573,379	(D)	10,420	1,463	11,150	67,880	-
Limited Liability Company	120	1	20	-	48	16	-
farms	72,966	(D)	968	-	(D)	8,815	-
acres							
LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	788	-	123	19	207	200	-
acres	(D)	-	9,200	(D)	7,026	64,208	-
Partnership	70	2	10	1	32	6	-
acres	103,406	(D)	700	(D)	2,594	1,255	-
Registered under State law	60	2	9	1	27	5	-
farms	101,662	(D)	698	(D)	2,542	(D)	-
acres							
Corporation	74	1	9	1	30	10	-
acres	285,355	(D)	820	(D)	(D)	2,978	-
Family held	63	1	7	1	29	10	-
acres	(D)	(D)	(D)	(D)	1,514	2,978	-
More than 10 stockholders	1	-	-	-	-	1	-
farms	62	1	7	1	29	9	-
10 or less stockholders							
Other than family held	11	-	2	-	1	-	-
acres	(D)	-	(D)	-	(D)	-	-
More than 10 stockholders	1	-	-	-	-	-	-
farms	10	-	2	-	1	-	-
10 or less stockholders							
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	58	-	6	-	11	4	-
farms	(D)	-	1,431	-	(D)	1,187	-
acres							
HIRED FARM LABOR							
Hired farm labor							
farms	298	2	50	1	92	72	-
workers	1,988	(D)	411	(D)	683	208	-
Workers by days worked:							
150 days or more	104	2	17	-	28	12	-
farms	537	(D)	76	-	151	23	-
workers	269	2	47	1	86	67	-
Less than 150 days	1,451	(D)	335	(D)	532	185	-
workers	6	-	-	-	2	-	-
Migrant farm labor on farms with hired labor							
Migrant farm labor on farms reporting only contract labor	2	-	-	-	1	1	-
farms	582	1	78	16	155	137	-
Unpaid workers	1,479	(D)	220	32	383	370	-
workers							

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)							
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.									
Years operating any farm (see text): - Con.									
Average years on any farm	-	23.0	19.1	-	20.3	13.4	9.9	16.3	16.1
Age group:									
Under 25 years	-	-	2	-	-	-	1	-	2
25 to 34 years	-	22	7	-	1	1	8	2	34
35 to 44 years	-	39	17	-	2	7	16	5	54
45 to 54 years	-	56	22	-	4	6	18	7	79
55 to 64 years	-	105	25	-	5	5	13	24	89
65 to 74 years	-	109	11	-	2	-	4	13	50
75 years and over	-	43	7	-	2	1	1	2	16
Average age	-	59.3	53.4	-	57.1	48.9	47.5	57.9	52.9
Young producers (see text)	-	34	14	-	1	1	10	2	42
Producers of Hispanic, Latino, or Spanish origin	-	6	-	-	-	1	1	-	7
Producers by race:									
American Indian or Alaska Native	-	6	9	-	3	-	2	1	15
Asian	-	1	-	-	-	-	-	1	-
Black or African American	-	2	-	-	-	1	-	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-
White	-	363	81	-	11	19	59	51	301
More than one race reported	-	2	1	-	2	-	-	-	7
Military service (see text):									
Never served	-	318	72	-	13	18	53	41	280
Served	-	56	19	-	3	2	8	12	44
Number of persons living in producers' households (see text)	-	722	181	-	33	49	138	87	651
On farm involvement in decisionmaking (see text):									
Day-to-day decisions	-	334	73	-	12	20	58	47	273
Land use and/or crop decisions	-	305	71	-	9	15	50	49	214
Livestock decisions	-	187	74	-	9	20	52	45	219
Record keeping and/or financial management	-	278	72	-	10	16	51	42	250
Estate planning or succession planning	-	209	68	-	10	13	36	42	158
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)									
Operation more than 50 percent owned by one producer's household and/or extended family (see text)									
farms	-	214	52	-	6	13	37	30	138
acres	-	67,880	142,975	-	(D)	1,854	1,104	5,951	312,636
Limited Liability Company	-	16	6	-	-	1	2	5	21
acres	-	8,815	(D)	-	-	(D)	(D)	31	837
LEGAL STATUS FOR TAX PURPOSES									
Family or individual									
farms	-	200	45	-	4	12	34	29	115
acres	-	64,208	20,361	-	231	(D)	(D)	(D)	(D)
Partnership	-	6	4	-	2	-	2	1	10
acres	-	1,255	(D)	-	(D)	-	(D)	(D)	(D)
Registered under State law	-	5	4	-	-	-	2	1	9
acres	-	(D)	(D)	-	-	-	(D)	(D)	(D)
Corporation									
farms	-	10	4	-	1	2	1	-	15
acres	-	2,978	267,435	-	(D)	(D)	(D)	-	1,156
Family held	-	10	2	-	1	-	1	-	11
acres	-	2,978	(D)	-	(D)	-	(D)	-	(D)
More than 10 stockholders	-	1	-	-	-	-	-	-	-
10 or less stockholders	-	9	2	-	1	-	1	-	11
Other than family held									
farms	-	-	2	-	-	2	-	-	4
acres	-	-	(D)	-	-	(D)	-	-	(D)
More than 10 stockholders	-	-	1	-	-	-	-	-	-
10 or less stockholders	-	-	1	-	-	2	-	-	4
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.									
farms	-	4	2	-	1	-	-	1	33
acres	-	1,187	(D)	-	(D)	-	-	(D)	(D)
HIRED FARM LABOR									
Hired farm labor									
farms	-	72	10	-	3	2	4	7	55
workers	-	208	21	-	(D)	(D)	8	17	596
Workers by days worked:									
150 days or more	-	12	4	-	2	2	1	-	36
workers	-	23	(D)	-	(D)	(D)	(D)	-	244
Less than 150 days	-	67	8	-	1	-	4	7	46
workers	-	185	(D)	-	(D)	-	(D)	17	352
Migrant farm labor on farms with hired labor	-	-	-	-	-	-	-	-	4
Migrant farm labor on farms reporting only									
contract labor	-	1	-	-	-	-	-	-	-
Unpaid workers	-	137	40	-	2	7	25	22	99
workers	-	370	102	-	(D)	18	62	56	226

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)
FARMS BY SIZE							
1 to 9 acres	428	-	81	10	183	19	-
10 to 49 acres	236	-	33	7	66	43	-
50 to 69 acres	36	-	9	-	7	12	-
70 to 99 acres	43	-	6	-	5	19	-
100 to 139 acres	41	-	8	-	4	18	-
140 to 179 acres	39	-	3	1	5	22	-
180 to 219 acres	20	-	-	1	2	10	-
220 to 259 acres	16	-	1	1	-	10	-
260 to 499 acres	53	-	2	-	3	34	-
500 to 999 acres	35	-	4	1	2	18	-
1,000 to 1,999 acres	16	1	-	-	1	8	-
2,000 acres or more	27	2	1	-	2	7	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	3	3	-	-	-	-	-
Vegetable and melon farming (1112)	148	-	148	-	-	-	-
Fruit and tree nut farming (1113)	21	-	-	21	-	-	-
Greenhouse, nursery, and floriculture production (1114)	280	-	-	-	280	-	-
Other crop farming (1119)	220	-	-	-	-	220	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	220	-	-	-	-	220	-
Beef cattle ranching and farming (112111)	55	-	-	-	-	-	-
Cattle feedlots (112112)	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)	8	-	-	-	-	-	-
Hog and pig farming (1122)	14	-	-	-	-	-	-
Poultry and egg production (1123)	37	-	-	-	-	-	-
Sheep and goat farming (1124)	31	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	173	-	-	-	-	-	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	870	3	125	17	266	184	-
Dial-up	31	-	1	-	5	17	-
DSL	262	-	34	10	86	39	-
Cable modem	129	-	15	-	58	23	-
Fiber-optic	40	-	4	1	15	6	-
Mobile internet service for a cell phone or other device (see text)	373	1	45	6	114	77	-
Satellite	133	-	19	2	36	32	-
Don't know (see text)	81	1	20	-	26	13	-
Other internet service	28	1	7	-	7	3	-
Farms by number of households sharing in net income of operation:							
1 household	898	1	133	17	251	197	-
2 households	73	1	12	4	22	19	-
3 households	15	1	2	-	7	4	-
4 households	3	-	1	-	-	-	-
5 or more households	1	-	-	-	-	-	-
LIVESTOCK							
Cattle and calves inventory	118 farms	-	8	1	3	26	-
number	14,960	-	86	(D)	(D)	934	-
Farms with-							
1 to 9	57	-	7	1	3	10	-
10 to 49	39	-	-	-	-	12	-
50 to 99	10	-	1	-	-	3	-
100 to 199	4	-	-	-	-	-	-
200 to 499	4	-	-	-	-	1	-
500 or more	4	-	-	-	-	-	-
Cows and heifers that calved	104 farms	-	5	-	3	25	-
number	6,174	-	57	-	(D)	415	-
Beef cows	92 farms	-	5	-	2	23	-
number	(D)	-	(D)	-	(D)	403	-
Farms with-							
1 to 9	48	-	4	-	2	10	-
10 to 49	32	-	1	-	-	12	-
50 to 99	5	-	-	-	-	-	-
100 to 199	4	-	-	-	-	1	-
200 to 499	1	-	-	-	-	-	-
500 or more	2	-	-	-	-	-	-
Milk cows	27 farms	-	1	-	2	7	-
number	(D)	-	(D)	-	(D)	12	-
Farms with-							
1 to 9	23	-	1	-	2	7	-
10 to 49	3	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 to 199	1	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-

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)							
FARMS BY SIZE									
1 to 9 acres	-	19	8	-	1	3	21	12	90
10 to 49 acres	-	43	12	-	3	4	11	15	42
50 to 69 acres	-	12	3	-	-	-	1	-	4
70 to 99 acres	-	19	5	-	-	-	1	1	6
100 to 139 acres	-	18	4	-	-	2	1	-	4
140 to 179 acres	-	22	2	-	1	1	-	-	4
180 to 219 acres	-	10	4	-	-	-	-	1	2
220 to 259 acres	-	10	1	-	-	1	1	-	1
260 to 499 acres	-	34	5	-	2	1	1	1	4
500 to 999 acres	-	18	2	-	1	1	-	-	6
1,000 to 1,999 acres	-	8	2	-	-	-	-	-	4
2,000 acres or more	-	7	7	-	-	1	-	1	6
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)									
Oilseed and grain farming (1111)	-	-	-	-	-	-	-	-	-
Vegetable and melon farming (1112)	-	-	-	-	-	-	-	-	-
Fruit and tree nut farming (1113)	-	-	-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	-	-	-	-	-	-	-
Other crop farming (1119)	-	220	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	220	-	-	-	-	-	-	-
Beef cattle ranching and farming (112111)	-	-	55	-	-	-	-	-	-
Cattle feedlots (112112)	-	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	8	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	14	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	37	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	31	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	-	-	-	-	-	-	173
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	-	184	41	-	8	13	36	30	147
Dial-up	-	17	-	-	-	-	2	1	5
DSL	-	39	16	-	4	3	13	13	44
Cable modem	-	23	3	-	1	4	4	2	19
Fiber-optic	-	6	-	-	-	-	6	-	8
Mobile internet service for a cell phone or other device (see text)	-	77	20	-	2	6	13	22	67
Satellite	-	32	7	-	2	-	1	3	31
Don't know (see text)	-	13	2	-	-	1	3	-	15
Other internet service	-	3	1	-	-	2	-	3	4
Farms by number of households sharing in net income of operation:									
1 household	-	197	49	-	8	14	36	31	161
2 households	-	19	5	-	-	-	-	-	10
3 households	-	4	1	-	-	-	-	-	-
4 households	-	-	-	-	-	-	-	-	2
5 or more households	-	-	-	-	-	-	1	-	-
LIVESTOCK									
Cattle and calves inventory	-	26	52	-	8	3	3	2	12
Farms with-	-	934	12,891	-	(D)	68	19	(D)	647
1 to 9	-	10	19	-	4	2	2	2	7
10 to 49	-	12	22	-	2	-	1	-	2
50 to 99	-	3	2	-	1	1	-	-	2
100 to 199	-	-	3	-	1	-	-	-	-
200 to 499	-	1	2	-	-	-	-	-	1
500 or more	-	-	4	-	-	-	-	-	-
Cows and heifers that calved	-	25	44	-	8	3	3	2	11
Farms with-	-	415	5,139	-	(D)	(D)	(D)	(D)	290
Beef cows	-	23	43	-	2	3	2	1	11
Farms with-	-	403	5,110	-	(D)	(D)	(D)	(D)	(D)
1 to 9	-	10	20	-	1	2	2	1	6
10 to 49	-	12	14	-	1	1	-	-	3
50 to 99	-	-	4	-	-	-	-	-	1
100 to 199	-	1	2	-	-	-	-	-	1
200 to 499	-	-	1	-	-	-	-	-	-
500 or more	-	-	2	-	-	-	-	-	-
Milk cows	-	7	5	-	8	-	2	1	1
Farms with-	-	12	29	-	(D)	-	(D)	(D)	(D)
1 to 9	-	7	4	-	5	-	2	1	1
10 to 49	-	-	1	-	2	-	-	-	-
50 to 99	-	-	-	-	-	-	-	-	-
100 to 199	-	-	-	-	1	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-

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)
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Other cattle (see text) .....farms	96	-	6	1	1	24	-
number	8,786	-	29	(D)	(D)	519	-
Cattle and calves sold .....farms	86	-	2	-	-	20	-
number	1,813	-	(D)	-	-	338	-
\$1,000	2,234	-	(D)	-	-	351	-
Calves weighing less than 500 pounds .....farms	30	-	-	-	-	7	-
number	290	-	-	-	-	21	-
Cattle weighing 500 pounds or more .....farms	80	-	2	-	-	19	-
number	1,523	-	(D)	-	-	317	-
Cattle on feed (see text) .....farms	3	-	-	-	-	2	-
number	(D)	-	-	-	-	(D)	-
Hogs and pigs inventory .....farms	64	-	6	1	2	10	-
number	1,502	-	164	(D)	(D)	152	-
Farms with-							
1 to 24 .....farms	55	-	4	1	2	8	-
25 to 49 .....farms	3	-	-	-	-	1	-
50 to 99 .....farms	3	-	2	-	-	1	-
100 to 199 .....farms	1	-	-	-	-	-	-
200 to 499 .....farms	2	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-	-
Hogs and pigs sold .....farms	61	-	5	-	-	8	-
number	3,492	-	145	-	-	220	-
\$1,000	756	-	(D)	-	-	30	-
Sheep and lambs inventory (see text) .....farms	49	-	5	1	2	10	-
number	833	-	75	(D)	(D)	93	-
Sheep and lambs sold .....farms	27	-	2	-	-	8	-
number	176	-	(D)	-	-	25	-
Total horses and ponies inventory .....farms	178	-	7	2	16	48	-
number	1,458	-	55	(D)	55	203	-
Total horses and ponies sold (see text) .....farms	23	-	1	-	-	3	-
number	55	-	(D)	-	-	6	-
Goats, all inventory .....farms	73	-	8	-	4	10	-
number	803	-	33	-	(D)	39	-
Goats, all sold .....farms	38	-	5	-	1	5	-
number	277	-	24	-	(D)	15	-
POULTRY							
Layers inventory (see text) .....farms	189	-	36	1	34	32	-
number	8,360	-	958	(D)	826	614	-
Farms with-							
1 to 399 .....farms	185	-	36	1	34	32	-
400 to 3,199 .....farms	4	-	-	-	-	-	-
3,200 to 9,999 .....farms	-	-	-	-	-	-	-
10,000 to 19,999 .....farms	-	-	-	-	-	-	-
20,000 to 49,999 .....farms	-	-	-	-	-	-	-
50,000 to 99,999 .....farms	-	-	-	-	-	-	-
100,000 or more .....farms	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....farms	51	-	7	1	4	5	-
number	1,368	-	251	(D)	59	32	-
Layers sold (see text) .....farms	34	-	2	2	3	1	-
number	6,250	-	(D)	(D)	61	(D)	-
Pullets for laying flock replacement sold .....farms	12	-	1	-	-	3	-
number	498	-	(D)	-	-	44	-
Broilers and other meat-type chickens sold .....farms	34	-	6	-	4	4	-
number	9,727	-	550	-	940	118	-
Farms with-							
1 to 1,999 .....farms	33	-	6	-	4	4	-
2,000 to 59,999 .....farms	1	-	-	-	-	-	-
60,000 to 99,999 .....farms	-	-	-	-	-	-	-
100,000 or more .....farms	-	-	-	-	-	-	-
Turkeys inventory (see text) .....farms	44	-	9	-	4	3	-
number	375	-	102	-	29	11	-
Turkeys sold (see text) .....farms	37	-	6	-	7	2	-
number	1,063	-	51	-	68	(D)	-
CROPS							
Barley for grain .....farms	22	3	3	1	1	11	-
acres	4,847	2,885	(D)	(D)	(D)	1,690	-
bushels	225,217	138,679	(D)	(D)	(D)	79,128	-
Irrigated .....farms	2	-	1	-	1	-	-
acres	(D)	-	(D)	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres .....farms	8	-	2	1	1	4	-
25 to 99 acresfarms	6	-	1	-	-	3	-
100 to 249 acresfarms	2	-	-	-	-	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)							
LIVESTOCK - Con.									
Cattle and calves inventory - Con.									
Other cattle (see text)	farms	24	45	-	5	3	2	-	9
number	-	519	7,752	-	(D)	(D)	(D)	-	357
Cattle and calves sold	farms	20	44	-	5	3	2	-	10
number	-	338	1,199	-	(D)	(D)	(D)	-	114
\$1,000	-	351	1,533	-	(D)	10	(D)	-	223
Calves weighing less than 500 pounds	farms	7	13	-	3	1	-	-	6
number	-	21	141	-	(D)	(D)	-	-	33
Cattle weighing 500 pounds or more	farms	19	42	-	5	3	2	-	7
number	-	317	1,058	-	46	7	(D)	-	81
Cattle on feed (see text)	farms	2	-	-	-	-	-	-	1
number	-	(D)	-	-	-	-	-	-	(D)
Hogs and pigs inventory	farms	10	9	-	2	11	9	2	12
number	-	152	75	-	(D)	817	61	(D)	214
Farms with-									
1 to 24	-	8	9	-	2	7	9	2	11
25 to 49	-	1	-	-	-	2	-	-	-
50 to 99	-	1	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-	-	1
200 to 499	-	-	-	-	-	2	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Hogs and pigs sold	farms	8	12	-	-	14	9	1	12
number	-	220	275	-	-	(D)	88	(D)	450
\$1,000	-	30	43	-	-	381	(D)	(D)	235
Sheep and lambs inventory (see text)	farms	10	6	-	-	1	3	16	5
number	-	93	(D)	-	-	(D)	(D)	447	50
Sheep and lambs sold	farms	8	3	-	-	-	-	12	2
number	-	25	(D)	-	-	-	-	111	(D)
Total horses and ponies inventory	farms	48	25	-	2	4	9	4	61
number	-	203	516	-	(D)	17	42	15	547
Total horses and ponies sold (see text)	farms	3	1	-	1	1	1	-	15
number	-	6	(D)	-	(D)	(D)	(D)	-	(D)
Goats, all inventory	farms	10	10	-	1	2	11	19	8
number	-	39	86	-	(D)	(D)	116	474	21
Goats, all sold	farms	5	2	-	-	1	5	15	4
number	-	15	(D)	-	-	(D)	19	188	(D)
POULTRY									
Layers inventory (see text)	farms	32	8	-	2	9	34	9	24
number	-	614	298	-	(D)	755	4,109	162	543
Farms with-									
1 to 399	-	32	8	-	2	8	31	9	24
400 to 3,199	-	-	-	-	-	1	3	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	5	3	-	1	1	19	6	4
number	-	32	105	-	(D)	(D)	757	81	44
Layers sold (see text)	farms	1	1	-	1	2	14	3	5
number	-	(D)	(D)	-	(D)	(D)	1,041	21	46
Pullets for laying flock replacement sold	farms	3	-	-	-	-	5	1	2
number	-	44	-	-	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	4	2	-	1	-	11	2	4
number	-	118	(D)	-	(D)	-	7,322	(D)	695
Farms with-									
1 to 1,999	-	4	2	-	1	-	10	2	4
2,000 to 59,999	-	-	-	-	-	-	1	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkeys inventory (see text)	farms	3	4	-	1	2	11	3	7
number	-	11	20	-	(D)	(D)	152	10	33
Turkeys sold (see text)	farms	2	3	-	-	-	10	4	5
number	-	(D)	31	-	-	-	813	(D)	68
CROPS									
Barley for grain	farms	11	-	-	1	1	-	-	1
acres	-	1,690	-	-	(D)	(D)	-	-	(D)
bushels	-	79,128	-	-	(D)	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	4	-	-	-	-	-	-	-
25 to 99 acres	-	3	-	-	1	-	-	-	1
100 to 249 acres	-	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)
CROPS - Con.							
Barley for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	2	1	-	-	-	1	-
500 acres or more	4	2	-	-	-	2	-
Oats for grain	10	1	1	-	1	3	-
farms	749	(D)	(D)	-	(D)	262	-
bushels	60,300	(D)	(D)	-	(D)	25,230	-
Irrigated	1	-	-	-	1	-	-
farms	(D)	-	-	-	(D)	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	4	-	1	-	1	-	-
25 to 99 acres	4	-	-	-	-	2	-
100 to 249 acres	1	-	-	-	-	1	-
250 to 499 acres	1	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	4	1	1	-	1	1	-
farms	62	(D)	(D)	-	(D)	(D)	-
acres	1,810	(D)	(D)	-	(D)	(D)	-
bushels	-	-	-	-	-	-	-
Irrigated	2	-	1	-	1	-	-
farms	(D)	-	(D)	-	(D)	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	3	-	1	-	1	1	-
25 to 99 acres	1	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	217	3	9	1	5	148	-
farms	24,238	(D)	493	(D)	226	16,129	-
acres	28,786	(D)	398	(D)	177	20,277	-
tons, dry equivalent	-	-	-	-	-	-	-
Irrigated	5	-	1	-	-	2	-
farms	1,245	-	(D)	-	-	(D)	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	62	1	3	1	2	40	-
25 to 99 acres	90	-	4	-	2	66	-
100 to 249 acres	37	-	2	-	1	23	-
250 to 499 acres	18	-	-	-	-	12	-
500 acres or more	10	2	-	-	-	7	-
Alfalfa hay	3	-	-	-	-	3	-
farms	160	-	-	-	-	160	-
acres	150	-	-	-	-	150	-
tons, dry	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other dry hay (see text)	193	3	8	1	4	131	-
farms	20,506	(D)	488	(D)	224	13,345	-
acres	24,304	(D)	(D)	(D)	176	16,739	-
tons, dry	-	-	-	-	-	-	-
Irrigated	4	-	1	-	-	1	-
farms	1,195	-	(D)	-	-	(D)	-
acres	-	-	-	-	-	-	-
Field and grass seed crops, all	6	1	-	-	1	4	-
farms	162	(D)	-	-	(D)	(D)	-
acres	-	-	-	-	-	-	-
Irrigated	2	-	-	-	1	1	-
farms	(D)	-	-	-	(D)	(D)	-
acres	-	-	-	-	-	-	-
Land in vegetables (see text)	267	-	146	2	74	27	-
farms	982	-	884	(D)	61	16	-
acres	134	-	73	1	40	13	-
Irrigated	626	-	580	(D)	36	5	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	243	-	124	2	73	27	-
5.0 to 24.9 acres	17	-	15	-	1	-	-
25.0 to 99.9 acres	4	-	4	-	-	-	-
100.0 to 249.9 acres	3	-	3	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Beans, snap	46	-	37	-	5	2	-
farms	9	-	7	-	(D)	(D)	-
acres	5	-	4	-	1	-	-
Harvested for processing	1	-	(D)	-	(D)	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peas, green	28	-	19	-	4	4	-
farms	6	-	(D)	-	1	(Z)	-
acres	-	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Potatoes	144	-	90	-	29	15	-
farms	541	-	506	-	18	6	-
acres	3	-	3	-	-	-	-
Harvested for processing	(D)	-	(D)	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	130	-	78	-	28	15	-
5.0 to 24.9 acres	9	-	7	-	1	-	-
25.0 to 99.9 acres	3	-	3	-	-	-	-
100.0 to 249.9 acres	2	-	2	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-

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)							
CROPS - Con.									
Barley for grain - Con.									
Farms by acres harvested: - Con.									
250 to 499 acres	-	1	-	-	-	-	-	-	-
500 acres or more	-	2	-	-	-	-	-	-	-
Oats for grain	-	3	-	-	1	1	-	-	2
acres	-	262	-	-	(D)	(D)	-	-	(D)
bushels	-	25,230	-	-	(D)	(D)	-	-	(D)
Irrigated	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	1	-	-	1
25 to 99 acres	-	2	-	-	1	-	-	-	1
100 to 249 acres	-	1	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Wheat for grain, all	-	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
bushels	-	(D)	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	1	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	-	148	23	-	4	1	3	2	18
acres	-	16,129	2,375	-	(D)	(D)	(D)	(D)	2,769
tons, dry equivalent	-	20,277	2,900	-	(D)	(D)	(D)	(D)	2,581
Irrigated	-	2	1	-	-	-	-	-	1
acres	-	(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	40	6	-	1	-	2	1	5
25 to 99 acres	-	66	8	-	1	-	1	1	7
100 to 249 acres	-	23	6	-	-	1	-	-	4
250 to 499 acres	-	12	3	-	2	-	-	-	1
500 acres or more	-	7	-	-	-	-	-	-	1
Alfalfa hay	-	3	-	-	-	-	-	-	-
acres	-	160	-	-	-	-	-	-	-
tons, dry	-	150	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Other dry hay (see text)	-	131	23	-	2	1	3	1	16
acres	-	13,345	2,163	-	(D)	(D)	(D)	(D)	2,555
tons, dry	-	16,739	2,739	-	(D)	(D)	(D)	(D)	2,295
Irrigated	-	1	1	-	-	-	-	-	1
acres	-	(D)	(D)	-	-	-	-	-	(D)
Field and grass seed crops, all	-	4	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Irrigated	-	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
Land in vegetables (see text)	-	27	4	-	-	1	1	2	10
acres	-	16	13	-	-	(D)	(D)	(D)	6
Irrigated	-	13	2	-	-	1	1	1	2
acres	-	5	(D)	-	-	(D)	(D)	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	-	27	3	-	-	1	1	2	10
5.0 to 24.9 acres	-	-	1	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Beans, snap	-	2	-	-	-	-	-	-	2
acres	-	(D)	-	-	-	-	-	-	(D)
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Peas, green	-	4	-	-	-	-	-	-	1
acres	-	(Z)	-	-	-	-	-	-	(D)
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Potatoes	-	15	2	-	-	1	-	1	6
acres	-	6	(D)	-	-	(D)	-	(D)	3
Harvested for processing	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres	-	15	1	-	-	1	-	1	6
5.0 to 24.9 acres	-	-	1	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-

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)
CROPS - Con.							
Land in vegetables (see text) - Con.							
Sweet corn .....farms	14	-	9	-	2	1	-
acres	3	-	(D)	-	(D)	(D)	-
Harvested for processing .....farms	3	-	2	-	-	-	-
acres	(Z)	-	(D)	-	-	-	-
Tomatoes in the open .....farms	31	-	20	-	7	3	-
acres	5	-	3	-	(D)	(Z)	-
Harvested for processing .....farms	6	-	3	-	3	-	-
acres	1	-	(Z)	-	1	-	-
Land in orchards (see text) .....farms	44	-	10	12	11	8	-
acres	22	-	(D)	16	3	(D)	-
Irrigated .....farms	12	-	3	2	4	2	-
acres	2	-	(D)	(D)	(D)	(D)	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....farms	43	-	10	11	11	8	-
5.0 to 24.9 acres .....farms	1	-	-	1	-	-	-
25.0 to 99.9 acres .....farms	-	-	-	-	-	-	-
100.0 to 249.9 acres .....farms	-	-	-	-	-	-	-
250.0 acres or more .....farms	-	-	-	-	-	-	-
Apples .....farms	39	-	9	12	8	7	-
bearing and nonbearing acres	18	-	(D)	14	2	(D)	-
Grapes .....farms	3	-	-	1	1	-	-
bearing and nonbearing acres	(D)	-	-	(D)	(D)	-	-
Peaches, all .....farms	1	-	-	-	1	-	-
bearing and nonbearing acres	(D)	-	-	-	(D)	-	-
Land in berries (see text)farms	68	-	19	16	19	9	-
acres	(D)	-	7	17	8	4	-

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)							
CROPS - Con.									
Land in vegetables (see text) - Con.									
Sweet corn	farms	1	1	-	-	-	1	-	-
acres		(D)	(D)	-	-	-	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	1	-	-
acres		-	-	-	-	-	(D)	-	-
Tomatoes in the open	farms	3	1	-	-	-	-	-	-
acres		(Z)	(D)	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
acres		-	-	-	-	-	-	-	-
Land in orchards (see text)	farms	8	-	-	-	-	1	-	2
acres		(D)	-	-	-	-	(D)	-	(D)
Irrigated	farms	2	-	-	-	-	1	-	-
acres		(D)	-	-	-	-	(D)	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		8	-	-	-	-	1	-	2
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Apples	farms	7	-	-	-	-	1	-	2
bearing and nonbearing acres		(D)	-	-	-	-	(D)	-	(D)
Grapes	farms	-	-	-	-	-	-	-	1
bearing and nonbearing acres		-	-	-	-	-	-	-	(D)
Peaches, all	farms	-	-	-	-	-	-	-	-
bearing and nonbearing acres		-	-	-	-	-	-	-	-
Land in berries (see text)	farms	9	1	-	-	1	1	-	2
acres		4	(D)	-	-	(D)	(D)	-	(D)

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

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

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

Table 76. Summary by Tenure of Farm Operation: 2017

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

Item	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS				
Farms number	990	790	105	95
..... percent	100.0	79.8	10.6	9.6
Land in farms acres	849,753	176,388	77,100	596,265
Average size of farm acres	858	223	734	6,276
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	990	790	105	95
..... \$1,000	72,550	27,390	20,153	25,008
Average per farm dollars	73,283	34,671	191,930	263,240
Farms by economic class:				
Less than \$1,000 (see text)	141	127	9	5
\$1,000 to \$2,499	143	136	3	4
\$2,500 to \$4,999	130	113	7	10
\$5,000 to \$9,999	149	126	15	8
\$10,000 to \$24,999	199	159	19	21
\$25,000 to \$49,999	71	51	12	8
\$50,000 to \$99,999	65	38	13	14
\$100,000 to \$249,999	43	23	12	8
\$250,000 to \$499,999	23	9	7	7
\$500,000 to \$999,999	13	4	4	5
\$1,000,000 or more	13	4	4	5
\$1,000,000 to \$2,499,999	7	3	2	2
\$2,500,000 to \$4,999,999	5	1	1	3
\$5,000,000 or more	1	-	1	-
Total sales farms	990	790	105	95
..... \$1,000	70,459	25,891	19,777	24,792
Grains, oilseeds, dry beans, and dry peas farms	25	16	7	2
..... \$1,000	815	643	(D)	(D)
Sales of \$50,000 or more farms	5	3	2	-
..... \$1,000	705	(D)	(D)	-
Corn farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Wheat farms	4	4	-	-
..... \$1,000	14	14	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Soybeans farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Sorghum farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Barley farms	22	16	5	1
..... \$1,000	630	518	(D)	(D)
Sales of \$50,000 or more farms	4	3	1	-
..... \$1,000	508	(D)	(D)	-
Rice farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	12	6	4	2
..... \$1,000	171	111	(D)	(D)
Sales of \$50,000 or more farms	1	1	-	-
..... \$1,000	(D)	(D)	-	-
Tobacco farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cotton and cottonseed farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	268	227	22	19
..... \$1,000	5,925	4,279	1,227	419
Sales of \$50,000 or more farms	24	16	6	2
..... \$1,000	4,562	3,260	(D)	(D)
Fruits, tree nuts, and berries farms	71	60	6	5
..... \$1,000	(D)	139	19	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Fruits and tree nuts farms	32	27	2	3
..... \$1,000	59	56	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Berries farms	58	49	5	4
..... \$1,000	(D)	83	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	351	313	19	19
..... \$1,000	16,874	14,421	1,396	1,058
Sales of \$50,000 or more farms	40	33	4	3
..... \$1,000	14,268	12,096	1,237	936
Cultivated Christmas trees and short rotation woody crops (see text) farms	1	-	1	-
..... \$1,000	(D)	-	(D)	-

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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.				
Total (see text) - Con.				
Total sales - Con.				
Cultivated Christmas trees and short rotation woody crops (see text) - Con.				
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cultivated Christmas trees (see text) farms	1	-	1	-
..... \$1,000	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Short rotation woody crops farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other crops and hay (see text) farms	183	123	48	12
..... \$1,000	(D)	2,381	2,701	(D)
Sales of \$50,000 or more farms	33	10	16	7
..... \$1,000	4,198	1,264	(D)	(D)
Maple syrup farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Cattle and calves farms	86	54	25	7
..... \$1,000	2,234	382	765	1,086
Sales of \$50,000 or more farms	7	1	3	3
..... \$1,000	1,544	(D)	(D)	1,030
Milk from cows farms	7	4	3	-
..... \$1,000	(D)	41	(D)	-
Sales of \$50,000 or more farms	3	-	3	-
..... \$1,000	(D)	-	(D)	-
Hogs and pigs farms	61	44	12	5
..... \$1,000	756	155	522	79
Sales of \$50,000 or more farms	3	1	2	-
..... \$1,000	535	(D)	(D)	-
Sheep, goats, wool, mohair, and milk farms	63	54	7	2
..... \$1,000	139	115	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	23	16	5	2
..... \$1,000	112	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Poultry and eggs farms	177	153	15	9
..... \$1,000	(D)	(D)	34	48
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Aquaculture farms	53	8	7	38
..... \$1,000	35,157	(D)	(D)	21,043
Sales of \$50,000 or more farms	31	3	6	22
..... \$1,000	34,875	(D)	(D)	20,820
Other animals and other animal products (see text) farms	114	87	8	19
..... \$1,000	(D)	640	(D)	(D)
Sales of \$50,000 or more farms	7	3	3	1
..... \$1,000	753	338	(D)	(D)
Value of-				
Government payments (see text) farms	225	173	34	18
..... \$1,000	2,091	1,499	376	216
Landlord's share of total sales (see text) farms	3	-	2	1
..... \$1,000	(D)	-	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to -				
Consumers farms	260	204	27	29
..... \$1,000	4,446	1,995	(D)	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	83	61	6	16
..... \$1,000	3,531	2,768	118	644
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	990	790	105	95
..... \$1,000	63,833	25,945	16,067	21,821
Average per farm dollars	64,478	32,841	153,017	229,699
Fertilizer, lime, and soil conditioners purchased farms	508	408	68	32
..... \$1,000	3,173	1,624	1,311	239
Farms with expenses of-				
\$1 to \$4,999 farms	406	345	36	25
\$5,000 to \$24,999 farms	73	49	21	3
\$25,000 to \$49,999 farms	14	9	4	1
\$50,000 or more farms	15	5	7	3
Chemicals purchased farms	196	151	29	16
..... \$1,000	321	182	81	57
Farms with expenses of-				
\$1 to \$4,999 farms	174	141	21	12
\$5,000 to \$24,999 farms	21	9	8	4
\$25,000 to \$49,999 farms	1	1	-	-
\$50,000 or more farms	-	-	-	-

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
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Seeds, plants, vines, and trees purchased .....farms	362	307	32	23
.....\$1,000	2,706	2,370	186	150
Farms with expenses of-				
\$1 to \$999	221	199	12	10
\$1,000 to \$4,999	88	67	12	9
\$5,000 to \$24,999	33	25	6	2
\$25,000 to \$49,999	10	8	1	1
\$50,000 or more	10	8	1	1
Cover crop seed purchased (see text) .....farms	55	49	2	4
.....\$1,000	11	10	(D)	(D)
Livestock and poultry purchased or leased .....farms	181	133	24	24
.....\$1,000	845	269	353	223
Farms with expenses of-				
\$1 to \$4,999	156	122	18	16
\$5,000 to \$24,999	18	10	4	4
\$25,000 to \$99,999	5	1	-	4
\$100,000 to \$249,999	2	-	2	-
\$250,000 or more	-	-	-	-
Breeding livestock purchased or leased .....farms	55	36	12	7
.....\$1,000	209	78	72	59
Other livestock and poultry purchased or leased (see text) .....farms	146	109	15	22
.....\$1,000	636	191	282	164
Feed purchased .....farms	417	319	58	40
.....\$1,000	6,950	1,777	1,589	3,584
Farms with expenses of-				
\$1 to \$4,999	269	224	28	17
\$5,000 to \$24,999	114	81	21	12
\$25,000 to \$99,999	20	13	6	1
\$100,000 to \$249,999	6	1	-	5
\$250,000 or more	8	-	3	5
Gasoline, fuels, and oils purchased .....farms	916	721	104	91
.....\$1,000	3,593	1,773	1,066	754
Farms with expenses of-				
\$1 to \$4,999	771	639	67	65
\$5,000 to \$24,999	116	72	27	17
\$25,000 to \$49,999	14	5	3	6
\$50,000 or more	15	5	7	3
Utilities .....farms	654	502	89	63
.....\$1,000	5,289	2,115	831	2,343
Farms with expenses of-				
\$1 to \$999	277	237	18	22
\$1,000 to \$4,999	265	201	45	19
\$5,000 to \$24,999	91	54	23	14
\$25,000 to \$49,999	4	3	-	1
\$50,000 or more	17	7	3	7
Repairs, supplies, and maintenance costs .....farms	781	602	95	84
.....\$1,000	5,093	2,216	1,384	1,493
Farms with expenses of-				
\$1 to \$4,999	612	511	51	50
\$5,000 to \$24,999	126	77	33	16
\$25,000 to \$49,999	18	6	5	7
\$50,000 or more	25	8	6	11
Hired farm labor .....farms	298	207	50	41
.....\$1,000	25,291	8,183	6,324	10,783
Farms with expenses of-				
\$1 to \$4,999	139	111	19	9
\$5,000 to \$24,999	70	52	12	6
\$25,000 to \$99,999	45	29	9	7
\$100,000 to \$249,999	15	6	5	4
\$250,000 or more	29	9	5	15
Contract labor .....farms	91	68	10	13
.....\$1,000	1,341	448	137	756
Farms with expenses of-				
\$1 to \$999	35	33	-	2
\$1,000 to \$4,999	21	14	7	-
\$5,000 to \$24,999	22	14	2	6
\$25,000 to \$49,999	8	6	-	2
\$50,000 or more	5	1	1	3
Customwork and custom hauling .....farms	53	36	10	7
.....\$1,000	508	271	47	190
Farms with expenses of-				
\$1 to \$999	18	13	5	-
\$1,000 to \$4,999	21	17	2	2
\$5,000 to \$24,999	8	3	3	2
\$25,000 to \$49,999	3	2	-	1
\$50,000 or more	3	1	-	2
Cash rent for land, buildings, and grazing fees .....farms	111	1	54	56
.....\$1,000	447	(D)	249	(D)
Farms with expenses of-				
\$1 to \$4,999	85	1	42	42
\$5,000 to \$9,999	14	-	7	7
\$10,000 to \$24,999	9	-	3	6
\$25,000 or more	3	-	2	1

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
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	48	28	8	12
..... \$1,000	281	(D)	159	(D)
Farms with expenses of-				
\$1 to \$999	13	8	1	4
\$1,000 to \$4,999	19	12	3	4
\$5,000 to \$24,999	14	8	2	4
\$25,000 to \$49,999	1	-	1	-
\$50,000 or more	1	-	1	-
Interest expense farms	166	125	22	19
..... \$1,000	1,215	600	576	39
Farms with expenses of-				
\$1 to \$4,999	116	90	9	17
\$5,000 to \$24,999	45	33	10	2
\$25,000 to \$99,999	3	2	1	-
\$100,000 or more	2	-	2	-
Secured by real estate farms	106	92	14	-
..... \$1,000	873	472	401	-
Farms with expenses of-				
\$1 to \$999	20	17	3	-
\$1,000 to \$4,999	49	46	3	-
\$5,000 to \$24,999	35	28	7	-
\$25,000 to \$49,999	-	-	-	-
\$50,000 or more	2	1	1	-
Not secured by real estate farms	101	68	14	19
..... \$1,000	342	128	175	39
Farms with expenses of-				
\$1 to \$999	24	18	1	5
\$1,000 to \$4,999	66	46	8	12
\$5,000 to \$24,999	10	4	4	2
\$25,000 to \$49,999	-	-	-	-
\$50,000 or more	1	-	1	-
Property taxes paid farms	783	694	81	8
..... \$1,000	1,997	1,740	247	10
Farms with expenses of-				
\$1 to \$4,999	691	619	64	8
\$5,000 to \$9,999	74	60	14	-
\$10,000 to \$24,999	15	12	3	-
\$25,000 or more	3	3	-	-
Medical supplies, veterinary, and custom services for livestock (see text) farms	210	158	37	15
..... \$1,000	272	163	89	20
Farms with expenses of-				
\$1 to \$4,999	203	155	34	14
\$5,000 to \$24,999	7	3	3	1
\$25,000 to \$49,999	-	-	-	-
\$50,000 to \$99,999	-	-	-	-
\$100,000 or more	-	-	-	-
All other production expenses (see text) farms	424	284	70	70
..... \$1,000	4,512	2,126	1,438	949
Farms with expenses of-				
\$1 to \$4,999	291	210	43	38
\$5,000 to \$24,999	96	60	20	16
\$25,000 to \$49,999	21	6	3	12
\$50,000 to \$99,999	7	2	2	3
\$100,000 or more	9	6	2	1
Production expenses paid by landlords ¹ farms	-	-	-	-
..... \$1,000	-	-	-	-
Depreciation expenses claimed farms	383	278	61	44
..... \$1,000	7,939	3,270	2,627	2,042
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations farms	990	790	105	95
..... \$1,000	14,392	3,354	7,563	3,475
Average per farm dollars	14,537	4,245	72,029	36,580
Farms with net gains ² number	492	368	63	61
Average net gain dollars	59,136	25,365	144,364	174,846
Gain of-				
Less than \$1,000	54	46	2	6
\$1,000 to \$4,999	127	108	6	13
\$5,000 to \$9,999	79	65	9	5
\$10,000 to \$24,999	106	79	12	15
\$25,000 to \$49,999	50	33	12	5
\$50,000 or more	76	37	22	17
Farms with net losses number	498	422	42	34
Average net loss dollars	29,524	14,172	36,474	211,484
Loss of-				
Less than \$1,000	37	33	1	3
\$1,000 to \$4,999	159	139	14	6
\$5,000 to \$9,999	113	96	10	7
\$10,000 to \$24,999	124	109	10	5
\$25,000 to \$49,999	33	26	5	2
\$50,000 or more	32	19	2	11

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
NET CASH FARM INCOME (SEE TEXT) - Con.				
Net cash farm income of producers (see text) .....farms	990	790	105	95
\$1,000	14,383	3,354	7,556	3,474
Average per farm .....dollars	14,529	4,245	71,958	36,570
Producers reporting net gains ² (see text) .....farms	492	368	63	61
Average net gain .....dollars	59,129	25,365	144,325	174,829
Gain of-				
Less than \$1,000	54	46	2	6
\$1,000 to \$4,999	127	108	6	13
\$5,000 to \$9,999	79	65	9	5
\$10,000 to \$24,999	106	79	12	15
\$25,000 to \$49,999	50	33	12	5
\$50,000 or more	76	37	22	17
Producers reporting net losses (see text) .....farms	498	422	42	34
Average net loss .....dollars	29,534	14,172	36,593	211,484
Loss of-				
Less than \$1,000	37	33	1	3
\$1,000 to \$4,999	159	139	14	6
\$5,000 to \$9,999	113	96	10	7
\$10,000 to \$24,999	124	109	10	5
\$25,000 to \$49,999	33	26	5	2
\$50,000 or more	32	19	2	11
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	-	-	-	-
\$1,000	-	-	-	-
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	197	150	33	14
\$1,000	5,674	1,908	(D)	(D)
Customwork and other agricultural services .....farms	43	33	6	4
\$1,000	346	217	(D)	(D)
Gross cash rent or share payments .....farms	30	25	5	-
\$1,000	152	135	17	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	17	16	1	-
\$1,000	23	(D)	(D)	-
Agri-tourism and recreational services .....farms	51	32	14	5
\$1,000	3,958	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms	8	6	1	1
\$1,000	8	(D)	(D)	(D)
Crop and livestock insurance payments received .....farms	-	-	-	-
\$1,000	-	-	-	-
Amount from State and local government agricultural program payments .....farms	5	4	1	-
\$1,000	3	(D)	(D)	-
Other farm-related income sources (see text) .....farms	69	54	9	6
\$1,000	1,184	933	125	126
LAND USE				
Total cropland .....farms	777	644	93	40
acres	83,732	59,932	19,845	3,955
Harvested cropland .....farms	692	567	87	38
acres	31,877	16,212	13,724	1,941
Farms by acres harvested:				
1 to 49 acres	579	505	46	28
50 to 99 acres	43	29	10	4
100 to 199 acres	31	17	11	3
200 to 499 acres	28	13	13	2
500 to 999 acres	5	1	3	1
1,000 to 1,999 acres	5	1	4	-
2,000 acres or more	1	1	-	-
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	40	29	10	1
acres	3,056	1,887	(D)	(D)
On which all crops failed or were abandoned .....farms	48	35	10	3
acres	1,245	704	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	178	154	17	7
acres	39,789	35,460	2,926	1,403
In summer fallow (see text) .....farms	82	56	20	6
acres	7,765	5,669	1,958	138
Total woodland .....farms	368	315	43	10
acres	35,151	30,636	3,772	743
Woodland pastured .....farms	95	73	19	3
acres	3,586	1,659	(D)	(D)
Woodland not pastured .....farms	322	281	34	7
acres	31,565	28,977	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	245	185	42	18
acres	714,377	74,217	49,073	591,087
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	672	539	78	55
acres	16,493	11,603	4,410	480

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
LAND USE - Con.				
Irrigated land farms	377	328	24	25
..... acres	2,400	1,754	566	80
Harvested cropland farms	373	324	24	25
..... acres	2,348	1,702	566	80
Pastureland and other land farms	8	8	-	-
..... acres	52	52	-	-
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	23	20	2	1
..... acres	16,822	(D)	(D)	(D)
Land enrolled in crop insurance programs farms	19	13	4	2
..... acres	5,786	4,505	(D)	(D)
ORGANIC AGRICULTURE				
Total organic product sales farms	17	12	3	2
..... \$1,000	(D)	296	(D)	(D)
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings farms	990	790	105	95
..... \$1,000	609,951	312,400	120,933	176,617
Average per farm dollars	616,112	395,443	1,151,745	1,859,132
Average per acre dollars	718	1,771	1,569	296
Farms by value group:				
\$1 to \$49,999 farms	106	90	-	16
..... \$50,000 to \$99,999	64	50	6	8
..... \$100,000 to \$199,999	173	146	7	20
..... \$200,000 to \$499,999	387	341	30	16
..... \$500,000 to \$999,999	158	119	26	13
..... \$1,000,000 to \$1,999,999	54	24	18	12
..... \$2,000,000 to \$4,999,999	36	13	16	7
..... \$5,000,000 to \$9,999,999	9	7	1	1
..... \$10,000,000 or more	3	-	1	2
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment farms	990	790	105	95
..... \$1,000	90,706	40,034	17,229	33,444
Farms by value group:				
\$1 to \$4,999 farms	128	118	4	6
..... \$5,000 to \$9,999	129	112	4	13
..... \$10,000 to \$19,999	153	134	9	10
..... \$20,000 to \$49,999	233	193	29	11
..... \$50,000 to \$99,999	178	133	22	23
..... \$100,000 to \$199,999	96	70	13	13
..... \$200,000 to \$499,999	51	24	17	10
..... \$500,000 or more	22	6	7	9
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups farms	719	566	96	57
..... number	1,418	1,026	264	128
Tractors, all farms	567	441	89	37
..... number	1,189	819	296	74
Less than 40 horsepower (PTO) farms	335	269	48	18
..... number	451	346	82	23
40 to 99 horsepower (PTO) farms	331	239	72	20
..... number	551	358	155	38
100 horsepower (PTO) or more farms	126	76	38	12
..... number	187	115	59	13
Grain and bean combines, self-propelled farms	34	24	9	1
..... number	49	37	(D)	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-
..... number	-	-	-	-
Forage harvesters, self-propelled farms	15	11	1	3
..... number	16	12	(D)	(D)
Hay balers farms	210	139	57	14
..... number	294	189	86	19
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used farms	363	279	59	25
..... acres treated	24,785	10,916	12,029	1,840
Manure used farms	156	125	23	8
..... acres treated	1,904	843	(D)	(D)
Organic fertilizer used (see text) farms	96	82	6	8
..... acres treated	403	249	137	17
Acres treated to control-				
Insects farms	52	45	4	3
..... acres	408	257	(D)	(D)
Weeds, grass, or brush farms	104	78	19	7
..... acres	11,071	5,902	5,000	169
Nematodes farms	17	16	-	1
..... acres	31	(D)	-	(D)
Diseases in crops and orchards farms	26	23	1	2
..... acres	81	75	(D)	(D)

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
PRODUCERS' CHARACTERISTICS³ (SEE TEXT) - Con.				
Place of residence:				
On farm operated	1,368	1,119	153	96
Not on farm operated	350	226	41	83
Days of work off farm:				
None	604	471	77	56
Any	1,114	874	117	123
1 to 49 days	181	136	21	24
50 to 99 days	108	86	11	11
100 to 199 days	243	198	27	18
200 days or more	582	454	58	70
Years on present farm:				
2 years or less	162	115	16	31
3 or 4 years	236	194	13	29
5 to 9 years	434	359	27	48
10 years or more	886	677	138	71
Average years on present farm	15.0	14.5	21.1	11.8
Years operating any farm (see text):				
5 years or less	426	341	26	59
6 to 10 years	361	305	22	34
11 years or more	931	699	146	86
Average years on any farm	16.9	16.3	23.4	14.7
Age group:				
Under 25 years	10	8	-	2
25 to 34 years	130	87	19	24
35 to 44 years	265	190	31	44
45 to 54 years	339	277	28	34
55 to 64 years	533	441	55	37
65 to 74 years	329	252	46	31
75 years and over	112	90	15	7
Average age	55.2	55.7	55.8	50.3
Young producers (see text)	181	119	28	34
Producers of Hispanic, Latino, or Spanish origin	38	29	7	2
Producers by race:				
American Indian or Alaska Native	65	48	4	13
Asian	13	11	1	1
Black or African American	6	4	2	-
Native Hawaiian or Other Pacific Islander	-	-	-	-
White	1,604	1,254	187	163
More than one race reported	30	28	-	2
Military service (see text):				
Never served	1,483	1,160	163	160
Served	235	185	31	19
Number of persons living in producers' households (see text)	3,399	2,584	408	407
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	1,501	1,185	167	149
Land use and/or crop decisions	1,387	1,115	148	124
Livestock decisions	864	671	98	95
Record keeping and/or financial management	1,332	1,043	145	144
Estate planning or succession planning	923	739	106	78
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	921 farms	757	96	68
Limited Liability Company	573,379 farms	126,001	54,007	393,371
	120 acres	90 (D)	12	18
	72,966 acres	(D)	6,876	(D)
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	788 farms	655	81	52
	(D) acres	(D)	49,974	(D)
Partnership	70 farms	49	11	10
	(D) acres	(D)	(D)	(D)
Registered under State law	103,406 farms	43	7	10
	60 acres	(D)	(D)	(D)
101,662 acres		(D)	(D)	(D)
Corporation	74 farms	56	7	11
	285,355 acres	(D)	2,062	(D)
Family held	63 farms	51	5	7
	(D) acres	12,515	(D)	(D)
More than 10 stockholders	1 farms	1	-	-
10 or less stockholders	62 farms	50	5	7
Other than family held	11 farms	5	2	4
	(D) acres	(D)	(D)	(D)
More than 10 stockholders	1 farms	1	-	-
10 or less stockholders	10 farms	4	2	4
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	58 farms	30	6	22
	(D) acres	36,361	(D)	(D)

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
HIRED FARM LABOR				
Hired farm labor .....farms	298	207	50	41
Workers by days worked:	1,988	1,101	493	394
150 days or more .....farms	104	60	19	25
Less than 150 days .....workers	537	291	88	158
.....farms	269	188	45	36
.....workers	1,451	810	405	236
Migrant farm labor on farms with hired labor .....farms	6	1	1	4
Migrant farm labor on farms reporting only				
contract labor .....farms	2	2	-	-
Unpaid workers .....farms	582	478	53	51
.....workers	1,479	1,181	150	148
FARMS BY SIZE				
1 to 9 acres	428	364	11	53
10 to 49 acres	236	191	26	19
50 to 69 acres	36	32	4	-
70 to 99 acres	43	34	8	1
100 to 139 acres	41	30	8	3
140 to 179 acres	39	31	7	1
180 to 219 acres	20	12	7	1
220 to 259 acres	16	12	4	-
260 to 499 acres	53	42	8	3
500 to 999 acres	35	23	9	3
1,000 to 1,999 acres	16	9	3	4
2,000 acres or more	27	10	10	7
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	3	3	-	-
Vegetable and melon farming (1112)	148	122	14	12
Fruit and tree nut farming (1113)	21	17	3	1
Greenhouse, nursery, and floriculture production (1114)	280	254	13	13
Other crop farming (1119)	220	173	40	7
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other				
crop farming (11193, 11194, 11199)	220	173	40	7
Beef cattle ranching and farming (11211)	55	38	11	6
Cattle feedlots (11212)	-	-	-	-
Dairy cattle and milk production (11212)	8	4	3	1
Hog and pig farming (1122)	14	11	2	1
Poultry and egg production (1123)	37	32	3	2
Sheep and goat farming (1124)	31	29	1	1
Aquaculture and other animal production (1125,				
1129) (see text)	173	107	15	51
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	870	703	87	80
Dial-up	31	26	3	2
DSL	262	218	27	17
Cable modem	129	112	7	10
Fiber-optic	40	35	1	4
Mobile internet service for a cell phone or				
other device (see text)	373	298	43	32
Satellite	133	96	17	20
Don't know (see text)	81	70	3	8
Other internet service	28	25	2	1
Farms by number of households sharing in net income				
of operation:				
1 household	898	720	93	85
2 households	73	57	9	7
3 households	15	11	2	2
4 households	3	2	-	1
5 or more households	1	-	1	-
LIVESTOCK				
Cattle and calves inventory .....farms	118	74	34	10
Workers by days worked:	14,960	2,725	(D)	(D)
Farms with-				
1 to 9	57	45	8	4
10 to 49	39	22	15	2
50 to 99	10	4	6	-
100 to 199	4	1	3	-
200 to 499	4	-	2	2
500 or more	4	2	-	2
Cows and heifers that calved .....farms	104	65	31	8
Workers by days worked:	6,174	1,117	(D)	(D)
Beef cows .....farms	92	59	27	6
Workers by days worked:	(D)	1,071	835	(D)
Farms with-				
1 to 9	48	41	6	1
10 to 49	32	14	16	2
50 to 99	5	2	3	-
100 to 199	4	1	2	1
200 to 499	1	1	-	-
500 or more	2	-	-	2
Milk cows .....farms	27	15	9	3
Workers by days worked:	(D)	46	(D)	3
Farms with-				
1 to 9	23	14	6	3

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
LIVESTOCK - Con.				
Cattle and calves inventory - Con.				
Cows and heifers that calved - Con.				
Milk cows - Con.				
Farms with - - Con.				
10 to 49	3	1	2	-
50 to 99	-	-	-	-
100 to 199	1	-	1	-
200 to 499	-	-	-	-
500 or more	-	-	-	-
Other cattle (see text)	96	57	31	8
farms				
number	8,786	1,608	(D)	(D)
Cattle and calves sold	86	54	25	7
farms				
number	1,813	(D)	649	(D)
\$1,000	2,234	382	765	1,086
Calves weighing less than 500 pounds	30	15	14	1
farms				
number	290	(D)	(D)	(D)
Cattle weighing 500 pounds or more	80	49	24	7
farms				
number	1,523	(D)	(D)	(D)
Cattle on feed (see text)	3	-	2	1
farms				
number	(D)	-	(D)	(D)
Hogs and pigs inventory	64	48	11	5
farms				
number	1,502	739	651	112
Farms with-				
1 to 24	55	44	7	4
25 to 49	3	2	1	-
50 to 99	3	1	1	1
100 to 199	1	-	1	-
200 to 499	2	1	1	-
500 or more	-	-	-	-
Hogs and pigs sold	61	44	12	5
farms				
number	3,492	1,115	2,119	258
\$1,000	756	155	522	79
Sheep and lambs inventory (see text)	49	40	6	3
farms				
number	833	535	(D)	(D)
Sheep and lambs sold	27	23	3	1
farms				
number	176	147	(D)	(D)
Total horses and ponies inventory	178	139	31	8
farms				
number	1,458	841	(D)	(D)
Total horses and ponies sold (see text)	23	16	5	2
farms				
number	55	(D)	(D)	(D)
Goats, all inventory	73	62	8	3
farms				
number	803	679	(D)	(D)
Goats, all sold	38	34	3	1
farms				
number	277	264	(D)	(D)
POULTRY				
Layers inventory (see text)	189	158	18	13
farms				
number	8,360	6,097	1,308	955
Farms with-				
1 to 399	185	156	17	12
400 to 3,199	4	2	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	-	-	-	-
Pullets for laying flock replacement inventory	51	46	4	1
farms				
number	1,368	1,267	(D)	(D)
Layers sold (see text)	34	29	2	3
farms				
number	6,250	1,022	(D)	(D)
Pullets for laying flock replacement sold	12	10	1	1
farms				
number	498	(D)	(D)	(D)
Broilers and other meat-type chickens sold	34	28	3	3
farms				
number	9,727	3,592	(D)	(D)
Farms with-				
1 to 1,999	33	28	3	2
2,000 to 59,999	1	-	-	1
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Turkeys inventory (see text)	44	37	4	3
farms				
number	375	275	(D)	(D)
Turkeys sold (see text)	37	33	2	2
farms				
number	1,063	456	(D)	(D)
CROPS				
Barley for grain	22	16	5	1
farms				
acres	4,847	3,856	(D)	(D)
bushels	225,217	181,963	(D)	(D)
Irrigated	2	2	-	-
farms				
acres	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	8	6	2	-
25 to 99 acres	6	4	1	1
100 to 249 acres	2	2	-	-

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
CROPS - Con.				
Barley for grain - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	2	1	1	-
500 acres or more	4	3	1	-
Oats for grain	10	5	4	1
farms				
acres	749	481	(D)	(D)
bushels	60,300	35,100	(D)	(D)
Irrigated	1	1	-	-
farms				
acres	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	4	2	1	1
25 to 99 acres	4	2	2	-
100 to 249 acres	1	-	1	-
250 to 499 acres	1	1	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	4	4	-	-
farms				
acres	62	62	-	-
bushels	1,810	1,810	-	-
Irrigated	2	2	-	-
farms				
acres	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres	3	3	-	-
25 to 99 acres	1	1	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	217	145	59	13
farms				
acres	24,238	10,185	12,266	1,787
tons, dry equivalent	28,786	11,036	14,738	3,012
Irrigated	5	3	1	1
farms				
acres	1,245	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	62	52	8	2
25 to 99 acres	90	65	20	5
100 to 249 acres	37	18	15	4
250 to 499 acres	18	8	9	1
500 acres or more	10	2	7	1
Alfalfa hay	3	1	2	-
farms				
acres	160	(D)	(D)	-
tons, dry	150	(D)	(D)	-
Irrigated	-	-	-	-
farms				
acres	-	-	-	-
Other dry hay (see text)	193	126	54	13
farms				
acres	20,506	8,601	10,259	1,646
tons, dry	24,304	9,884	11,986	2,434
Irrigated	4	2	1	1
farms				
acres	1,195	(D)	(D)	(D)
Field and grass seed crops, all	6	6	-	-
farms				
acres	162	162	-	-
Irrigated	2	2	-	-
farms				
acres	(D)	(D)	-	-
Land in vegetables (see text)	267	226	22	19
farms				
acres	982	732	190	60
Irrigated	134	116	7	11
farms				
acres	626	529	52	46
Farms by acres harvested:				
0.1 to 4.9 acres	243	212	15	16
5.0 to 24.9 acres	17	10	5	2
25.0 to 99.9 acres	4	1	2	1
100.0 to 249.9 acres	3	3	-	-
250.0 acres or more	-	-	-	-
Beans, snap	46	39	4	3
farms				
acres	9	(D)	(D)	1
Harvested for processing	5	4	1	-
farms				
acres	1	(D)	(D)	-
Peas, green	28	22	3	3
farms				
acres	6	(D)	1	(D)
Harvested for processing	-	-	-	-
farms				
acres	-	-	-	-
Potatoes	144	119	15	10
farms				
acres	541	409	113	19
Harvested for processing	3	2	1	-
farms				
acres	(D)	(D)	(D)	-
Farms by acres harvested:				
0.1 to 4.9 acres	130	112	10	8
5.0 to 24.9 acres	9	3	4	2
25.0 to 99.9 acres	3	2	1	-
100.0 to 249.9 acres	2	2	-	-
250.0 acres or more	-	-	-	-
Sweet corn	14	11	1	2
farms				
acres	3	(D)	(D)	(D)
Harvested for processing	3	3	-	-
farms				
acres	(Z)	(Z)	-	-
Tomatoes in the open	31	26	3	2
farms				
acres	5	(D)	(D)	(D)
Harvested for processing	6	5	1	-
farms				
acres	1	(D)	(D)	-

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
CROPS - Con.				
Land in orchards (see text) farms	44	38	2	4
..... acres	22	(D)	(D)	(D)
Irrigated farms	12	10	-	2
..... acres	2	(D)	-	(D)
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	43	37	2	4
5.0 to 24.9 acres	1	1	-	-
25.0 to 99.9 acres	-	-	-	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-
Apples farms	39	34	2	3
bearing and nonbearing acres	18	(D)	(D)	(Z)
Grapes farms	3	2	-	1
bearing and nonbearing acres	(D)	(D)	-	(D)
Peaches, all farms	1	1	-	-
bearing and nonbearing acres	(D)	(D)	-	-
Land in berries (see text) farms	68	59	5	4
..... acres	(D)	29	(D)	4

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

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

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

Table 77. Summary by Operating Arrangements: 2017

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FARMS AND LAND IN FARMS					
Farms number	990	405	493	63	29
..... percent	100.0	40.9	49.8	6.4	2.9
Land in farms acres	849,753	417,048	290,321	(D)	(D)
Average size of farm acres	858	1,030	589	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text) farms	990	405	493	63	29
..... \$1,000	72,550	19,491	27,530	9,060	16,470
Average per farm dollars	73,283	48,126	55,841	143,811	567,918
Farms by economic class:					
Less than \$1,000 (see text)	141	55	76	8	2
\$1,000 to \$2,499	143	60	73	8	2
\$2,500 to \$4,999	130	51	72	3	4
\$5,000 to \$9,999	149	58	81	9	1
\$10,000 to \$24,999	199	96	92	9	2
\$25,000 to \$49,999	71	33	29	7	2
\$50,000 to \$99,999	65	23	32	7	3
\$100,000 to \$249,999	43	14	23	4	2
\$250,000 to \$499,999	23	9	9	3	2
\$500,000 to \$999,999	13	4	2	4	3
\$1,000,000 or more	13	2	4	1	6
\$1,000,000 to \$2,499,999	7	1	1	-	5
\$2,500,000 to \$4,999,999	5	1	3	1	-
\$5,000,000 or more	1	-	-	-	1
Total sales farms	990	405	493	63	29
..... \$1,000	70,459	19,032	26,451	8,704	16,271
Grains, oilseeds, dry beans, and dry peas farms	25	8	10	6	1
..... \$1,000	815	113	(D)	(D)	(D)
Sales of \$50,000 or more farms	5	1	2	2	-
..... \$1,000	705	(D)	(D)	(D)	-
Corn farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Wheat farms	4	1	2	-	1
..... \$1,000	14	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Soybeans farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sorghum farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Barley farms	22	7	10	4	1
..... \$1,000	630	(D)	257	(D)	(D)
Sales of \$50,000 or more farms	4	1	1	2	-
..... \$1,000	508	(D)	(D)	(D)	-
Rice farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	12	4	3	5	-
..... \$1,000	171	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	1	-	-	1	-
..... \$1,000	(D)	-	-	(D)	-
Tobacco farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	268	101	150	14	3
..... \$1,000	5,925	1,641	2,369	(D)	(D)
Sales of \$50,000 or more farms	24	6	13	3	2
..... \$1,000	4,562	1,050	1,706	(D)	(D)
Fruits, tree nuts, and berries farms	71	29	34	6	2
..... \$1,000	(D)	(D)	61	4	(D)
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Fruits and tree nuts farms	32	12	16	4	-
..... \$1,000	59	40	19	(Z)	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Berries farms	58	25	27	4	2
..... \$1,000	(D)	(D)	42	4	(D)
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	351	133	187	21	10
..... \$1,000	16,874	5,361	9,615	667	1,231
Sales of \$50,000 or more farms	40	15	20	2	3
..... \$1,000	14,268	4,307	8,357	(D)	(D)
Cultivated Christmas trees and short rotation woody crops (see text) farms	1	-	1	-	-
..... \$1,000	(D)	-	(D)	-	-

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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales - Con.					
Cultivated Christmas trees and short rotation woody crops (see text) - Con.					
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cultivated Christmas trees (see text) farms	1	-	1	-	-
..... \$1,000	(D)	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Short rotation woody crops farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other crops and hay (see text) farms	183	75	90	15	3
..... \$1,000	(D)	(D)	2,768	(D)	24
Sales of \$50,000 or more farms	33	13	15	5	-
..... \$1,000	4,198	(D)	2,043	(D)	-
Maple syrup farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cattle and calves farms	86	34	40	9	3
..... \$1,000	2,234	(D)	894	752	(D)
Sales of \$50,000 or more farms	7	1	3	2	1
..... \$1,000	1,544	(D)	(D)	(D)	(D)
Milk from cows farms	7	4	2	1	-
..... \$1,000	(D)	181	(D)	(D)	-
Sales of \$50,000 or more farms	3	2	-	1	-
..... \$1,000	(D)	(D)	-	(D)	-
Hogs and pigs farms	61	21	34	5	1
..... \$1,000	756	325	390	(D)	(D)
Sales of \$50,000 or more farms	3	1	2	-	-
..... \$1,000	535	(D)	(D)	-	-
Sheep, goats, wool, mohair, and milk farms	63	25	36	2	-
..... \$1,000	139	(D)	68	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	23	8	11	4	-
..... \$1,000	112	31	49	33	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Poultry and eggs farms	177	63	93	17	4
..... \$1,000	(D)	(D)	164	38	(D)
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Aquaculture farms	53	22	17	4	10
..... \$1,000	35,157	(D)	9,363	(D)	13,131
Sales of \$50,000 or more farms	31	10	10	3	8
..... \$1,000	34,875	7,791	9,294	(D)	(D)
Other animals and other animal products (see text) farms	114	38	60	12	4
..... \$1,000	(D)	484	387	(D)	4
Sales of \$50,000 or more farms	7	3	2	2	-
..... \$1,000	753	307	(D)	(D)	-
Value of-					
Government payments (see text) farms	225	75	127	18	5
..... \$1,000	2,091	459	1,078	356	198
Landlord's share of total sales (see text) farms	3	1	1	1	-
..... \$1,000	(D)	(D)	(D)	(D)	-
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to -					
Consumers farms	260	103	133	17	7
..... \$1,000	4,446	1,046	2,322	653	424
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	83	23	51	5	4
..... \$1,000	3,531	849	1,241	(D)	(D)
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ farms	990	405	493	63	29
..... \$1,000	63,833	14,144	23,825	7,266	18,598
Average per farm dollars	64,478	34,924	48,326	115,328	641,325
Fertilizer, lime, and soil conditioners purchased farms	508	196	264	35	13
..... \$1,000	3,173	989	1,710	386	88
Farms with expenses of-					
\$1 to \$4,999 farms	406	156	218	23	9
\$5,000 to \$24,999 farms	73	28	35	7	3
\$25,000 to \$49,999 farms	14	7	3	3	1
\$50,000 or more farms	15	5	8	2	-
Chemicals purchased farms	196	62	98	21	15
..... \$1,000	321	76	122	(D)	(D)
Farms with expenses of-					
\$1 to \$4,999 farms	174	58	89	17	10
\$5,000 to \$24,999 farms	21	3	9	4	5
\$25,000 to \$49,999 farms	1	-	-	-	-
\$50,000 or more farms	-	-	-	-	-

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
FARM PRODUCTION EXPENSES - Con.					
Total farm production expenses ¹ - Con.					
Seeds, plants, vines, and trees purchased .....farms	362	117	207	27	11
\$1,000	2,706	529	1,857	(D)	(D)
Farms with expenses of-					
\$1 to \$999	221	77	127	13	4
\$1,000 to \$4,999	88	24	52	9	3
\$5,000 to \$24,999	33	9	19	3	2
\$25,000 to \$49,999	10	3	6	-	1
\$50,000 or more	10	4	3	2	1
Cover crop seed purchased (see text) .....farms	55	10	40	2	3
\$1,000	11	1	8	(D)	(D)
Livestock and poultry purchased or leased .....farms	181	65	99	13	4
\$1,000	845	303	440	(D)	(D)
Farms with expenses of-					
\$1 to \$4,999	156	57	87	9	3
\$5,000 to \$24,999	18	6	8	4	-
\$25,000 to \$99,999	5	1	3	-	1
\$100,000 to \$249,999	2	1	1	-	-
\$250,000 or more	-	-	-	-	-
Breeding livestock purchased or leased .....farms	55	18	30	5	2
\$1,000	209	77	68	(D)	(D)
Other livestock and poultry purchased or leased (see text) .....farms	146	48	82	12	4
\$1,000	636	226	372	(D)	(D)
Feed purchased .....farms	417	152	215	34	16
\$1,000	6,950	1,653	2,187	1,661	1,449
Farms with expenses of-					
\$1 to \$4,999	269	103	142	17	7
\$5,000 to \$24,999	114	43	59	10	2
\$25,000 to \$99,999	20	4	11	2	3
\$100,000 to \$249,999	6	-	2	2	2
\$250,000 or more	8	2	1	3	2
Gasoline, fuels, and oils purchased .....farms	916	367	464	58	27
\$1,000	3,593	1,022	1,370	555	646
Farms with expenses of-					
\$1 to \$4,999	771	318	399	43	11
\$5,000 to \$24,999	116	42	54	12	8
\$25,000 to \$49,999	14	4	8	-	2
\$50,000 or more	15	3	3	3	6
Utilities .....farms	654	246	339	45	24
\$1,000	5,289	1,125	2,063	321	1,779
Farms with expenses of-					
\$1 to \$999	277	101	156	15	5
\$1,000 to \$4,999	265	116	129	16	4
\$5,000 to \$24,999	91	21	51	12	7
\$25,000 to \$49,999	4	2	-	1	1
\$50,000 or more	17	6	3	1	7
Repairs, supplies, and maintenance costs .....farms	781	300	401	54	26
\$1,000	5,093	1,162	1,970	646	1,314
Farms with expenses of-					
\$1 to \$4,999	612	247	323	34	8
\$5,000 to \$24,999	126	46	62	10	8
\$25,000 to \$49,999	18	3	8	4	3
\$50,000 or more	25	4	8	6	7
Hired farm labor .....farms	298	120	130	28	20
\$1,000	25,291	4,995	7,552	2,437	10,307
Farms with expenses of-					
\$1 to \$4,999	139	63	67	8	1
\$5,000 to \$24,999	70	27	33	9	1
\$25,000 to \$99,999	45	18	16	6	5
\$100,000 to \$249,999	15	4	8	1	2
\$250,000 or more	29	8	6	4	11
Contract labor .....farms	91	27	50	7	7
\$1,000	1,341	153	689	239	260
Farms with expenses of-					
\$1 to \$999	35	10	24	-	1
\$1,000 to \$4,999	21	9	11	1	-
\$5,000 to \$24,999	22	6	11	3	2
\$25,000 to \$49,999	8	2	3	1	2
\$50,000 or more	5	-	1	2	2
Customwork and custom hauling .....farms	53	19	23	5	6
\$1,000	508	80	341	46	40
Farms with expenses of-					
\$1 to \$999	18	10	6	-	2
\$1,000 to \$4,999	21	7	10	3	1
\$5,000 to \$24,999	8	1	3	1	3
\$25,000 to \$49,999	3	-	2	1	-
\$50,000 or more	3	1	2	-	-
Cash rent for land, buildings, and grazing fees .....farms	111	47	43	11	10
\$1,000	447	130	190	(D)	(D)
Farms with expenses of-					
\$1 to \$4,999	85	38	32	10	5
\$5,000 to \$9,999	14	5	5	1	3
\$10,000 to \$24,999	9	4	4	-	1
\$25,000 or more	3	-	2	-	1

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	
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	48	17	20	6	5
	\$1,000	281	41	103	18	120
Farms with expenses of-						
\$1 to \$999		13	7	3	3	-
\$1,000 to \$4,999		19	5	10	2	2
\$5,000 to \$24,999		14	5	6	1	2
\$25,000 to \$49,999		1	-	1	-	-
\$50,000 or more		1	-	-	-	1
Interest expense	farms	166	59	91	8	8
	\$1,000	1,215	220	472	19	504
Farms with expenses of-						
\$1 to \$4,999		116	45	61	7	3
\$5,000 to \$24,999		45	14	28	1	2
\$25,000 to \$99,999		3	-	2	-	1
\$100,000 or more		2	-	-	-	2
Secured by real estate	farms	106	35	62	4	5
	\$1,000	873	147	332	(D)	(D)
Farms with expenses of-						
\$1 to \$999		20	9	9	1	1
\$1,000 to \$4,999		49	16	30	2	1
\$5,000 to \$24,999		35	10	23	1	1
\$25,000 to \$49,999		-	-	-	-	-
\$50,000 or more		2	-	-	-	2
Not secured by real estate	farms	101	33	57	5	6
	\$1,000	342	73	141	(D)	(D)
Farms with expenses of-						
\$1 to \$999		24	9	14	-	1
\$1,000 to \$4,999		66	21	37	5	3
\$5,000 to \$24,999		10	3	6	-	1
\$25,000 to \$49,999		-	-	-	-	-
\$50,000 or more		1	-	-	-	1
Property taxes paid	farms	783	321	406	38	18
	\$1,000	1,997	699	1,054	129	115
Farms with expenses of-						
\$1 to \$4,999		691	290	355	31	15
\$5,000 to \$9,999		74	28	41	5	-
\$10,000 to \$24,999		15	3	8	2	2
\$25,000 or more		3	-	2	-	1
Medical supplies, veterinary, and custom services for livestock (see text)	farms	210	75	110	22	3
	\$1,000	272	78	120	(D)	(D)
Farms with expenses of-						
\$1 to \$4,999		203	73	109	19	2
\$5,000 to \$24,999		7	2	1	3	1
\$25,000 to \$49,999		-	-	-	-	-
\$50,000 to \$99,999		-	-	-	-	-
\$100,000 or more		-	-	-	-	-
All other production expenses (see text)	farms	424	159	212	33	20
	\$1,000	4,512	887	1,584	415	1,627
Farms with expenses of-						
\$1 to \$4,999		291	114	152	18	7
\$5,000 to \$24,999		96	37	48	10	1
\$25,000 to \$49,999		21	5	9	3	4
\$50,000 to \$99,999		7	2	1	1	3
\$100,000 or more		9	1	2	1	5
Production expenses paid by landlords ¹	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Depreciation expenses claimed	farms	383	151	183	31	18
	\$1,000	7,939	1,624	2,583	914	2,819
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms	990	405	493	63	29
	\$1,000	14,392	6,119	5,053	(D)	(D)
Average per farm	dollars	14,537	15,109	10,250	(D)	(D)
Farms with net gains ²	number	492	219	223	33	17
Average net gain	dollars	59,136	40,377	48,714	114,201	330,618
Gain of-						
Less than \$1,000		54	31	20	1	2
\$1,000 to \$4,999		127	51	71	4	1
\$5,000 to \$9,999		79	37	33	8	1
\$10,000 to \$24,999		106	50	45	7	4
\$25,000 to \$49,999		50	22	25	3	-
\$50,000 or more		76	28	29	10	9
Farms with net losses	number	498	186	270	30	12
Average net loss	dollars	29,524	14,643	21,519	(D)	(D)
Loss of-						
Less than \$1,000		37	13	19	5	-
\$1,000 to \$4,999		159	68	82	6	3
\$5,000 to \$9,999		113	45	62	5	1
\$10,000 to \$24,999		124	43	72	8	1
\$25,000 to \$49,999		33	9	21	2	1
\$50,000 or more		32	8	14	4	6

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
NET CASH FARM INCOME (SEE TEXT) - Con.					
Net cash farm income of producers (see text) .....farms	990	405	493	63	29
\$1,000	14,383	6,114	5,052	(D)	(D)
Average per farm .....dollars	14,529	15,096	10,248	(D)	(D)
Producers reporting net gains ² (see text) .....farms	492	219	223	33	17
Average net gain .....dollars	59,129	40,377	48,709	114,125	330,618
Gain of-					
Less than \$1,000	54	31	20	1	2
\$1,000 to \$4,999	127	51	71	4	1
\$5,000 to \$9,999	79	37	33	8	1
\$10,000 to \$24,999	106	50	45	7	4
\$25,000 to \$49,999	50	22	25	3	-
\$50,000 or more	76	28	29	10	9
Producers reporting net losses (see text) .....farms	498	186	270	30	12
Average net loss .....dollars	29,534	14,670	21,519	(D)	(D)
Loss of-					
Less than \$1,000	37	13	19	5	-
\$1,000 to \$4,999	159	68	82	6	3
\$5,000 to \$9,999	113	45	62	5	1
\$10,000 to \$24,999	124	43	72	8	1
\$25,000 to \$49,999	33	9	21	2	1
\$50,000 or more	32	8	14	4	6
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total .....farms	-	-	-	-	-
\$1,000	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources .....farms	197	73	102	15	7
\$1,000	5,674	772	1,348	(D)	(D)
Customwork and other agricultural services .....farms	43	16	23	3	1
\$1,000	346	(D)	200	(D)	(D)
Gross cash rent or share payments .....farms	30	11	15	4	-
\$1,000	152	(D)	46	(D)	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	17	4	13	-	-
\$1,000	23	(D)	(D)	-	-
Agri-tourism and recreational services .....farms	51	18	21	6	6
\$1,000	3,958	422	201	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms	8	4	4	-	-
\$1,000	8	3	5	-	-
Crop and livestock insurance payments received .....farms	-	-	-	-	-
\$1,000	-	-	-	-	-
Amount from State and local government agricultural program payments .....farms	5	1	4	-	-
\$1,000	3	(D)	(D)	-	-
Other farm-related income sources (see text) .....farms	69	28	37	3	1
\$1,000	1,184	(D)	878	127	(D)
LAND USE					
Total cropland .....farms	777	317	396	49	15
Harvested cropland .....acres	83,732	27,444	35,436	20,084	768
Farms .....farms	692	272	365	41	14
acres	31,877	10,391	15,299	5,863	324
Farms by acres harvested:					
1 to 49 acres	579	221	316	29	13
50 to 99 acres	43	20	20	3	-
100 to 199 acres	31	16	12	3	-
200 to 499 acres	28	13	11	3	1
500 to 999 acres	5	1	2	2	-
1,000 to 1,999 acres	5	1	4	-	-
2,000 acres or more	1	-	-	1	-
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	40	15	19	6	-
acres	3,056	(D)	1,665	(D)	-
On which all crops failed or were abandoned .....farms	48	21	20	5	2
acres	1,245	(D)	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	178	74	83	18	3
acres	39,789	13,074	15,662	(D)	(D)
In summer fallow (see text) .....farms	82	33	42	5	2
acres	7,765	2,608	(D)	(D)	(D)
Total woodland .....farms	368	142	192	26	8
acres	35,151	13,688	13,346	7,443	674
Woodland pastured .....farms	95	28	53	12	2
acres	3,586	1,580	1,205	(D)	(D)
Woodland not pastured .....farms	322	129	169	17	7
acres	31,565	12,108	12,141	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	245	93	127	19	6
acres	714,377	368,042	(D)	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	672	266	339	45	22
acres	16,493	7,874	(D)	(D)	465

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
LAND USE - Con.					
Irrigated land farms	377	142	205	19	11
..... acres	2,400	1,090	1,025	(D)	(D)
Harvested cropland farms	373	140	203	19	11
..... acres	2,348	1,070	993	(D)	(D)
Pastureland and other land farms	8	4	4	-	-
..... acres	52	20	32	-	-
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	23	7	12	4	-
..... acres	16,822	3,227	8,377	5,218	-
Land enrolled in crop insurance programs farms	19	4	11	3	1
..... acres	5,786	(D)	1,983	(D)	(D)
ORGANIC AGRICULTURE					
Total organic product sales farms	17	7	10	-	-
..... \$1,000	(D)	(D)	311	-	-
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings farms	990	405	493	63	29
..... \$1,000	609,951	166,601	252,775	52,086	138,488
Average per farm dollars	616,112	411,361	512,729	826,767	4,775,450
Average per acre dollars	718	399	871	625	2,343
Farms by value group:					
\$1 to \$49,999 farms	106	51	45	8	2
\$50,000 to \$99,999 farms	64	30	34	-	-
\$100,000 to \$199,999 farms	173	81	89	2	1
\$200,000 to \$499,999 farms	387	144	213	21	9
\$500,000 to \$999,999 farms	158	65	70	18	5
\$1,000,000 to \$1,999,999 farms	54	22	21	7	4
\$2,000,000 to \$4,999,999 farms	36	10	18	6	2
\$5,000,000 to \$9,999,999 farms	9	2	2	1	4
\$10,000,000 or more farms	3	-	1	-	2
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment farms	990	405	493	63	29
..... \$1,000	90,706	24,940	30,250	6,520	28,996
Farms by value group:					
\$1 to \$4,999 farms	128	50	69	7	2
\$5,000 to \$9,999 farms	129	54	70	4	1
\$10,000 to \$19,999 farms	153	61	78	12	2
\$20,000 to \$49,999 farms	233	97	120	13	3
\$50,000 to \$99,999 farms	178	84	77	11	6
\$100,000 to \$199,999 farms	96	36	48	6	6
\$200,000 to \$499,999 farms	51	19	23	7	2
\$500,000 or more farms	22	4	8	3	7
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups farms	719	281	367	49	22
..... number	1,418	500	719	119	80
Tractors, all farms	567	227	280	43	17
..... number	1,189	460	587	102	40
Less than 40 horsepower (PTO) farms	335	143	164	20	8
..... number	451	192	219	(D)	(D)
40 to 99 horsepower (PTO) farms	331	133	160	27	11
..... number	551	201	281	46	23
100 horsepower (PTO) or more farms	126	46	59	16	5
..... number	187	67	87	(D)	(D)
Grain and bean combines, self-propelled farms	34	13	14	5	2
..... number	49	18	20	(D)	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-
..... number	-	-	-	-	-
Forage harvesters, self-propelled farms	15	6	7	2	-
..... number	16	(D)	7	(D)	-
Hay balers farms	210	83	106	18	3
..... number	294	114	148	(D)	(D)
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used farms	363	137	191	25	10
..... acres treated	24,785	5,819	14,462	4,240	264
Manure used farms	156	57	84	12	3
..... acres treated	1,904	397	1,061	443	3
Organic fertilizer used (see text) farms	96	33	55	7	1
..... acres treated	403	126	252	(D)	(D)
Acres treated to control-					
Insects farms	52	14	29	5	4
..... acres	408	136	231	24	17
Weeds, grass, or brush farms	104	28	61	11	4
..... acres	11,071	3,002	5,199	2,623	247
Nematodes farms	17	6	7	3	1
..... acres	31	(D)	9	3	(D)
Diseases in crops and orchards farms	26	6	14	2	4
..... acres	81	10	40	(D)	(D)

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
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.					
Place of residence:					
On farm operated	1,368	330	835	155	48
Not on farm operated	350	75	151	56	68
Days of work off farm:					
None	604	157	330	79	38
Any	1,114	248	656	132	78
1 to 49 days	181	34	110	31	6
50 to 99 days	108	19	71	10	8
100 to 199 days	243	60	152	23	8
200 days or more	582	135	323	68	56
Years on present farm:					
2 years or less	162	26	71	36	29
3 or 4 years	236	32	146	33	25
5 to 9 years	434	88	267	56	23
10 years or more	886	259	502	86	39
Average years on present farm	15.0	17.7	14.8	13.4	10.5
Years operating any farm (see text):					
5 years or less	426	62	234	75	55
6 to 10 years	361	76	225	45	15
11 years or more	931	267	527	91	46
Average years on any farm	16.9	19.6	16.7	14.7	13.1
Age group:					
Under 25 years	10	1	1	6	2
25 to 34 years	130	5	50	48	27
35 to 44 years	265	40	156	42	27
45 to 54 years	339	81	207	30	21
55 to 64 years	533	144	322	43	24
65 to 74 years	329	94	192	31	12
75 years and over	112	40	58	11	3
Average age	55.2	59.5	55.8	48.8	46.6
Young producers (see text)	181	11	67	65	38
Producers of Hispanic, Latino, or Spanish origin	38	9	19	9	1
Producers by race:					
American Indian or Alaska Native	65	15	31	14	5
Asian	13	1	6	6	-
Black or African American	6	4	2	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-
White	1,604	374	931	188	111
More than one race reported	30	11	16	3	-
Military service (see text):					
Never served	1,483	327	866	191	99
Served	235	78	120	20	17
Number of persons living in producers' households (see text)	3,399	946	1,732	461	260
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	1,501	396	883	142	80
Land use and/or crop decisions	1,387	367	812	136	72
Livestock decisions	864	242	490	84	48
Record keeping and/or financial management	1,332	374	756	124	78
Estate planning or succession planning	923	259	542	77	45
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	921	385	474	46	16
acres	573,379	377,231	80,140	(D)	(D)
Limited Liability Company	120	51	57	6	6
acres	72,966	(D)	6,769	1,226	(D)
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	788	354	394	34	6
acres	(D)	113,179	70,443	(D)	(D)
Partnership	70	8	45	9	8
acres	103,406	196	(D)	(D)	(D)
Registered under State law	60	7	39	6	8
acres	101,662	(D)	(D)	(D)	(D)
Corporation	74	21	41	9	3
acres	285,355	(D)	(D)	(D)	(D)
Family held	63	18	36	9	-
acres	(D)	1,515	(D)	(D)	-
More than 10 stockholders	1	-	-	1	-
10 or less stockholders	62	18	36	8	-
Other than family held	11	3	5	-	3
acres	(D)	(D)	(D)	-	(D)
More than 10 stockholders	1	1	-	-	-
10 or less stockholders	10	2	5	-	3
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	58	22	13	11	12
acres	(D)	(D)	1,803	894	316

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
HIRED FARM LABOR					
Hired farm labor .....farms	298	120	130	28	20
workers	1,988	545	897	154	392
Workers by days worked:					
150 days or more .....farms	104	36	37	13	18
workers	537	132	182	54	169
Less than 150 days .....farms	269	110	121	22	16
workers	1,451	413	715	100	223
Migrant farm labor on farms with hired labor .....farms	6	-	4	1	1
Migrant farm labor on farms reporting only					
contract labor .....farms	2	-	2	-	-
Unpaid workers .....farms	582	209	311	45	17
workers	1,479	479	790	145	65
FARMS BY SIZE					
1 to 9 acres	428	177	218	22	11
10 to 49 acres	236	80	132	14	10
50 to 69 acres	36	13	22	-	1
70 to 99 acres	43	20	17	5	1
100 to 139 acres	41	17	21	2	1
140 to 179 acres	39	20	17	2	-
180 to 219 acres	20	12	6	-	2
220 to 259 acres	16	10	6	-	-
260 to 499 acres	53	20	24	8	1
500 to 999 acres	35	19	11	4	1
1,000 to 1,999 acres	16	6	8	2	-
2,000 acres or more	27	11	11	4	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	3	-	2	1	-
Vegetable and melon farming (1112)	148	59	80	6	3
Fruit and tree nut farming (1113)	21	13	8	-	-
Greenhouse, nursery, and floriculture production (1114)	280	104	153	16	7
Other crop farming (1119)	220	95	104	18	3
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other					
crop farming (11193, 11194, 11199)	220	95	104	18	3
Beef cattle ranching and farming (112111)	55	27	23	4	1
Cattle feedlots (112112)	-	-	-	-	-
Dairy cattle and milk production (11212)	8	3	3	1	1
Hog and pig farming (1122)	14	8	6	-	-
Poultry and egg production (1123)	37	16	19	2	-
Sheep and goat farming (1124)	31	11	19	1	-
Aquaculture and other animal production (1125,					
1129) (see text)	173	69	76	14	14
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access	870	349	443	53	25
Dial-up	31	17	13	1	-
DSL	262	107	141	10	4
Cable modem	129	55	63	10	1
Fiber-optic	40	14	22	-	4
Mobile internet service for a cell phone or					
other device (see text)	373	142	202	19	10
Satellite	133	42	61	19	11
Don't know (see text)	81	34	39	5	3
Other internet service	28	14	13	1	-
Farms by number of households sharing in net income					
of operation:					
1 household	898	381	450	44	23
2 households	73	18	39	15	1
3 households	15	6	2	4	3
4 households	3	-	1	-	2
5 or more households	1	-	1	-	-
LIVESTOCK					
Cattle and calves inventory .....farms	118	48	52	13	5
number	14,960	2,801	10,525	(D)	(D)
Farms with-					
1 to 9	57	25	24	5	3
10 to 49	39	15	19	4	1
50 to 99	10	3	6	1	-
100 to 199	4	3	-	1	-
200 to 499	4	-	2	2	-
500 or more	4	2	1	-	1
Cows and heifers that calved .....farms	104	43	44	12	5
number	6,174	1,164	4,099	(D)	(D)
Beef cows .....farms	92	39	40	9	4
number	(D)	1,103	(D)	(D)	(D)
Farms with-					
1 to 9	48	20	21	5	2
10 to 49	32	14	14	3	1
50 to 99	5	3	2	-	-
100 to 199	4	1	2	1	-
200 to 499	1	1	-	-	-
500 or more	2	-	1	-	1
Milk cowsfarms	27	7	13	6	1
number	(D)	61	(D)	(D)	(D)
Farms with-					
1 to 9	23	4	13	5	1

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
LIVESTOCK - Con.					
Cattle and calves inventory - Con.					
Cows and heifers that calved - Con.					
Milk cows - Con.					
Farms with - Con.					
10 to 49	3	3	-	-	-
50 to 99	-	-	-	-	-
100 to 199	1	-	-	1	-
200 to 499	-	-	-	-	-
500 or more	-	-	-	-	-
Other cattle (see text)	96	39	41	12	4
..... farms					
..... number	8,786	1,637	6,426	(D)	(D)
Cattle and calves sold	86	34	40	9	3
..... farms					
..... number	1,813	(D)	721	628	(D)
..... \$1,000	2,234	(D)	894	752	(D)
Calves weighing less than 500 pounds	30	10	13	5	2
..... farms					
..... number	290	(D)	77	153	(D)
Cattle weighing 500 pounds or more	80	33	38	8	1
..... farms					
..... number	1,523	(D)	644	475	(D)
Cattle on feed (see text)	3	-	3	-	-
..... farms					
..... number	(D)	-	(D)	-	-
Hogs and pigs inventory	64	23	33	6	2
..... farms					
..... number	1,502	467	983	(D)	(D)
Farms with-					
1 to 24	55	21	26	6	2
25 to 49	3	1	2	-	-
50 to 99	3	-	3	-	-
100 to 199	1	-	-	-	-
200 to 499	2	1	1	-	-
500 or more	-	-	-	-	-
Hogs and pigs sold	61	21	34	5	1
..... farms					
..... number	3,492	1,764	1,545	(D)	(D)
..... \$1,000	756	325	390	(D)	(D)
Sheep and lambs inventory (see text)	49	18	27	4	-
..... farms					
..... number	833	384	413	36	-
Sheep and lambs sold	27	11	14	2	-
..... farms					
..... number	176	(D)	69	(D)	-
Total horses and ponies inventory	178	61	97	16	4
..... farms					
..... number	1,458	348	952	(D)	(D)
Total horses and ponies sold (see text)	23	8	11	4	-
..... farms					
..... number	55	15	24	16	-
Goats, all inventory	73	28	39	6	-
..... farms					
..... number	803	408	362	33	-
Goats, all sold	38	16	21	1	-
..... farms					
..... number	277	(D)	113	(D)	-
POULTRY					
Layers inventory (see text)	189	63	106	15	5
..... farms					
..... number	8,360	2,418	4,846	990	106
Farms with-					
1 to 399	185	62	104	14	5
400 to 3,199	4	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	-	-	-	-	-
Pullets for laying flock replacement inventory	51	13	33	4	1
..... farms					
..... number	1,368	495	707	(D)	(D)
Layers sold (see text)	34	15	17	1	1
..... farms					
..... number	6,250	(D)	3,684	(D)	(D)
Pullets for laying flock replacement sold	12	6	5	-	1
..... farms					
..... number	498	454	(D)	-	(D)
Broilers and other meat-type chickens sold	34	14	16	2	2
..... farms					
..... number	9,727	2,810	6,207	(D)	(D)
Farms with-					
1 to 1,999	33	14	15	2	2
2,000 to 59,999	1	-	1	-	-
60,000 to 99,999	-	-	-	-	-
100,000 or more	-	-	-	-	-
Turkeys inventory (see text)	44	12	29	3	-
..... farms					
..... number	375	66	286	23	-
Turkeys sold (see text)	37	14	18	4	1
..... farms					
..... number	1,063	284	694	(D)	(D)
CROPS					
Barley for grain	22	7	10	4	1
..... farms					
..... acres	4,847	(D)	1,789	(D)	(D)
..... bushels	225,217	(D)	91,450	(D)	(D)
Irrigated	2	1	-	-	1
..... farms					
..... acres	(D)	(D)	-	-	(D)
Farms by acres harvested:					
1 to 24 acres	8	2	5	-	1
25 to 99 acres	6	3	1	2	-
100 to 249 acres	2	1	1	-	-

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
CROPS - Con.					
Barley for grain - Con.					
Farms by acres harvested: - Con.					
250 to 499 acres	2	-	2	-	-
500 acres or more	4	1	1	2	-
Oats for grain	10	4	2	4	-
farms	749	127	(D)	(D)	-
acres	60,300	8,830	(D)	(D)	-
bushels					-
Irrigated	1	1	-	-	-
farms	(D)	(D)	-	-	-
acres					-
Farms by acres harvested:					
1 to 24 acres	4	2	1	1	-
25 to 99 acres	4	2	-	2	-
100 to 249 acres	1	-	1	-	-
250 to 499 acres	1	-	-	1	-
500 acres or more	-	-	-	-	-
Wheat for grain, all	4	1	2	-	1
farms	62	(D)	(D)	-	(D)
acres	1,810	(D)	(D)	-	(D)
bushels					
Irrigated	2	1	-	-	1
farms	(D)	(D)	-	-	(D)
acres					
Farms by acres harvested:					
1 to 24 acres	3	1	1	-	1
25 to 99 acres	1	-	1	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	217	86	110	18	3
farms	24,238	8,909	12,395	(D)	(D)
acres	28,786	10,628	14,562	(D)	(D)
tons, dry equivalent					
Irrigated	5	3	2	-	-
farms	1,245	(D)	(D)	-	-
acres					
Farms by acres harvested:					
1 to 24 acres	62	17	39	5	1
25 to 99 acres	90	40	44	4	2
100 to 249 acres	37	18	15	4	-
250 to 499 acres	18	9	6	3	-
500 acres or more	10	2	6	2	-
Alfalfa hay	3	2	-	-	1
farms	160	(D)	-	-	(D)
acres	150	(D)	-	-	(D)
tons, dry					
Irrigated	-	-	-	-	-
farms					
acres					
Other dry hay (see text)	193	79	98	14	2
farms	20,506	(D)	11,059	1,746	(D)
acres	24,304	(D)	12,391	2,524	(D)
tons, dry					
Irrigated	4	2	2	-	-
farms	1,195	(D)	(D)	-	-
acres					
Field and grass seed crops, all	6	1	5	-	-
farms	162	(D)	(D)	-	-
acres	2	1	1	-	-
Irrigated	(D)	(D)	(D)	-	-
farms					
acres					
Land in vegetables (see text)	267	100	150	14	3
farms	982	305	423	(D)	(D)
acres	134	40	84	7	3
Irrigated	626	158	253	(D)	(D)
farms					
acres					
Farms by acres harvested:					
0.1 to 4.9 acres	243	90	140	12	1
5.0 to 24.9 acres	17	8	6	2	1
25.0 to 99.9 acres	4	1	3	-	-
100.0 to 249.9 acres	3	1	1	-	1
250.0 acres or more	-	-	-	-	-
Beans, snap	46	18	27	1	-
farms	9	4	(D)	(D)	-
acres	5	1	4	-	-
Harvested for processing	1	(D)	(D)	-	-
farms					
acres					
Peas, green	28	7	16	3	2
farms	6	(D)	5	(D)	(D)
acres	-	-	-	-	-
Harvested for processing	-	-	-	-	-
farms					
acres					
Potatoes	144	50	79	12	3
farms	541	209	190	(D)	(D)
acres	3	1	2	-	-
Harvested for processing	(D)	(D)	(D)	-	-
farms					
acres					
Farms by acres harvested:					
0.1 to 4.9 acres	130	44	74	11	1
5.0 to 24.9 acres	9	4	3	1	1
25.0 to 99.9 acres	3	1	2	-	-
100.0 to 249.9 acres	2	1	-	-	1
250.0 acres or more	-	-	-	-	-
Sweet corn	14	4	7	2	1
farms	3	(D)	(D)	(D)	(D)
acres	3	-	2	1	-
Harvested for processing	(Z)	-	(D)	(D)	-
farms					
acres					
Tomatoes in the open	31	9	21	1	-
farms	5	2	(D)	(D)	-
acres	6	2	4	-	-
Harvested for processing	1	(D)	(D)	-	-
farms					
acres					

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
CROPS - Con.					
Land in orchards (see text) farms	44	13	26	5	-
..... acres	22	16	(D)	(D)	-
Irrigated farms	12	2	6	4	-
..... acres	2	(D)	(D)	(D)	-
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	43	12	26	5	-
5.0 to 24.9 acres	1	1	-	-	-
25.0 to 99.9 acres	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-
250.0 acres or more	-	-	-	-	-
Apples farms	39	12	23	4	-
bearing and nonbearing acres	18	13	4	1	-
Grapes farms	3	1	2	-	-
bearing and nonbearing acres	(D)	(D)	(D)	-	-
Peaches, all farms	1	-	1	-	-
bearing and nonbearing acres	(D)	-	(D)	-	-
Land in berries (see text) farms	68	25	34	7	2
..... acres	(D)	22	(D)	1	(D)

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

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

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

Table 1. Area Summary Highlights: 2017

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Farms number	990	46	350	274	60	260
Land in farms .....acres	849,753	681,325	34,388	102,005	527	31,508
Average size of farm .....acres	858	14,811	98	372	9	121
Median size of farm .....acres	13	13	13	50	3	10
Estimated market value of land and buildings:						
Average per farm .....dollars	616,112	573,623	809,796	610,607	881,816	307,385
Average per acre .....dollars	718	39	8,242	1,640	100,397	2,537
Estimated market value of all machinery and equipment .....\$1,000	90,706	4,157	37,421	22,643	13,518	12,968
Average per farm .....dollars	91,623	90,364	106,917	82,638	225,293	49,878
Farms by size:						
1 to 9 acres	428	18	145	89	48	128
10 to 49 acres	236	12	80	47	10	87
50 to 179 acres	159	3	67	57	2	30
180 to 499 acres	89	-	44	36	-	9
500 to 999 acres	35	-	11	23	-	1
1,000 acres or more	43	13	3	22	-	5
Total cropland .....farms	777	30	274	237	29	207
.....acres	83,732	1,074	15,585	63,226	51	3,796
Harvested cropland .....farms	692	24	246	206	27	189
.....acres	31,877	(D)	10,682	19,161	(D)	(D)
Irrigated land .....farms	377	22	130	97	20	108
.....acres	2,400	23	1,109	1,100	20	148
Market value of agricultural products sold (see text) .....\$1,000	70,459	2,980	37,536	10,392	14,129	5,423
Average per farm .....dollars	71,171	64,774	107,245	37,927	235,489	20,856
Crops, including nursery and greenhouse crops .....\$1,000	29,642	390	17,133	8,485	923	2,711
Livestock, poultry, and their products .....\$1,000	40,817	2,589	20,403	1,907	13,206	2,712
Farms by value of sales:						
Less than \$2,500	312	9	102	98	10	93
\$2,500 to \$4,999	130	7	46	34	7	36
\$5,000 to \$9,999	140	5	54	31	8	42
\$10,000 to \$24,999	191	16	64	51	13	47
\$25,000 to \$49,999	68	-	21	22	3	22
\$50,000 to \$99,999	59	5	17	18	8	11
\$100,000 or more	90	4	46	20	11	9
Government payments (see text) .....farms	225	13	72	60	7	73
.....\$1,000	2,091	193	262	1,124	11	502
Total income from farm-related sources .....farms	197	9	73	61	9	45
.....\$1,000	5,674	184	4,107	724	221	439
Total farm production expenses .....\$1,000	63,833	2,665	30,600	11,395	12,780	6,392
Average per farm .....dollars	64,478	57,944	87,427	41,589	213,006	24,585
Net cash farm income of the operations .....farms	990	46	350	274	60	260
.....\$1,000	14,392	691	11,305	845	1,581	-29
Average per farm .....dollars	14,537	15,021	32,300	3,082	26,346	-112
Livestock and poultry:						
Cattle and calves inventory .....farms	118	8	54	28	1	27
.....number	14,960	11,414	1,500	1,572	(D)	(D)
Beef cows .....farms	92	7	40	23	1	21
.....number	(D)	(D)	(D)	652	(D)	238
Milk cows .....farms	27	1	10	10	-	6
.....number	(D)	(D)	(D)	61	-	(D)
Cattle and calves sold .....farms	86	7	39	24	-	16
.....number	1,813	400	795	493	-	125
Hogs and pigs inventory .....farms	64	2	32	17	2	11
.....number	1,502	(D)	727	681	(D)	83
Hogs and pigs sold .....farms	61	1	27	20	1	12
.....number	3,492	(D)	2,019	1,326	(D)	(D)
Sheep and lambs inventory .....farms	49	2	24	17	-	6
.....number	833	(D)	348	189	-	(D)
Layers inventory (see text) .....farms	189	11	60	43	11	64
.....number	8,360	520	4,309	1,527	458	1,546
Broilers and other meat-type chickens sold .....farms	34	5	11	7	2	9
.....number	9,727	1,050	5,777	(D)	(D)	875
Selected crops harvested:						
Wheat for grain, all .....farms	4	-	2	2	-	-
.....acres	62	-	(D)	(D)	-	-
.....bushels	1,810	-	(D)	(D)	-	-
Other spring wheat for grain (see text) .....farms	4	-	2	2	-	-
.....acres	62	-	(D)	(D)	-	-
.....bushels	1,810	-	(D)	(D)	-	-
Oats for grain .....farms	10	-	4	6	-	-
.....acres	749	-	50	699	-	-
.....bushels	60,300	-	3,000	57,300	-	-
Barley for grain .....farms	22	-	4	18	-	-
.....acres	4,847	-	15	4,832	-	-
.....bushels	225,217	-	675	224,542	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	217	-	81	90	-	46
.....acres	24,238	-	9,710	12,782	-	1,746
.....tons, dry equivalent	28,786	-	10,724	15,734	-	2,328
Vegetables harvested for sale (see text) .....farms	267	16	87	80	13	71
.....acres	1,018	19	687	234	11	67
Potatoes .....farms	144	11	47	48	5	33
.....acres	541	5	365	151	3	17
Land in orchards (see text) .....farms	44	-	14	6	4	20
.....acres	22	-	7	(D)	(D)	9

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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) farms, 2017	990	46	350	274	60	260
..... farms, 2012	762	40	291	217	52	162
..... \$1,000, 2017	70,459	2,980	37,536	10,392	14,129	5,423
..... farms, 2012	58,925	(D)	30,019	9,140	12,412	(D)
Average per farm dollars, 2017	71,171	64,774	107,245	37,927	235,489	20,856
..... farms, 2012	77,329	(D)	103,158	42,122	238,687	(D)
2017 value of sales:						
Less than \$1,000 (see text) farms	175	4	62	59	3	47
..... \$1,000	36	(D)	15	8	(D)	10
\$1,000 to \$2,499 farms	137	5	40	39	7	46
..... \$1,000	223	9	63	(D)	9	(D)
\$2,500 to \$4,999 farms	130	7	46	34	7	36
..... \$1,000	470	(D)	169	123	(D)	124
\$5,000 to \$9,999 farms	140	5	54	31	8	42
..... \$1,000	998	36	388	226	59	288
\$10,000 to \$19,999 farms	157	11	48	40	13	45
..... \$1,000	2,155	160	647	575	176	597
\$20,000 to \$24,999 farms	34	5	16	11	-	2
..... \$1,000	747	(D)	353	243	-	(D)
\$25,000 to \$39,999 farms	49	-	13	17	2	17
..... \$1,000	1,513	-	395	520	(D)	(D)
\$40,000 to \$49,999 farms	19	-	8	5	1	5
..... \$1,000	836	-	354	231	(D)	(D)
\$50,000 to \$99,999 farms	59	5	17	18	8	11
..... \$1,000	4,220	353	1,204	1,364	583	716
\$100,000 to \$249,999 farms	42	3	24	6	3	6
..... \$1,000	6,272	(D)	3,339	(D)	443	826
\$250,000 to \$499,999 farms	24	-	11	10	1	2
..... \$1,000	8,415	-	3,972	3,575	(D)	(D)
\$500,000 or more farms	24	1	11	4	7	1
..... \$1,000	44,574	(D)	26,637	(D)	12,458	(D)
2012 value of sales:						
Less than \$1,000 (see text) farms	140	5	49	49	2	35
..... \$1,000	17	(D)	(D)	(D)	(D)	4
\$1,000 to \$2,499 farms	98	6	39	18	9	26
..... \$1,000	166	10	64	34	16	43
\$2,500 to \$4,999 farms	95	5	38	26	9	17
..... \$1,000	341	22	134	93	30	63
\$5,000 to \$9,999 farms	107	5	31	32	5	34
..... \$1,000	726	28	205	(D)	34	(D)
\$10,000 to \$19,999 farms	118	7	47	36	6	22
..... \$1,000	1,584	85	630	484	89	296
\$20,000 to \$24,999 farms	22	3	2	11	2	4
..... \$1,000	481	64	(D)	243	(D)	88
\$25,000 to \$39,999 farms	37	2	17	4	3	11
..... \$1,000	1,180	(D)	523	146	(D)	346
\$40,000 to \$49,999 farms	18	3	5	7	-	3
..... \$1,000	785	131	221	306	-	127
\$50,000 to \$99,999 farms	40	1	20	11	4	4
..... \$1,000	2,754	(D)	1,416	723	302	(D)
\$100,000 to \$249,999 farms	44	2	26	11	2	3
..... \$1,000	6,556	(D)	3,831	1,654	(D)	384
\$250,000 to \$499,999 farms	22	-	8	8	4	2
..... \$1,000	7,845	-	2,936	2,786	(D)	(D)
\$500,000 or more farms	21	1	9	4	6	1
..... \$1,000	36,491	(D)	20,009	(D)	10,056	(D)
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops farms, 2017	648	24	229	192	27	176
..... farms, 2012	471	19	182	147	22	101
..... \$1,000, 2017	29,642	390	17,133	8,485	923	2,711
..... farms, 2012	24,857	338	14,205	7,749	917	1,647
Grains, oilseeds, dry beans, and dry peas						
..... farms, 2017	25	-	7	18	-	-
..... farms, 2012	23	-	4	19	-	-
..... \$1,000, 2017	815	-	7	809	-	-
..... farms, 2012	(D)	-	(D)	(D)	-	-
Corn						
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Wheat						
..... farms, 2017	4	-	2	2	-	-
..... farms, 2012	4	-	-	4	-	-
..... \$1,000, 2017	14	-	(D)	(D)	-	-
..... farms, 2012	(D)	-	-	(D)	-	-
Soybeans						
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Sorghum						
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
Barley						
..... farms, 2017	22	-	4	18	-	-
..... farms, 2012	18	-	2	16	-	-
..... \$1,000, 2017	630	-	1	629	-	-
..... farms, 2012	951	-	(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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Crops, including nursery and greenhouse crops - Con.						
Grains, oilseeds, dry beans, and dry peas - Con.						
Other grains, oilseeds, dry beans, and dry peas						
.....farms, 2017	12	-	4	8	-	-
.....2012	9	-	2	7	-	-
.....\$1,000, 2017	171	-	(D)	(D)	-	-
.....2012	(D)	-	(D)	(D)	-	-
Tobacco	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes						
.....farms, 2017	268	16	88	81	13	70
.....2012	166	12	65	45	12	32
.....\$1,000, 2017	5,925	(D)	4,241	1,032	(D)	440
.....2012	(D)	64	(D)	(D)	46	174
Fruits, tree nuts, and berries						
.....farms, 2017	71	3	29	14	4	21
.....2012	56	4	26	13	4	9
.....\$1,000, 2017	(D)	(D)	75	(D)	(D)	(D)
.....2012	(D)	(D)	(D)	34	(D)	27
Fruits and tree nuts						
.....farms, 2017	32	-	13	5	4	10
.....2012	12	-	9	1	-	2
.....\$1,000, 2017	59	-	17	15	1	26
.....2012	(D)	-	31	(D)	-	(D)
Berries						
.....farms, 2017	58	3	23	12	2	18
.....2012	49	4	20	12	4	9
.....\$1,000, 2017	(D)	(D)	58	(D)	(D)	(D)
.....2012	(D)	(D)	(D)	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)						
.....farms, 2017	351	20	122	84	22	103
.....2012	198	17	76	43	16	46
.....\$1,000, 2017	16,874	278	10,767	3,348	811	1,671
.....2012	13,007	262	7,932	2,900	861	1,052
Cultivated Christmas trees and short rotation woody crops (see text)						
.....farms, 2017	1	1	-	-	-	-
.....2012	3	3	-	-	-	-
.....\$1,000, 2017	(D)	(D)	-	-	-	-
.....2012	(D)	(D)	-	-	-	-
Cultivated Christmas trees (see text)						
.....farms, 2017	1	1	-	-	-	-
.....2012	3	3	-	-	-	-
.....\$1,000, 2017	(D)	(D)	-	-	-	-
.....2012	(D)	(D)	-	-	-	-
Short rotation woody crops						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Other crops and hay (see text)						
.....farms, 2017	183	-	65	79	-	39
.....2012	199	-	80	77	1	41
.....\$1,000, 2017	(D)	-	2,043	(D)	-	(D)
.....2012	(D)	-	(D)	(D)	(D)	394
Maple syrup						
.....farms, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....2012	-	-	-	-	-	-
Livestock, poultry, and their products						
.....farms, 2017	412	29	147	93	38	105
.....2012	333	23	137	76	34	63
.....\$1,000, 2017	40,817	2,589	20,403	1,907	13,206	2,712
.....2012	34,068	(D)	15,814	1,391	11,494	(D)
Poultry and eggs						
.....farms, 2017	177	10	56	44	12	55
.....2012	123	6	53	32	7	25
.....\$1,000, 2017	(D)	(D)	(D)	(D)	26	64
.....2012	353	25	241	48	24	15
Cattle and calves						
.....farms, 2017	86	7	39	24	-	16
.....2012	71	4	27	22	-	18
.....\$1,000, 2017	2,234	538	898	641	-	156
.....2012	1,085	91	265	554	-	174
Milk from cows						
.....farms, 2017	7	-	2	4	-	1
.....2012	8	-	3	4	-	1
.....\$1,000, 2017	(D)	-	-	(D)	-	(D)
.....2012	(D)	-	1,061	(D)	-	(D)
Hogs and pigs						
.....farms, 2017	61	1	27	20	1	12
.....2012	42	-	15	18	1	8
.....\$1,000, 2017	756	(D)	383	320	(D)	(D)
.....2012	338	-	(D)	104	(D)	(D)
Sheep, goats, wool, mohair, and milk						
.....farms, 2017	63	3	26	20	2	12
.....2012	49	3	24	13	2	7
.....\$1,000, 2017	139	(D)	72	36	(D)	15
.....2012	(D)	5	49	19	(D)	3
Horses, ponies, mules, burros, and donkeys (see text)						
.....farms, 2017	23	1	8	8	2	4
.....2012	29	1	18	3	1	6
.....\$1,000, 2017	112	(D)	39	49	(D)	17
.....2012	58	(D)	(D)	14	(D)	(D)

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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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture farms, 2017	53	2	10	1	25	15
2012	51	2	9	1	26	13
\$1,000, 2017	35,157	(D)	17,666	(D)	13,159	2,245
2012	29,774	(D)	13,551	(D)	11,463	(D)
Other animals and other animal products (see text) farms, 2017	114	9	47	30	3	25
2012	80	10	39	19	2	10
\$1,000, 2017	(D)	213	512	400	3	(D)
2012	(D)	305	403	(D)	(D)	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	260	15	85	69	17	74
\$1,000, 2017	4,446	397	2,064	878	126	56
2012	2,227	152	946	729	87	981
312						
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	83	1	28	19	10	25
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	3,531	(D)	2,843	(D)	227	296
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) farms, 2017						
2012	60	2	19	18	6	15
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	1,121	(D)	501	322	(D)	260
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. Farm Production Expenses: 2017 and 2012

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total farm production expenses .....farms, 2017	990	46	350	274	60	260
2012	762	40	291	217	52	162
\$1,000, 2017	63,833	2,665	30,600	11,395	12,780	6,392
2012	55,918	2,404	25,003	10,035	13,284	5,191
Average per farm .....dollars, 2017	64,478	57,944	87,427	41,589	213,006	24,585
2012	73,383	60,111	85,922	46,244	255,458	32,046
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	508	18	180	153	14	143
2012	377	13	157	115	14	78
\$1,000, 2017	3,173	31	1,172	1,626	39	305
2012	3,240	33	1,355	1,563	12	276
Chemicals purchased .....farms, 2017	196	7	72	71	12	34
2012	197	7	90	58	6	36
\$1,000, 2017	321	1	128	136	38	18
2012	367	1	138	208	3	17
Seeds, plants, vines, and trees purchased .....farms, 2017	362	17	122	104	18	101
2012	309	19	124	93	16	57
\$1,000, 2017	2,706	19	1,696	704	50	236
2012	2,406	25	1,620	494	87	181
Cover crop seed purchased (see text) .....farms, 2017	55	-	20	14	3	18
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	11	-	4	3	(Z)	4
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	181	5	65	52	9	50
2012	168	8	63	49	10	38
\$1,000, 2017	845	(D)	253	316	91	(D)
2012	569	3	329	98	15	125
Breeding livestock purchased or leased .....farms, 2017	55	1	22	16	2	14
2012	46	2	19	16	2	7
\$1,000, 2017	209	(D)	35	94	(D)	(D)
2012	250	(D)	157	36	(D)	55
Other livestock and poultry purchased or leased .....farms, 2017	146	5	50	44	7	40
2012	148	7	54	44	9	34
\$1,000, 2017	636	(D)	218	223	(D)	103
2012	320	(D)	171	62	(D)	71
Feed purchased .....farms, 2017	417	23	156	108	21	109
2012	364	15	152	97	19	81
\$1,000, 2017	6,950	451	3,517	681	1,966	335
2012	6,386	389	2,380	503	2,673	442
Gasoline, fuels, and oils purchased .....farms, 2017	916	41	328	266	51	230
2012	716	39	269	206	50	152
\$1,000, 2017	3,593	91	1,513	1,095	438	456
2012	5,091	189	2,212	1,737	515	439
Utilities .....farms, 2017	654	32	237	179	46	160
2012	525	27	210	145	40	103
\$1,000, 2017	5,289	267	2,560	1,282	637	542
2012	4,060	259	2,115	746	517	422
Repairs, supplies, and maintenance costs .....farms, 2017	781	38	283	216	52	192
2012	604	34	225	176	46	123
\$1,000, 2017	5,093	194	1,732	1,239	974	953
2012	4,414	172	1,643	961	916	722
Hired farm labor .....farms, 2017	298	14	125	66	28	65
2012	259	11	111	68	25	44
\$1,000, 2017	25,291	1,138	13,139	2,102	7,427	1,484
2012	18,647	974	8,697	1,844	5,977	1,155
Contract labor .....farms, 2017	91	2	31	22	8	28
2012	49	1	20	9	9	10
\$1,000, 2017	1,341	(D)	819	175	205	(D)
2012	1,718	(D)	343	37	1,318	(D)
Customwork and custom hauling .....farms, 2017	53	2	19	12	1	19
2012	67	3	23	20	8	13
\$1,000, 2017	508	(D)	57	164	(D)	201
2012	902	(D)	165	(D)	430	149
Cash rent for land, buildings, and grazing fees .....farms, 2017	111	8	40	20	20	23
2012	115	13	37	28	11	26
\$1,000, 2017	447	25	200	145	33	44
2012	549	(D)	277	(D)	38	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	48	-	17	16	2	13
2012	57	-	13	19	5	20
\$1,000, 2017	281	-	147	83	(D)	(D)
2012	156	-	55	59	12	31
Interest expense .....farms, 2017	166	2	64	50	11	39
2012	195	7	81	65	12	30
\$1,000, 2017	1,215	(D)	621	267	(D)	232
2012	1,771	16	1,013	414	76	251
Secured by real estate .....farms, 2017	106	-	53	31	3	19
2012	135	4	60	44	4	23
\$1,000, 2017	873	-	552	174	(D)	(D)
2012	1,127	9	578	277	44	219
Not secured by real estate .....farms, 2017	101	2	29	32	8	30
2012	107	4	42	39	11	11
\$1,000, 2017	342	(D)	69	93	13	(D)
2012	644	7	435	138	33	32
Property taxes paid .....farms, 2017	783	24	304	189	28	238
2012	544	18	250	113	17	146
\$1,000, 2017	1,997	51	1,009	485	78	375
2012	1,345	39	729	234	43	299

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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) farms, 2017	210	7	82	62	4	55
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	272	8	140	73	12	39
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) farms, 2017	424	24	150	126	36	88
2012 ¹	430	21	173	124	35	77
\$1,000, 2017	4,512	218	1,895	823	663	913
2012 ¹	4,296	219	1,936	856	652	633
Production expenses paid by landlords ² farms, 2017	-	-	-	-	-	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	-	-	-	-	-	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed farms, 2017	383	22	140	115	32	74
2012	339	18	117	109	29	66
\$1,000, 2017	7,939	344	2,934	1,461	1,913	1,288
2012	7,710	397	2,978	1,372	2,232	732

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

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

Table 4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Net cash farm income of the operations .....\$1,000, 2017	14,392	691	11,305	845	1,581	-29
2012	8,589	1,890	6,929	1,043	-363	-909
Average per farm .....dollars, 2017	14,537	15,021	32,300	3,082	26,346	-112
2012	11,271	47,241	23,811	4,805	-6,987	-5,612
Farms with net gains ¹ .....farms, 2017	492	32	162	133	35	130
2012	370	25	137	112	27	69
Average per farm .....dollars, 2017	59,136	39,797	110,179	27,120	124,385	15,477
2012	64,064	98,626	100,493	28,667	111,706	18,029
Farms with net losses .....farms, 2017	498	14	188	141	25	130
2012	392	15	154	105	25	93
Average per farm .....dollars, 2017	29,524	41,611	34,808	19,591	110,910	15,702
2012	38,559	38,400	44,406	20,647	135,175	23,152
Net cash farm income of producers (see text) .....\$1,000, 2017	14,383	690	11,297	845	1,581	-29
2012	8,580	1,890	6,929	1,042	-363	-917
Average per farm .....dollars, 2017	14,529	14,999	32,278	3,082	26,346	-112
2012	11,260	47,241	23,812	4,800	-6,987	-5,661
Producers reporting net gains ¹ (see text) .....farms, 2017	492	32	162	133	35	130
2012	370	25	137	112	27	69
Average per farm .....dollars, 2017	59,129	39,766	110,163	27,120	124,385	15,477
2012	64,053	98,625	100,496	28,658	111,706	17,975
Producers reporting net losses (see text) .....farms, 2017	498	14	188	141	25	130
2012	392	15	154	105	25	93
Average per farm .....dollars, 2017	29,534	41,611	34,835	19,591	110,910	15,702
2012	38,570	38,400	44,407	20,647	135,175	23,198

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

Table 5. Federal Government Payments and Commodity Credit Corporation Loans: 2017 and 2012

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	225	13	72	60	7	73
2012 ¹	195	16	51	67	7	54
\$1,000, 2017	2,091	193	262	1,124	11	502
2012 ¹	2,432	346	354	1,354	25	353
Average per farm .....dollars, 2017	9,294	14,832	3,640	18,732	1,544	6,871
2012 ¹	12,473	21,613	6,949	20,210	3,626	6,531
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	23	2	3	16	-	2
2012	25	3	5	14	-	3
\$1,000, 2017	539	(D)	22	489	-	(D)
2012	621	31	(D)	559	-	(D)
Average per farm .....dollars, 2017	23,417	(D)	7,186	30,552	-	(D)
2012	24,826	10,484	(D)	39,910	-	(D)
Amount from other Federal farm programs .....farms, 2017	221	12	71	59	7	72
2012	192	16	49	67	7	53
\$1,000, 2017	1,553	(D)	241	635	11	(D)
2012	1,812	314	(D)	795	25	(D)
Average per farm .....dollars, 2017	7,025	(D)	3,388	10,764	1,544	(D)
2012	9,436	19,648	(D)	11,871	3,626	(D)
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Amount spent to repay CCC loans .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-

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

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

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total income from farm-related sources farms, 2017	197	9	73	61	9	45
2012	176	4	73	62	7	30
\$1,000, 2017	5,674	184	4,107	724	221	439
2012	3,150	(D)	1,559	583	483	(D)
Average per farm dollars, 2017	28,804	20,436	56,256	11,870	24,548	9,751
2012	17,897	(D)	21,354	9,405	69,061	(D)
Customwork and other agricultural services farms, 2017	43	-	21	13	-	9
2012	27	1	11	12	-	3
\$1,000, 2017	346	-	81	137	-	128
2012	214	(D)	126	(D)	-	(D)
Gross cash rent or share payments farms, 2017	30	2	13	13	-	2
2012	38	1	21	12	-	4
\$1,000, 2017	152	(D)	92	32	-	(D)
2012	141	(D)	74	(D)	-	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	17	-	4	7	1	5
2012	16	-	5	6	1	4
\$1,000, 2017	23	-	6	14	(D)	(D)
2012	(D)	-	(D)	7	(D)	(D)
Agri-tourism and recreational services farms, 2017	51	5	17	5	5	19
2012	42	2	19	8	5	8
\$1,000, 2017	3,958	(D)	3,523	(D)	209	60
2012	2,119	(D)	1,192	102	(D)	(D)
Patronage dividends and refunds from cooperatives farms, 2017	8	-	2	3	-	3
2012	4	-	1	2	-	1
\$1,000, 2017	8	-	(D)	(D)	-	(D)
2012	1	-	(D)	(D)	-	(D)
Crop and livestock insurance payments farms, 2017	-	-	-	-	-	-
2012	1	-	-	1	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	(D)	-	-	(D)	-	-
Amount from State and local government agricultural program payments farms, 2017	5	-	1	1	1	2
2012	14	1	4	5	-	4
\$1,000, 2017	3	-	(D)	(D)	(D)	(D)
2012	37	(D)	17	(D)	-	(D)
Average per farm dollars, 2017	694	-	(D)	(D)	(D)	(D)
2012	2,620	(D)	4,250	(D)	-	(D)
Other farm-related income sources (see text) farms, 2017	69	3	25	25	2	14
2012	69	-	26	32	2	9
\$1,000, 2017	1,184	(D)	401	429	(D)	(D)
2012	614	-	138	400	(D)	(D)

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

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Hired farm labor .....farms	298	14	125	66	28	65
workers	1,988	64	1,023	331	231	339
\$1,000 payroll	25,291	1,138	13,139	2,102	7,427	1,484
Farms with-						
1 worker .....farms	69	4	25	21	1	18
workers	69	4	25	21	1	18
2 workers .....farms	55	-	21	15	5	14
workers	110	-	42	30	10	28
3 or 4 workers .....farms	65	4	24	10	10	17
workers	230	(D)	87	34	(D)	57
5 to 9 workers .....farms	54	5	24	11	6	8
workers	330	29	151	65	39	46
10 workers or more .....farms	55	1	31	9	6	8
workers	1,249	(D)	718	181	(D)	190
Workers by days worked:						
150 days or more .....farms	104	6	50	16	17	15
workers	537	24	284	76	112	41
Farms with-						
1 worker .....farms	18	2	7	2	1	6
workers	18	2	7	2	1	6
2 workers .....farms	26	1	13	5	4	3
workers	52	2	26	10	8	6
3 or 4 workers .....farms	24	2	11	3	3	5
workers	82	(D)	37	(D)	(D)	(D)
5 to 9 workers .....farms	21	-	10	4	7	-
workers	139	-	59	29	51	-
10 workers or more .....farms	15	1	9	2	2	1
workers	246	(D)	155	(D)	(D)	(D)
Less than 150 days .....farms	269	12	113	60	23	61
workers	1,451	40	739	255	119	298
Farms with-						
1 worker .....farms	70	3	22	22	4	19
workers	70	3	22	22	4	19
2 workers .....farms	52	-	20	15	3	14
workers	104	-	40	30	6	28
3 or 4 workers .....farms	65	6	27	8	9	15
workers	226	21	96	(D)	(D)	50
5 to 9 workers .....farms	46	3	24	9	5	5
workers	278	16	151	53	29	29
10 workers or more .....farms	36	-	20	6	2	8
workers	773	-	430	(D)	(D)	172
Reported only workers working						
150 days or more .....farms	29	2	12	6	5	4
workers	129	(D)	60	30	24	(D)
\$1,000 payroll	3,437	(D)	1,959	(D)	983	(D)
Reported only workers working						
less than 150 days .....farms	194	8	75	50	11	50
workers	669	26	255	143	32	213
\$1,000 payroll	1,755	(D)	710	520	79	(D)
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	75	4	38	10	12	11
150 days or more, workers	408	(D)	224	46	88	(D)
less than 150 days, workers	782	14	484	112	87	85
\$1,000 payroll	20,100	1,004	10,470	(D)	6,365	(D)
Total migrant workers .....farms	8	-	7	1	-	-
workers	123	-	(D)	(D)	-	-
Migrant farm labor on farms with hired labor .....farms	6	-	6	-	-	-
workers	(D)	-	(D)	-	-	-
Migrant farm labor on farms reporting only						
contract labor .....farms	2	-	1	1	-	-
workers	(D)	-	(D)	(D)	-	-
Unpaid workers .....farms	582	33	199	172	23	155
workers	1,479	78	543	424	42	392

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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
FARMS AND LAND IN FARMS						
Farms number, 2017	990	46	350	274	60	260
..... 2012	762	40	291	217	52	162
Land in farms acres, 2017	849,753	681,325	34,388	102,005	527	31,508
..... 2012	833,861	668,016	36,378	99,620	707	29,140
Average size of farm acres, 2017	858	14,811	98	372	9	121
..... 2012	1,094	16,700	125	459	14	180
Estimated market value of land and buildings farms, 2017	990	46	350	274	60	260
..... 2012	762	40	291	217	52	162
..... \$1,000, 2017	609,951	26,387	283,429	167,306	52,909	79,920
..... 2012	519,287	28,140	256,074	125,943	38,517	70,612
Average per farm dollars, 2017	616,112	573,623	809,796	610,607	881,816	307,385
..... 2012	681,479	703,491	879,981	580,385	740,715	435,878
Average per acre dollars, 2017	718	39	8,242	1,640	100,397	2,537
..... 2012	623	42	7,039	1,264	54,480	2,423
2017 farms by value group:						
\$1 to \$49,999	106	7	31	19	6	43
\$50,000 to \$99,999	64	5	19	11	5	24
\$100,000 to \$199,999	173	6	37	56	12	62
\$200,000 to \$499,999	387	13	144	115	15	100
\$500,000 to \$999,999	158	5	71	48	11	23
\$1,000,000 to \$1,999,999	54	7	25	14	4	4
\$2,000,000 to \$4,999,999	36	2	19	8	4	3
\$5,000,000 to \$9,999,999	9	1	3	2	3	-
\$10,000,000 or more	3	-	1	1	-	1
Approximate land area acres, 2017	365,367,125	170,144,151	38,750,067	121,831,164	24,386,894	10,254,849
Proportion in farms percent, 2017	0.2	0.4	0.1	0.1	(Z)	0.3
2017 size of farm:						
1 to 9 acres farms	428	18	145	89	48	128
..... acres	1,341	(D)	436	(D)	(D)	(D)
10 to 49 acres farms	236	12	80	47	10	87
..... acres	5,325	186	1,738	1,165	255	1,981
50 to 69 acres farms	36	-	13	12	1	10
..... acres	2,082	-	768	682	(D)	(D)
70 to 99 acres farms	43	1	17	13	1	11
..... acres	3,511	(D)	1,400	1,056	(D)	(D)
100 to 139 acres farms	41	-	21	15	-	5
..... acres	4,816	-	2,435	1,798	-	583
140 to 179 acres farms	39	2	16	17	-	4
..... acres	6,099	(D)	2,508	2,677	-	(D)
180 to 219 acres farms	20	-	9	7	-	4
..... acres	3,923	-	1,795	1,332	-	796
220 to 259 acres farms	16	-	7	7	-	2
..... acres	3,732	-	1,637	(D)	-	(D)
260 to 499 acres farms	53	-	28	22	-	3
..... acres	18,825	-	9,960	7,860	-	1,005
500 to 999 acres farms	35	-	11	23	-	1
..... acres	23,463	-	7,416	(D)	-	(D)
1,000 to 1,999 acres farms	16	3	3	9	-	1
..... acres	20,793	(D)	4,295	12,497	-	(D)
2,000 acres or more farms	27	10	-	13	-	4
..... acres	755,843	677,724	-	55,469	-	22,650
2012 size of farm:						
1 to 9 acres farms	247	10	97	43	35	62
..... acres	815	19	301	(D)	(D)	211
10 to 49 acres farms	181	10	68	42	13	48
..... acres	4,143	180	1,459	1,010	270	1,224
50 to 69 acres farms	29	-	12	9	1	7
..... acres	1,673	-	690	514	(D)	(D)
70 to 99 acres farms	38	1	15	12	2	8
..... acres	3,044	(D)	1,229	956	(D)	(D)
100 to 139 acres farms	43	1	20	13	1	8
..... acres	4,920	(D)	2,280	1,474	(D)	(D)
140 to 179 acres farms	35	2	11	14	-	8
..... acres	5,483	(D)	1,718	2,199	-	(D)
180 to 219 acres farms	25	-	13	5	-	7
..... acres	4,877	-	2,586	910	-	1,381
220 to 259 acres farms	14	-	5	8	-	1
..... acres	3,281	-	1,169	(D)	-	(D)
260 to 499 acres farms	64	-	33	26	-	5
..... acres	22,689	-	11,682	9,217	-	1,790
500 to 999 acres farms	37	-	14	21	-	2
..... acres	23,413	-	8,752	(D)	-	(D)
1,000 to 1,999 acres farms	25	6	3	14	-	2
..... acres	33,340	(D)	4,512	19,546	-	(D)
2,000 acres or more farms	24	10	-	10	-	4
..... acres	726,183	660,915	-	48,318	-	16,950
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	777	30	274	237	29	207
..... 2012	561	22	218	182	22	117
..... acres, 2017	83,732	1,074	15,585	63,226	51	3,796
..... 2012	84,114	1,034	17,148	61,394	79	4,459
Harvested cropland farms, 2017	692	24	246	206	27	189
..... 2012	495	19	196	151	22	107
..... acres, 2017	31,877	(D)	10,682	19,161	(D)	(D)
..... 2012	31,315	(D)	12,177	16,708	(D)	2,359

--continued

Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2017 and 2012 (continued)

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula	
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other pasture and grazing land that could have been used for crops without additional improvements	farms, 2017	40	1	19	14	1	5
	2012	37	2	12	12	3	8
	acres, 2017	3,056	(D)	565	1,992	(D)	(D)
	2012	4,183	(D)	869	2,645	(D)	(D)
Other cropland	farms, 2017	259	9	95	100	3	52
	2012	211	9	76	95	1	30
	acres, 2017	48,799	622	4,338	42,073	4	1,762
	2012	48,616	(D)	4,102	42,041	(D)	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	farms, 2017	178	7	54	75	3	39
	2012	146	6	45	70	-	25
	acres, 2017	39,789	(D)	(D)	34,728	4	1,515
	2012	42,519	(D)	3,069	37,255	-	(D)
Cropland on which all crops failed	farms, 2017	48	2	19	16	-	11
	2012	49	2	21	18	-	8
	acres, 2017	1,245	(D)	(D)	421	-	(D)
	2012	2,115	(D)	675	1,173	-	(D)
Cropland in summer fallow (see text)	farms, 2017	82	1	37	36	-	8
	2012	58	2	21	31	1	3
	acres, 2017	7,765	(D)	779	6,924	-	(D)
	2012	3,982	(D)	358	3,613	(D)	5
Total woodland	farms, 2017	368	7	146	128	10	77
	2012	329	8	125	120	11	65
	acres, 2017	35,151	191	9,771	22,615	216	2,358
	2012	36,826	115	10,746	17,840	145	7,980
Woodland pastured	farms, 2017	95	-	48	25	2	20
	2012	104	1	48	4	4	31
	acres, 2017	3,586	-	(D)	764	(D)	(D)
	2012	6,240	(D)	(D)	1,169	(D)	(D)
Woodland not pastured	farms, 2017	322	7	120	119	8	68
	2012	269	7	97	111	7	47
	acres, 2017	31,565	191	(D)	21,851	(D)	(D)
	2012	30,586	(D)	(D)	16,671	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured	farms, 2017	245	18	94	63	4	66
	2012	246	22	96	69	1	58
	acres, 2017	714,377	(D)	(D)	7,959	(D)	23,609
	2012	696,359	(D)	(D)	11,787	(D)	14,156
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	farms, 2017	672	21	237	195	42	177
	2012	544	19	204	163	38	120
	acres, 2017	16,493	(D)	(D)	8,205	(D)	1,745
	2012	16,562	(D)	(D)	8,599	(D)	2,545
Pastureland, all types	farms, 2017	294	18	117	78	5	76
	2012	296	23	117	82	7	67
	acres, 2017	721,019	680,310	(D)	10,715	(D)	24,042
	2012	706,782	667,134	7,021	15,601	51	16,975
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms, 2017	23	2	3	16	-	2
	2012	25	3	5	14	-	3
	acres, 2017	16,822	(D)	(D)	15,988	-	(D)
	2012	17,089	(D)	721	15,522	-	(D)
Land enrolled in crop insurance programs	farms, 2017	19	-	7	12	-	-
	2012	11	-	3	8	-	-
	acres, 2017	5,786	-	116	5,670	-	-
	2012	4,557	-	(D)	(D)	-	-

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

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Farms number, 2017	692	24	246	206	27	189
..... number, 2012	495	19	196	151	22	107
..... acres harvested, 2017	31,877	(D)	10,682	19,161	(D)	(D)
..... acres harvested, 2012	31,315	(D)	12,177	16,708	(D)	2,359
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	296	16	102	62	21	95
..... acres harvested	386	(D)	(D)	(D)	23	117
10 to 49 acres farms	159	7	48	39	4	61
..... acres harvested	1,094	16	307	309	6	456
50 to 69 acres farms	29	-	11	10	1	7
..... acres harvested	609	-	283	(D)	(D)	189
70 to 99 acres farms	29	-	13	8	1	7
..... acres harvested	658	-	222	266	(D)	(D)
100 to 139 acres farms	35	-	16	14	-	5
..... acres harvested	1,300	-	564	645	-	91
140 to 179 acres farms	29	1	11	14	-	3
..... acres harvested	1,315	(D)	543	650	-	(D)
180 to 219 acres farms	12	-	4	5	-	3
..... acres harvested	872	-	230	394	-	248
220 to 259 acres farms	12	-	5	6	-	1
..... acres harvested	1,018	-	450	(D)	-	(D)
260 to 499 acres farms	41	-	22	16	-	3
..... acres harvested	4,420	-	2,758	1,402	-	260
500 to 999 acres farms	26	-	11	14	-	1
..... acres harvested	6,556	-	(D)	3,295	-	(D)
1,000 to 1,999 acres farms	10	-	3	6	-	1
..... acres harvested	3,028	-	(D)	(D)	-	(D)
2,000 acres or more farms	14	-	-	12	-	2
..... acres harvested	10,621	-	-	(D)	-	(D)
2012 size of farm:						
1 to 9 acres farms	143	8	58	26	14	37
..... acres harvested	216	(D)	89	(D)	16	(D)
10 to 49 acres farms	108	8	37	31	5	27
..... acres harvested	884	18	447	214	5	200
50 to 69 acres farms	23	-	10	6	1	6
..... acres harvested	461	-	234	(D)	(D)	132
70 to 99 acres farms	27	1	10	9	1	6
..... acres harvested	757	(D)	279	370	(D)	105
100 to 139 acres farms	38	1	17	12	1	7
..... acres harvested	1,718	(D)	688	655	(D)	(D)
140 to 179 acres farms	20	-	7	8	-	5
..... acres harvested	1,021	-	396	397	-	228
180 to 219 acres farms	21	-	11	4	-	6
..... acres harvested	1,911	-	1,167	345	-	399
220 to 259 acres farms	11	-	5	5	-	1
..... acres harvested	951	-	567	(D)	-	(D)
260 to 499 acres farms	46	-	24	18	-	4
..... acres harvested	4,329	-	2,652	(D)	-	(D)
500 to 999 acres farms	31	-	14	15	-	2
..... acres harvested	7,020	-	3,208	(D)	-	(D)
1,000 to 1,999 acres farms	12	-	3	7	-	2
..... acres harvested	4,643	-	2,450	(D)	-	(D)
2,000 acres or more farms	15	1	-	10	-	4
..... acres harvested	7,404	(D)	-	6,986	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	472	24	163	111	27	147
..... acres	811	(D)	313	214	(D)	(D)
10 to 19 acres farms	38	-	11	12	-	15
..... acres	487	-	(D)	(D)	-	194
20 to 29 acres farms	26	-	14	5	-	7
..... acres	590	-	312	110	-	168
30 to 49 acres farms	43	-	17	16	-	10
..... acres	1,691	-	691	620	-	380
50 to 99 acres farms	43	-	12	26	-	5
..... acres	2,800	-	733	1,699	-	368
100 to 199 acres farms	31	-	13	13	-	5
..... acres	4,176	-	1,987	1,549	-	640
200 to 499 acres farms	28	-	12	16	-	-
..... acres	8,296	-	3,218	5,078	-	-
500 to 999 acres farms	5	-	3	2	-	-
..... acres	3,350	-	(D)	(D)	-	-
1,000 acres or more farms	6	-	1	5	-	-
..... acres	9,676	-	(D)	(D)	-	-
2012 acres harvested:						
1 to 9 acres farms	267	19	99	62	21	66
..... acres	568	(D)	(D)	(D)	24	(D)
10 to 19 acres farms	31	-	13	7	1	10
..... acres	427	-	177	(D)	(D)	143
20 to 29 acres farms	30	-	14	7	-	9
..... acres	689	-	322	161	-	206
30 to 49 acres farms	39	-	18	13	-	8
..... acres	1,454	-	681	469	-	304
50 to 99 acres farms	48	-	18	26	-	4
..... acres	3,263	-	1,175	1,813	-	275
100 to 199 acres farms	36	-	12	15	-	9
..... acres	4,560	-	1,620	1,853	-	1,087
200 to 499 acres farms	30	-	18	11	-	1
..... acres	8,241	-	5,028	(D)	-	(D)
500 to 999 acres farms	9	-	3	6	-	-
..... acres	5,698	-	1,750	3,948	-	-
1,000 acres or more farms	5	-	1	4	-	-
..... acres	6,415	-	(D)	(D)	-	-

Table 10. Irrigation: 2017 and 2012

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Farms number, 2017	377	22	130	97	20	108
..... number, 2012	230	18	98	49	18	47
Land in irrigated farms acres, 2017	22,222	260	5,972	12,856	191	2,943
..... acres, 2012	68,678	(D)	(D)	9,685	376	2,662
Harvested cropland farms, 2017	375	22	128	97	20	108
..... farms, 2012	226	18	94	49	18	47
..... acres, 2017	3,894	32	1,893	1,769	24	176
..... acres, 2012	3,599	(D)	1,922	1,487	(D)	124
Other cropland, excluding cropland pastured farms, 2017	97	3	35	33	-	26
..... farms, 2012	58	6	25	17	-	10
..... acres, 2017	7,319	6	878	5,255	-	1,180
..... acres, 2012	2,801	14	980	(D)	-	(D)
Pastureland, excluding woodland pastured farms, 2017	54	2	19	14	-	19
..... farms, 2012	42	5	17	10	4	6
..... acres, 2017	1,711	(D)	484	1,054	-	(D)
..... acres, 2012	(D)	(D)	289	(D)	(D)	64
Irrigated land acres, 2017	2,400	23	1,109	1,100	20	148
..... acres, 2012	2,451	24	1,316	1,017	21	73
Harvested cropland farms, 2017	373	22	128	96	20	107
..... farms, 2012	226	18	94	49	18	47
..... acres, 2017	2,348	23	1,082	(D)	20	(D)
..... acres, 2012	2,392	(D)	(D)	(D)	21	73
Pastureland and other land farms, 2017	8	-	4	3	-	1
..... farms, 2012	7	1	5	1	-	-
..... acres, 2017	52	-	27	(D)	-	(D)
..... acres, 2012	59	(D)	(D)	(D)	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	437	23	152	109	24	129
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	3,423	33	1,940	1,224	25	201
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	217	16	74	44	17	66
..... acres irrigated	256	16	89	58	17	76
10 to 49 acres farms	96	5	33	24	1	33
..... acres irrigated	183	(D)	60	(D)	(D)	60
50 to 69 acres farms	13	-	4	5	1	3
..... acres irrigated	(D)	-	(D)	17	(D)	4
70 to 99 acres farms	9	-	2	4	1	2
..... acres irrigated	16	-	(D)	8	(D)	(D)
100 to 139 acres farms	12	-	4	7	-	1
..... acres irrigated	40	-	22	(D)	-	(D)
140 to 179 acres farms	10	1	5	3	-	1
..... acres irrigated	126	(D)	116	(D)	-	(D)
180 to 219 acres farms	2	-	2	-	-	-
..... acres irrigated	(D)	-	(D)	-	-	-
220 to 259 acres farms	1	-	-	1	-	-
..... acres irrigated	(D)	-	-	(D)	-	-
260 to 499 acres farms	8	-	3	5	-	-
..... acres irrigated	(D)	-	(D)	(D)	-	-
500 to 999 acres farms	5	-	3	1	-	1
..... acres irrigated	996	-	(D)	(D)	-	(D)
1,000 to 1,999 acres farms	2	-	-	1	-	1
..... acres irrigated	(D)	-	-	(D)	-	(D)
2,000 acres or more farms	2	-	-	2	-	-
..... acres irrigated	(D)	-	-	(D)	-	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	109	8	47	19	11	24
..... acres irrigated	140	9	60	30	12	29
10 to 49 acres farms	65	7	23	14	4	17
..... acres irrigated	173	12	95	26	4	36
50 to 69 acres farms	10	-	6	2	1	1
..... acres irrigated	91	-	82	(D)	(D)	(D)
70 to 99 acres farms	11	1	6	3	1	-
..... acres irrigated	137	(D)	(D)	(D)	(D)	-
100 to 139 acres farms	8	1	3	3	1	-
..... acres irrigated	38	(D)	(D)	7	(D)	-
140 to 179 acres farms	4	-	2	1	-	1
..... acres irrigated	(D)	-	(D)	(D)	-	(D)
180 to 219 acres farms	1	-	-	-	-	1
..... acres irrigated	(D)	-	-	-	-	(D)
220 to 259 acres farms	1	-	1	-	-	-
..... acres irrigated	(D)	-	(D)	-	-	-
260 to 499 acres farms	9	-	4	3	-	2
..... acres irrigated	(D)	-	(D)	(D)	-	(D)
500 to 999 acres farms	8	-	6	2	-	-
..... acres irrigated	1,281	-	(D)	(D)	-	-
1,000 to 1,999 acres farms	1	-	-	-	-	1
..... acres irrigated	(D)	-	-	-	-	(D)
2,000 acres or more farms	3	1	-	2	-	-
..... acres irrigated	(D)	(D)	-	(D)	-	-

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

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY						
Cattle and calves farms, 2017	118	8	54	28	1	27
..... farms, 2012	134	9	54	34	1	36
..... number, 2017	14,960	11,414	1,500	1,572	(D)	(D)
..... number, 2012	10,667	7,315	1,242	1,624	(D)	(D)
Farms by inventory:						
1 to 9 farms, 2017	57	1	25	12	1	18
..... farms, 2012	67	-	30	14	1	22
..... number, 2017	219	(D)	115	(D)	(D)	59
..... number, 2012	250	-	105	68	(D)	(D)
10 to 19 farms, 2017	20	1	11	6	-	2
..... farms, 2012	27	1	9	9	-	8
..... number, 2017	259	(D)	134	(D)	-	(D)
..... number, 2012	(D)	(D)	116	119	-	120
20 to 49 farms, 2017	19	1	11	2	-	5
..... farms, 2012	19	2	9	5	-	3
..... number, 2017	612	(D)	337	(D)	-	182
..... number, 2012	611	(D)	286	(D)	-	79
50 to 99 farms, 2017	10	-	4	5	-	1
..... farms, 2012	7	-	2	2	-	3
..... number, 2017	720	-	(D)	404	-	(D)
..... number, 2012	486	-	(D)	(D)	-	210
100 to 199 farms, 2017	4	1	2	1	-	1
..... farms, 2012	6	1	3	1	-	-
..... number, 2017	639	-	(D)	(D)	-	(D)
..... number, 2012	790	(D)	382	(D)	-	-
200 to 499 farms, 2017	4	1	1	2	-	-
..... farms, 2012	3	1	1	1	-	-
..... number, 2017	1,501	(D)	(D)	(D)	-	-
..... number, 2012	(D)	(D)	(D)	(D)	-	-
500 or more farms, 2017	4	4	-	-	-	-
..... farms, 2012	5	4	-	1	-	-
..... number, 2017	11,010	11,010	-	-	-	-
..... number, 2012	7,473	(D)	-	(D)	-	-
Cows and heifers that calved farms, 2017	104	8	46	25	1	24
..... farms, 2012	110	9	42	28	1	30
..... number, 2017	6,174	4,542	666	713	(D)	(D)
..... number, 2012	5,373	(D)	700	992	(D)	(D)
Beef cows farms, 2017	92	7	40	23	1	21
..... farms, 2012	98	9	36	24	1	28
..... number, 2017	(D)	(D)	(D)	652	(D)	238
..... number, 2012	(D)	(D)	(D)	908	(D)	(D)
2017 farms by inventory:						
1 to 9 farms	48	-	22	10	1	15
..... farms	(D)	-	85	(D)	(D)	(D)
10 to 19 farms	18	2	10	5	-	1
..... farms	216	(D)	118	55	-	(D)
20 to 49 farms	14	-	7	3	-	4
..... farms	398	-	224	81	-	93
50 to 99 farms	5	-	1	3	-	1
..... farms	(D)	-	(D)	179	-	(D)
100 to 199 farms	4	2	-	2	-	-
..... farms	627	(D)	-	(D)	-	-
200 to 499 farms	1	1	-	-	-	-
..... farms	(D)	(D)	-	-	-	-
500 or more farms	2	2	-	-	-	-
..... farms	(D)	(D)	-	-	-	-
Milk cows farms, 2017	27	1	10	10	-	6
..... farms, 2012	28	-	12	12	1	3
..... number, 2017	(D)	(D)	(D)	61	-	(D)
..... number, 2012	(D)	-	(D)	84	(D)	(D)
2017 farms by inventory:						
1 to 9 farms	23	1	8	8	-	6
..... farms	49	(D)	17	(D)	-	(D)
10 to 19 farms	2	-	1	1	-	-
..... farms	(D)	-	(D)	(D)	-	-
20 to 49 farms	1	-	-	1	-	-
..... farms	(D)	-	-	(D)	-	-
50 to 99 farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
100 to 199 farms	1	-	1	-	-	-
..... farms	(D)	-	(D)	-	-	-
200 to 499 farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Other cattle (see text) farms, 2017	96	7	44	21	1	23
..... farms, 2012	110	9	40	30	1	30
..... number, 2017	8,786	6,872	834	859	(D)	(D)
..... number, 2012	5,294	(D)	542	632	(D)	(D)
2017 farms by inventory:						
1 to 9 farms	57	1	28	10	1	17
..... farms	(D)	(D)	(D)	(D)	(D)	(D)
10 to 19 farms	11	1	5	4	-	1
..... farms	148	(D)	62	(D)	-	(D)
20 to 49 farms	15	-	8	3	-	4
..... farms	424	-	208	117	-	99
50 to 99 farms	4	-	1	2	-	1
..... farms	230	-	(D)	(D)	-	(D)
100 to 199 farms	3	2	1	-	-	-
..... farms	390	(D)	(D)	-	-	-
200 to 499 farms	4	1	1	2	-	-
..... farms	1,197	(D)	(D)	(D)	-	-
500 or more farms	2	2	-	-	-	-
..... farms	(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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	2	-	-	2	-	-
2012	1	-	-	1	-	-
number, 2017	(D)	-	-	(D)	-	-
2012	(D)	-	-	(D)	-	-
2017 farms by inventory:						
1 to 19 .....farms	1	-	-	1	-	-
number	(D)	-	-	(D)	-	-
20 to 49 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	1	-	-	1	-	-
number	(D)	-	-	(D)	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
SALES						
Milk sold from cows .....farms, 2017	7	-	2	4	-	1
2012	8	-	3	4	-	1
\$1,000, 2017	(D)	-	(D)	(D)	-	(D)
2012	(D)	-	1,061	(D)	-	(D)
Cattle and calves sold .....farms, 2017	86	7	39	24	-	16
2012	71	4	27	22	-	18
number, 2017	1,813	400	795	493	-	125
2012	1,000	91	308	439	-	162
\$1,000, 2017	2,234	538	898	641	-	156
2012	1,085	91	265	554	-	174
2017 farms by number sold:						
1 to 9 .....farms	56	1	30	12	-	13
number	200	(D)	105	(D)	-	57
10 to 19 .....farms	14	2	4	6	-	2
number	191	(D)	(D)	(D)	-	(D)
20 to 49 .....farms	10	1	3	5	-	1
number	278	(D)	76	145	-	(D)
50 to 99 .....farms	1	1	-	-	-	-
number	(D)	(D)	-	-	-	-
100 to 199 .....farms	3	2	1	-	-	-
number	(D)	(D)	(D)	-	-	-
200 to 499 .....farms	2	-	1	1	-	-
number	(D)	-	(D)	(D)	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Calves weighing less than 500 pounds, sold .....farms, 2017	30	2	12	9	-	7
2012	30	2	13	7	-	8
number, 2017	290	(D)	191	57	-	(D)
2012	192	(D)	90	61	-	(D)
2017 farms by number sold:						
1 to 9 .....farms	23	1	9	7	-	6
number	(D)	(D)	40	(D)	-	12
10 to 19 .....farms	5	1	1	2	-	1
number	63	(D)	(D)	(D)	-	(D)
20 to 49 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
50 to 99 .....farms	2	-	2	-	-	-
number	(D)	-	(D)	-	-	-
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle weighing 500 pounds or more, sold .....farms, 2017	80	6	37	23	-	14
2012	66	3	23	22	-	18
number, 2017	1,523	(D)	604	436	-	(D)
2012	808	(D)	218	378	-	(D)
2017 farms by number sold:						
1 to 9 .....farms	53	-	31	11	-	11
number	180	-	100	33	-	47
10 to 19 .....farms	15	2	2	9	-	2
number	202	(D)	(D)	(D)	-	(D)
20 to 49 .....farms	7	1	3	2	-	1
number	178	(D)	(D)	(D)	-	(D)
50 to 99 .....farms	1	1	-	-	-	-
number	(D)	(D)	-	-	-	-
100 to 199 .....farms	2	2	-	-	-	-
number	(D)	(D)	-	-	-	-
200 to 499 .....farms	2	-	1	1	-	-
number	(D)	-	(D)	(D)	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle on feed sold (see text) .....farms, 2017	3	-	-	3	-	-
2012	3	-	-	3	-	-
number, 2017	(D)	-	-	(D)	-	-
2012	(D)	-	-	(D)	-	-
2017 farms by number sold:						
1 to 19farms	1	-	-	1	-	-
number	(D)	-	-	(D)	-	-
20 to 49farms	1	-	-	1	-	-
number	(D)	-	-	(D)	-	-

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

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY						
Total hogs and pigs .....farms, 2017	64	2	32	17	2	11
2012	37	-	19	13	-	5
number, 2017	1,502	(D)	727	681	(D)	83
2012	1,009	-	579	414	-	16
Farms by inventory:						
1 to 24 .....farms, 2017	55	2	28	13	2	10
2012	29	-	15	9	-	5
number, 2017	344	(D)	183	(D)	(D)	(D)
2012	(D)	-	69	(D)	-	16
25 to 49 .....farms, 2017	3	-	1	1	-	1
2012	3	-	2	1	-	-
number, 2017	116	-	(D)	(D)	-	(D)
2012	88	-	(D)	(D)	-	-
50 to 99 .....farms, 2017	3	-	2	1	-	-
2012	3	-	1	2	-	-
number, 2017	210	-	(D)	(D)	-	-
2012	190	-	(D)	(D)	-	-
100 to 199 .....farms, 2017	1	-	-	1	-	-
2012	1	-	-	1	-	-
number, 2017	(D)	-	-	(D)	-	-
2012	(D)	-	-	(D)	-	-
200 to 499 .....farms, 2017	2	-	1	1	-	-
2012	1	-	1	-	-	-
number, 2017	(D)	-	(D)	(D)	-	-
2012	(D)	-	(D)	-	-	-
500 to 999 .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
SALES						
Hogs and pigs sold .....farms, 2017	61	1	27	20	1	12
2012	42	-	15	18	1	8
number, 2017	3,492	(D)	2,019	1,326	(D)	(D)
2012	2,042	-	(D)	(D)	(D)	38
\$1,000, 2017	756	(D)	383	320	(D)	(D)
2012	338	-	(D)	104	(D)	(D)
2017 farms by number sold:						
1 to 24 .....farms	43	1	20	12	-	10
number	284	(D)	160	91	-	(D)
25 to 49 .....farms	7	-	2	3	1	1
number	242	-	(D)	(D)	(D)	(D)
50 to 99 .....farms	8	-	4	3	-	1
number	562	-	(D)	209	-	(D)
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	1	-	-	1	-	-
number	(D)	-	-	(D)	-	-
500 to 999 .....farms	1	-	-	1	-	-
number	(D)	-	-	(D)	-	-
1,000 or more .....farms	1	-	1	-	-	-
number	(D)	-	(D)	-	-	-

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

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Sheep and lambs inventory farms, 2017	49	2	24	17	-	6
..... farms, 2012	50	2	25	14	2	7
..... number, 2017	833	(D)	348	189	-	(D)
..... number, 2012	773	(D)	326	216	(D)	(D)
2017 farms by inventory:						
1 to 24 farms	38	1	18	14	-	5
..... number	233	(D)	102	(D)	-	24
25 to 99 farms	10	-	6	3	-	1
..... number	(D)	-	246	(D)	-	(D)
100 to 299 farms	1	1	-	-	-	-
..... number	(D)	(D)	-	-	-	-
300 to 999 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
1,000 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Sheep and lambs sold farms, 2017	27	2	11	11	-	3
..... farms, 2012	26	2	12	9	-	3
..... number, 2017	176	(D)	56	67	-	(D)
..... number, 2012	177	(D)	93	69	-	(D)
..... \$1,000, 2017	34	(D)	11	13	-	(D)
..... \$1,000, 2012	30	(D)	16	11	-	(D)
Wool production farms, 2017	29	1	16	8	-	4
..... farms, 2012	36	2	16	13	2	3
..... pounds, 2017	3,231	(D)	1,005	302	-	(D)
..... pounds, 2012	4,146	(D)	1,522	(D)	(D)	(D)
..... \$1,000, 2017	(D)	-	(D)	(D)	-	(D)
..... \$1,000, 2012	3	-	(D)	(D)	-	(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)
State Total					
Alaska 2017	73	803	38	277	45
..... 2012	56	595	26	204	37
Areas, 2017					
Aleutian Islands	-	-	1	(D)	(D)
Anchorage	33	455	17	145	25
Fairbanks	20	172	9	70	9
Juneau	2	(D)	1	(D)	(D)
Kenai Peninsula	18	(D)	10	(D)	(D)

Table 15. Milk Goats - Inventory and Sales: 2017 and 2012

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
Alaska 2017	39	413	24	(D)	(D)
..... 2012	34	230	18	(D)	(D)
Areas, 2017					
Anchorage	21	243	13	76	14
Fairbanks	9	82	5	(D)	(D)
Juneau	2	(D)	1	(D)	(D)
Kenai Peninsula	7	(D)	5	(D)	8

Table 16. Angora Goats - Inventory and Sales: 2017 and 2012

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

Geographic area	Angora goats					Mohair		
	Inventory		Sales			Clipped ¹		Value (\$1,000)
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	
State Total								
Alaska 2017	6	32	1	(D)	(D)	-	-	-
..... 2012	5	(D)	3	(D)	(D)	3	(D)	(D)
Areas, 2017								
Anchorage.....	1	(D)	-	-	-	-	-	-
Fairbanks.....	1	(D)	1	(D)	(D)	-	-	-
Kenai Peninsula.....	4	(D)	-	-	-	-	-	-

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

Table 17. Meat Goats and Other Goats - Inventory and Sales: 2017 and 2012

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
Alaska 2017	40	358	18	137	20
..... 2012	35	(D)	13	105	(D)
Areas, 2017					
Aleutian Islands.....	-	-	1	(D)	(D)
Anchorage.....	17	(D)	7	69	11
Fairbanks.....	13	(D)	4	51	(D)
Juneau.....	1	(D)	1	(D)	(D)
Kenai Peninsula.....	9	68	5	(D)	(D)

Table 18. Equine - Inventory and Sales: 2017 and 2012

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
HORSES AND PONIES (SEE TEXT)					
State Total					
Alaska 2017	178	1,458	23	55	112
..... 2012	181	1,581	(NA)	(NA)	(NA)
Areas, 2017					
Aleutian Islands.....	10	437	1	(D)	(D)
Anchorage.....	65	407	8	16	39
Fairbanks.....	45	331	8	27	49
Juneau.....	5	40	2	(D)	(D)
Kenai Peninsula.....	53	243	4	(D)	17
MULES, BURROS, AND DONKEYS					
State Total					
Alaska 2017	15	42	-	-	-
..... 2012	21	55	1	(D)	(D)
Areas, 2017					
Aleutian Islands.....	1	(D)	-	-	-
Anchorage.....	7	(D)	-	-	-
Fairbanks.....	6	25	-	-	-
Kenai Peninsula.....	1	(D)	-	-	-

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

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY						
Any poultry farms, 2017	214	11	72	48	12	71
2012	152	8	70	35	6	33
Layers (see text) farms, 2017	189	11	60	43	11	64
2012	141	8	63	33	6	31
number, 2017	8,360	520	4,309	1,527	458	1,546
2012	8,265	410	5,099	1,797	281	678
2017 farms by inventory:						
1 to 49.....	148	7	42	32	9	58
50 to 99.....	22	1	8	8	-	5
100 to 399.....	15	3	6	3	2	1
400 to 3,199.....	4	-	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 farms, 2017	51	2	21	9	4	15
2012	29	3	14	4	2	6
number, 2017	1,368	(D)	809	318	(D)	168
2012	1,278	669	299	(D)	(D)	60
Broilers and other meat-type chickens farms, 2017	42	3	16	8	3	12
2012	32	7	9	9	1	6
number, 2017	2,358	(D)	977	396	(D)	697
2012	1,863	500	277	680	(D)	(D)
Turkeys farms, 2017	44	1	16	13	1	13
2012	27	2	8	6	-	11
number, 2017	375	(D)	164	72	(D)	115
2012	(D)	(D)	49	35	-	68
Ducks, geese, and other miscellaneous poultry farms, 2017	85	4	34	19	5	23
2012	46	3	22	9	1	11
NUMBER SOLD						
Any poultry sold farms, 2017	177	10	56	44	12	55
2012	123	6	53	32	7	25
Layers sold (see text) farms, 2017	34	3	16	8	3	4
2012	34	4	17	7	3	3
number, 2017	6,250	(D)	5,724	227	(D)	46
2012	2,711	105	2,276	166	115	49
Pullets for laying flock replacement sold farms, 2017	12	1	2	4	1	4
2012	8	2	2	1	-	3
number, 2017	498	(D)	(D)	(D)	(D)	52
2012	717	(D)	(D)	(D)	-	36
Broilers and other meat-type chickens sold farms, 2017	34	5	11	7	2	9
2012	23	5	6	7	1	4
number, 2017	9,727	1,050	5,777	(D)	(D)	875
2012	2,044	305	710	813	(D)	(D)
2017 farms by number sold:						
1 to 1,999.....	33	5	10	7	2	9
2,000 to 59,999.....	1	-	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	37	2	13	10	3	9
2012	24	3	5	8	-	8
number, 2017	1,063	(D)	584	286	(D)	93
2012	425	86	29	243	-	67
Ducks, geese, and other miscellaneous poultry sold farms, 2017	33	2	13	8	4	6
2012	24	3	8	6	1	6

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
CHUKARS				
State Total				
Alaska	2017	-	1	(D)
	2012	1	2	(D)
Areas, 2017				
Anchorage		-	1	(D)
DUCKS				
State Total				
Alaska	2017	49	16	336
	2012	25	16	810
Areas, 2017				
Aleutian Islands		3	2	(D)
Anchorage		15	5	46
Fairbanks		15	3	(D)
Juneau		3	3	115
Kenai Peninsula		13	3	85
GEESE				
State Total				
Alaska	2017	30	7	141
	2012	18	7	145
Areas, 2017				
Aleutian Islands		2	1	(D)
Anchorage		10	1	(D)
Fairbanks		8	1	(D)
Juneau		2	1	(D)
Kenai Peninsula		8	3	25
GUINEAS				
State Total				
Alaska	2017	4	6	346
	2012	7	1	(D)
Areas, 2017				
Aleutian Islands		-	1	(D)
Anchorage		2	1	(D)
Juneau		2	2	(D)
Kenai Peninsula		-	2	(D)
PEACOCKS OR PEAHENS				
State Total				
Alaska	2017	3	4	17
	2012	2	1	(D)
Areas, 2017				
Aleutian Islands		-	1	(D)
Anchorage		2	2	(D)
Juneau		1	1	(D)
PHEASANTS				
State Total				
Alaska	2017	7	1	(D)
	2012	5	2	(D)
Areas, 2017				
Anchorage		2	1	(D)
Fairbanks		2	-	-
Kenai Peninsula		3	-	-
PIGEONS OR SQUAB				
State Total				
Alaska	2017	2	1	(D)
	2012	2	1	(D)
Areas, 2017				
Anchorage		1	-	-
Kenai Peninsula		1	1	(D)
QUAIL				
State Total				
Alaska	2017	4	3	(D)
	2012	3	3	150

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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
QUAIL - Con.				
Areas, 2017				
Anchorage	1	(D)	1	(D)
Fairbanks	1	(D)	1	(D)
Juneau	1	(D)	-	-
Kenai Peninsula	1	(D)	1	(D)
ROOSTERS				
State Total				
Alaska	33	169	10	79
2012	12	353	5	48
Areas, 2017				
Anchorage	15	48	5	(D)
Fairbanks	9	109	4	49
Juneau	2	(D)	1	(D)
Kenai Peninsula	7	(D)	-	-
OTHER POULTRY (SEE TEXT)				
State Total				
Alaska	1	(D)	-	-
2012	-	-	-	-
Areas, 2017				
Kenai Peninsula	1	(D)	-	-
POULTRY HATCHED (SEE TEXT)				
State Total				
Alaska	(X)	(X)	60	5,004
2012	(X)	(X)	40	1,312
Areas, 2017				
Aleutian Islands	(X)	(X)	5	81
Anchorage	(X)	(X)	23	1,658
Fairbanks	(X)	(X)	10	2,658
Juneau	(X)	(X)	8	328
Kenai Peninsula	(X)	(X)	14	279

Table 21. Colonies of Honey Bees - Inventory and Honey Sales: 2017 and 2012

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

Geographic area	Colonies inventory (see text)		Honey collected ¹		Honey sales	
	Farms	Number	Farms	Pounds	Farms	Value (\$1,000)
State Total						
Alaska	70	632	86	31,070	63	290
2012	35	546	47	32,623	34	198
Areas, 2017						
Anchorage	25	201	33	12,225	29	116
Fairbanks	20	161	29	7,955	18	71
Kenai Peninsula	25	270	24	10,890	16	103

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

Table 22. Aquaculture Sales: 2017 and 2012

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

Geographic area	Farms with aquaculture sold	Value (\$1,000)	Geographic area	Farms with aquaculture sold	Value (\$1,000)
TROUT			MOLLUSKS		
State Total			State Total		
Alaska .....2017	1	(D)	Alaska .....2017	30	1,506
.....2012	-	-	.....2012	26	(D)
Areas, 2017			Areas, 2017		
Anchorage.....	1	(D)	Anchorage.....	3	(D)
OTHER FOOD FISH (SEE TEXT)			Juneau.....	13	(D)
State Total			Kenai Peninsula.....	14	798
Alaska .....2017	23	33,064	SPORT OR GAME FISH		
.....2012	25	28,941	State Total		
Areas, 2017			Alaska .....2017	1	(D)
Aleutian Islands.....	2	(D)	.....2012	1	(D)
Anchorage.....	7	16,976	Areas, 2017		
Fairbanks.....	1	(D)	Anchorage.....	1	(D)
Juneau.....	12	12,603	OTHER AQUACULTURE PRODUCTS (SEE TEXT)		
Kenai Peninsula.....	1	(D)	State Total		
CRUSTACEANS			Alaska .....2017	5	35
State Total			.....2012	-	-
Alaska .....2017	1	(D)	Areas, 2017		
.....2012	-	-	Anchorage.....	1	(D)
Areas, 2017			Juneau.....	2	(D)
Kenai Peninsula.....	1	(D)	Kenai Peninsula.....	2	(D)

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

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

Geographic area	Inventory		Sales			
	Farms	Number	Farms	Number	Value (\$1,000)	
ALPACAS						
State Total						
Alaska.....	2017	9	69	2	(D)	(D)
	2012	10	114	5	13	33
Areas, 2017						
Anchorage.....		3	(D)	-	-	-
Fairbanks.....		2	(D)	1	(D)	(D)
Kenai Peninsula.....		4	41	1	(D)	(D)
BISON						
State Total						
Alaska.....	2017	10	1,518	8	157	390
	2012	15	1,597	9	157	353
Areas, 2017						
Aleutian Islands.....		2	(D)	2	(D)	(D)
Anchorage.....		5	(D)	3	(D)	(D)
Fairbanks.....		3	650	3	105	245
DEER IN CAPTIVITY						
State Total						
Alaska.....	2017	-	-	-	-	-
	2012	1	(D)	-	-	-
ELK IN CAPTIVITY						
State Total						
Alaska.....	2017	6	260	5	24	49
	2012	11	452	8	56	110
Areas, 2017						
Aleutian Islands.....		1	(D)	1	(D)	(D)
Anchorage.....		4	(D)	3	(D)	(D)
Fairbanks.....		1	(D)	1	(D)	(D)
LLAMAS						
State Total						
Alaska.....	2017	3	(D)	-	-	-
	2012	6	28	1	(D)	(D)
Areas, 2017						
Anchorage.....		1	(D)	-	-	-
Kenai Peninsula.....		2	(D)	-	-	-
RABBITS, LIVE (SEE TEXT)						
State Total						
Alaska.....	2017	21	278	10	121	2
	2012	19	242	7	246	4
Areas, 2017						
Aleutian Islands.....		1	(D)	1	(D)	(D)
Anchorage.....		11	164	3	35	(Z)
Fairbanks.....		1	(D)	1	(D)	(D)
Juneau.....		2	(D)	2	(D)	(D)
Kenai Peninsula.....		6	65	3	(D)	(D)
EQUINE PRODUCTS (SEE TEXT)						
State Total						
Alaska.....	2017	(NA)	(NA)	5	(X)	(D)
	2012	(NA)	(NA)	(NA)	(X)	(NA)
Areas, 2017						
Anchorage.....		(NA)	(NA)	1	(X)	(D)
Fairbanks.....		(NA)	(NA)	1	(X)	(D)
Juneau.....		(NA)	(NA)	1	(X)	(D)
Kenai Peninsula.....		(NA)	(NA)	2	(X)	(D)
OTHER LIVESTOCK (SEE TEXT)						
State Total						
Alaska.....	2017	25	(X)	18	(X)	277
	2012	30	(X)	14	(X)	326
Areas, 2017						
Aleutian Islands.....		7	(X)	5	(X)	123
Anchorage.....		10	(X)	6	(X)	(D)
Fairbanks.....		6	(X)	7	(X)	(D)
Kenai Peninsula.....		2	(X)	-	(X)	-

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)
OTHER LIVESTOCK PRODUCTS ¹ (SEE TEXT)					
State Total					
Alaska	(NA)	(NA)	16	(X)	236
2012	(NA)	(NA)	9	(X)	26
Areas, 2017					
Aleutian Islands.....	(NA)	(NA)	3	(X)	(D)
Anchorage.....	(NA)	(NA)	8	(X)	(D)
Juneau	(NA)	(NA)	1	(X)	(D)
Kenai Peninsula	(NA)	(NA)	4	(X)	(D)

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

Table 24. Selected Crops Harvested: 2017

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Harvested cropland	692	24	246	206	27	189
farms						
acres	31,877	(D)	10,682	19,161	(D)	(D)
Irrigated	373	22	128	96	20	107
farms						
acres	2,348	23	1,082	(D)	20	(D)
Barley for grain	22	-	4	18	-	-
farms						
acres	4,847	-	15	4,832	-	-
bushels	225,217	-	675	224,542	-	-
Irrigated	2	-	2	-	-	-
farms						
acres	(D)	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	-	4	4	-	-
25 to 99 acres	6	-	-	6	-	-
100 to 249 acres	2	-	-	2	-	-
250 to 499 acres	2	-	-	2	-	-
500 to 999 acres	3	-	-	3	-	-
1,000 acres or more	1	-	-	1	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	217	-	81	90	-	46
farms						
acres	24,238	-	9,710	12,782	-	1,746
tons, dry equivalent	28,786	-	10,724	15,734	-	2,328
Irrigated	5	-	3	2	-	-
farms						
acres	1,245	-	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	62	-	24	16	-	22
25 to 99 acres	90	-	29	42	-	19
100 to 249 acres	37	-	18	14	-	5
250 to 499 acres	18	-	6	12	-	-
500 to 999 acres	8	-	3	5	-	-
1,000 acres or more	2	-	1	1	-	-
Oats for grain	10	-	4	6	-	-
farms						
acres	749	-	50	699	-	-
bushels	60,300	-	3,000	57,300	-	-
Irrigated	1	-	1	-	-	-
farms						
acres	(D)	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	-	3	1	-	-
25 to 99 acres	4	-	1	3	-	-
100 to 249 acres	1	-	-	1	-	-
250 to 499 acres	1	-	-	1	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all	4	-	2	2	-	-
farms						
acres	62	-	(D)	(D)	-	-
bushels	1,810	-	(D)	(D)	-	-
Irrigated	2	-	2	-	-	-
farms						
acres	(D)	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	-	2	1	-	-
25 to 99 acres	1	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text)	267	16	87	80	13	71
farms						
acres	1,018	19	687	234	11	67
Farms by acres harvested:						
0.1 to 4.9 acres	242	16	69	75	13	69
5.0 to 24.9 acres	18	-	12	4	-	2
25.0 to 99.9 acres	4	-	4	-	-	-
100.0 to 249.9 acres	3	-	2	1	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards	44	-	14	6	4	20
farms						
acres	22	-	7	(D)	(D)	9
Irrigated	12	-	2	3	2	5
farms						
acres	2	-	(D)	(D)	(D)	1
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	43	-	14	5	4	20
5.0 to 24.9 acres	1	-	-	1	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

Table 25. Field Crops: 2017 and 2012

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHEL)										
State Total										
Alaska	22	4,847	225,217	2	(D)	18	4,445	212,116	-	-
Areas										
Anchorage.....	4	15	675	2	(D)	2	(D)	(D)	-	-
Fairbanks	18	4,832	224,542	-	-	16	(D)	(D)	-	-
DRY EDIBLE PEAS (CWT)										
State Total										
Alaska	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Areas										
Fairbanks	1	(D)	(D)	-	-	1	(D)	(D)	-	-
DRY SOUTHERN PEAS (COWPEAS) (BUSHEL)										
State Total										
Alaska	1	(D)	(D)	-	-	-	-	-	-	-
Areas										
Fairbanks	1	(D)	(D)	-	-	-	-	-	-	-
OATS FOR GRAIN (BUSHEL)										
State Total										
Alaska	10	749	60,300	1	(D)	8	903	56,810	-	-
Areas										
Anchorage.....	4	50	3,000	1	(D)	2	(D)	(D)	-	-
Fairbanks	6	699	57,300	-	-	6	(D)	(D)	-	-
RYE FOR GRAIN (BUSHEL)										
State Total										
Alaska	2	(D)	(D)	1	(D)	-	-	-	-	-
Areas										
Anchorage.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Fairbanks	1	(D)	(D)	-	-	-	-	-	-	-
WHEAT FOR GRAIN, ALL (BUSHEL)										
State Total										
Alaska	4	62	1,810	2	(D)	4	182	(D)	-	-
Areas										
Anchorage.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Fairbanks	2	(D)	(D)	-	-	4	182	(D)	-	-
OTHER SPRING WHEAT FOR GRAIN (BUSHEL) (SEE TEXT)										
State Total										
Alaska	4	62	1,810	2	(D)	4	182	(D)	-	-
Areas										
Anchorage.....	2	(D)	(D)	2	(D)	-	-	-	-	-
Fairbanks	2	(D)	(D)	-	-	4	182	(D)	-	-

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL (SEE TEXT)										
State Total										
Alaska.....	6	162	(X)	2	(D)	5	54	(X)	1	(D)
Areas										
Anchorage.....	3	7	(X)	1	(D)	4	(D)	(X)	-	-
Fairbanks.....	3	155	(X)	1	(D)	1	(D)	(X)	1	(D)
BROMEGRASS SEED (POUNDS)										
State Total										
Alaska.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Areas										
Anchorage.....	1	(D)	(D)	1	(D)	-	-	-	-	-
FESCUE SEED (POUNDS)										
State Total										
Alaska.....	-	-	-	-	-	1	(D)	(D)	-	-
Areas										
Anchorage.....	-	-	-	-	-	1	(D)	(D)	-	-
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Alaska.....	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Areas										
Anchorage.....	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
WHEATGRASS SEED (POUNDS)										
State Total										
Alaska.....	2	(D)	(D)	1	(D)	-	-	-	-	-
Areas										
Anchorage.....	1	(D)	(D)	1	(D)	-	-	-	-	-
Fairbanks.....	1	(D)	(D)	-	-	-	-	-	-	-
OTHER FIELD AND GRASS SEED CROPS (POUNDS) (SEE TEXT)										
State Total										
Alaska.....	4	(D)	(D)	1	(D)	3	50	(D)	1	(D)
Areas										
Anchorage.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Fairbanks.....	2	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
Alaska.....	217	24,238	28,786	5	1,245	226	24,155	29,461	5	1,298
Areas										
Anchorage.....	81	9,710	10,724	3	(D)	93	11,163	13,496	3	(D)
Fairbanks.....	90	12,782	15,734	2	(D)	82	10,734	13,136	2	(D)
Juneau.....	-	-	-	-	-	2	(D)	(D)	-	-
Kenai Peninsula.....	46	1,746	2,328	-	-	49	(D)	(D)	-	-
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
Alaska.....	195	20,666	24,454	4	1,195	207	21,118	26,286	5	1,088
Areas										
Anchorage.....	75	8,037	8,933	2	(D)	85	9,689	11,998	3	(D)
Fairbanks.....	80	11,124	13,441	2	(D)	73	9,342	11,670	2	(D)
Juneau.....	-	-	-	-	-	1	(D)	(D)	-	-
Kenai Peninsula.....	40	1,505	2,080	-	-	48	(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
ALFALFA HAY (TONS, DRY)										
State Total										
Alaska	3	160	150	-	-	4	70	86	-	-
Areas										
Anchorage	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Fairbanks	2	(D)	(D)	-	-	1	(D)	(D)	-	-
OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
Alaska	193	20,506	24,304	4	1,195	(NA)	(NA)	(NA)	(NA)	(NA)
Areas										
Anchorage	74	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fairbanks	79	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kenai Peninsula	40	1,505	2,080	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Alaska	44	5,075	8,765	1	(D)	31	3,583	6,419	1	(D)
Areas										
Anchorage	17	2,526	3,623	1	(D)	12	1,761	3,031	-	-
Fairbanks	16	2,308	4,639	-	-	14	1,651	2,963	1	(D)
Juneau	-	-	-	-	-	1	(D)	(D)	-	-
Kenai Peninsula	11	241	503	-	-	4	(D)	(D)	-	-
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Alaska	44	5,075	8,765	1	(D)	31	3,583	6,419	1	(D)
Areas										
Anchorage	17	2,526	3,623	1	(D)	12	1,761	3,031	-	-
Fairbanks	16	2,308	4,639	-	-	14	1,651	2,963	1	(D)
Juneau	-	-	-	-	-	1	(D)	(D)	-	-
Kenai Peninsula	11	241	503	-	-	4	(D)	(D)	-	-

Table 27. Other Crops: 2017 and 2012

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HERBS, DRIED (POUNDS)										
State Total										
Alaska	3	6	600	-	-	-	-	-	-	-
Areas										
Kenai Peninsula	3	6	600	-	-	-	-	-	-	-

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

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

Geographic area	2017					2012				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
State Total										
Alaska.....	267	982	134	626	1,018	164	1,052	78	744	1,059
Areas										
Aleutian Islands	16	16	12	6	19	11	10	1	(D)	10
Anchorage	87	671	42	443	687	64	737	36	550	741
Fairbanks.....	80	224	39	144	234	45	259	21	178	261
Juneau.....	13	10	4	1	11	12	10	6	(D)	10
Kenai Peninsula.....	71	62	37	32	67	32	36	14	9	36

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE (SEE TEXT)								
State Total								
Alaska	267	1,018	260	1,006	25	12	164	1,059
Areas								
Aleutian Islands.....	16	19	16	(D)	1	(D)	11	10
Anchorage.....	87	687	82	681	10	6	64	741
Fairbanks	80	234	80	229	7	5	45	261
Juneau	13	11	13	(D)	1	(D)	12	10
Kenai Peninsula	71	67	69	(D)	6	(D)	32	36
ARTICHOKES, EXCLUDING JERUSALEM								
State Total								
Alaska	1	(D)	1	(D)	-	-	-	-
Areas								
Anchorage.....	1	(D)	1	(D)	-	-	-	-
ASPARAGUS, BEARING AGE								
State Total								
Alaska	7	2	7	2	-	-	5	1
Areas								
Anchorage.....	1	(D)	1	(D)	-	-	4	(D)
Fairbanks	2	(D)	2	(D)	-	-	-	-
Kenai Peninsula	4	(D)	4	(D)	-	-	1	(D)
BEANS, LIMA (SEE TEXT)								
State Total								
Alaska	1	(D)	1	(D)	-	-	-	-
Areas								
Kenai Peninsula.....	1	(D)	1	(D)	-	-	-	-
BEANS, SNAP (BUSH AND POLE)								
State Total								
Alaska	46	9	43	8	5	1	40	8
Areas								
Aleutian Islands.....	2	(D)	2	(D)	-	-	-	-
Anchorage.....	11	2	9	(D)	2	(D)	15	3
Fairbanks	23	5	22	(D)	2	(D)	18	3
Juneau	2	(D)	2	(D)	-	-	3	1
Kenai Peninsula	8	(D)	8	1	1	(D)	4	2
BEETS								
State Total								
Alaska	45	8	45	(D)	1	(D)	20	5
Areas								
Aleutian Islands.....	2	(D)	2	(D)	-	-	-	-
Anchorage.....	13	3	13	(D)	1	(D)	6	2
Fairbanks	18	2	18	2	-	-	7	(D)
Juneau	2	(D)	2	(D)	-	-	1	(D)
Kenai Peninsula	10	(D)	10	(D)	-	-	6	2
BROCCOLI								
State Total								
Alaska	68	55	65	55	4	(Z)	31	45
Areas								
Aleutian Islands.....	4	(D)	4	(D)	-	-	1	(D)
Anchorage.....	28	49	26	(D)	2	(D)	17	42
Fairbanks	22	4	22	4	-	-	9	2
Juneau	1	(D)	1	(D)	-	-	1	(D)
Kenai Peninsula	13	3	12	(D)	2	(D)	3	(Z)
BRUSSELS SPROUTS								
State Total								
Alaska	25	4	25	4	-	-	1	(D)
Areas								
Aleutian Islands.....	2	(D)	2	(D)	-	-	-	-
Anchorage.....	7	2	7	2	-	-	-	-
Fairbanks	13	2	13	2	-	-	1	(D)
Kenai Peninsula	3	(D)	3	(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	
	Total harvested		Harvested for fresh market		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres	Farms	Acres		
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)								
State Total								
Alaska.....	25	3	25	3	-	-	-	-
Areas								
Aleutian Islands.....	1	(D)	1	(D)	-	-	-	-
Anchorage.....	6	1	6	1	-	-	-	-
Fairbanks.....	10	1	10	1	-	-	-	-
Juneau.....	1	(D)	1	(D)	-	-	-	-
Kenai Peninsula.....	7	(D)	7	(D)	-	-	-	-
CABBAGE, HEAD								
State Total								
Alaska.....	67	37	65	(D)	2	(D)	20	31
Areas								
Aleutian Islands.....	6	(D)	5	(D)	1	(D)	1	(D)
Anchorage.....	19	28	18	(D)	1	(D)	9	28
Fairbanks.....	25	5	25	5	-	-	5	1
Juneau.....	2	(D)	2	(D)	-	-	2	(D)
Kenai Peninsula.....	15	3	15	3	-	-	3	1
CABBAGE, MUSTARD								
State Total								
Alaska.....	5	1	5	1	(X)	(X)	-	-
Areas								
Anchorage.....	1	(D)	1	(D)	(X)	(X)	-	-
Fairbanks.....	2	(D)	2	(D)	(X)	(X)	-	-
Kenai Peninsula.....	2	(D)	2	(D)	(X)	(X)	-	-
CANTALOUPE AND MUSKMELONS								
State Total								
Alaska.....	3	(D)	3	(D)	-	-	-	-
Areas								
Anchorage.....	1	(D)	1	(D)	-	-	-	-
Fairbanks.....	1	(D)	1	(D)	-	-	-	-
Kenai Peninsula.....	1	(D)	1	(D)	-	-	-	-
CARROTS								
State Total								
Alaska.....	86	52	82	52	4	1	76	46
Areas								
Aleutian Islands.....	4	1	4	1	-	-	6	2
Anchorage.....	26	37	23	(D)	3	(D)	31	34
Fairbanks.....	35	8	35	8	-	-	19	4
Juneau.....	4	1	4	1	-	-	6	1
Kenai Peninsula.....	17	5	16	(D)	1	(D)	14	5
CAULIFLOWER								
State Total								
Alaska.....	54	16	52	(D)	2	(D)	13	8
Areas								
Aleutian Islands.....	4	(D)	4	(D)	-	-	1	(D)
Anchorage.....	20	9	18	(D)	2	(D)	7	7
Fairbanks.....	17	3	17	3	-	-	3	(Z)
Juneau.....	1	(D)	1	(D)	-	-	1	(D)
Kenai Peninsula.....	12	3	12	3	-	-	1	(D)
CELERY								
State Total								
Alaska.....	14	3	13	(D)	2	(D)	2	(D)
Areas								
Aleutian Islands.....	1	(D)	1	(D)	-	-	-	-
Anchorage.....	3	1	3	1	-	-	1	(D)
Fairbanks.....	4	1	3	(D)	1	(D)	-	-
Kenai Peninsula.....	6	(D)	6	(D)	1	(D)	1	(D)
COLLARDS								
State Total								
Alaska.....	17	4	17	(D)	1	(D)	4	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		
COLLARDS - Con.								
Areas								
Anchorage.....	6	2	6	2	-	-	3	(D)
Fairbanks.....	8	1	8	(D)	1	(D)	1	(D)
Kenai Peninsula.....	3	1	3	1	-	-	-	-
CUCUMBERS AND PICKLES								
State Total								
Alaska	53	7	51	7	3	(Z)	44	9
Areas								
Aleutian Islands.....	4	(Z)	4	(Z)	-	-	2	(D)
Anchorage.....	15	3	13	(D)	2	(D)	18	3
Fairbanks.....	18	2	18	(D)	1	(D)	19	2
Juneau.....	3	1	3	1	-	-	-	-
Kenai Peninsula.....	13	1	13	1	-	-	5	(D)
DAIKON								
State Total								
Alaska	1	(D)	1	(D)	-	-	-	-
Areas								
Fairbanks.....	1	(D)	1	(D)	-	-	-	-
EGGPLANT								
State Total								
Alaska	3	(Z)	3	(Z)	-	-	-	-
Areas								
Fairbanks.....	1	(D)	1	(D)	-	-	-	-
Kenai Peninsula.....	2	(D)	2	(D)	-	-	-	-
ESCAROLE AND ENDIVE								
State Total								
Alaska	1	(D)	1	(D)	(X)	(X)	-	-
Areas								
Kenai Peninsula.....	1	(D)	1	(D)	(X)	(X)	-	-
GARLIC								
State Total								
Alaska	13	6	12	(D)	2	(D)	4	1
Areas								
Anchorage.....	1	(D)	-	-	1	(D)	-	-
Fairbanks.....	3	(D)	3	(D)	-	-	1	(D)
Juneau.....	3	2	3	(D)	1	(D)	2	(D)
Kenai Peninsula.....	6	4	6	4	-	-	1	(D)
HERBS, FRESH CUT								
State Total								
Alaska	30	4	30	4	(X)	(X)	3	1
Areas								
Aleutian Islands.....	2	(D)	2	(D)	(X)	(X)	-	-
Anchorage.....	9	2	9	2	(X)	(X)	2	(D)
Fairbanks.....	11	2	11	2	(X)	(X)	1	(D)
Kenai Peninsula.....	8	(D)	8	(D)	(X)	(X)	-	-
HORSERADISH								
State Total								
Alaska	2	(D)	2	(D)	-	-	-	-
Areas								
Kenai Peninsula.....	2	(D)	2	(D)	-	-	-	-
KALE								
State Total								
Alaska	56	9	53	9	3	(Z)	25	5
Areas								
Aleutian Islands.....	4	1	4	1	-	-	2	(D)
Anchorage.....	17	3	15	(D)	2	(D)	10	4
Fairbanks.....	18	3	17	(D)	1	(D)	3	(Z)

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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		
KALE - Con.								
Areas - Con.								
Juneau.....	4	1	4	1	-	-	2	(D)
Kenai Peninsula.....	13	2	13	2	-	-	8	1
LETTUCE, ALL								
State Total								
Alaska.....	79	81	79	81	(X)	(X)	42	85
Areas								
Aleutian Islands.....	6	1	6	1	(X)	(X)	1	(D)
Anchorage.....	23	70	23	70	(X)	(X)	17	81
Fairbanks.....	29	7	29	7	(X)	(X)	12	2
Juneau.....	3	(Z)	3	(Z)	(X)	(X)	4	(D)
Kenai Peninsula.....	18	3	18	3	(X)	(X)	8	1
LETTUCE, HEAD								
State Total								
Alaska.....	30	35	30	35	(X)	(X)	17	34
Areas								
Aleutian Islands.....	2	(D)	2	(D)	(X)	(X)	1	(D)
Anchorage.....	7	31	7	31	(X)	(X)	7	33
Fairbanks.....	13	3	13	3	(X)	(X)	3	(Z)
Kenai Peninsula.....	8	(D)	8	(D)	(X)	(X)	6	(D)
LETTUCE, LEAF								
State Total								
Alaska.....	49	26	49	26	(X)	(X)	19	27
Areas								
Aleutian Islands.....	5	(D)	5	(D)	(X)	(X)	-	-
Anchorage.....	16	21	16	21	(X)	(X)	10	26
Fairbanks.....	14	2	14	2	(X)	(X)	4	(D)
Juneau.....	3	(Z)	3	(Z)	(X)	(X)	3	(D)
Kenai Peninsula.....	11	(D)	11	(D)	(X)	(X)	2	(D)
LETTUCE, ROMAINE								
State Total								
Alaska.....	38	21	38	21	(X)	(X)	14	24
Areas								
Aleutian Islands.....	2	(D)	2	(D)	(X)	(X)	-	-
Anchorage.....	15	17	15	17	(X)	(X)	6	23
Fairbanks.....	16	3	16	3	(X)	(X)	7	(D)
Juneau.....	-	-	-	-	(X)	(X)	1	(D)
Kenai Peninsula.....	5	(D)	5	(D)	(X)	(X)	-	-
MUSTARD GREENS								
State Total								
Alaska.....	9	2	9	2	-	-	-	-
Areas								
Anchorage.....	2	(D)	2	(D)	-	-	-	-
Fairbanks.....	5	(D)	5	(D)	-	-	-	-
Kenai Peninsula.....	2	(D)	2	(D)	-	-	-	-
ONIONS, DRY								
State Total								
Alaska.....	23	5	23	5	-	-	30	6
Areas								
Aleutian Islands.....	2	(D)	2	(D)	-	-	1	(D)
Anchorage.....	5	3	5	3	-	-	11	3
Fairbanks.....	8	1	8	1	-	-	10	2
Juneau.....	1	(D)	1	(D)	-	-	1	(D)
Kenai Peninsula.....	7	(D)	7	(D)	-	-	7	1
ONIONS, GREEN								
State Total								
Alaska.....	26	3	26	3	-	-	1	(D)
Areas								
Aleutian Islands.....	1	(D)	1	(D)	-	-	-	-
Anchorage.....	6	1	6	1	-	-	1	(D)
Fairbanks.....	12	2	12	2	-	-	-	-
Kenai Peninsula.....	7	(D)	7	(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
PARSLEY								
State Total								
Alaska	19	3	19	3	-	-	-	-
Areas								
Aleutian Islands.....	3	(Z)	3	(Z)	-	-	-	-
Anchorage.....	7	1	7	1	-	-	-	-
Fairbanks	6	1	6	1	-	-	-	-
Kenai Peninsula	3	1	3	1	-	-	-	-
PEAS, CHINESE (SUGAR AND SNOW)								
State Total								
Alaska	26	4	24	(D)	2	(D)	2	(D)
Areas								
Aleutian Islands.....	1	(D)	1	(D)	-	-	-	-
Anchorage.....	10	2	8	(D)	2	(D)	-	-
Fairbanks	10	2	10	2	-	-	1	(D)
Juneau	1	(D)	1	(D)	-	-	-	-
Kenai Peninsula	4	(D)	4	(D)	-	-	1	(D)
PEAS, GREEN (SEE TEXT)								
State Total								
Alaska	28	6	28	6	-	-	44	32
Areas								
Aleutian Islands.....	3	(D)	3	(D)	-	-	3	(Z)
Anchorage.....	11	5	11	5	-	-	17	(D)
Fairbanks	8	1	8	1	-	-	14	2
Juneau	2	(D)	2	(D)	-	-	3	(D)
Kenai Peninsula	4	(Z)	4	(Z)	-	-	7	2
PEPPERS, BELL (EXCLUDING PIMIENTOS)								
State Total								
Alaska	15	2	13	(D)	2	(D)	1	(D)
Areas								
Aleutian Islands.....	1	(D)	1	(D)	-	-	-	-
Anchorage.....	4	(D)	2	(D)	2	(D)	-	-
Fairbanks	7	1	7	1	-	-	1	(D)
Kenai Peninsula	3	(D)	3	(D)	-	-	-	-
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)								
State Total								
Alaska	17	3	15	(D)	3	(D)	2	(D)
Areas								
Aleutian Islands.....	1	(D)	1	(D)	-	-	-	-
Anchorage.....	8	(D)	6	1	2	(D)	1	(D)
Fairbanks	6	2	6	(D)	1	(D)	1	(D)
Kenai Peninsula	2	(D)	2	(D)	-	-	-	-
POTATOES								
State Total								
Alaska	144	541	143	(D)	3	(D)	115	676
Areas								
Aleutian Islands.....	11	5	11	5	-	-	8	5
Anchorage.....	47	365	47	(D)	1	(D)	43	442
Fairbanks	48	151	47	(D)	2	(D)	34	217
Juneau	5	3	5	3	-	-	9	3
Kenai Peninsula	33	17	33	17	-	-	21	9
PUMPKINS								
State Total								
Alaska	21	4	19	(D)	2	(D)	16	3
Areas								
Anchorage.....	8	(D)	6	2	2	(D)	3	1
Fairbanks	12	(D)	12	(D)	-	-	10	1
Kenai Peninsula	1	(D)	1	(D)	-	-	3	1
RADISHES								
State Total								
Alaska	32	4	32	4	-	-	11	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
RADISHES - Con.								
Areas								
Aleutian Islands	3	(D)	3	(D)	-	-	-	-
Anchorage	9	1	9	1	-	-	1	(D)
Fairbanks	10	1	10	1	-	-	4	(Z)
Juneau	1	(D)	1	(D)	-	-	1	(D)
Kenai Peninsula	9	1	9	1	-	-	5	1
RHUBARB								
State Total								
Alaska	29	5	27	5	3	(Z)	10	2
Areas								
Aleutian Islands	1	(D)	1	(D)	-	-	-	-
Anchorage	9	2	9	(D)	1	(D)	2	(D)
Fairbanks	11	2	11	2	-	-	2	(D)
Kenai Peninsula	8	(D)	6	(D)	2	(D)	6	1
SPINACH								
State Total								
Alaska	21	3	21	3	-	-	10	2
Areas								
Aleutian Islands	3	(D)	3	(D)	-	-	-	-
Anchorage	3	1	3	1	-	-	4	(D)
Fairbanks	9	1	9	1	-	-	2	(D)
Juneau	1	(D)	1	(D)	-	-	-	-
Kenai Peninsula	5	1	5	1	-	-	4	(Z)
SQUASH, ALL								
State Total								
Alaska	67	44	63	43	5	1	18	30
Areas								
Aleutian Islands	6	(D)	6	(D)	-	-	-	-
Anchorage	23	35	19	35	4	(D)	8	(D)
Fairbanks	22	6	22	6	1	(D)	8	5
Juneau	2	(D)	2	(D)	-	-	1	(D)
Kenai Peninsula	14	2	14	2	-	-	1	(D)
SQUASH, SUMMER								
State Total								
Alaska	62	39	60	39	3	(Z)	15	(D)
Areas								
Aleutian Islands	6	(D)	6	(D)	-	-	-	-
Anchorage	20	33	18	(D)	2	(D)	8	(D)
Fairbanks	20	(D)	20	(D)	1	(D)	5	(D)
Juneau	2	(D)	2	(D)	-	-	1	(D)
Kenai Peninsula	14	(D)	14	(D)	-	-	1	(D)
SQUASH, WINTER								
State Total								
Alaska	23	5	19	5	5	1	6	(D)
Areas								
Anchorage	9	2	5	(D)	4	(D)	-	-
Fairbanks	13	(D)	13	(D)	1	(D)	5	(D)
Kenai Peninsula	1	(D)	1	(D)	-	-	1	(D)
SWEET CORN								
State Total								
Alaska	14	3	11	3	3	(Z)	12	2
Areas								
Aleutian Islands	1	(D)	1	(D)	-	-	-	-
Anchorage	8	3	5	2	3	(Z)	4	(Z)
Fairbanks	4	(D)	4	(D)	-	-	5	1
Kenai Peninsula	1	(D)	1	(D)	-	-	3	1
TOMATOES IN THE OPEN								
State Total								
Alaska	31	5	26	4	6	1	12	1
Areas								
Aleutian Islands	1	(D)	1	(D)	-	-	-	-
Anchorage	5	1	3	(D)	2	(D)	5	1
Fairbanks	15	3	12	(D)	4	(D)	5	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
TOMATOES IN THE OPEN - Con.								
Areas - Con.								
Juneau	1	(D)	1	(D)	-	-	1	(D)
Kenai Peninsula	9	(D)	9	(D)	-	-	1	(D)
TURNIP GREENS								
State Total								
Alaska	3	(Z)	3	(Z)	-	-	-	-
Areas								
Anchorage	2	(D)	2	(D)	-	-	-	-
Fairbanks	1	(D)	1	(D)	-	-	-	-
TURNIPS								
State Total								
Alaska	24	5	24	(D)	1	(D)	6	1
Areas								
Aleutian Islands	4	(Z)	4	(Z)	-	-	-	-
Anchorage	7	2	7	2	-	-	4	1
Fairbanks	10	2	10	(D)	1	(D)	1	(D)
Kenai Peninsula	3	(Z)	3	(Z)	-	-	1	(D)
WATERCRESS								
State Total								
Alaska	1	(D)	1	(D)	(X)	(X)	-	-
Areas								
Anchorage	1	(D)	1	(D)	(X)	(X)	-	-
WATERMELONS								
State Total								
Alaska	2	(D)	2	(D)	-	-	-	-
Areas								
Fairbanks	1	(D)	1	(D)	-	-	-	-
Kenai Peninsula	1	(D)	1	(D)	-	-	-	-
OTHER VEGETABLES (SEE TEXT)								
State Total								
Alaska	77	72	76	(D)	1	(D)	46	55
Areas								
Aleutian Islands	5	4	5	4	-	-	3	(D)
Anchorage	27	51	26	(D)	1	(D)	15	33
Fairbanks	20	9	20	9	-	-	11	14
Juneau	4	1	4	1	-	-	2	(D)
Kenai Peninsula	21	8	21	8	-	-	15	5

Table 30. Land in Orchards: 2017 and 2012

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

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
Alaska.....	44	22	12	2	17	21	7	6
Areas								
Anchorage	14	7	2	(D)	9	10	2	(D)
Fairbanks.....	6	(D)	3	(D)	5	(D)	3	(D)
Juneau.....	4	(D)	2	(D)	-	-	-	-
Kenai Peninsula.....	20	9	5	1	3	(D)	2	(D)

Table 31. Fruits and Nuts: 2017 and 2012

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
NONCITRUS, ALL (SEE TEXT)						
State Total						
Alaska	44	22	33	16	17	7
2012	17	21	12	14	10	7
Areas, 2017						
Anchorage	14	7	13	(D)	3	(D)
Fairbanks	6	(D)	6	(D)	2	(D)
Juneau	4	(D)	4	(D)	-	-
Kenai Peninsula	20	9	10	5	12	5
APPLES						
State Total						
Alaska	39	18	29	13	14	5
2012	17	17	12	(D)	9	(D)
Areas, 2017						
Anchorage	12	(D)	11	(D)	3	(D)
Fairbanks	6	(D)	6	(D)	2	(D)
Juneau	4	(D)	4	(D)	-	-
Kenai Peninsula	17	6	8	(D)	9	(D)
CHERRIES, SWEET						
State Total						
Alaska	3	(D)	1	(D)	2	(D)
2012	-	-	-	-	-	-
Areas, 2017						
Kenai Peninsula	3	(D)	1	(D)	2	(D)
CHERRIES, TART						
State Total						
Alaska	10	3	7	2	4	1
2012	4	2	2	(D)	3	(D)
Areas, 2017						
Anchorage	3	(D)	3	(D)	-	-
Fairbanks	2	(D)	1	(D)	1	(D)
Kenai Peninsula	5	(D)	3	(D)	3	(D)
GRAPES						
State Total						
Alaska	3	(D)	2	(D)	1	(D)
2012	1	(D)	-	-	1	(D)
Areas, 2017						
Anchorage	2	(D)	2	(D)	-	-
Fairbanks	1	(D)	-	-	1	(D)
NECTARINES						
State Total						
Alaska	1	(D)	1	(D)	-	-
2012	-	-	-	-	-	-
Areas, 2017						
Kenai Peninsula	1	(D)	1	(D)	-	-
PEACHES, ALL						
State Total						
Alaska	1	(D)	1	(D)	1	(D)
2012	-	-	-	-	-	-
Areas, 2017						
Kenai Peninsula	1	(D)	1	(D)	1	(D)
PEACHES, FREESTONE						
State Total						
Alaska	1	(D)	1	(D)	1	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2017						
Kenai Peninsula	1	(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
PEARS, ALL						
State Total						
Alaska.....2017	-	-	-	-	-	-
2012	1	(D)	-	-	1	(D)
PLUMCOTS, PLUOTS, AND OTHER PLUM-APRICOT HYBRIDS (SEE TEXT)						
State Total						
Alaska.....2017	1	(D)	-	-	1	(D)
2012	-	-	-	-	-	-
Areas, 2017						
Kenai Peninsula.....	1	(D)	-	-	1	(D)
PLUMS AND PRUNES						
State Total						
Alaska.....2017	2	(D)	2	(D)	-	-
2012	1	(D)	-	-	1	(D)
Areas, 2017						
Fairbanks.....	1	(D)	1	(D)	-	-
Kenai Peninsula.....	1	(D)	1	(D)	-	-
PLUMS						
State Total						
Alaska.....2017	2	(D)	2	(D)	-	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2017						
Fairbanks.....	1	(D)	1	(D)	-	-
Kenai Peninsula.....	1	(D)	1	(D)	-	-
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
Alaska.....2017	-	-	-	-	-	-
2012	1	(D)	-	-	1	(D)

Table 32. Land in Berries: 2017 and 2012

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

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
Alaska	68	(D)	31	(D)	54	42	18	13
Areas								
Aleutian Islands.....	3	(D)	1	(D)	4	2	1	(D)
Anchorage.....	23	16	10	6	22	19	6	5
Fairbanks	13	(D)	5	4	15	11	5	3
Juneau	4	(D)	2	(D)	4	3	1	(D)
Kenai Peninsula.....	25	(D)	13	7	9	7	5	3

Table 33. Berries: 2017

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
ARONIA BERRIES (SEE TEXT)						
State Total						
Alaska	1	(D)	-	-	1	(D)
Areas						
Fairbanks	1	(D)	-	-	1	(D)
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)						
State Total						
Alaska	2	(D)	2	(D)	-	-
Areas						
Anchorage	1	(D)	1	(D)	-	-
Fairbanks	1	(D)	1	(D)	-	-
BLUEBERRIES, ALL (SEE TEXT)						
State Total						
Alaska	5	(D)	4	(D)	1	(D)
Areas						
Anchorage	3	(D)	2	(D)	1	(D)
Kenai Peninsula	2	(D)	2	(D)	-	-
BLUEBERRIES, TAME						
State Total						
Alaska	3	(D)	2	(D)	1	(D)
Areas						
Anchorage	1	(D)	-	-	1	(D)
Kenai Peninsula	2	(D)	2	(D)	-	-
BLUEBERRIES, WILD						
State Total						
Alaska	2	(D)	2	(D)	-	-
Areas						
Anchorage	2	(D)	2	(D)	-	-
CURRANTS (BLACK OR RED)						
State Total						
Alaska	17	8	15	8	4	1
Areas						
Anchorage	8	6	7	(D)	2	(D)
Fairbanks	3	1	3	(D)	1	(D)
Kenai Peninsula	6	2	5	(D)	1	(D)
RASPBERRIES, ALL						
State Total						
Alaska	41	17	36	13	7	4
Areas						
Aleutian Islands	3	(D)	3	(D)	-	-
Anchorage	12	4	12	4	-	-
Fairbanks	10	(D)	9	4	2	(D)
Kenai Peninsula	16	8	12	(D)	5	(D)
RASPBERRIES, BLACK						
State Total						
Alaska	1	(D)	1	(D)	-	-
Areas						
Anchorage	1	(D)	1	(D)	-	-
RASPBERRIES, RED						
State Total						
Alaska	39	(D)	34	(D)	6	(D)
Areas						
Aleutian Islands	3	(D)	3	(D)	-	-
Anchorage	11	(D)	11	(D)	-	-
Fairbanks	9	4	8	(D)	1	(D)
Kenai Peninsula	16	(D)	12	(D)	5	(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
RASPBERRIES, OTHER (SEE TEXT)						
State Total						
Alaska	2	(D)	1	(D)	2	(D)
Areas						
Fairbanks	1	(D)	1	(D)	1	(D)
Kenai Peninsula	1	(D)	-	-	1	(D)
STRAWBERRIES						
State Total						
Alaska	35	9	30	8	5	1
Areas						
Aleutian Islands.....	1	(D)	1	(D)	-	-
Anchorage.....	13	4	13	4	-	-
Fairbanks.....	4	(D)	4	(D)	-	-
Juneau.....	4	(D)	2	(D)	2	(D)
Kenai Peninsula.....	13	2	10	(D)	3	(D)
OTHER BERRIES						
State Total						
Alaska	9	(D)	9	(D)	-	-
Areas						
Anchorage.....	4	1	4	1	-	-
Fairbanks.....	2	(D)	2	(D)	-	-
Kenai Peninsula.....	3	(D)	3	(D)	-	-

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, POTTED FLOWERING PLANTS, AND OTHER FLORICULTURE AND BEDDING CROPS, TOTAL								
State Total								
Alaska	233	924,009	195	224	12,866,857	125	807,112	55
Areas								
Aleutian Islands	12	24,075	(D)	12	151,250	9	12,510	(D)
Anchorage	82	541,373	55	81	8,395,447	51	498,836	21
Fairbanks	64	191,777	95	59	2,568,065	30	193,266	12
Juneau	15	70,436	(D)	15	589,988	9	25,216	(D)
Kenai Peninsula	60	96,348	40	57	1,162,107	26	77,284	20
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)								
State Total								
Alaska	130	856,654	16	130	11,550,073	91	748,224	20
Areas								
Aleutian Islands	10	19,914	(D)	10	136,471	8	(D)	(D)
Anchorage	47	513,461	(D)	47	7,905,696	40	475,816	14
Fairbanks	25	(D)	2	25	2,233,600	21	(D)	4
Juneau	14	(D)	(D)	14	556,988	6	(D)	(D)
Kenai Peninsula	34	84,996	3	34	717,318	16	66,582	(D)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Alaska	107	(D)	174	97	940,683	28	11,862	33
Areas								
Aleutian Islands	3	(D)	(D)	3	(D)	1	-	(D)
Anchorage	34	(D)	(D)	33	248,311	7	(D)	(D)
Fairbanks	42	(D)	93	36	(D)	7	-	8
Juneau	2	(D)	(D)	2	(D)	1	(D)	-
Kenai Peninsula	26	5,914	38	23	365,200	12	6,702	18
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
Alaska	16	28,575	-	16	163,339	6	29,024	-
Areas								
Aleutian Islands	2	(D)	-	2	(D)	-	-	-
Anchorage	8	19,108	-	8	132,300	5	(D)	-
Juneau	2	(D)	-	2	(D)	1	(D)	-
Kenai Peninsula	4	(D)	-	4	(D)	-	-	-
POTTED FLOWERING PLANTS								
State Total								
Alaska	17	(D)	(D)	17	139,662	18	15,830	1
Areas								
Aleutian Islands	5	(D)	(D)	5	(D)	2	(D)	-
Anchorage	7	3,644	(D)	7	(D)	6	(D)	(D)
Fairbanks	2	(D)	-	2	(D)	5	(D)	-
Juneau	-	-	-	-	-	1	(D)	-
Kenai Peninsula	3	(D)	-	3	(D)	4	4,000	(D)
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT)								
State Total								
Alaska	6	2,588	(D)	6	73,100	6	2,172	1
Areas								
Aleutian Islands	1	(D)	-	1	(D)	-	-	-
Anchorage	3	(D)	(D)	3	(D)	4	(D)	(D)
Fairbanks	1	(D)	-	1	(D)	-	-	-
Juneau	-	-	-	-	-	2	(D)	(D)
Kenai Peninsula	1	(D)	-	1	(D)	-	-	-
NURSERY STOCK CROPS (SEE TEXT)								
State Total								
Alaska	60	21,417	49	58	1,252,525	42	(D)	61

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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			
NURSERY STOCK CROPS (SEE TEXT) - Con.								
Areas								
Aleutian Islands.....	4	(D)	(D)	3	(D)	3	(D)	(D)
Anchorage.....	23	(D)	16	23	401,500	16	(D)	31
Fairbanks.....	12	(D)	18	12	441,150	11	-	21
Juneau.....	6	(D)	(D)	6	(D)	3	-	(D)
Kenai Peninsula.....	15	(D)	9	14	(D)	9	(D)	6
AQUATIC PLANTS								
State Total								
Alaska.....	2	(D)	(D)	2	(D)	-	-	-
Areas								
Anchorage.....	1	(D)	-	1	(D)	-	-	-
Kenai Peninsula.....	1	-	(D)	1	(D)	-	-	-
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
Alaska.....	8	5,017	3	8	25,216	3	4,000	-
Areas								
Aleutian Islands.....	1	(D)	-	1	(D)	1	(D)	-
Anchorage.....	4	(D)	(D)	4	13,652	1	(D)	-
Fairbanks.....	1	(D)	-	1	(D)	-	-	-
Kenai Peninsula.....	2	-	(D)	2	(D)	1	(D)	-
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT)								
State Total								
Alaska.....	5	1,910	(D)	5	20,683	1	(D)	-
Areas								
Aleutian Islands.....	1	(D)	-	1	(D)	1	(D)	-
Anchorage.....	1	(D)	-	1	(D)	-	-	-
Fairbanks.....	2	(D)	-	2	(D)	-	-	-
Kenai Peninsula.....	1	(D)	(D)	1	(D)	-	-	-
FLOWER SEEDS								
State Total								
Alaska.....	3	(D)	(D)	3	3,034	2	(D)	(D)
Areas								
Aleutian Islands.....	1	(D)	-	1	(D)	1	(D)	-
Anchorage.....	2	(D)	(D)	2	(D)	1	-	(D)
VEGETABLE SEEDS								
State Total								
Alaska.....	5	8,267	(D)	5	10,904	5	(D)	2
Areas								
Aleutian Islands.....	1	(D)	-	1	(D)	1	(D)	-
Anchorage.....	1	(D)	(D)	1	(D)	4	(D)	2
Fairbanks.....	1	(D)	-	1	(D)	-	-	-
Kenai Peninsula.....	2	(D)	(D)	2	(D)	-	-	-
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
Alaska.....	13	6,572	(D)	11	21,083	12	8,340	2
Areas								
Aleutian Islands.....	3	1,197	(D)	2	(D)	2	(D)	-
Anchorage.....	5	3,415	-	5	12,972	8	3,250	2
Fairbanks.....	2	(D)	-	2	(D)	2	(D)	-
Kenai Peninsula.....	3	(D)	-	2	(D)	-	-	-
SOD HARVESTED								
State Total								
Alaska.....	2	(X)	(D)	2	(D)	3	(X)	72
Areas								
Anchorage.....	2	(X)	(D)	2	(D)	3	(X)	72

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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			
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
Alaska	150	523,652	(X)	149	2,208,846	90	235,685	(X)
Areas								
Aleutian Islands	14	36,252	(X)	14	62,189	9	15,978	(X)
Anchorage	45	200,607	(X)	45	1,487,414	33	114,565	(X)
Fairbanks	32	105,632	(X)	32	334,501	19	58,118	(X)
Juneau	8	14,520	(X)	8	14,059	5	2,642	(X)
Kenai Peninsula	51	166,641	(X)	50	310,683	24	44,382	(X)
GREENHOUSE TOMATOES								
State Total								
Alaska	102	162,429	(X)	102	923,061	52	98,741	(X)
Areas								
Aleutian Islands	8	6,239	(X)	8	12,738	4	(D)	(X)
Anchorage	33	82,340	(X)	33	635,088	24	66,913	(X)
Fairbanks	26	47,858	(X)	26	208,349	14	23,772	(X)
Juneau	5	3,100	(X)	5	5,200	1	(D)	(X)
Kenai Peninsula	30	22,892	(X)	30	61,686	9	6,174	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
Alaska	128	361,223	(X)	127	1,285,785	78	136,944	(X)
Areas								
Aleutian Islands	13	30,013	(X)	13	49,451	8	(D)	(X)
Anchorage	35	118,267	(X)	35	852,326	27	47,652	(X)
Fairbanks	27	57,774	(X)	27	126,152	17	34,346	(X)
Juneau	7	11,420	(X)	7	8,859	4	(D)	(X)
Kenai Peninsula	46	143,749	(X)	45	248,997	22	38,208	(X)
GREENHOUSE FRUITS AND BERRIES (SEE TEXT)								
State Total								
Alaska	19	36,287	(X)	16	31,786	8	11,850	(X)
Areas								
Aleutian Islands	3	517	(X)	3	(D)	2	(D)	(X)
Anchorage	3	(D)	(X)	2	(D)	1	(D)	(X)
Fairbanks	1	(D)	(X)	1	(D)	1	(D)	(X)
Juneau	2	(D)	(X)	2	(D)	1	(D)	(X)
Kenai Peninsula	10	20,338	(X)	8	24,668	3	(D)	(X)
MUSHROOMS								
State Total								
Alaska	2	(D)	(X)	2	(D)	1	(D)	(X)
Areas								
Anchorage	1	(D)	(X)	1	(D)	-	-	(X)
Kenai Peninsula	1	(D)	(X)	1	(D)	1	(D)	(X)

Table 35. Cultivated Christmas Trees: 2017 and 2012

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

Geographic area	2017					2012			
	Acres in production			Trees cut		Acres in production		Trees cut	
	Farms	Acres	Acres irrigated	Farms	Number	Farms	Acres	Farms	Number
State Total									
Alaska	1	(D)	-	1	(D)	4	10	3	24
Areas									
Aleutian Islands	1	(D)	-	1	(D)	3	(D)	3	24
Fairbanks	-	-	-	-	-	1	(D)	-	-

Table 36. Short Rotation Woody Crops: 2017 and 2012

[Not published for this State]

Table 37. Maple Syrup: 2017 and 2012

[Not published for this State]

Table 38. Commodities Raised and Delivered Under Production Contracts: 2017

[Not published for this State]

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

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms, 2017	990	46	350	274	60	260
..... 2012	762	40	291	217	52	162
..... \$1,000, 2017	90,706	4,157	37,421	22,643	13,518	12,968
..... 2012	66,633	3,826	26,915	20,476	7,913	7,503
Average per farm dollars, 2017	91,623	90,364	106,917	82,638	225,293	49,878
..... 2012	87,445	95,638	92,493	94,362	152,175	46,313
Farms by value group:						
\$1 to \$9,999 2017	257	14	86	56	17	84
..... 2012	160	8	55	41	13	43
\$10,000 to \$19,999 2017	153	9	54	32	6	52
..... 2012	96	5	42	26	5	18
\$20,000 to \$29,999 2017	99	5	34	33	3	24
..... 2012	79	3	29	24	5	18
\$30,000 to \$49,999 2017	134	5	57	38	6	28
..... 2012	113	5	42	36	5	25
\$50,000 to \$69,999 2017	113	4	36	38	6	29
..... 2012	92	11	33	20	5	23
\$70,000 to \$99,999 2017	65	2	20	23	3	17
..... 2012	64	3	19	20	6	16
\$100,000 to \$199,999 2017	96	2	40	28	9	17
..... 2012	72	1	29	23	3	16
\$200,000 to \$499,999 2017	51	4	16	19	4	8
..... 2012	69	3	35	22	7	2
\$500,000 or more 2017	22	1	7	7	6	1
..... 2012	17	1	7	5	3	1
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms, 2017	719	23	267	212	33	184
..... 2012	576	29	221	177	36	113
..... number, 2017	1,418	50	562	432	75	299
..... 2012	1,180	51	499	386	63	181
Tractors farms, 2017	567	11	239	174	16	127
..... 2012	462	15	198	150	11	88
..... number, 2017	1,189	18	491	419	19	242
..... 2012	1,113	25	493	399	12	184
Less than 40 horsepower (PTO) farms, 2017	335	9	148	81	9	88
..... 2012	252	9	116	68	6	53
..... number, 2017	451	(D)	200	127	(D)	(D)
..... 2012	364	11	165	104	6	78
40 to 99 horsepower (PTO) farms, 2017	331	4	130	121	6	70
..... 2012	289	6	113	108	5	57
..... number, 2017	551	5	216	197	9	124
..... 2012	543	(D)	244	187	(D)	98
100 horsepower (PTO) or more farms, 2017	126	2	55	56	1	12
..... 2012	134	4	63	59	1	7
..... number, 2017	187	(D)	75	95	(D)	(D)
..... 2012	206	(D)	84	108	(D)	8
Grain and bean combines, self-propelled farms, 2017	34	-	6	28	-	-
..... 2012	29	-	8	21	-	-
..... number, 2017	49	-	7	42	-	-
..... 2012	45	-	9	36	-	-
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	15	1	7	6	-	1
..... 2012	18	1	10	6	-	1
..... number, 2017	16	(D)	(D)	7	-	(D)
..... 2012	19	(D)	10	7	-	(D)
Hay balers farms, 2017	210	2	72	95	-	41
..... 2012	221	4	82	90	-	45
..... number, 2017	294	(D)	98	142	-	(D)
..... 2012	333	4	126	137	-	66
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups farms	114	5	34	36	11	28
..... number	136	7	46	39	13	31
Tractors farms	89	1	31	26	5	26
..... number	102	(D)	37	31	(D)	28
Less than 40 horsepower (PTO) farms	36	1	11	8	4	12
..... number	38	(D)	12	(D)	(D)	(D)
40 to 99 horsepower (PTO) farms	50	-	17	20	-	13
..... number	52	-	19	20	-	13
100 horsepower (PTO) or more farms	10	-	4	2	1	3
..... number	12	-	6	(D)	(D)	(D)
Grain and bean combines farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Cotton pickers and strippers farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1	-	1	-	-	-
..... number	(D)	-	(D)	-	-	-
Hay balers farms	22	-	13	8	-	1
..... number	25	-	(D)	8	-	(D)
Manufactured prior to 2013:						
Trucks, including pickups farms	668	20	253	195	29	171
..... number	1,282	43	516	393	62	268

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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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	508	11	221	160	11	105
number	1,087	(D)	454	388	(D)	214
Less than 40 horsepower (PTO) .....farms	301	9	137	74	5	76
number	413	10	188	(D)	(D)	(D)
40 to 99 horsepower (PTO) .....farms	297	4	119	109	6	59
number	499	5	197	177	9	111
100 horsepower (PTO) or more .....farms	120	2	52	56	-	10
number	175	(D)	69	(D)	-	(D)
Grain and bean combines .....farms	34	-	6	28	-	-
number	49	-	7	42	-	-
Cotton pickers and strippers .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	14	1	6	6	-	1
number	(D)	(D)	(D)	7	-	(D)
Hay balers .....farms	195	2	62	91	-	40
number	269	(D)	(D)	134	-	(D)

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Commercial fertilizer, lime, and soil conditioners .....farms, 2017	363	9	137	127	3	87
2012	316	13	130	100	7	66
acres treated, 2017	24,785	15	7,998	13,374	4	3,394
2012	30,152	27	8,216	16,344	9	5,556
Cropland fertilized, except cropland pasture .....farms, 2017	332	9	126	116	3	78
2012	300	13	123	95	7	62
acres treated, 2017	19,930	15	(D)	11,648	4	(D)
2012	22,010	27	(D)	13,117	9	(D)
Pastureland and rangeland fertilized .....farms, 2017	58	-	19	21	-	18
2012	52	-	21	17	-	14
acres treated, 2017	4,855	-	(D)	1,726	-	(D)
2012	8,142	-	(D)	3,227	-	(D)
Manure .....farms, 2017	156	7	47	50	3	49
2012	115	7	39	41	1	27
acres treated, 2017	1,904	12	798	860	3	231
2012	1,843	(D)	941	699	(D)	194
Organic fertilizer (see text) .....farms, 2017	96	2	32	24	4	34
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	403	(D)	143	119	(D)	135
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--						
Insects .....farms, 2017	52	1	19	29	1	2
2012	58	5	29	11	2	11
acres, 2017	408	(D)	64	339	(D)	(D)
2012	548	(D)	443	78	(D)	20
Weeds, grass, or brush .....farms, 2017	104	2	39	52	-	11
2012	127	4	58	47	-	18
acres, 2017	11,071	(D)	2,801	8,164	-	(D)
2012	15,518	8	4,339	11,018	-	153
Nematodes .....farms, 2017	17	-	5	9	1	2
2012	2	-	-	2	-	-
acres, 2017	31	-	(D)	22	(D)	(D)
2012	(D)	-	-	(D)	-	-
Diseases in crops and orchards .....farms, 2017	26	-	9	17	-	-
2012	9	1	4	1	-	3
acres, 2017	81	-	15	66	-	-
2012	(D)	(D)	20	(D)	-	8
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2017	9	1	5	2	-	1
2012	5	-	2	3	-	-
acres on which used, 2017	29	(D)	16	(D)	-	(D)
2012	(D)	-	(D)	8	-	-

Table 41. Land Use Practices: 2017 and 2012

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Land drained by tile farms, 2017	6	-	3	-	-	3
..... 2012	2	1	-	-	-	1
..... acres, 2017	23	-	14	-	-	9
..... 2012	(D)	(D)	-	-	-	(D)
Average per farm acres, 2017	4	-	5	-	-	3
..... 2012	(D)	(D)	-	-	-	(D)
Land artificially drained by ditches farms, 2017	50	-	10	13	5	22
..... 2012	36	2	9	9	2	14
..... acres, 2017	796	-	(D)	501	(D)	68
..... 2012	576	(D)	65	434	(D)	64
Average per farm acres, 2017	16	-	(D)	39	(D)	3
..... 2012	16	(D)	7	48	(D)	5
Land under conservation easement farms, 2017	19	-	4	8	-	7
..... 2012	15	-	3	6	-	6
..... acres, 2017	1,176	-	(D)	737	-	(D)
..... 2012	881	-	(D)	618	-	(D)
Average per farm acres, 2017	62	-	(D)	92	-	(D)
..... 2012	59	-	(D)	103	-	(D)
Cropland on which no-till practices were used farms, 2017	89	1	37	32	7	12
..... 2012	34	-	22	9	2	1
..... acres, 2017	2,001	(D)	345	1,587	(D)	61
..... 2012	1,280	-	(D)	(D)	(D)	(D)
Average per farm acres, 2017	22	(D)	9	50	(D)	5
..... 2012	38	-	(D)	(D)	(D)	(D)
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	77	3	22	26	-	26
..... 2012	19	-	11	7	1	-
..... acres, 2017	7,088	5	175	6,869	-	39
..... 2012	2,464	-	(D)	2,303	(D)	-
Average per farm acres, 2017	92	2	8	264	-	2
..... 2012	130	-	(D)	329	(D)	-
Cropland on which intensive tillage practices were used (see text) farms, 2017	156	4	59	75	2	16
..... 2012	178	5	60	79	5	29
..... acres, 2017	7,234	(D)	1,605	5,481	(D)	134
..... 2012	9,564	19	1,782	7,654	6	103
Average per farm acres, 2017	46	(D)	27	73	(D)	8
..... 2012	54	4	30	97	1	4
Cropland planted to a cover crop (excluding CRP) farms, 2017	98	-	33	34	6	25
..... 2012	52	3	14	23	7	5
..... acres, 2017	862	-	450	362	7	43
..... 2012	3,325	4	363	2,771	8	179
Average per farm acres, 2017	9	-	14	11	1	2
..... 2012	64	1	26	120	1	36

Table 42. Organic Agriculture: 2017 and 2012

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2017	17	1	4	5	1	6
..... 2012	20	-	7	5	4	4
..... \$1,000, 2017	(D)	(D)	(D)	85	(D)	10
..... 2012	(D)	-	(D)	(D)	16	17
By value of sales:						
\$1 to \$4,999 farms, 2017	11	-	2	2	1	6
..... 2012	14	-	6	2	3	3
..... \$1,000, 2017	17	-	(D)	(D)	(D)	10
..... 2012	(D)	-	17	(D)	(D)	(D)
\$5,000 or more farms, 2017	6	1	2	3	-	-
..... 2012	6	-	1	3	1	1
..... \$1,000, 2017	(D)	(D)	(D)	(D)	-	-
..... 2012	(D)	-	(D)	(D)	(D)	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2017	9	1	2	3	1	2
..... 2012	6	-	1	3	1	1
USDA National Organic Program organic production exempt from certification farms, 2017	9	-	2	2	1	4
..... 2012	17	-	8	2	3	4
Acres transitioning into USDA National Organic Program organic production farms, 2017	4	-	1	2	-	1
..... 2012	3	-	-	2	1	-

Table 43. Selected Practices: 2017 and 2012

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Received irrigation water from the U.S. Bureau of Reclamation .....farms, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) .....farms, 2017	35	-	10	15	1	9
.....farms, 2012 ¹	4	-	-	2	-	2
Harvested biomass for use in renewable energy .....farms, 2017	10	-	4	3	1	2
.....farms, 2012	14	-	5	7	1	1
Practiced rotational or management-intensive grazing .....farms, 2017	47	1	18	15	-	13
.....farms, 2012	81	5	35	22	1	18
Raised or sold veal calves .....farms, 2017	-	-	-	-	-	-
.....farms, 2012	2	-	1	-	-	1
On-farm packing facility .....farms, 2017	62	2	23	15	3	19
.....farms, 2012	48	1	19	13	8	7
Had a barn that was built prior to 1960 (see text) .....farms, 2017	33	1	15	6	-	11
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) .....farms, 2017	245	10	72	76	12	75
.....farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

¹ Data for 2012 exclude operations that practiced forest farming or had riparian forest buffers or windbreaks.

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

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total farms	990	46	350	274	60	260
Oilseed and grain farming (1111)	3	-	-	3	-	-
Vegetable and melon farming (1112)	148	6	48	45	9	40
Fruit and tree nut farming (1113)	21	-	10	3	-	8
Greenhouse, nursery, and floriculture production (1114)	280	17	97	61	18	87
Other crop farming (1119)	220	1	72	90	1	56
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	220	1	72	90	1	56
Beef cattle ranching and farming (112111)	55	6	26	11	1	11
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	8	1	3	3	-	1
Hog and pig farming (1122)	14	-	8	3	-	3
Poultry and egg production (1123)	37	3	17	9	3	5
Sheep and goat farming (1124)	31	2	15	8	1	5
Aquaculture and other animal production (1125, 1129) (see text)	173	10	54	38	27	44

Table 45. Selected Operation and Producer Characteristics: 2017

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
FARMS						
Land in farms	990	46	350	274	60	260
farms						
acres	849,753	681,325	34,388	102,005	527	31,508
Harvested cropland	692	24	246	206	27	189
farms						
acres	31,877	(D)	10,682	19,161	(D)	(D)
TENURE						
Full owners	790	29	272	236	34	219
farms						
acres	176,388	(D)	(D)	82,774	339	5,776
Harvested cropland	567	21	189	170	24	163
farms						
acres	16,212	28	3,581	11,618	27	958
Part owners	105	3	45	26	5	26
farms						
acres	77,100	(D)	(D)	17,629	61	25,524
Owned land in farms	18,562	(D)	4,824	11,786	(D)	1,754
Rented land in farms	58,538	(D)	(D)	5,843	(D)	23,770
Harvested cropland	87	2	38	26	1	20
farms						
acres	13,724	(D)	5,950	(D)	(D)	869
Tenants	95	14	33	12	21	15
farms						
acres	596,265	591,273	3,055	1,602	127	208
Harvested cropland	38	1	19	10	2	6
farms						
acres	1,941	(D)	1,151	(D)	(D)	(D)
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	1,847	93	639	471	151	493
Farms by number of producers:						
1 producer	405	22	152	109	26	96
2 producers	493	15	166	146	19	147
3 producers	41	4	14	12	5	6
4 producers	22	2	7	4	4	5
5 or more producers	29	3	11	3	6	6
Total male producers	999	45	344	247	96	267
Farms by number of male producers:						
1 producer	735	25	259	216	36	199
2 producers	47	6	17	7	4	13
3 producers	11	1	5	3	1	1
4 producers	10	-	3	2	4	1
5 or more producers	10	1	3	-	4	2
Total female producers	848	48	295	224	55	226
Farms by number of female producers:						
1 producer	639	28	215	183	31	182
2 producers	51	3	18	15	3	12
3 producers	18	3	9	1	1	4
4 producers	6	-	1	2	1	2
5 or more producers	4	1	1	-	2	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	916	41	320	245	75	235
Female	802	43	278	220	44	217
Hired managers (see text)	143	13	58	24	36	12
Primary occupation:						
Farming	774	29	284	212	62	187
Other	944	55	314	253	57	265
Place of residence:						
On farm operated	1,368	56	483	371	60	398
Not on farm operated	350	28	115	94	59	54
Days worked off farm:						
None	604	14	230	150	54	156
Any	1,114	70	368	315	65	296
1 to 49 days	181	16	80	36	8	41
50 to 99 days	108	7	34	30	8	29
100 to 199 days	243	9	70	86	10	68
200 days or more	582	38	184	163	39	158
Years on present farm:						
2 years or less	162	9	57	18	37	41
3 or 4 years	236	12	82	62	14	66
5 to 9 years	434	16	137	114	32	135
10 years or more	886	47	322	271	36	210
Average years on present farm	15.0	16.8	15.5	16.1	8.8	14.5
Years operating any farm (see text):						
5 years or less	426	20	150	91	52	113
6 to 10 years	361	16	118	85	23	119
11 years or more	931	48	330	289	44	220
Average years on any farm	16.9	18.1	17.0	18.4	11.3	16.6
Age group:						
Under 25 years	10	2	3	4	-	1
25 to 34 years	130	7	52	22	21	28
35 to 44 years	265	17	92	64	22	70
45 to 54 years	339	20	102	118	29	70
55 to 64 years	533	17	194	137	34	151
65 to 74 years	329	14	121	82	12	100
75 years and over	112	7	34	38	1	32

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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	55.2	53.0	55.0	55.8	49.0	56.7
Young producers (see text)	181	12	71	35	26	37
Producers of Hispanic, Latino, or Spanish origin (see text)	38	6	10	7	7	8
Producers by race:						
American Indian or Alaska Native	65	17	20	12	8	8
Asian	13	-	4	8	-	1
Black or African American	6	-	4	2	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,604	66	565	430	109	434
More than one race reported	30	1	5	13	2	9
Military service (see text):						
Never served	1,483	75	513	394	106	395
Served	235	9	85	71	13	57
Number of persons living in producers' households (see text)	3,399	207	1,192	891	276	833
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,501	67	524	414	88	408
Land use and/or crop decisions	1,387	63	484	391	76	373
Livestock decisions	864	43	286	237	46	252
Record keeping and/or financial management	1,332	64	470	365	87	346
Estate planning or succession planning	923	41	301	283	37	261
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	1,374	61	470	384	81	378
Farms by number of principal producers:						
1 producer	405	22	152	109	26	96
2 producers	783	21	252	240	31	239
3 producers	68	6	21	23	7	11
4 producers	51	7	18	6	6	14
Total male principal producers	757	32	265	216	47	197
Farms by number of male principal producers:						
1 producer	649	21	229	198	29	172
2 producers	65	7	22	11	4	21
3 producers	19	3	8	5	2	1
4 producers	11	-	3	2	5	1
Total female principal producers	617	29	205	168	34	181
Farms by number of female principal producers:						
1 producer	518	21	169	149	26	153
2 producers	65	4	21	16	5	19
3 producers	25	4	12	-	2	7
4 producers	6	-	1	3	-	2
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	757	32	265	216	47	197
Female	617	29	205	168	34	181
Hired managers (see text)	96	10	38	20	17	11
Primary occupation:						
Farming	667	27	226	196	49	169
Other	707	34	244	188	32	209
Place of residence:						
On farm operated	1,130	45	391	313	46	335
Not on farm operated	244	16	79	71	35	43
Days worked off farm:						
None	497	13	178	134	31	141
Any	877	48	292	250	50	237
1 to 49 days	145	12	61	31	8	33
50 to 99 days	87	5	27	24	8	23
100 to 199 days	199	8	57	71	8	55
200 days or more	446	23	147	124	26	126
Years on present farm:						
2 years or less	97	4	37	11	13	32
3 or 4 years	193	7	73	45	10	58
5 to 9 years	341	11	102	94	28	106
10 years or more	743	39	258	234	30	182
Average years on present farm	15.7	19.3	16.0	16.8	10.5	14.8
Years operating any farm (see text):						
5 years or less	315	10	120	64	29	92
6 to 10 years	279	10	84	72	19	94
11 years or more	780	41	266	248	33	192
Average years on any farm	17.6	21.1	17.5	19.1	12.0	16.9
Age group:						
Under 25 years	5	2	1	1	-	1
25 to 34 years	80	3	33	10	11	23
35 to 44 years	193	11	68	50	13	51
45 to 54 years	281	15	86	97	21	62

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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
55 to 64 years	446	13	160	122	24	127
65 to 74 years	268	12	93	66	11	86
75 years and over	101	5	29	38	1	28
Average age	56.2	54.3	55.9	57.2	51.2	57.1
Young producers (see text)	107	6	44	17	11	29
Producers of Hispanic, Latino, or Spanish origin (see text)	26	3	6	7	3	7
Producers by race:						
American Indian or Alaska Native	46	11	12	11	6	6
Asian	6	-	3	3	-	-
Black or African American	5	-	3	2	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	1,290	49	448	355	73	365
More than one race reported	27	1	4	13	2	7
Military service (see text):						
Never served	1,167	55	399	321	68	324
Served	207	6	71	63	13	54
Number of persons living in producers' households (see text)	2,976	152	1,058	798	187	781
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	1,291	57	440	358	71	365
Land use and/or crop decisions	1,198	52	409	335	61	341
Livestock decisions	758	39	237	208	42	232
Record keeping and/or financial management	1,160	52	399	333	64	312
Estate planning or succession planning	806	35	260	247	33	231
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	870	41	307	238	51	233
Dial-up service	31	-	18	5	4	4
DSL service	262	8	122	53	8	71
Cable modem service	129	3	73	28	9	16
Fiber-optic service	40	3	9	15	8	5
Mobile internet service for a cell phone or other device (see text)	373	15	131	120	25	82
Satellite	133	13	24	24	16	56
Don't know (see text)	81	4	22	16	7	32
Other Internet service	28	1	4	14	-	9
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	921	37	328	263	41	252
acres	573,379	422,886	29,118	89,569	421	31,385
Limited Liability Company	120	3	42	32	10	33
acres	72,966	(D)	(D)	10,028	98	1,020
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	788	29	295	213	31	220
acres	(D)	73,431	26,558	(D)	226	29,108
Partnership	70	5	19	28	5	13
acres	103,406	(D)	(D)	21,235	63	606
Corporation:						
Family held	63	2	15	24	2	20
acres	(D)	(D)	2,209	(D)	(D)	1,723
Other than family held	11	2	3	3	3	-
acres	(D)	(D)	(D)	(D)	5	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	58	8	18	6	19	7
acres	(D)	(D)	(D)	1,492	(D)	71

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

Table 46. Male Producers: 2017

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

Geographic area	All farms with a male producer			Farms with a male principal producer		
	Farms	Male producers	Land in farms (acres)	Farms	Male principal producers	Land in farms (acres)
State Total						
Alaska	813	916	561,674	721	757	554,321
Areas						
Aleutian Islands	33	41	404,697	28	32	404,685
Anchorage	287	320	29,905	254	265	28,518
Fairbanks	228	245	96,219	210	216	91,630
Juneau	49	75	362	42	47	302
Kenai Peninsula	216	235	30,491	187	197	29,186

Table 47. Female Producers: 2017

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

Geographic area	All farms with a female producer			Farms with a female principal producer		
	Farms	Female producers	Land in farms (acres)	Farms	Female principal producers	Land in farms (acres)
State Total						
Alaska	715	802	405,764	581	617	360,992
Areas						
Aleutian Islands.....	35	43	405,764	25	29	(D)
Anchorage.....	242	278	22,840	194	205	15,508
Fairbanks	201	220	46,226	161	168	34,703
Juneau	37	44	386	31	34	(D)
Kenai Peninsula.....	200	217	16,308	170	181	(D)

Table 48. Hispanic, Latino, or Spanish Origin Producers: 2017

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

Geographic area	All farms with an Hispanic, Latino, or Spanish producer			Farms with an Hispanic, Latino, or Spanish principal producer		
	Farms	Hispanic, Latino, or Spanish producers	Land in farms (acres)	Farms	Hispanic, Latino, or Spanish principal producers	Land in farms (acres)
State Total						
Alaska	36	38	2,539	25	26	2,119
Areas						
Aleutian Islands.....	4	6	29	2	3	(D)
Anchorage.....	10	10	683	6	6	319
Fairbanks	7	7	1,707	7	7	1,707
Juneau	7	7	56	3	3	(D)
Kenai Peninsula.....	8	8	64	7	7	59

Table 49. American Indian or Alaska Native Producers: 2017

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

Geographic area	All farms with an American Indian or Alaska Native producer			Farms with an American Indian or Alaska Native principal producer		
	Farms	American Indian or Alaska Native producers	Land in farms (acres)	Farms	American Indian or Alaska Native principal producers	Land in farms (acres)
State Total						
Alaska	54	65	322,261	44	46	321,825
Areas						
Aleutian Islands.....	11	17	317,275	10	11	317,273
Anchorage.....	17	20	2,177	12	12	1,808
Fairbanks	11	12	(D)	10	11	(D)
Juneau	7	8	(D)	6	6	(D)
Kenai Peninsula.....	8	8	246	6	6	(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)
State Total						
Alaska	10	13	456	6	6	276
Areas						
Anchorage.....	4	4	(D)	3	3	(D)
Fairbanks	5	8	(D)	3	3	(D)
Kenai Peninsula.....	1	1	(D)	-	-	-

Table 51. Black or African American Producers: 2017

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

Geographic area	All farms with a Black or African American producer			Farms with a Black or African American principal producer		
	Farms	Black or African American producers	Land in farms (acres)	Farms	Black or African American principal producers	Land in farms (acres)
State Total						
Alaska	6	6	(D)	5	5	(D)
Areas						
Anchorage	4	4	400	3	3	398
Fairbanks	2	2	(D)	2	2	(D)

Table 52. Native Hawaiian or Other Pacific Islander Producers: 2017

[Not published for this State]

Table 53. White Producers: 2017

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

Geographic area	All farms with a White producer			Farms with a White principal producer		
	Farms	White producers	Land in farms (acres)	Farms	White principal producers	Land in farms (acres)
State Total						
Alaska	952	1,604	529,113	944	1,290	528,975
Areas						
Aleutian Islands	38	66	364,235	37	49	364,225
Anchorage	339	565	33,258	337	448	33,211
Fairbanks	261	430	99,690	259	355	99,686
Juneau	57	109	488	56	73	437
Kenai Peninsula	257	434	31,442	255	365	31,416

Table 54. Producers Reporting More Than One Race: 2017

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

Geographic area	All farms with a producer reporting more than one race			Farms with a principal producer reporting more than one race		
	Farms	Producers reporting more than one race	Land in farms (acres)	Farms	Principal producers reporting more than one race	Land in farms (acres)
State Total						
Alaska	27	30	(D)	24	27	(D)
Areas						
Aleutian Islands	1	1	(D)	1	1	(D)
Anchorage	5	5	21	4	4	19
Fairbanks	12	13	(D)	12	13	(D)
Juneau	2	2	(D)	2	2	(D)
Kenai Peninsula	7	9	115	5	7	72

Table 55. Producers with Military Service: 2017

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

Geographic area	All farms with a producer with military service			Farms with a principal producer with military service		
	Farms	Producers with military service	Land in farms (acres)	Farms	Principal producers with military service	Land in farms (acres)
State Total						
Alaska	222	235	30,095	200	207	29,215
Areas						
Aleutian Islands	8	9	(D)	6	6	(D)
Anchorage	77	85	6,665	65	71	(D)
Fairbanks	68	71	19,088	62	63	18,365
Juneau	13	13	(D)	13	13	(D)
Kenai Peninsula	56	57	2,248	54	54	2,242

Table 56. Young Producers: 2017

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

Geographic area	All farms with a young producer			Farms with a young principal producer		
	Farms	Young producers	Land in farms (acres)	Farms	Young principal producers	Land in farms (acres)
State Total						
Alaska	120	181	(D)	80	107	(D)
Areas						
Aleutian Islands.....	8	12	(D)	4	6	(D)
Anchorage.....	50	71	7,098	32	44	3,745
Fairbanks	27	35	4,605	16	17	608
Juneau	12	26	121	10	11	96
Kenai Peninsula.....	23	37	1,177	18	29	809

Table 57. New and Beginning Producers: 2017

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

Geographic area	All farms with a new and beginning producer			Farms with a new and beginning principal producer		
	Farms	New and beginning producers	Land in farms (acres)	Farms	New and beginning principal producers	Land in farms (acres)
State Total						
Alaska	464	787	312,985	425	594	305,644
Areas						
Aleutian Islands.....	20	36	280,219	17	20	279,197
Anchorage.....	157	268	9,516	144	204	8,774
Fairbanks	113	176	20,079	101	136	14,582
Juneau	38	75	262	34	48	239
Kenai Peninsula.....	136	232	2,909	129	186	2,852

Appendix A.

Census of Agriculture Methodology

The purpose of a census is to enumerate all objects with a defined characteristic. For the census of agriculture, that goal is to account for “any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.” To do this, NASS creates a Census Mail List (CML) of agricultural operations that potentially meet the farm definition, collects agricultural information from those operations, reviews the data, corrects or completes the requested information, and combines the data to provide information on the characteristics of farm operations and farm producers at the national, State, and county levels. In this appendix, these census processes are described.

THE CENSUS POPULATION

The Census Mail List

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the CML is compiled. The goal is to build as complete a list as possible of agricultural places that meet the farm definition. The CML compilation begins with the list used to define sampling populations for NASS surveys conducted for the agricultural estimates program. Each record on the list includes name, address, telephone number, and email plus additional information that is used to efficiently administer the census of agriculture and agricultural estimates programs.

NASS builds and improves the list on an ongoing basis by obtaining outside source lists. Sources include State and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and a variety of other agriculture-related lists. NASS also obtains special commodity lists to address specific list deficiencies. These outside source lists are matched to the NASS list using record linkage programs. Most names on newly acquired

sources are already on the NASS list. Records not on the NASS list are treated as potential farms until NASS can confirm their existence as a qualifying farm. Staff in NASS regional and field offices routinely contact these potential farms to determine whether they meet the farm definition. For the 2017 Census of Agriculture, NASS made a concerted effort to work with community-based organizations not only to improve list coverage for minorities but also to increase census awareness and participation.

List building activities for developing the 2017 CML started in 2014 by updating list information from respondents to the 2012 Census of Agriculture. Between 2015 and 2017, NASS conducted a series of National Agricultural Classification Surveys (NACS) on approximately 1.6 million records, which included nonrespondents from the 2012 census and newly added records from outside list sources. The NACS report forms collected information that was used to determine whether an operation met the farm definition. If the definition was met, the operation was added to the NASS list and subsequently to the CML. Addressees that were nonrespondents to a NACS were also added to the CML and identified with a special status code.

Measures were taken to improve name and address quality. Additional record linkage programs were run to detect and remove duplicate records both within each State and across States. List addresses were processed through software programs that utilize the United States Postal Service’s National Change of Address System and the Locatable Address Conversion System to improve mail delivery. Records on the list with missing or invalid phone numbers were matched against a nationally available telephone database to obtain as many phone numbers as possible. To reduce costs, operations with characteristics that indicated they were unlikely to be farms, according to the farm definition, were removed from the list.

The official CML for the 2017 Census of Agriculture was established on September 3, 2017. The list contained 2,999,098 records. Of these, 2,259,750 records were thought to meet the NASS farm definition and 739,348 were potential farm records, which included NACS nonrespondents, other records added to the CML by the NASS regional field offices after the record linkage process, and late adds to the CML that were not included in any previous NACS or State screening survey.

Not on the Mail List (NML)

Extensive efforts are directed toward developing a CML that includes all farms in the U.S. However, some farms are not on the list, and some agricultural operations on the list are not farms. NASS uses its June Area Survey (JAS) to quantify the number and types of farms not on the CML. The records in the JAS that are not on the CML are said to be in the Not-on-the-Mail List (NML) domain. If a JAS record in the NML domain is determined to be a farm during the census, it is an NML farm. The NML farms are used to measure coverage associated with the census.

The JAS is based on an area frame, which covers all land in the U.S. and includes all farms. The land in the U.S. is stratified by characteristics of the land. A probability sample of segments is drawn within each stratum for the JAS. Segments of approximately equal size are delineated within each stratum and designated on aerial photographs. The JAS sample of segments is allocated to strata to provide accurate measures of acres planted to widely grown crops, farm numbers, and inventories of cattle. Sampled segments in the JAS are personally enumerated. Each operation identified within a segment boundary is known as a tract.

The 2017 JAS sample was increased to improve the farm counts for operations that produced specialty commodities or had socially disadvantaged or minority producers. The total JAS sample consisted of 13,972 segments of which 3,012 were additional segments. This set of additional segments is referred to as the Agricultural Coverage Evaluation Survey (ACES) segments. The ACES segments were selected using a multivariate sampling design that targeted specific items at the U.S. level. The 2017 JAS

consisted of sample segments from all States, with the exception of Alaska where NASS does not maintain an area frame.

During the JAS/ACES enumeration process, each tract is identified as either agricultural or non-agricultural. Each JAS/ACES agricultural tract is identified as a farm or non-farm in June based on the farm definition of \$1,000 of sales or potential sales of agricultural products. Non-agricultural tracts are further classified into categories: with farm potential, with unknown farm potential, or with no farm potential. The names and addresses collected in the 2017 JAS/ACES were matched to the CML. Those from the 2017 JAS/ACES that did not match were determined to be in the NML domain and sent a yellow census report form so that they could be differentiated from the green report form sent to those addressees on the CML. Instructions on the census report form directed any respondent who received duplicate forms to complete the CML form and to mail all duplicate forms back together. Those who returned a CML and an NML form had been misclassified as NML and were removed from the NML domain.

The initial NML mailout consisted of 42,430 records. A total of 41,787 NML records were summarized of which 2,799 records were confirmed to be NML and in-scope.

The farm/nonfarm status of each NML domain operation was determined based on the reported data in the census form. An operation in the NML domain that was determined to be a farm is referred to as an NML farm. Characteristics of NML farms and their producers provided a measure of the undercoverage of farms on the CML. The percentage of farms not represented on the CML varied by State. In general, NML farms tended to be small in acreage, production, and sales of agricultural products. Farm operations were missing from the CML for various reasons, including the possibility that the operation started after development of the CML, the operation was so small that it did not appear in any agriculture-related source list, or the operation was misclassified as a nonfarm prior to census mailout. The CML was used with the NML in a capture-recapture framework to represent all farming operations across all States in the JAS sample.

DATA COLLECTION OUTREACH AND PROMOTIONAL EFFORTS

NASS planned and executed a multi-phase strategic communications campaign for the 2017 Census of Agriculture, to increase the level of awareness and response among all U.S. agricultural producers.

- Phase 1 ran from December 2016 – June 2017. It raised awareness about the census and list building, encouraged producers to sign up in response to NASS mailings and at community, association, and other stakeholder meetings where NASS partners reached out.
- Phase 2 ran from July 2017 – December 2017. It notified farm producers and agricultural organizations that the census would be mailed in December, and encouraged communications regarding the census.
- Phase 3 ran from December 2017 – July 2018. It focused on census data collection with messaging urging response, reminding producers that it was not too late to respond.
- Phase 4 ran from August 2018 – February 2019. It thanked producers for their participation and NASS partners for their support, and informed all of the February 2019 data release plan.

The communications campaign focused on these primary areas: partnership building, local-level outreach, public relations, media relations, paid media, and social media. Some external support was provided by a private communications agency (i.e. primarily assistance with paid media/advertising strategy and ad creation) and a freelance writer.

The unifying force behind the 2017 communications campaign was the theme “Your Voice. Your Future. Your Opportunity.” This was accompanied by supporting messages and artwork that created a consistent look and feel for all census communications. All messages and materials served the purpose of inspiring action: *Grow Your Farm Future - Shape Your Farm Programs - Boost Your Rural Services - Fill out your Census of Agriculture - Do your part to be counted - The Census of*

Agriculture is Your Voice, Your Future, Your Opportunity.

Partnership and Local-Level Outreach

At the national level, NASS officials met with leaders from dozens of agricultural organizations, State Departments of Agriculture, and other USDA agencies to successfully secure their support in promoting the census among their constituencies. Stakeholders partnered with NASS to promote the 2017 Census of Agriculture through publications (e.g. newsletters), special mailings, speeches, social media, websites, and other communications. In addition, through grassroots-level outreach and efforts, NASS partnered with a number of community-based organizations to reach minority and limited-resource farmers and ranchers. National-level outreach was encouraged and mirrored at the regional, State, and local levels. Among the highlights of these partnership efforts was the production of multiple television and radio public service announcements featuring the U.S. Secretary of Agriculture, State secretaries, directors, and commissioners of agriculture and leaders from community-based organizations.

Coverage of American Indian and Alaska Native Farm Producers

To maximize coverage of American Indian and Alaska Native agricultural producers, special procedures were followed in the census. A concerted effort was made to get individual reports from every American Indian and Alaska Native farm or ranch producer in the country. If this was not possible within some reservations, a single reservation-level census report was obtained from knowledgeable reservation officials. These reports covered agricultural activity on the entire reservation. NASS staff reviewed these data and removed duplication with any data reported by American Indian or Alaska Native producers who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native producers (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report form.

Table D, **American Indian and Alaska Native Producers: 2017** provides the number of producers (1) reported as American Indian or Alaska Native in the race category, either as a single race or in combination with other races, on the individual census report forms (for up to four per farm) and (2) identified as American Indian or Alaska Native producers farming on reservations by reservation officials. The count from the individual report forms is summarized in the “Individually reported” column. It includes up to four producers on or off reservations. The “Other” column provides counts of producers on reservations as reported by a reservation or tribal official. The “Total” column is simply a sum of the “Individually reported” and the “Other” columns. Tables in other parts of the publication count the reservation-level reports as single farms.

Public Relations

In the public relations arena, NASS worked with internal and external stakeholders to equip them with communications tools and resources to deliver the census communications message to their audiences. NASS utilized its Intranet and the Partner Tools page on the census website to deliver materials to the 12 regional and 46 field offices as well as to external stakeholders. The materials included but were not limited to: customizable news releases, public service announcement scripts, and a PowerPoint template; Secretary of Agriculture video public service announcements, and drop-in advertisements; informational, instructional, and testimonial videos; website buttons and banners; brochures in multiple languages; flyers; posters; FAQ sheets, talking points, and more. In addition, at the national level, NASS issued six news releases during data collection (three more were produced before data collection to inform and prepare producers) citing department and agency spokespeople, published half a dozen timely and relevant pieces to the USDA blog highlighting the census, and conducted three social media campaigns. These public relations efforts at the national and local-levels helped ensure that NASS’ message about the census was continually in the media, including print and online publications, a variety of social media, radio, and some television programs. Media outlets included both those specializing in agriculture and more general outlets.

Paid Media

Even with increasingly limited budgets and resources, NASS was able to apply a small portion of funds toward paid media. For the 2017 Census of Agriculture, NASS strategically advertised in regional print publications, online, and with national agriculture news services (i.e. TV, radio) to bolster reach both in general and within geographically-specific, previously under-represented populations and lower response areas.

DATA COLLECTION

Method of Enumeration

Data collection was accomplished primarily by mail, Computer-Assisted Self Interview (CASI) on the Internet, and personal enumeration for special classes of records in the census operations. Personal enumeration (interviewing) involved the use of both Computer-Assisted Telephone Interview (CATI) and Computer-Assisted Personal Interview (CAPI) data collection instruments. Enumerators at the five NASS Data Collection Centers conducted CATI data collection. In addition, enumerators under contract with NASS through the National Association of State Departments of Agriculture (NASDA) conducted phone and personal interviews with respondents. For the 2017 Census of Agriculture, NASS implemented a pre-notification strategy in an effort to increase awareness, improve overall responses, and encourage respondents to report early to avoid continued correspondence. All records with an e-mail address received an e-mail message marketing the improved web form and announcing the census mail packets were coming.

Report Forms

Four versions of report forms were used for the 2017 Census of Agriculture:

- General form (17-A100)
- Short form (17-A200)
- Hawaii form (17-A101)
- American Indian form (17-A300)

The general form facilitated reporting crops and livestock most commonly grown and raised in the U.S. The short form expedited reporting specific crops or livestock for pre-identified farms and ranches in the U.S. The Hawaii form targeted crops and

livestock specifically grown or raised on farms and ranches in Hawaii. The American Indian form focused on crops and livestock for farms and ranches on reservations in Arizona, New Mexico, and Utah. All of the report forms allowed respondents to write in specific commodities that were not prelisted on their report form.

Report Form Mailings

Pre-notification of census data collection began on November 17, 2017. Approximately 600,000 producers with an active e-mail address on the census mail list received a message informing them of the upcoming census data collection period and encouraging them to utilize the new census web form. Between November 27 and November 30, 2017, approximately 1 million producers received a letter with their survey code and instructions for completing their census online. The letter encouraged producers to report online early to avoid receiving mail and phone follow-up. Approximately 3 million mail packets were mailed in December 2017 and January 2018. Each packet contained a cover letter, instruction sheet, a labeled report form, and a return envelope. The Census Bureau's National Processing Center (NPC) in Jeffersonville, IN was contracted to perform mail packet preparation, initial mailout, and two follow-up mailings to nonrespondents.

The initial mailout was followed by a thank-you reminder postcard that was delivered in January 2018 to all operations that received mail packets. First follow-up mail packets were mailed in mid-February 2018 to approximately 1.5 million nonrespondents. Second follow-up mail packets were mailed in mid-March 2018 to approximately 1 million nonrespondents.

Nonresponse Follow-up

Operating concurrently with NPC's mail data collection efforts, NASS Data Collection Centers targeted selected groups of census nonrespondents for telephone enumeration. NASS regional field offices targeted selected groups of census nonrespondents for in-person enumeration. These efforts were referred to as:

- Must Case Follow-up

- American Indian Producer Follow-up
- National Nonresponse Follow-up
- Not on Mail List (NML) Follow-up

Must Case Follow-up. Must cases are known large or unique operations, the absence of which could have significantly affected the accuracy of census results. For the 2017 Census of Agriculture, 125,697 records were categorized as Must cases. Each active Must operation was accounted for by mail receipt, phone interview, or personal enumeration; if an operation was no longer in business, its nonfarm status was documented. Call centers conducted CATI calling of nonrespondent Must cases from March 2018 through May 2018, after the initial and first follow-up mailings. Following the CATI calling, the remaining nonresponse Must cases were assigned to regional field offices for personal enumeration. Because of the potential importance of Must cases, they were all accounted for and therefore not eligible for nonresponse weighting adjustment.

American Indian Producer Follow-up. The American Indian report form (17-A300) was mailed to all operations in Arizona, New Mexico and Utah thought to have an American Indian producer. It was included in the initial mailout, but due to poor mail response, a personal enumeration data collection strategy was utilized with no additional mail follow-up. A concerted effort was made to get individual reports from every American Indian farm producer in the country. If this was not possible within a reservation, a single reservation-level census report was obtained from knowledgeable reservation officials. These reports covered agricultural activity on the entire reservation. NASS staff reviewed these data and removed any duplicate data reported by American Indian producers from that reservation who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian farm producers (on the reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report form.

National Nonresponse Follow-up (Excludes Must Records). The National Nonresponse follow-up activity was designed to focus nonresponse follow-up in a manner that would both reflect the characteristics

of the nonresponders and increase response rates. In April 2018, a sample of 249,521 nonrespondents was selected from the remaining 864,260 nonrespondents using a stratified random design. The strata were based on State, county, size of farm, type of farm, producer race, and propensity to respond. Beginning in mid-April 2018 and continuing through July 2018, extensive efforts were made to collect data for the sampled records, including an additional CASI push, autodial calls, CATI, and CAPI. Records in the same stratum received the same set of collection methods. Of the 80,504 responses, 51,846 records were identified as being in-scope, resulting in a weighted farm count of 143,847 from the sample.

Not-on-the-Mail List (NML) Follow-up. To account for farming operations not on the CML, NASS used its 2017 JAS sample from the NASS area frame, augmented with the ACES segments. Because the NASS area frame covers all land in the U.S. with the exception of Alaska, it includes all farms. As previously described, NASS conducted a record linkage operation between the CML records and the records from the 2017 JAS/ACES. Those 2017 JAS records that did not match records on the CML were designated as “Not-on-the-Mail List” (NML) records. These records were mailed a yellow census form so that it could be differentiated from the green forms mailed to CML records. The NML records were mailed at the same time as the census mailing and received the same follow-up procedures as the census mailing through the first follow-up in mid-February 2018. Beginning in March 2018, CATI was used for nonresponse follow-up for NML nonrespondents.

REPORT FORM PROCESSING

Data Capture

The Census Bureau’s National Processing Center (NPC) in Jeffersonville, IN was contracted to process returned mail packets. NASS staff on site at the NPC provided technical guidance and monitored NPC processing activities. All report forms returned to the NPC were immediately checked in, using bar codes printed on the mailing label, and removed from follow-up report form mailings. All forms with any data were scanned and an image was made of each page of a report form. Optical Mark Recognition (OMR) was used to capture categorical responses and to identify the other answer zones in which some type

of mark was present.

Data entry operators keyed data from the scanned images using OMR results that highlighted the areas of the report forms with respondent entries. The keyer evaluated the contents and captured pertinent responses. Ten percent of the captured data were keyed a second time for quality control. If differences existed between the first keyed value and the second, an adjudicator handled resolution. The decision of the adjudicator was used to grade the performance of the keyers, who were required to maintain a certain accuracy level.

The images and the captured data were transferred to NASS’s centralized network and became available to NASS analysts on a flow basis. The images were available for use in all stages of review.

Editing Data

Captured data were processed through a computer formatting program that verified that records were valid – that the record ID number was on the list of census records, that the reported counties of operation and production were valid, and other related criteria. Rejected records were referred to analysts for correction. Accepted records were sent to a complex computer batch edit process. Each execution of the computer edit in batch mode consisted of records from only one State and flowed as the data were received from NPC, the NASS Computer-Assisted Self Interview (CASI), or the Computer-Assisted Telephone Interview (CATI) applications.

The computer edit determined whether a reporting operation met the qualifying criteria to be counted as a farm (in-scope). The edit examined each in-scope record for reasonableness and completeness and determined whether to accept the recorded value for each data item or take corrective action. Such corrective actions included removing erroneously reported values, replacing an unreasonable value with one consistent with other reported data, or providing a value for an item omitted by the respondent. To the extent possible, the computer edit determined a replacement value. Strategies for determining replacement values are discussed in the next section. Operations failing to meet the qualifying criteria for being classified as a farm were categorized as out-of-scope for the census. Records that NASS had reason

to believe might have been erroneously classified as out-of-scope (indications of recent and/or significant agricultural activity reported on NASS surveys, for example) were referred to analysts for verification.

The edit systematically checked reported data section-by-section with the overall objective of achieving an internally consistent and complete report. NASS subject-matter experts had previously defined the criteria for acceptable data. Problems that could not be resolved within the edit were referred to an analyst for intervention. Prior to the census mail-out, NASS established a group of analysts in a Census Editing Unit in the National Operations Center in St. Louis, MO who examined the scanned images, consulted additional sources of information, and determined an appropriate action. Regional field office analysts also participated using an interactive version of the edit program to submit corrected data and immediately re-edit the record to ensure a satisfactory solution.

Short Form Editing

From the CML, 400,000 records were selected to receive a short form; this short form was derived from the full census report form by reducing a number of sections to a ‘total’ question – for example, instead of asking the respondent to report the acreage for each specific type of fruit or vegetable, the short form only asked for total fruit acreage or total vegetable acreage. In some cases, the same questions were asked on the general form, in which case the edit treated the short form responses as though they were incomplete general forms, as described in the previous paragraphs. In other cases, several items on the general form were collapsed – for example, total acres of Christmas trees and short rotation woody crops were asked as a single item on the short form, instead of separately as on the general form. In such cases, different approaches were taken in the edit to create a general form item or items from the short-form specific items. Any short form record that reported values above a certain threshold (in practice this threshold was 0 for almost all items) for these short-form-specific questions was ‘flagged’ by the edit; these records were later called back and the respondent asked for additional information about the items reported – for example, a producer reporting 10 acres of fruit on the short form was called back and asked for the total, bearing, and nonbearing acres for each type of fruit grown, as was asked on the general

form. If the producer was successfully contacted and these additional data collected, the information was added to the record as additional reported data, and the edit was ‘reset to original’ – that is, the effects of the previous edit were undone – and the record was reedited with the new additional information. A flag was passed to the edit so that the short form record was not flagged for callback in such cases. In many cases, of course, it was not possible to recontact the respondent. In such cases, a flag was passed to the edit system, and the record was unlocked and available for review.

Imputing Data

The edit determined the best value to impute for reported responses that were deemed unreasonable and for required responses that were absent. If an item could not be calculated directly from other current responses, the edit determined whether acreage, production, or inventory items had been reported for that farm on a recent NASS crop or livestock survey. For producers who had not changed in five years, demographics such as race and gender were taken from the previous census. Administrative data from the Farm Service Agency were used for a few items, such as Conservation Reserve Program acreage. When deterministic edit logic and previously-reported data sources were unable to provide a current value, data from a reporting farm of similar type, size, and location were considered. In cases where automated imputation was unable to provide a consistent report, the record was referred to an analyst for resolution.

Separate system processes were established to efficiently provide data from a similar farm to the edit when donor imputation was required. The farm characteristics used to define similarity between a recipient record and its donor record were determined dynamically by the edit logic. Euclidean distance was used for similarity computations, with each contributing similarity characteristic scaled appropriately. The most similar farm based on this criterion (the “nearest neighbor”) was identified and returned to the edit for use as a donor. The calculated distance between the centroids of the principal counties of production of the donor and recipient was always included as one of the measures of similarity.

To provide donors to the automated edit, a pool of successfully edited records was maintained for each section of the report form. These donor pools began with 2012 census data, reconfigured to emulate 2017 data and then edited using 2017 logic. Data from the 2015 Census Content Test were similarly remapped and edited before being added to the original donor pools. As 2017 records were successfully processed, they were added to the donor pools, which maintained the most recent data for each farm. Donor pools were updated approximately every other week, as determined by edit processing schedules. After several updates, all initial data records were dropped, leaving only 2017 records in the donor pools. After each update, donor pool records were grouped into strata containing farms in the same State of similar type and size, using a data-driven algorithm to define strata. Certain American Indian farms were treated as a separate group, effectively having their own donor pool.

In response to each donor request issued by the edit, a dedicated system process would search the appropriate stratum and respond with the most similar donor, while giving preference to more recent donors. In relatively rare instances where it was unable to provide a donor, the donor selection process issued an appropriate failure message to the edit. Imputation failures occurred for several different reasons. The requirement that an imputed value be positive could have ruled out all available donors, as could have the necessity for the donor record to satisfy a particular constraint – say, that the donor record has cattle, but no milk cows. In general, an imputation failure occurred if there were no satisfactory donors in the same profile as the report being edited. Records with imputation failures were either held until more records were available in the donor pool or referred to an analyst. In addition, when such a failure occurred in finding a donor for expenditure data, donor pool averages were provided in lieu of an individual donor, wherever possible. This “failover” utility was first introduced for the 2012 census imputation process, and significantly reduced the number of imputation failures among the expenditure and labor variables. During the early stages of editing, records requiring imputation for production (and hence yields) of field crops or hay, land values, or certain expenditure variables, were set aside or “parked.” These records were edited when the donor pools contained only 2017 records, ensuring that 2017 data were used in the

imputations for the variables.

After receiving a donor's data, the edit substituted the values into the edited record. In many cases, the donor record's data value was scaled using another data field specified in the edit logic. In such cases, the size of the auxiliary field's value in the edited record, relative to its value in the donor record, was used to appropriately scale the donor record's value for the field to be imputed. The imputed data were then validated by the same edit logic to which reported data were subject. Since imputation was conducted independently for each occurrence, reports requiring multiple imputations may have drawn from multiple donors.

Substantial changes were introduced to the Personal Characteristics section of the form in 2017. Information on an additional (fourth) producer was collected, and several new questions were added for each producer – specifically, whether or not the person was considered a “principal producer,” whether the person was a spouse of a principal producer, and whether the person was involved in any of five types of decisions with respect to the operation. These changes necessitated a new imputation process for records reporting three or more persons as producers. Records with one or two persons reported as producers had these data edited and imputed using the decision logic table edit and donor pool imputation process. Records with three or more persons reported as producers, and for which it was determined that these data were inconsistent or missing, had these data imputed using a fully conditional specification method. During the edit for records reporting three or more producers, the items needing imputation were marked, and the record was flagged. Periodically the data for these records (both the items needing to be imputed and the other variables needed by the model) were pulled and run through the imputation program. The resulting imputed values were loaded back to the records, and the records were made available for review. This process was conducted 19 times for the CML, and 6 times for the NML, during census production editing.

Data Analysis

The complex edit ensured the full internal consistency of the record. Successfully completing the edit did not provide insight as to whether the report was

reasonable compared to other reports in the county. Analysts were provided an additional set of tools, in the form of listings and graphs, to review record-level data across farms. These examinations revealed extreme outliers, large and small, or unique data distribution patterns that were possibly a result of reporting, recording, or handling errors. Potential problems were investigated and, when necessary, corrections were made and the record interactively edited again.

When NASS summarizes data from the census of agriculture, each individual report is typically assigned to a single “principal” county. The principal county is the county in which the majority of an operation’s agricultural products are produced, as reported by the producer. For large operations that have significant production in multiple counties, their reports may be broken up into multiple source counties to more accurately summarize the data. Similarly, for large farms operating in more than one State, separate report forms are completed by State in order to assign the proper portion of the farm’s total agricultural production to each State in which the farm operates.

ACCOUNTING FOR UNDERCOVERAGE, NONRESPONSE, AND MISCLASSIFICATION

Although much effort was expended making the CML as complete as possible, the CML did not include all U.S. farms, resulting in list undercoverage. Some farm producers who were on the CML did not respond to the census, despite numerous attempts to contact them. In addition, although each operation was classified as a farm or a nonfarm based on the responses to the census report form, some were misclassified; that is, some nonfarms were classified as farms and some farms were classified as nonfarms. NASS’s goal was to produce agricultural census totals for publication at the county level that were fully adjusted for list undercoverage, nonresponse, and misclassification.

In 2012 NASS used capture-recapture methodology to adjust for undercoverage, nonresponse, and misclassification. This same methodology was implemented for the 2017 Census of Agriculture. To implement capture-recapture methods, two independent surveys were required. The 2017 Census of Agriculture (based on the CML) and the 2017 JAS

(based on the area frame) were those two surveys. Historically, NASS has been careful to maintain the independence of these two surveys.

A second assumption was that the proportion of JAS farms with a given set of characteristics captured by the census was equal to the proportion of U.S. farms with those same characteristics captured by the census.

For a farm to be identified as a farm, and thus captured by the census, it must be on the CML, respond to the census report form and, based on the census response, be classified as a farm. Only those nonrespondents included in the nonresponse sample had an opportunity to be captured and had a probability π_s of being included in the sample; respondents prior to drawing the nonresponse sample had $\pi_s = 1$. Thus, the capture probability π_c is of interest:

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

Two types of classification error can occur. First, a farm can be misclassified as a nonfarm. This type of misclassification is accounted for in determining the probability of capture π_c . The second type of classification error results when a response to the census is classified as a farm operation when it does not meet the definition of a farm. That is, some farms on the CML may be misclassified from their census report response and may be nonfarms. To account for the misclassification of nonfarms as farms, the probability of a farm on the census being classified correctly must be estimated; that is,

$$\pi_{CCFC} = \pi(\text{Farm} | \text{Farm on Census})$$

where *CCFC* represents Correct Census Farm Classification. To adjust for undercoverage, nonresponse, and misclassification, each CML record classified as a farm based on its response to the census report form was given a weight of the ratio of the estimated probability of correct classification of a farm on the census and the estimated probability of capture ($\hat{\pi}_{CCFC} / \hat{\pi}_c$ where the hat symbol (^) denotes an estimate). To estimate the number of farms with a given set of characteristics, the weights of CML records responding as farms on the census and having that set of characteristics were summed. This

estimator is referred to as the capture-recapture estimator (CR):

$$CR = \sum_{i \in F} \frac{\hat{\pi}_{CCFC,i}}{\hat{\pi}_{C,i}}$$

where F is the set of all CML records classified as farms based on their responses to the census report form.

To estimate the capture and correct census farm classification probabilities, a matched dataset consisting of JAS records and census records was created. Records in the 2017 JAS sample were matched to the 2017 census using probabilistic record linkage. The CML records that matched with JAS tracts represent the Census Sample.

Note: The Census Sample is a subset of the CML records and includes only those records matching a JAS tract. Both agricultural and non-agricultural tracts were included in the matched dataset.

Resolving Farm Status

The farm status based on census responses to either the CML or NML census data collection and the JAS agreed in most cases; these records are referred to as having resolved farm status. However, in other cases, a record was identified as a farm (nonfarm) on the JAS and as a nonfarm (farm) by the census through either the CML or the NML. Such records are said to have conflicting or unresolved farm status. An operation identified as a farm is referred to as in-scope; an operation identified as a nonfarm is referred to as out-of-scope. From the set of matched records, two groups with conflicting farm status were identified: 1) in-scope JAS records that were out-of-scope on the census and 2) census in-scope and JAS out-of-scope records. The records with conflicting farm status were sent to NASS regional field offices for review. In each case, efforts were made to determine whether (1) the status had changed between June and December when the census was conducted, (2) the JAS farm status was correct, (3) the census farm status was correct, (4) the records were incorrectly matched, or (5) the farm status could not be resolved. Not all of the records with conflicting farm status could be resolved. In 2017, 8.1 percent of

the records in the Census Sample had unresolved farm status.

The probability an operation is a farm was estimated for the records with unresolved farm status. Using the 2017 matched dataset, a logistic model of the probability an operation is a farm based on the records with resolved farm status was developed; that is, the operations where the farm (or nonfarm) status agreed between the JAS and the census were used to develop a missing data model, which was then used to resolve farm status. The final missing data model was used to impute the probability that each of the agricultural operations with unresolved farm status is a farm. For the resolved farms and nonfarms, the probability of the operation being a farm was 1 and 0, respectively. Five-fold cross-validation was used to develop and to compare competing models. The accuracy of the model was thereby not overstated due to fitting and evaluating the model on the same set of data. To ensure that each of the cross-validation samples covered the U.S., the five cross-validation samples of JAS segments were drawn within State-stratum combinations. Characteristics of the JAS tracts were considered as potential covariates in the model. Because limited information is available for JAS nonfarm tracts, other covariates considered included county-level socio-demographic variables from the most recent U.S. population census, segment-level data from the Cropland Data Layer, the county-level rural-urban code, state-level response rates, an indicator for records that are thought to be out-of-business, and an indicator for records in the national nonresponse sample. The sample weight associated with each JAS tract was multiplied by the probability of being a farm. This adjusted weight was used in all subsequent modeling.

Capture Probabilities

Recall that, for a farm to be identified as a farm, and thus captured, by the census, it must be on the CML, respond to the census report form and, based on the census response, be classified as a farm. These adjustments are dependent. Further, those nonrespondents at the time the nonresponse sample was drawn had a known probability π_s of being included in the sample; respondents before the sample was drawn had $\pi_s = 1$. Therefore, the probability of capture π_c may be written as

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

$$= \pi(\text{CML}|\text{Farm})\pi(\text{Responded}|\text{CML, Farm})\pi(\text{Farm on Census}|\text{CML, Responded, Farm}) \pi_s$$

The probability of being included in the sample π_s is known for all responding farms. The other terms in the probability of capturing a farm depend on the characteristics of the farm. Using five-fold cross-validation, three logistic models were developed based on the matched dataset. The first model estimated the probability of a farm being on the CML. The second model estimated the probability that a farm on the CML responded to the census report form. The final model estimated the probability that a farm that was on the CML and responded to the census was identified as a farm based on its response. The probability that a farm is captured by the census of agriculture is then the product of the three conditional probabilities that a farm is on the CML, responds, and is identified as a farm.

Note 1: Responses were required for Must cases. These operations were only excluded in modeling the probability of a farm responding given that it was on the CML.

Note 2: Because Alaska is not included in the JAS and thus has no area frame, the Alaskan agricultural operations were not included in the capture-recapture process. No adjustments were made for undercoverage or misclassification. To account for nonresponse, the CML records were divided into three groups: (1) the Must records, (2) the Criteria Records, and (3) the remaining CML records. The must records received a weight of one, thereby receiving no adjustment for nonresponse. The probability of response for each of the other two groups was the proportion of responders within the group. Each record within the group was then given a weight equal to the reciprocal of the probability of response.

Misclassification

An operation is misclassified if: (1) it meets the definition of a farm, but is classified as a nonfarm on the census or (2) it does not meet the definition of a farm, but is classified as a farm on the census. The first type of misclassification is accounted for when modeling the probability of capture. An adjustment is

still needed for the misclassification of nonfarms as farms. As with farm status and capture, the probability of this misclassification depends on an operation's characteristics. Thus, a final logistic model was developed. Given that an operation was classified as a farm on the CML, the probability of its being a farm was modeled based on its characteristics. Five-fold cross-validation was used to ensure that the model was not over-fitted.

CALIBRATION

Each operation identified as being in-scope on the CML was given a weight equal to the probability of misclassification divided by the probability of capture. This weight accounted for undercoverage, nonresponse, both types of misclassification, and the nonresponse sample.

The record weighting processes were initially applied at the State level to produce adjusted estimates of farm numbers and land in farms for 63 different categories of 8 characteristics of the farm operation or the farm producer -- value of agricultural sales (9); age (2); female; race (3); Hispanic origin of principal farm producer; 4 sales categories for each of 10 major commodities (40); and farm type groups (7). The State-level number of farms and land in farms were two additional adjusted estimates, resulting in 65 categories. To reduce the intercensal variation at the State level, the State targets were smoothed by averaging the 2017 estimates from capture-recapture and the published 2012 State estimates with the restrictions that the smoothed targets were within two standard errors of the capture-recapture estimates. The smoothed State targets were rescaled so that they summed to the national capture-recapture estimates.

These State estimates were general purpose in that they did not provide any control over expected levels of commodity production of the individual farm operation. As a result of this limitation, the procedures could have over-adjusted or under-adjusted for commodity production. To address this, a second set of variables, known as commodity targets, was added to the calibration algorithm. These targets were commodity totals from administrative sources or from NASS surveys of nonfarm populations (e.g. USDA Farm Service Agency program data, Agricultural Marketing Service market orders, livestock slaughter data, cotton ginning data). The introduction of these

commodity coverage targets strengthened the overall adjustment procedure by ensuring that major commodity totals remained within reasonable bounds of established benchmarks.

Each State was calibrated separately. The calibration algorithm addressed commodity coverage. The algorithm was controlled by the 65 State farm operation coverage targets and the State commodity coverage targets. Because calibration targets are estimates subject to uncertainty, NASS allowed some tolerance in the determination of the adjusted weights. Rather than forcing the total for each calibration variable computed using the adjusted weights to equal a specific amount, NASS allowed the estimated total to fall within a tolerance range.

Tolerance ranges for the farm operation coverage targets were determined differently from the commodity targets. The tolerance range for the 65 State farm operation coverage targets was the estimated smoothed State total for the variable plus or minus one standard error of the capture-recapture estimate. This choice limited the cumulative deviation from the estimated total for a variable when State totals were summed to a U.S. total. Commodity coverage targets with acceptable ranges were established based on the administrative source for each State. Ranges were not necessarily symmetric around the target value.

To ensure that all subdomains for which NASS publishes summed to their grand total, integer weights were produced by a discrete calibration algorithm. This eliminated the need for rounding individual cell values and ensured that marginal totals always added correctly to the grand total. If a weight was initially not in the interval [1,6], it was trimmed so that it was in that interval. That is, adjusted weights less than 1 were set to 1, and those greater than 6 were set to 6. The remaining non-integer weights were then rounded sequentially to reduce the distance of the estimated totals from the targets.

Calibration adjustments began with the computation of a priority index for each record. The priority index was the absolute value of the gradient of the relative error associated with increasing or decreasing a record's weight by one. The record with the highest priority index was then selected as a candidate to increase or decrease its weight by one to reduce the

cumulative distance from the targets as measured by the relative error. If the new value produced an improvement and satisfied the range restrictions, the weight was updated and new priorities were assigned; otherwise, the record with the next highest priority index was processed. This process was iteratively performed until convergence was attained. Because census data collection was assumed to be complete for very large and unique farms, their weights were controlled to 1 during the calibration adjustment process. For all other farms, the final census record weights were forced to be an integer number in the interval [1, 6]. The calibration process considered all targets simultaneously through the priority index. Although calibration was seldom able to adjust weights so that all State targets were met, all targets were brought collectively as close to the targets as possible.

The proportions of selected census data items that were due to coverage, response, and classification adjustments are displayed in Tables A and C.

DISCLOSURE REVIEW

After tabulation and review of the aggregates, a comprehensive disclosure review was conducted. NASS is obligated to withhold, under Title 7, U.S. Code, any total that would reveal an individual's information or allow it to be closely estimated by the public. Farm counts are not considered sensitive and are not subject to disclosure controls. Cell suppression was used to protect the cells that were determined to be sensitive to a disclosure of information.

Based on agency standards, data cells were determined to be sensitive to a disclosure of information if they failed either of two rules. The threshold rule failed if the data cell contained less than three operations. For example, if only one farmer produced turkeys in a county, NASS could not publish the county total for turkey inventory without disclosing that individual's information. The dominance rule failed if the distribution of the data within the cell allowed a data user to estimate any respondent's data too closely. For example, if there are many farmers producing turkeys in a county and some of them were large enough to dominate the cell total, NASS could not publish the county total for turkey inventory without risking disclosing an individual respondent's data. In both of these

situations, the data were suppressed and a “(D)” was placed in the cell in the census publication table. These data cells are referred to as primary suppressions.

Since most items were summed to marginal totals, primary suppressions within these summation relationships were protected by ensuring that there were additional suppressions within the linear relationship that provided adequate protection for the primary. A detailed computer routine selected additional data cells for suppression to ensure all primary suppressions were properly protected. These data cells are referred to as complementary suppressions. These cells are not themselves sensitive to a disclosure of information but were suppressed to protect other primary suppressions. A “(D)” was also placed in the cell of the census publication table to indicate a complementary suppression. A data user cannot determine whether a cell with a (D) represents a primary or a complementary suppression.

Regional field office analysts reviewed all complementary suppressions to ensure no cells had been withheld that were vital to the data users. In instances where complementary suppressions were deemed critically important to a State or county, analysts requested an override and a different complementary cell was chosen.

CENSUS QUALITY

The purpose of the census of agriculture is to account for “any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.” To accomplish this, NASS develops a CML that contains identifying information for operations that have an indication of meeting the census definition, develops procedures to collect agricultural information from those records, establishes criteria for analyst review of the data, creates computer routines to correct or complete the requested information, and provides census estimates of the characteristics of farms and farm producers with associated measures of uncertainty.

It is not likely that either the CML includes all operations that meet the definition of a farm or that all those that do meet the definition of a farm respond to the census inquiry. The goal is to publish data with a

high level of quality. The quality of a census may be measured in many ways. One of the first indicators used is a measure of the response to the census data collection as it has generally been thought that a high response rate indicates more complete coverage of the population of interest. This is a valid assumption if the enumeration list, the CML here, has complete coverage of the population of interest. In the case of the census of agriculture, the definition requiring advance knowledge of sales makes achieving a high level of coverage difficult. To ensure that the census of agriculture is as complete as possible, records are included that might not meet the census definition of a farm – in fact, almost 50 percent more records than the anticipated number of qualifying farm operations were included in the 2017 CML. A second indicator of quality then is the coverage of the farm population by the CML. Other indicators of quality relate to the accuracy and completeness of the data, and the validity of the procedures used in processing the data.

In some cases, NASS was able to produce measures of quality – such as the response rate to the data collection, the coverage of the census mail list, and the variability of the final adjusted estimates. In other cases, measures were not produced but descriptions of procedures that NASS used to reduce errors from the procedures were subsequently provided.

Census Response Rate

The response rate is one indicator of the quality of a data collection. It is generally assumed that if a response rate is close to a full participation level of 100 percent, the potential for nonresponse bias is small, although this has been questioned in the literature. The response rate for the 2017 Census of Agriculture CML was 71.8 percent, as compared with the 2012 Census of Agriculture’s response rate of 74.6 percent and 78.2 percent for the 2007 Census of Agriculture.

The 2017 Census of Agriculture’s response rate used the fourth response rate formula (RR4) from the American Association of Public Opinion Research’s Response Rate Standard Definitions manual:

$$RR4 = \frac{C_{adj}}{C_{adj} + R + NC + O + Replicated + e(U)} (100)$$

where

C_{adj} = number of fully and partially completed records, excluding replicated records

R = number of explicit refusals

NC = number of non-contacted operations known to be eligible

O = number of other types of nonrespondents

$Replicated$ = number of replicated records

U = number of operations of unknown eligibility

$e(U)$ = estimated number of operations of unknown eligibility assumed to be eligible

Records were classified into the above variables based on the combination of their active status (AS) codes, in-scope status, and replication status. Active status refers to the eligibility status of records for selection on the CML. All replicated records were considered to be a form of nonresponse and were classified into other nonrespondents; in-scope status was considered immaterial.

Certain active status classifications indicated records of unknown agricultural status. These classifications included records to be removed from the CML but had data from outside sources indicating agricultural activity, new records from outside data sources, nonrespondents and refusals to the NACS, records for regional office handling only, and records with Farm Service Agency or Conservation Reserve Program data on operations that are not owned by the principal producer. These records were stratified (grouped) based on their probabilities of being in-scope had they responded. The estimated number of in-scope nonrespondents was calculated for the h th stratum (group) by the following formula:

$$e(U_h) = \left(\frac{C_{in-scope,h}}{C_h} \right) U_h$$

where

$e(U_h)$ = estimated number of operations of unknown eligibility assumed to be eligible in the h th group

$C_{in-scope,h}$ = the number of completed and in-scope census records in the h th group

C_h = the number of completed census records in the h th group

U_h = number of operations of unknown eligibility in the h th group

Census Coverage

As a side-product of the statistical adjustment used to account for undercoverage, nonresponse of farms on the CML, and misclassification of responses to the census, the proportion of the adjustments due to each of those factors can be derived. The percentages of final census estimates due to adjustments for undercoverage, nonresponse, and misclassification as well as the total percent adjustment for selected items are displayed in Tables A and C.

MEASURED ERRORS IN THE CENSUS PROCESS

Although the census of agriculture does not inherently rely on a sample, NASS used a national nonresponse sample as part of its follow-up efforts in 2017. In addition to the uncertainty introduced by the nonresponse sample, NASS uses statistical procedures in compiling the CML, in its data collection procedures, in data editing and processing, and in compiling the final data. Additionally, it uses statistical procedures to both measure errors in the various processes and in making adjustments for those errors in the final data. One example is the statistical process used to account for undercoverage, nonresponse of farms on the CML, and misclassification of responses to the census. The basis of the undercoverage adjustment is the capture-recapture procedure that uses the area sample enumeration from the JAS. The largest contributors to error in the census estimates are due to the adjustments for nonresponse, undercoverage, misclassification, calibration, and integerization.

Variability in Census Estimates due to Statistical Adjustment

In conducting the 2017 Census of Agriculture, efforts were initiated to measure error associated with the adjustments for farm operations that were not on the CML, for farm operations that were on the CML but did not respond to the census report form, and for farms and nonfarms that were misclassified as nonfarms and farms, respectively, for calibration. These error measurements were developed from the standard error of the estimates at the national, State, and county levels and were expressed as coefficients of variation (CVs) at the national and State levels and

as generalized coefficients of variation (GCVs) at the county levels.

The standard error of an estimate is an estimate of the standard deviation of the sampling distribution of the estimator. Because Alaska was modeled separately from the other States, the variances of a national-level data item for this State was computed separately and added to the variance of that data item for the rest of the U.S. The standard error was then the square root of the total variance. In each case, standard errors were computed using an approach based on a combination of group jackknife and bootstrap methodologies. To conduct the jackknifing, $k = 10$ mutually exclusive and exhaustive groups of JAS segments were formed. The groups were selected using a stratified random design so that each group reflected the survey design, including State and agricultural strata within a State. The weight of record i in jackknife group j is $CR_i^{(j)}$ for $j = 1, 2, \dots, k$. Based on these weights, a group jackknife estimator to estimate the variance would account for the uncertainty associated with modeling the capture-recapture probabilities. To account for the additional uncertainty due to calibration, the weights within each jackknife group were transformed through bootstrap simulation; these transformed weights are called calibration-adjusted-jackknife weights. The full dataset, which is composed of the records of all responding farms on the CML, is calibrated as described in the Calibration section, and the final calibration-adjusted weight of record i is denoted by \hat{w}_i . For each record i in jackknife group k , the calibration-adjusted-jackknife weights of that record can be approximated as $w_i^{(j)} = a_i^{(j)} CR_i^{(j)}$ where $a_i^{(j)} \sim N(1, (\hat{w}_i - 1) / \hat{w}_i)$. The bootstrap process simulated the value of the adjustment $a_i^{(j)}$ for each record on the CML to obtain the calibration-adjusted-jackknife weights. For a given data item, such as the number of farms, the estimate $T^{(j)}$ was computed at the specified geographical level, such as nation, State, or county, using the $(k - 1)$ groups remaining after deleting the calibration-adjusted jackknife group j . Estimates of the variance and standard error associated with the estimator T_i are then, respectively,

$$\sigma_i^2 = \frac{k-1}{k} \sum_{j=1}^k \left(T_i^{(j)} - \sum_{l=1}^k \frac{T_i^{(l)}}{k} \right)^2; \quad SE(T_i) = \sqrt{\sigma_i^2}$$

Increasing k improves the estimate of the variance but, as k increases, the observations become too sparse to reflect the survey design and to provide countrywide coverage. Ten (10) calibration-adjusted jackknife groups were used to provide standard errors for 2017 State and national estimates. For the estimate of the number of farms with a given set of characteristics, only the CML records with those characteristics were used to obtain the overall estimate as well as the estimates from each calibration-adjusted jackknife group.

Note that the calibrated jackknife groups were only constructed once, and different subsets of the records were used to compute estimates and standard errors for the data items.

The CV is a measure of the relative amount of error associated with the sample estimate:

$$CV_i = \frac{SE(T_i)}{T_i} 100\%$$

where $SE(T_i)$ is the standard error of the capture-recapture estimate for data item i . This relative measure allows the reliability of a range of estimates to be compared. For example, the standard error is often larger for large population estimates than for small population estimates, but the large population estimates may have a smaller CV, indicating a more reliable estimate. For county-level estimates, a generalized coefficient of variation (GCV) was determined for each estimate within a State. A generalized variance function relates a function of the variance of an estimator to a function of the estimator. Within a State, the standard error of an estimate for a data item was often found to be linearly related to the estimate of that item with an intercept of zero. Based on this modeled relationship, the GCV is the slope of the line relating the standard error to the estimate, multiplied times 100 to represent the GCV as a percentage.

The standard error is the product of the CV (or GCV for county estimates) and the estimate divided by 100. As an example, if the GCV for a State is 25 percent and a county's estimate is 4, then the standard error is $25(4)/100 = 1$. The standard error of an estimated data item from the census provides a measure of the error variation in the value of that estimated data item based on the possible outcomes of the census collection,

including variants as to who was on the CML, who returned a census form, who was misclassified either as a farm or as a nonfarm, and the uncertainty associated with calibration and integerization. With 95 percent confidence, an estimate is within two standard errors of the true value being estimated. For this example, with 95 percent confidence, the estimate of 4 is within $2(1) = 2$ of the true county value.

Table B presents the fully adjusted estimates with the coefficient of variation for selected items.

NONMEASURED ERRORS IN THE CENSUS PROCESS

As noted in the previous section, sampling errors can be introduced from the coverage, nonresponse and misclassification adjustment procedures. This error is measureable. However, nonsampling errors are imbedded in the census process that cannot be directly measured as part of the design of the census but must be contained to ensure an accurate count. Extensive efforts were made to compile a complete and accurate mail list for the census, to elicit response to the census, to design an understandable report form with clear instructions, to minimize processing errors through the use of quality control measures, to reduce matching error associated with the capture-recapture estimation process, and to minimize error associated with identification of a respondent as a farm operation (referred to as classification error). The weight adjustment and tabulation processes recognize the presence of nonsampling errors; however, it is assumed that these errors are small and that, in total, the net effect is zero. In other words, the positive errors cancel the negative errors.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. Steps were taken in the design and execution of the census of agriculture to reduce errors from respondent reporting. Poor instructions and ambiguous definitions lead to misreporting. Respondents may not remember accurately, may estimate responses, or may record an item in the wrong cell. To reduce reporting and recording errors, the report form was tested prior to the census using industry accepted cognitive testing procedures. Detailed instructions for completing the

report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. Computer-assisted telephone interviewing software included immediate integrity checks of recorded responses so suspect data could be verified or corrected. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Processing Error

Processing of each census report form was another potential source of nonsampling error. All mail returns that included multiple reports, respondent remarks, or that were marked out of business and report forms with no reported data were sent to an analyst for verification and appropriate action. Integrity checks were performed by the imaging system and data transfer functions. Standard quality control procedures were in place that required that randomly selected batches of data keyed from image be re-entered by a different operator to verify the work and evaluate key entry operators. All systems and programs were thoroughly tested before going on-line and were monitored throughout the processing period.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of producers to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the producer's absence from the farm during the data collection period, and the producer's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure results were as accurate as possible.

Item Nonresponse

All item nonresponse actions provide another opportunity to introduce measurement errors. Regardless of whether it was previously reported data, administrative data, the nearest neighbor algorithm,

the fully conditional specification method, or manually imputed by an analyst, some risk exists that the imputed value does not equal the actual value. Previously reported and administrative data were used only when they related to the census reference period. A new nearest neighbor was randomly selected for each incident to eliminate the chance of a consistent bias.

Record Matching Error

The process of building and expanding the CML involves finding new list sources and checking for names not on the list. An automated processing system compared each new name to the existing CML names and “linked” like records for the purpose of preventing duplication. New names with strong links to a CML name were discarded and those with no links were added as potential farms. Names with weak links, possible matches, were reviewed by staff to determine whether the new name should be added. Despite this thorough review, some new names may have been erroneously added or deleted. Additions could contribute to duplication (overcoverage) whereas deletions could contribute to undercoverage. As a result, some names received more than one report form, and some farm producers did not receive a report form. Respondents were instructed to

complete one form and return all forms so the duplication could be removed.

Another chance for error came when comparing June Area Survey tract producer names to the CML. Area producers whose names were not found on the CML were part of the measure of list incompleteness, or NML. Mistakes in determining overlap status resulted in overcounts (including a tract whose producer was on the CML) or undercounts (excluding a tract whose producer was not on the CML). All tracts determined to not be on the list were triple checked to eliminate, or at least minimize, any error. NML tract producers were mailed a report form printed in a different color. In order to attempt to identify duplication, all respondents who received multiple report forms were instructed to complete the CML version and return all forms so duplication could be removed.

Records in the 2017 JAS were matched to the 2017 census using probabilistic record linkage. The records of operations with differing farm status were sent out to be reviewed by NASS regional field offices. If farm status could not be resolved, the probability of an operation being a farm was imputed using a missing data model. The uncertainty associated with this estimate, with the exception of model uncertainty, was accounted for, but errors not found through this process were not.

Table A. Summary of State Coverage, Nonresponse, and Misclassification Adjustments: 2017

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

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Farms number	990	13	3.2	(NA)	3.2	(NA)
Land in farms acres	849,753	1,199	0.2	(NA)	0.2	(NA)
Farms by size:						
1 to 9 acres farms	428	8	4.4	(NA)	4.4	(NA)
..... acres	1,341	31	3.5	(NA)	3.5	(NA)
10 to 49 acres farms	236	6	3.0	(NA)	3.0	(NA)
..... acres	5,325	131	2.7	(NA)	2.7	(NA)
50 to 69 acres farms	36	3	5.6	(NA)	5.6	(NA)
..... acres	2,082	182	5.5	(NA)	5.5	(NA)
70 to 99 acres farms	43	1	2.3	(NA)	2.3	(NA)
..... acres	3,511	93	2.3	(NA)	2.3	(NA)
100 to 139 acres farms	41	1	2.4	(NA)	2.4	(NA)
..... acres	4,816	180	2.5	(NA)	2.5	(NA)
140 to 179 acres farms	39	(L)	(Z)	(NA)	(Z)	(NA)
..... acres	6,099	(L)	(Z)	(NA)	(Z)	(NA)
180 to 219 acres farms	20	2	5.0	(NA)	5.0	(NA)
..... acres	3,923	475	5.1	(NA)	5.1	(NA)
220 to 259 acres farms	16	(L)	(Z)	(NA)	(Z)	(NA)
..... acres	3,732	(L)	(Z)	(NA)	(Z)	(NA)
260 to 499 acres farms	53	(L)	(Z)	(NA)	(Z)	(NA)
..... acres	18,825	(L)	(Z)	(NA)	(Z)	(NA)
500 to 999 acres farms	35	1	2.9	(NA)	2.9	(NA)
..... acres	23,463	1,150	3.8	(NA)	3.8	(NA)
1,000 to 1,999 acres farms	16	(L)	(Z)	(NA)	(Z)	(NA)
..... acres	20,793	(L)	(Z)	(NA)	(Z)	(NA)
2,000 acres or more farms	27	(L)	(Z)	(NA)	(Z)	(NA)
..... acres	755,843	(L)	(Z)	(NA)	(Z)	(NA)
Irrigated land use:						
Harvested cropland farms	373	6	2.7	(NA)	2.7	(NA)
..... acres	2,348	6	0.4	(NA)	0.4	(NA)
Pastureland and other land farms	8	(L)	(Z)	(NA)	(Z)	(NA)
..... acres	52	(L)	(Z)	(NA)	(Z)	(NA)
Market value of agricultural products sold (see text) \$1,000						
	70,459	160	0.3	(NA)	0.3	(NA)
Farms by value of sales:						
Less than \$1,000 (see text) farms	175	7	4.6	(NA)	4.6	(NA)
..... \$1,000	36	4	8.7	(NA)	8.7	(NA)
\$1,000 to \$2,499 farms	137	5	5.1	(NA)	5.1	(NA)
..... \$1,000	223	10	5.8	(NA)	5.8	(NA)
\$2,500 to \$4,999 farms	130	2	1.5	(NA)	1.5	(NA)
..... \$1,000	470	7	1.4	(NA)	1.4	(NA)
\$5,000 to \$9,999 farms	140	4	5.0	(NA)	5.0	(NA)
..... \$1,000	998	26	5.0	(NA)	5.0	(NA)
\$10,000 to \$19,999 farms	157	5	3.2	(NA)	3.2	(NA)
..... \$1,000	2,155	82	3.7	(NA)	3.7	(NA)
\$20,000 to \$24,999 farms	34	2	2.9	(NA)	2.9	(NA)
..... \$1,000	747	43	2.8	(NA)	2.8	(NA)
\$25,000 to \$39,999 farms	49	3	4.1	(NA)	4.1	(NA)
..... \$1,000	1,513	85	3.9	(NA)	3.9	(NA)
\$40,000 to \$49,999 farms	19	(L)	(Z)	(NA)	(Z)	(NA)
..... \$1,000	836	(L)	(Z)	(NA)	(Z)	(NA)
\$50,000 to \$99,999 farms	59	(L)	(Z)	(NA)	(Z)	(NA)
..... \$1,000	4,220	(L)	(Z)	(NA)	(Z)	(NA)
\$100,000 to \$249,999 farms	42	(L)	(Z)	(NA)	(Z)	(NA)
..... \$1,000	6,272	(L)	(Z)	(NA)	(Z)	(NA)
\$250,000 to \$499,999 farms	24	(L)	(Z)	(NA)	(Z)	(NA)
..... \$1,000	8,415	(L)	(Z)	(NA)	(Z)	(NA)
\$500,000 to \$999,999 farms	11	(L)	(Z)	(NA)	(Z)	(NA)
..... \$1,000	7,392	(L)	(Z)	(NA)	(Z)	(NA)
\$1,000,000 or more farms	13	(L)	(Z)	(NA)	(Z)	(NA)
..... \$1,000	37,182	(L)	(Z)	(NA)	(Z)	(NA)
Legal status for tax purposes (see text):						
Family or individual farms	788	12	3.8	(NA)	3.8	(NA)
..... acres	(D)	(D)	(D)	(NA)	(D)	(NA)
Partnership farms	70	2	1.4	(NA)	1.4	(NA)
..... acres	103,406	(L)	(Z)	(NA)	(Z)	(NA)
Corporation:						
Family held farms	63	(L)	(Z)	(NA)	(Z)	(NA)
..... acres	(D)	(D)	(D)	(NA)	(D)	(NA)
Other than family held farms	11	(L)	(Z)	(NA)	(Z)	(NA)
..... acres	(D)	(D)	(D)	(NA)	(D)	(NA)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	58	2	1.7	(NA)	1.7	(NA)
..... acres	(D)	(D)	(D)	(NA)	(D)	(NA)
Tenure:						
Full owners farms	790	13	4.1	(NA)	4.1	(NA)
..... acres	176,388	1,199	0.9	(NA)	0.9	(NA)
Part owners farms	105	(L)	(Z)	(NA)	(Z)	(NA)
..... acres	77,100	(L)	(Z)	(NA)	(Z)	(NA)
Tenants farms	95	(L)	(Z)	(NA)	(Z)	(NA)
..... acres	596,265	(L)	(Z)	(NA)	(Z)	(NA)
All principal producer characteristics by ¹-						
Sex of operator:						
Male farms	721	7	2.6	(NA)	2.6	(NA)
..... acres	554,321	1,123	0.2	(NA)	0.2	(NA)
Female farms	581	13	3.6	(NA)	3.6	(NA)
..... acres	360,992	519	0.2	(NA)	0.2	(NA)
Primary occupation:						
Farming farms	667	6	2.1	(NA)	2.1	(NA)
Other farms	707	17	4.0	(NA)	4.0	(NA)

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
All principal producer characteristics by ¹ - Con.						
Hispanic, Latino, or Spanish origin (see text)	farms 25 acres 2,119	(L) (L)	(Z) (Z)	(NA) (NA)	(Z) (Z)	(NA) (NA)
Race:						
American Indian or Alaska Native	farms 44 acres 321,825	3 (L)	4.5 (Z)	(NA) (NA)	4.5 (Z)	(NA) (NA)
Asian	farms 6 acres 276	2 22	16.7 4.7	(NA) (NA)	16.7 4.7	(NA) (NA)
Black or African American	farms 5 acres (D)	(L) (D)	(Z) (D)	(NA) (NA)	(Z) (D)	(NA) (NA)
Native Hawaiian or Other Pacific Islander	farms - acres -	- -	- -	(NA) (NA)	- -	(NA) (NA)
White	farms 944 acres 528,975	11 1,197	3.2 0.3	(NA) (NA)	3.2 0.3	(NA) (NA)
More than one race reported	farms 24 acres (D)	(L) (D)	(Z) (D)	(NA) (NA)	(Z) (D)	(NA) (NA)
Military service (see text):						
Never served	producers 1,167	17	3.3	(NA)	3.3	(NA)
Served	producers 207	5	1.9	(NA)	1.9	(NA)
All producers by age group ¹ :						
Under 25 years	farms 10	(L)	(Z)	(NA)	(Z)	(NA)
25 to 34 years	farms 130	8	6.9	(NA)	6.9	(NA)
35 to 44 years	farms 265	5	3.0	(NA)	3.0	(NA)
45 to 54 years	farms 339	15	4.7	(NA)	4.7	(NA)
55 to 64 years	farms 533	5	2.4	(NA)	2.4	(NA)
65 to 74 years	farms 329	7	2.4	(NA)	2.4	(NA)
75 years and over	farms 112	(L)	(Z)	(NA)	(Z)	(NA)
Net cash farm income of operations (see text):						
Farms with gains of ² -						
Less than \$1,000	farms 54 \$1,000 26	2 1	1.9 1.1	(NA) (NA)	1.9 1.1	(NA) (NA)
\$1,000 to \$4,999	farms 127 \$1,000 348	5 12	2.4 2.3	(NA) (NA)	2.4 2.3	(NA) (NA)
\$5,000 to \$9,999	farms 79 \$1,000 575	4 26	5.1 4.5	(NA) (NA)	5.1 4.5	(NA) (NA)
\$10,000 to \$24,999	farms 106 \$1,000 1,668	3 39	1.9 1.9	(NA) (NA)	1.9 1.9	(NA) (NA)
\$25,000 to \$49,999	farms 50 \$1,000 1,812	(L) (Z)	(Z) (NA)	(NA) (NA)	(Z) (Z)	(NA) (NA)
\$50,000 or more	farms 76 \$1,000 24,665	(L) (L)	(Z) (Z)	(NA) (NA)	(Z) (Z)	(NA) (NA)
Farms with losses of -						
Less than \$1,000	farms 37 \$1,000 19	1 1	5.4 5.7	(NA) (NA)	5.4 5.7	(NA) (NA)
\$1,000 to \$4,999	farms 159 \$1,000 455	6 16	4.4 5.0	(NA) (NA)	4.4 5.0	(NA) (NA)
\$5,000 to \$9,999	farms 113 \$1,000 807	3 17	4.4 4.0	(NA) (NA)	4.4 4.0	(NA) (NA)
\$10,000 to \$24,999	farms 124 \$1,000 1,911	6 66	5.6 4.4	(NA) (NA)	5.6 4.4	(NA) (NA)
\$25,000 to \$49,999	farms 33 \$1,000 1,152	2 71	3.0 3.1	(NA) (NA)	3.0 3.1	(NA) (NA)
\$50,000 or more	farms 32 \$1,000 10,359	(L) (L)	(Z) (Z)	(NA) (NA)	(Z) (Z)	(NA) (NA)
Livestock and poultry:						
Cattle and calves inventory	farms 118 number 14,960	4 23	3.4 0.1	(NA) (NA)	3.4 0.1	(NA) (NA)
Beef cows inventory	farms 92 number (D)	4 (D)	4.3 (D)	(NA) (NA)	4.3 (D)	(NA) (NA)
Milk cows inventory	farms 27 number (D)	(L) (D)	(Z) (D)	(NA) (NA)	(Z) (D)	(NA) (NA)
Hog and pigs inventory	farms 64 number 1,502	4 19	6.3 1.4	(NA) (NA)	6.3 1.4	(NA) (NA)
Layers inventory	farms 189 number 8,360	8 309	7.4 7.8	(NA) (NA)	7.4 7.8	(NA) (NA)
Broilers sold	farms 34 number 9,727	6 1,039	11.8 6.0	(NA) (NA)	11.8 6.0	(NA) (NA)
Aquaculture sold	farms 53 \$1,000 35,157	(L) (L)	(Z) (Z)	(NA) (NA)	(Z) (Z)	(NA) (NA)
Selected crops harvested:						
Corn for grain	farms - acres -	- -	- -	(NA) (NA)	- -	(NA) (NA)
Durum wheat for grain	farms - acres -	- -	- -	(NA) (NA)	- -	(NA) (NA)
Other spring wheat for grain (see text)	farms 4 acres 62	(L) (L)	(Z) (Z)	(NA) (NA)	(Z) (Z)	(NA) (NA)
Winter wheat for grain	farms - acres -	- -	- -	(NA) (NA)	- -	(NA) (NA)
Sorghum for grain	farms - acres -	- -	- -	(NA) (NA)	- -	(NA) (NA)
Soybeans for beans	farms - acres -	- -	- -	(NA) (NA)	- -	(NA) (NA)
Rice	farms - acres -	- -	- -	(NA) (NA)	- -	(NA) (NA)
Cotton	farms - acres -	- -	- -	(NA) (NA)	- -	(NA) (NA)
Peanuts	farms - acres -	- -	- -	(NA) (NA)	- -	(NA) (NA)

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	22	(L)	(Z)	(NA)	(Z)	(NA)
.....acres	4,847	(L)	(Z)	(NA)	(Z)	(NA)
Oats .....farms	10	(L)	(Z)	(NA)	(Z)	(NA)
.....acres	749	(L)	(Z)	(NA)	(Z)	(NA)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) .....farms	217	3	0.9	(NA)	0.9	(NA)
.....acres	24,238	84	0.2	(NA)	0.2	(NA)
Land in vegetables (see text) .....farms	267	8	3.7	(NA)	3.7	(NA)
.....acres	982	8	0.9	(NA)	0.9	(NA)
Potatoes .....farms	144	5	2.8	(NA)	2.8	(NA)
.....acres	541	6	0.9	(NA)	0.9	(NA)
Tomatoes in the open .....farms	31	3	6.5	(NA)	6.5	(NA)
.....acres	5	(Z)	3.8	(NA)	3.8	(NA)
Sweet corn .....farms	14	(L)	(Z)	(NA)	(Z)	(NA)
.....acres	3	(L)	(Z)	(NA)	(Z)	(NA)
Lettuce .....farms	79	3	2.5	(NA)	2.5	(NA)
.....acres	81	1	0.4	(NA)	0.4	(NA)
Land in orchards (see text) .....farms	44	2	4.5	(NA)	4.5	(NA)
.....acres	22	(Z)	0.9	(NA)	0.9	(NA)
Apples .....farms	39	2	5.1	(NA)	5.1	(NA)
.....acres	18	(Z)	1.1	(NA)	1.1	(NA)
Grapes .....farms	3	(L)	(Z)	(NA)	(Z)	(NA)
.....acres	(D)	(D)	(D)	(NA)	(D)	(NA)
Oranges .....farms	-	-	-	(NA)	-	(NA)
.....acres	-	-	-	(NA)	-	(NA)
Almonds .....farms	-	-	-	(NA)	-	(NA)
.....acres	-	-	-	(NA)	-	(NA)
Land in berries .....farms	68	2	2.9	(NA)	2.9	(NA)
.....acres	(D)	(Z)	(D)	(NA)	(D)	(NA)

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

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

Table B. Reliability Estimates of State Totals: 2017

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

Item	Total	Coefficient of variation (percent)	Item	Total	Coefficient of variation (percent)
Farms number	990	1.3	All principal producer characteristics by ¹ - - Con.		
Land in farms .....acres	849,753	0.1	Hispanic, Latino, or Spanish origin (see text) farms	25	(L)
Farms by size:			..... acres	2,119	(L)
1 to 9 acres .....farms	428	1.9	Race:		
.....acres	1,341	2.3	American Indian or Alaska Native farms	44	7.4
10 to 49 acres .....farms	236	2.5	.....acres	321,825	(L)
.....acres	5,325	2.5	Asian farms	6	28.7
50 to 69 acres .....farms	36	8.7	.....acres	276	8.1
.....acres	2,082	8.8	Black or African American farms	5	(L)
70 to 99 acres .....farms	43	2.7	.....acres	(D)	(D)
.....acres	3,511	2.7	Native Hawaiian or Other Pacific Islander farms	-	-
100 to 139 acres .....farms	41	3.6	.....acres	-	-
.....acres	4,816	3.7	White farms	944	1.2
140 to 179 acres .....farms	39	(L)	.....acres	528,975	0.2
.....acres	6,099	(L)	More than one race reported farms	24	(L)
180 to 219 acres .....farms	20	11.9	.....acres	(D)	(D)
.....acres	3,923	12.1	Military service (see text):		
220 to 259 acres .....farms	16	(L)	Never served producers	1,167	1.5
.....acres	3,732	(L)	Served producers	207	2.3
260 to 499 acres .....farms	53	(L)	All producers by age group ¹ :		
.....acres	18,825	(L)	Under 25 years farms	10	(L)
500 to 999 acres .....farms	35	3.6	25 to 34 years farms	130	5.8
.....acres	23,463	4.9	35 to 44 years farms	265	2.1
1,000 to 1,999 acres .....farms	16	(L)	45 to 54 years farms	339	4.5
.....acres	20,793	(L)	55 to 64 years farms	533	0.9
2,000 acres or more .....farms	27	(L)	65 to 74 years farms	329	2.0
.....acres	755,843	(L)	75 years and over farms	112	(L)
Irrigated land use:			Net cash farm income of operations (see text):		
Harvested cropland .....farms	373	1.6	Farms with gains of ² -		
.....acres	2,348	0.3	Less than \$1,000 farms	54	4.0
Pastureland and other land .....farms	8	(L)	.....\$1,000	26	2.3
.....acres	52	(L)	\$1,000 to \$4,999 farms	127	3.8
Market value of agricultural products sold (see text) .....\$1,000	70,459	0.2	.....\$1,000	348	3.4
Farms by value of sales:			\$5,000 to \$9,999 farms	79	5.0
Less than \$1,000 (see text) .....farms	175	3.9	.....\$1,000	575	4.5
.....\$1,000	36	10.3	\$10,000 to \$24,999 farms	106	2.4
\$1,000 to \$2,499 .....farms	137	3.6	.....\$1,000	1,668	2.4
.....\$1,000	223	4.4	\$25,000 to \$49,999 farms	50	(L)
\$2,500 to \$4,999 .....farms	130	1.6	.....\$1,000	1,812	(L)
.....\$1,000	470	1.5	\$50,000 or more farms	76	(L)
\$5,000 to \$9,999 .....farms	140	2.9	.....\$1,000	24,665	(L)
.....\$1,000	998	2.6	Farms with losses of -		
\$10,000 to \$19,999 .....farms	157	3.0	Less than \$1,000 farms	37	3.7
.....\$1,000	2,155	3.8	.....\$1,000	19	4.0
\$20,000 to \$24,999 .....farms	34	6.1	\$1,000 to \$4,999 farms	159	3.5
.....\$1,000	747	5.8	.....\$1,000	455	3.4
\$25,000 to \$39,999 .....farms	49	5.6	\$5,000 to \$9,999 farms	113	2.5
.....\$1,000	1,513	5.6	.....\$1,000	807	2.2
\$40,000 to \$49,999 .....farms	19	(L)	\$10,000 to \$24,999 farms	124	4.5
.....\$1,000	836	(L)	.....\$1,000	1,911	3.5
\$50,000 to \$99,999 .....farms	59	(L)	\$25,000 to \$49,999 farms	33	6.0
.....\$1,000	4,220	(L)	.....\$1,000	1,152	6.1
\$100,000 to \$249,999 .....farms	42	(L)	\$50,000 or more farms	32	(L)
.....\$1,000	6,272	(L)	.....\$1,000	10,359	(L)
\$250,000 to \$499,999 .....farms	24	(L)	Livestock and poultry:		
.....\$1,000	8,415	(L)	Cattle and calves inventory farms	118	3.7
\$500,000 to \$999,999 .....farms	11	(L)	.....number	14,960	0.2
.....\$1,000	7,392	(L)	Beef cows inventory farms	92	4.8
\$1,000,000 or more .....farms	13	(L)	.....number	(D)	(D)
.....\$1,000	37,182	(L)	Milk cows inventory farms	27	(L)
Legal status for tax purposes (see text):			.....number	(D)	(D)
Family or individual .....farms	788	1.5	Hog and pigs inventory farms	64	6.4
.....acres	(D)	(D)	.....number	1,502	1.3
Partnership .....farms	70	2.5	Layers inventory farms	189	4.0
.....acres	103,406	(L)	.....number	8,360	3.7
Corporation:			Broilers sold farms	34	16.6
Family held .....farms	63	(L)	.....number	9,727	10.7
.....acres	(D)	(D)	Aquaculture sold farms	53	(L)
Other than family held .....farms	11	(L)	.....\$1,000	35,157	(L)
.....acres	(D)	(D)	Selected crops harvested:		
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc .....farms	58	3.1	Corn for grain farms	-	-
.....acres	(D)	(D)	.....acres	-	-
Tenure:			Durum wheat for grain farms	-	-
Full owners .....farms	790	1.6	.....acres	-	-
.....acres	176,388	0.7	Other spring wheat for grain (see text) farms	4	(L)
Part owners .....farms	105	(L)	.....acres	62	(L)
.....acres	77,100	(L)	Winter wheat for grain farms	-	-
Tenants .....farms	95	(L)	.....acres	-	-
.....acres	596,265	(L)	Sorghum for grain farms	-	-
All principal producer characteristics by ¹-			.....acres	-	-
Sex of operator:			Soybeans for beans farms	-	-
Male .....farms	721	0.9	.....acres	-	-
.....acres	554,321	0.2	Rice farms	-	-
Female .....farms	581	2.3	.....acres	-	-
.....acres	360,992	0.1	Cotton farms	-	-
Primary occupation:			.....acres	-	-
Farming .....farms	667	0.9			
Other .....farms	707	2.4			

See footnote(s) at end of table.

--continued

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

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

Item	Total	Coefficient of variation (percent)	Item	Total	Coefficient of variation (percent)
Selected crops harvested: - Con.			Selected crops harvested: - Con.		
Peanuts farms	-	-	Land in vegetables (see text) - Con.		
..... acres	-	-	Sweet corn farms	14	(L)
Barley farms	22	(L)	..... acres	3	(L)
..... acres	4,847	(L)	Lettuce farms	79	4.3
Oats farms	10	(L)	..... acres	81	0.7
..... acres	749	(L)	Land in orchards (see text) farms	44	3.9
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) farms	217	1.3	..... acres	22	0.8
..... acres	24,238	0.3	Apples farms	39	4.4
Land in vegetables (see text) farms	267	3.2	..... acres	18	1.0
..... acres	982	0.8	Grapes farms	3	(L)
Potatoes farms	144	3.7	..... acres	(D)	(D)
..... acres	541	1.1	Oranges farms	-	-
Tomatoes in the open farms	31	11.2	..... acres	-	-
..... acres	5	6.7	Almonds farms	-	-
			..... acres	-	-
			Land in berries farms	68	2.5
			..... acres	(D)	(D)

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

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

Table C. Summary of Coverage, Nonresponse, and Misclassification Adjustments by Area: 2017

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

Geographic area	Total (number)	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
ALL FARMS (NUMBER)						
State Total						
Alaska.....	990	13	3.2	(NA)	3.2	(NA)
Areas						
Aleutian Islands	46	2	2.2	(NA)	2.2	(NA)
Anchorage	350	5	2.3	(NA)	2.3	(NA)
Fairbanks.....	274	11	4.4	(NA)	4.4	(NA)
Juneau.....	60	2	1.7	(NA)	1.7	(NA)
Kenai Peninsula.....	260	7	3.8	(NA)	3.8	(NA)
LAND IN FARMS (ACRES)						
State Total						
Alaska.....	849,753	1,199	0.2	(NA)	0.2	(NA)
Areas						
Aleutian Islands	681,325	(L)	(Z)	(NA)	(Z)	(NA)
Anchorage	34,388	516	1.0	(NA)	1.0	(NA)
Fairbanks.....	102,005	1,189	1.0	(NA)	1.0	(NA)
Juneau.....	527	4	0.4	(NA)	0.4	(NA)
Kenai Peninsula.....	31,508	184	0.7	(NA)	0.7	(NA)
SALES (\$1,000)						
State Total						
Alaska.....	70,459	160	0.3	(NA)	0.3	(NA)
Areas						
Aleutian Islands	2,980	38	0.6	(NA)	0.6	(NA)
Anchorage	37,536	31	0.1	(NA)	0.1	(NA)
Fairbanks.....	10,392	110	0.9	(NA)	0.9	(NA)
Juneau.....	14,129	13	0.1	(NA)	0.1	(NA)
Kenai Peninsula.....	5,423	86	1.3	(NA)	1.3	(NA)

Table D. American Indian or Alaska Native Producers: 2017

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

Geographic area	American Indian or Alaska Native farm producers			Geographic area	American Indian or Alaska Native farm producers		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
State Total				Areas - Con.			
Alaska.....	88	88	-	Anchorage.....	24	24	-
Areas				Fairbanks.....	20	20	-
Aleutian Islands	18	18	-	Juneau.....	9	9	-
				Kenai Peninsula.....	17	17	-

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

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

Appendix B.

General Explanation and Census of Agriculture Report Form

DEVELOPMENT OF THE CENSUS REPORT FORMS

Before the release of the 2012 Census of Agriculture's results, NASS had already begun preparations for the 2017 Census of Agriculture. The first team assembled was the 2017 Census Content Team, which evaluated the content and report form design for the census. They reviewed the 2012 report forms, solicited input from both internal and external customers, and developed criteria for determining acceptable content for inclusion in the 2017 Census of Agriculture. The team tested the effectiveness of the 2017 report forms for various modes of data collection (mail, telephone, personal interview, and electronic data reporting) and made recommendations to NASS senior executives for final determination.

Throughout development NASS sought the advice and input from the data user community. Integral partners included the Advisory Committee on Agriculture Statistics, State Departments of Agriculture and other State government officials, Federal agency officials, land grant universities, agricultural trade associations, media, and various community-based organizations.

NASS conducted a three phase content test (OMB No. 0535-0243) of the general and short census of agriculture forms. Phase 1 of this test began in early 2016. The report forms were mailed to a nationwide sample of approximately 30,000 farm producers (23,500 producers received the general form and 6,500 received the short form). The report forms were tested for question phrasing, form design and flow, respondent comprehension, and regional differences. NASS used mail and phone follow-up to conduct this phase of the test. For Phase 2 NASS conducted two rounds of cognitive interviews to discover problems and issues farm producers had with the report forms they received during Phase 1. Phase 3 was a test of the

internet form to evaluate the feasibility of the online submission system. Content test results helped determine final report form content and design. A sample copy of the report form and instruction sheet is included in this appendix.

DATA CHANGES

Following are descriptions of the report form changes and their effect on the publication tables.

Crop Data Changes

Added items include:

- Aronia berries
- Cherimoyas
- Chickpeas
- Coffee – first time collected in States other than Hawaii
- Elderberries
- Indian or traditional corn
- Raspberries, other

Deleted items include:

- Pineapples not harvested
- Sugarcane not harvested
- Berry acres harvested and not harvested
- Grain storage capacity

Other changes include:

- Ginger root added to the vegetable section; removed from the field crop section
- Pineapple added to fruit, nuts, and berries section; removed from the field crop section
- Taro root added to the vegetable section; removed from the field crop section
- Berry acreage for 2017 was collected as bearing age and nonbearing age, similar to all other fruit;

2012 data were collected as harvested and not harvested acres

Items combined with another item(s) on the 2017 report form that were reported individually on the 2012 report form include:

- Small grain dry hay
- Wild dry hay
- Other tame dry hay excluding small grain hay and wild hay

Livestock and Poultry Data Changes

Deleted items include:

- Hogs and pigs used or to be used for breeding
- Ewes one year old or older
- Number of hair sheep or wool-hair crosses
- Inventory of owned horses and ponies

Other changes include:

- Modified cattle in feedlots for slaughter market to exclude cows and bulls. Data series now includes steers and heifers only. Number of cattle sold or moved from feedlots also excludes cows and bulls.

Economic, Energy, Land Use Practices, Selected Practices, Organic, Producer Characteristics, and Type of Organization/Legal Status Data Changes

Added items include:

- Number of acres irrigated in the past five years
- Military service
- Producers' involvement in day-to-day, land use, livestock, financial management, and estate planning decisions
- Number of male producers
- Demographic characteristics for four persons (producers)
- Sales to retail, institutions, and food hubs
- Value-added sales
- Expenses for cover crop seed as a subcategory of seeds, plants, vines, trees, etc.
- Expenses for medical supplies, veterinary, and custom services for livestock
- Have a barn built before 1960
- Aware of right to appeal an adverse program

decision to USDA's National Appeals Division

Deleted items include:

- Principal operator characteristics
- Percent of household income from the farm operation

Items reported individually on the 2012 and 2017 report forms that were published individually in 2012 and combined as Other crops in 2017:

- Grains and oilseeds delivered under a production contract
- Vegetables, melons, and potatoes delivered under a production contract
- Other crops delivered under a production contract

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry the note "see text" also are explained. Report form section number references refer to the general version (17-A100). Many of the definitions and explanations are the same as those used in earlier censuses.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops that were reported in tenths of acres: tobacco, nursery and greenhouse crops in the open, vegetables including potatoes and sweet potatoes, fruit and nut crops including land in orchards, and berries. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year (double cropping), the acres were counted for each crop. Therefore, the total acres of all crops harvested could exceed the acres of cropland harvested. No double cropping is allowed for hay or fruit and nut crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once. If there were multiple cuttings of one type of hay

production, e.g., two cuttings of alfalfa for dry hay, acreage was reported once but the quantity harvested includes all cuttings. Acreage cut and tons harvested for both dry hay and haylage, silage, or greenchop were reported for each crop. For interplanted crops or “skip-row” crops, acres were reported according to the portion of the field occupied, whether by a crop or whether it was idle land. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the Land Use section on the report form under the appropriate items – cropland on which all crops failed or were abandoned, cropland in summer fallow, cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed, or other pasture and grazing land that could have been used for crops without additional improvements. This does not include fruit and nut orchards, vineyards, berries, acres in production for cultivated Christmas trees, and acres in production for short rotation woody crops that were not harvested. Acreage in these commodities were included in cropland harvested regardless of whether the crop was harvested. Abandoned orchards were reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not reported.

Crops that were grazed by livestock were reported as “Other pasture and grazing land that could have been used for crops without additional improvements.” Crop residue left in fields after the 2017 harvest and later grazed by livestock were reported as cropland harvested and not as other pasture or grazing land that could have been used for crops.

Quantity harvested was not obtained for crops such as fruits, nuts, berries, vegetables, melons, nursery crops, and greenhouse crops.

Agri-tourism and recreational services. See Total income from farm-related sources.

Agricultural products sold directly to individuals for human consumption. See Value of food sold directly to consumers.

All haylage, grass silage, and greenchop (tons). See Haylage, grass silage, and greenchop, all.

All non-principal producers. See Producer.

All principal producers. See Producer.

All producers. See Producer.

All other production expenses. See Total farm production expenses.

American Indian and Alaska Native farm producers, total. Data are reported in Chapter 1, tables 52 through 77 and Chapter 2, tables 45 and 49. In Chapter 2, table 49 data are published for a maximum of four producers reported in the Personal Characteristics section of the report form. The individual producers were included on the census mail list for most reservations. Those reservations that did not include all the individual producers on the census mail list were identified and the data for the entire reservation, including the data for the producers that would have met the definition of a farm, were collected on one report form. The count of reservations and the number of producers that were reported on these reservations are included in Appendix A, Table D.

Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs. See Land enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP).

Amount from State and local government agricultural program payments. See Total income from farm-related sources.

Amount spent to repay CCC loans. See also Commodity Credit Corporation loans. Farming operations that receive a CCC loan can use cash to repay the loan, purchase certificates for use in the repayment, or deliver the pledged collateral as full payment at maturity. If a farmer uses cash instead of certificates to repay the loan, the farmer and the IRS receive an information return showing the market gain realized. The farmer can repay the loan to the

CCC and then sell the grain, feed the grain, or store it. These provisions only apply until the maturity date of the loan. After the maturity date of the loan, the entire original loan principal and all accrued interest must be repaid or, as an alternative choice, the crop may be forfeited to CCC.

Animal production and aquaculture (112). See Farms by North American Industry Classification System (NAICS).

Any poultry sold. The number of farms with any poultry sold includes all farms with sales of poultry, poultry hatched, or eggs.

Aquaculture. Aquaculture is defined as the farming of fish, crustaceans, mollusks, and other aquaculture products. The aquaculture production reported in the census requires some form of intervention in the rearing process and requires inputs such as seeding, stocking, feeding, protection from predators, etc. It also requires ownership of the stock being cultivated and harvesting that is conducted in a controlled environment by the operation. The value of sales includes all sizes and eggs by species and includes aquaculture distributed for restoration, conservation, or recreational purposes, such as State and Federal hatcheries. Distributed fish with unknown values were assigned a value based on sales of farm-raised fish.

Aquaculture and other animal production (1125, 1129). See Farms by North American Industry Classification System (NAICS).

Aronia berries. This is a new item for 2017. In 2012 and previous censuses, data were included in Other berries.

Aware of right to appeal an adverse program decision to USDA's National Appeals Division. This is a new item in 2017. The National Appeals Division (NAD) of the United States Department of Agriculture (USDA) provides an independent forum within USDA for program participants to seek administrative appeals of adverse agency decisions.

Bantams. See Layers.

Beans, Lima. In 2012 data were published as Beans, Green lima. This is a wording change only; data are

comparable.

Bees. See Colonies of honey bees and Honey collected.

Berries. Aronia berries and Elderberries are new items for 2017. In 2012 and previous censuses, data were included in Other berries. A new summarization of Blueberries, all for 2017, which combines Blueberries, tame and Blueberries, wild data was added. Raspberries, other was added as an additional breakout for the Raspberries, all summarization in 2017. Berry acreage for 2017 was collected as bearing age and nonbearing age, similar to all other fruit crops; however, in 2012, data were collected as harvested and not harvested acres.

Biodiesel production systems. See Renewable energy producing systems.

Blueberries, all. This is a new summarization for 2017. It combines Blueberries, tame and Blueberries, wild data.

Breeding livestock. See Total farm production expenses.

By economic class. See Economic class of farms.

Cattle on feed. Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

Cattle on feed sold. Data are for cattle on feed sold that weighed 500 pounds or more that were shipped directly from the feedlot to the slaughter market. This category excludes cattle that were pastured only, owned cattle that were shipped from feedlots operated by others, background feeder cattle, and veal calves.

Cattle weighing 500 pounds or more. In 2012 this item was referred to as Cattle, including calves weighing 500 pounds or more. This is a wording change only; data are comparable.

CCC loans. See Commodity Credit Corporation loans.

Chemicals applied. For each type of chemical used, the acres treated were reported only once even if the acres were treated more than once. If multi-purpose chemicals were used, the acres treated for each purpose were reported. See Total farm production expenses; Chemicals.

Cherimoyas. This is a new item for 2017. In 2012 cherimoyas were reported in other noncitrus fruit.

Cherries. Cherries were reported as either sweet cherries or tart cherries. Combined crops or non-specified cherry acres were not options for the respondent. Total acres, bearing age acres, and nonbearing age acres were reported for each crop.

Chickpeas. This is a new item for 2017. In 2012 chickpeas were reported as dry edible beans. See Dry edible beans, excluding chickpeas and limas.

Christmas trees, cultivated. Data are for acres of Christmas trees - cut or to be cut - in production, acres irrigated, and number of trees cut. Sales data are included in the Cut Christmas trees and short rotation woody crops category. In 2012 this item was referred to as Cut Christmas trees. This is a wording change only; data are comparable.

Christmas trees, live. Data were reported as nursery stock and include Christmas trees sold live, generally balled and burlapped, from the operation.

Coffee. This is a new item for 2017 in all States except for Hawaii. In 2012 and previous censuses except for Hawaii, data were included in other noncitrus fruit. Data include trees grown in the open as well as under shade or in greenhouses. Data for coffee relate to the July 2016 through June 2017 harvest season.

Colonies of honey bees. Published colonies inventory is the total number of colonies owned on December 31, 2017. Colonies of bees were collected in their own section to clarify to respondents that only “owned” colonies were to be reported versus any colonies on the operation. In 2017 bee operations with multiple locations reported inventory on the location where the bees were present and the inventory was tabulated in those counties. Inventories in 2012 were tabulated in the county where the operation had the

largest value of all agricultural products raised or produced. Data may not be comparable. Package bees were not included as separate colonies.

Commodities raised and delivered under production contracts. A production contract is an agreement between a producer or grower and a contractor (integrator) setting terms, conditions, and fees to be paid by the contractor to the operation for the production of crops, livestock, or poultry. The grower receives a payment or fee from the contractor, generally after delivery, which is less than the full market price of the commodity. A production contract involves the shifting of some risk and control from the grower to the contractor. Marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price are not considered production contracts. Commodities sold to a co-op where some of the input items were purchased from the same co-op at a discount price were also excluded. Many operations produce commodities only under production contracts or only independently. Some operations may produce a commodity under production contract and also produce more of the same commodity that they sell independently. The production contract data are totals for the portion of agriculture production raised and delivered under production contract. Crops and livestock inventory, production, and value of sales are the total of all production, both independent and raised under production contract.

Custom fed cattle shipped directly for slaughter under a production contract. Cattle under production contract which were not shipped directly to slaughter were reported in either Replacement dairy heifers under production contract or in the Other cattle, sheep, livestock, or poultry under production contract category.

Grains, oilseeds, vegetables, melons, potatoes, and other crops under production contract. This category is the number of farms that produced and delivered any crop grown under a production contract. This item was reported as three different categories (grains and oilseeds, vegetables/melons/potatoes, and all other crops).

Layers under production contract. The production contract is based on eggs, but the layers are owned by the contractor and are also under contract. The layers

are produced at the pullet farm, which may have a separate production contract.

Other cattle, sheep, livestock, or poultry under production contract. The data for commodities raised and delivered under a production contract include cattle which were not shipped directly to slaughter (backgrounding), sheep, livestock, and poultry not listed separately.

Commodity Credit Corporation loans. This category includes nonrecourse marketing loans for wheat, corn, sorghum, barley, oats, cotton, rice, soybeans, Austrian winter peas, honey, dry edible peas, lentils, chickpeas, peanuts, sunflower seed, flaxseed, canola and other rapeseed, safflower, mustard seed, crambe, sesame seed, wool and mohair.

Corn, Traditional or Indian. This is a new item for 2017. Traditional corn is an open-pollinated (non-hybrid), non-GMO cultivar of *Zea mays* that was indigenously developed and consists of many heritage varieties of sizes, color, and drought tolerance. Traditional corn grown on southwest reservations has been passed from generation to generation through seed saving by American Indian and Hispanic communities. Traditional corn is culturally significant.

Cover crop seed purchased. See Total farm production expenses.

Crop and livestock insurance payments received. See Total income from farm-related sources.

Crop units of measure. The report form allowed the producer to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the producer reported in units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop year or season covered. Acres and quantity harvested are for the calendar year 2017 except for coffee. Data for coffee relate to July 2016 through June 2017.

Cropland, harvested. See Harvested cropland.

Cropland idle or used for cover crops or soil

improvement but not harvested and not pastured or grazed. Cropland idle includes any other acreage which could have been used for crops without any additional improvement and which was not reported as cropland harvested, cropland on which all crops failed, cropland in summer fallow, or other pasture or grazing land that could have been used for crops without additional improvements. This category includes:

1. Land used for cover crops or soil improvement but not harvested or grazed.
2. Land in Federal or State conservation programs that was not hayed or grazed in 2017.
3. Land occupied with growing crops for harvest in 2018 or later years but not harvested or summer fallowed in 2017 (except fruit or nuts in an orchard, grove, or vineyard or berries being maintained for production). Examples are acreage planted in winter wheat, strawberries, etc., for harvest in 2018 and no crop was harvested from these acres in 2017.
4. Land in “skipped” rows between rows of crops or field strips.

Cropland in summer fallow. This includes cropland cultivated or treated with herbicides to control weeds and conserve moisture and not seeded or harvested in 2017. It includes cropland summer fallowed in 2017 and planted to a crop (i.e., winter wheat, etc.) for harvest in 2018. In 2012 this item was referred to as Cultivated summer fallow. This is a wording change only; data are comparable.

Cropland, irrigated. See Irrigated land.

Cropland on which intensive tillage practices were used. See Land use practices.

Cropland on which reduced tillage, excluding no-till, practices were used. See Land use practices.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. See other pasture and grazing land that could have been

used for crops without additional improvements.

Crustaceans. These are invertebrate animals with jointed legs and a hard shelled segmented body. Examples include crawfish, lobster, prawns, shrimp, and softshell crabs.

Cultivated Christmas trees. See Christmas trees, cultivated.

Custom fed cattle shipped directly for slaughter. See Commodities raised and delivered under production contract.

Customwork and custom hauling. See Total farm production expenses.

Customwork and other agricultural services. See Total income from farm-related sources.

Cuttings, seedlings, liners, and plugs. See Nursery, greenhouse, floriculture, and sod.

Data are based on sample of farms. For censuses from 1987 through 2002, selected data items were collected from only a sample of farms. These data were subject to sampling error.

Depreciation expenses claimed. The calculation of total farm production expenses does not include depreciation because it is a capital expense. Depreciation allows the expensing of capital purchases over multiple years. It is not included in the calculation of Net cash farm income.

Don't know. This is a new option in 2017 under the farms with internet access question. Those producers who were unable to determine how they receive their internet were able to check "Don't know."

Dry edible beans, excluding chickpeas and limas. Dry edible beans do not include chickpeas, dry edible peas, dry lima beans, or dry southern (black eyed/cowpeas). In 2012, chickpeas (garbanzo beans) were included in dry edible beans. Data are not directly comparable to 2012.

Ducks, geese, and other miscellaneous poultry. See Miscellaneous poultry.

Economic class of farms. Economic class data are

the classification of farms by the sum of market value of agricultural products sold and Federal farm program payments. See Total market value of agricultural products sold and government payments. See Farms with sales and government payments of less than \$1,000.

Elderberries. This is a new item for 2017. In 2012 and previous censuses, data were included in Other berries.

Energy. See Renewable energy producing systems.

Equine products. This category includes horse breeding fees, stud fees, semen, and other equine products and excludes boarding, training and riding facilities income. In 2012 equine products were included in Other livestock products.

Ethanol production systems. See Renewable energy producing systems.

Expenses. See Total farm production expenses.

Farm or ranch producer. See Producer.

Farms by combined government payments and market value of agricultural products sold. This category represents the value of products sold plus government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) plus government payments received from Federal programs other than the CRP, WRP, FWP, and CREP, and Commodity Credit Corporation loans.

Farms by economic class. See Economic class of farms and Total market value of agricultural products sold and government payments.

Farms by legal status. All farms were classified by legal status in the 2017 census. This section collects information for federal tax purposes to determine an operation's legal status. The classifications used were:

1. Family or individual (sole proprietorship), excluding partnership and corporation.
2. Partnership, including family partnership – in selected tables, partnership was further subclassified into:
 - a. Registered under State law.
 - b. Not registered under State law.
3. Corporation, including family corporations - in selected tables, corporation was further subclassified into:
 - a. Family held or other than family held.
 - b. More than 10 stockholders.
4. Other - estate or trust, prison farm, grazing association, American Indian reservation, etc.

Farms by North American Industry Classification System (NAICS). The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the U.S. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the U.S. For the 2017 census, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2017 census is the fifth census to use NAICS. Censuses prior to the 1997 census used the old Standard Industrial Classification (SIC) system to classify farms.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academia and researchers, the business community, and the public. It is the first industry classification system developed in accordance with a single principle of aggregation that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification, Revision Four, (ISIC, Revision 4) for some 60 high level groupings. Following are explanations of the major classifications used in 2017.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields. This category includes corn silage and grain silage.

Vegetable and melon farming (11121). Comprises establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops, (2) producing vegetable and melon seeds, and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. "Under cover" is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages of maturity and have annual and perennial life cycles. The category includes short rotation woody crops and Christmas trees that have a growing and harvesting cycle of 10 years or less.

Other crop farming (1119). Comprises establishments primarily engaged in (1) growing crops such as tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or (2) growing a combination of the valid crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market). Crops not included in this category are oilseeds, grains, vegetables and melons, fruits, tree nuts, greenhouse, nursery and floriculture products.

All other crop farming (11199). Comprises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery, and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s) with no one crop or family of crops accounting for one-half of the establishment's agricultural

production.

Animal production and aquaculture (112). Industries in the Animal Production and Aquaculture subsector raise or fatten animals for the sale of animals or animal products and/or raise aquatic plants and animals in controlled or selected aquatic environments for the sale of aquatic plants, animals, or their products. The subsector includes establishments, such as ranches, farms, and feedlots primarily engaged in keeping, grazing, breeding, or feeding animals. These animals are kept for the products they produce or for eventual sale. The animals are generally raised in various environments, from total confinement or captivity to feeding on an open range pasture. The industries in this subsector are grouped by important factors, such as suitable grazing or pasture land, specialized buildings, type of equipment, and the amount and types of labor required. Establishments are classified to the Animal Production and Aquaculture subsector when animal production (i.e., value of animals for market) accounts for one-half or more of the establishment's total agricultural production. Establishments with one-half or more animal production with no one animal product or family of animal products of an industry accounting for one half of the establishment's agricultural production are treated as combination animal farming classified to Industry 11299, All Other Animal Production.

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements). Pastureland-only farms, those with only 100 or more acres of pastureland, were classified as "All other animal production farming (11299)."

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (112120). This industry comprises establishments primarily engaged in milking dairy cattle.

Poultry and egg production (1123). This industry group comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). This industry group

comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, and aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equine, rabbits and other fur-bearing animals, etc. and producing products such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production are included in this industry group. Farms with only 100 acres or more of pastureland were classified as "All other animal production farming (11299)."

Farms by number of households sharing in net income of operation. Households that received funds because they were only landlords, custom equipment producers, or provided other production services were not included. Published data can exceed the number of producers listed under Producers, all.

Farms by size. All farms were classified into size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered part of the tenant's farm and not part of the owner's.

Farms by tenure of producer. All farms were classified by tenure of producers. The classifications used were:

- Full owners operated only land they owned.
- Part owners operated land they owned and also land they rented from others.

- Tenants operated only land they rented from others or worked on shares for others.

Farms with hired managers are classified according to the land ownership characteristics reported. For example, a corporation owns all the land used on the farm and hires a manager to run the farm. The hired manager is considered the farm producer, and the farm is classified with a tenure type of “full owner” even though the hired manager owns none of the land he/she operates.

Farms by type of organization. The data categorizes an operation’s ownership.

Operation more than 50 percent owned by one producer’s household and/or extended family. The data are used to measure the principal producers’ ownership interest in the organization. In 2012 this item was labeled Operations with 50 percent or more ownership interest held by operator and/or persons related by blood, marriage, or adoption. This is a wording change only; data are comparable.

Limited Liability Company. This type of farm structure combines the pass-through taxation of a partnership or sole proprietorship with the limited liability of a corporation.

Farms by value of sales. See Market value of agricultural products sold.

Farms or farms reporting. The terms “farms” and “farms reporting” in the presentation of data are equivalent. Both represent the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves farms	842
number	28,594

Farms with sales and government payments of less than \$1,000. This category includes farms with combined sales and government payments of less than \$1,000 but having the potential for sales of \$1,000 or more. It provides information on all items for farms that normally would be expected to sell agricultural products of \$1,000.

Farms with sales of less than \$1,000. This category

includes farms with sales of less than \$1,000 but having the potential for sales of \$1,000 or more. Some of these farms had no sales in the census year. It provides information on all report form items for farms that normally would be expected to sell agricultural products of \$1,000 or more.

Fertilizer. See Total farm production expenses; Fertilizer, lime, and soil conditioners.

Field and grass seed crops, all. Data are for all the field and grass seed crops not published as field crops and include field seed crops which did not have a specific code on the 2017 report form.

Foliage plants, indoor (including hanging baskets). For 2017 “(including hanging baskets)” was added to the description for clarity. Data are comparable.

Food marketing practices. This is a new section for 2017. This section consists of sales of edible agricultural products that are both produced and sold by the operation directly to consumers (farmers markets, on farm stores or farm stand, roadside stands or stores, u-pick, CSA, online marketplaces, etc.) or retail markets, institutions, or food hubs for local or regionally branding. Retail and institutional establishments include supermarkets, supercenters, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, foodbanks, etc.

Forage - land used for all hay and all haylage, grass silage, and greenchop. Data shown represent the area harvested with each acre counted only once if dry hay, haylage, grass silage, or greenchop were cut from the same acreage or if there were multiple cuttings of dry hay, haylage, grass silage, or greenchop. Data exclude corn silage and sorghum silage. Quantity produced is the sum of the quantity harvested of all hay including alfalfa, other dry hay, and all haylage, grass silage and greenchop after converting the all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis (13 percent moisture). The green tons of all haylage, grass silage, and greenchop harvested were multiplied by a factor of 0.4943 to convert to a dry equivalent. This conversion factor is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage or grass silage is 0.45 ton dry matter, and one ton of greenchop is 0.25 ton dry

matter. The all haylage, grass silage, and greenchop quantity harvested is assumed to be comprised of 90 percent haylage and grass silage and 10 percent greenchop. Therefore, the conversion factor used to adjust all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis = $[(0.45*0.9)+(0.25*0.1)]/0.87 = 0.4943$.

Fruits and tree nuts. Total acres, bearing age acres, and nonbearing age acres were collected.

Geothermal/geoexchange systems. See Renewable energy producing systems.

Ginger root. In 2017 data for ginger root are included in the vegetable section. In 2012 and previous censuses, data were included in the field crop section.

Government payments. This category consists of payments from Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), and Conservation Reserve Enhancement Program (CREP); loan deficiency payments; disaster payments; other conservation programs; and all other Federal farm programs under which payments were made directly to farm producers, including those specified in the 2014 Agricultural Act (Farm Bill), including Agriculture Risk Coverage (ARC) and Price Loss Coverage (PLC). Commodity Credit Corporation (CCC) proceeds, amount from State and local government agricultural program payments, and Federal crop insurance payments were not tabulated in this category.

Grain and bean combines. Data were collected for self-propelled combines only.

Grains, oilseeds, dry beans, and dry peas sales. Data are for the total market value of cash grains sold, including corn for grain, seed, or silage; wheat for grain; soybeans for beans; sorghum for grain, seed, or silage; barley for grain; rice; oats for grain; and other grains. Also included is the total market value of cash oilseeds sold, including sunflower seed (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans, and dry peas.

Grains, oilseeds, vegetables, melons, potatoes, and other crops. See Commodities raised and delivered under production contracts.

Greenhouse fruits and berries. Data include strawberries, raspberries, etc. grown in greenhouses and high tunnels where the crops were always covered. See Nursery, greenhouse, floriculture, and sod.

Gross cash rent or share payments. See Total income from farm-related sources.

Had a barn that was built prior to 1960. This is a new question asked of producers in 2017. The last time this question was asked was on the 2007 Census of Agriculture.

Harvested cropland. This category includes land from which crops were harvested and hay was cut, land used to grow short rotation woody crops, Christmas trees, and land in orchards, groves, vineyards, berries, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees was included in woodland not pastured. The 2017 census definition for harvested cropland is the same as the 2012 definition.

Hay - all hay including alfalfa, and other dry. Data shown represent the acreage and quantity harvested of all types of dry hay. The quantity harvested was reported in dry tons (dry weight at the time the hay was removed from the field for storage or feeding). If two or more cuttings of dry hay were made from the same field, the acreage was reported only once as acres harvested of the appropriate dry hay category but the production from all dry hay cuttings was combined in the corresponding quantity harvested. Straw acreage and production are excluded.

If dry hay was cut from the same land that haylage, grass silage, or greenchop was cut, the acreage and production for the dry hay was reported in the appropriate category of dry hay and the acreage and production for haylage, grass silage, or greenchop was reported in the appropriate haylage, grass silage, or greenchop category. For example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa haylage, 20 acres and the quantity harvested of hay were reported as Alfalfa and alfalfa mixtures for dry hay and 20 acres and the quantity harvested of alfalfa haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

Hay, other dry hay. Data shown represent acreage and dry tons of hay harvested from clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, and other types of legumes (excluding alfalfa) and tame grasses. For 2017, data include small grains harvested for hay including barley, oats, rye, and wheat as well as wild hay. In 2012 this item was reported in three categories – Small grain dry hay, Other tame dry hay, and Wild hay.

Haylage, grass silage, and greenchop, all. Data shown represent the acreage and quantity harvested of all types (alfalfa and all other haylage, grass silage, and greenchop). The quantity harvested was reported in green tons. If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested in the appropriate haylage category only once, and the tonnage from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked. Data exclude contract laborers.

Hired managers. A hired manager is someone who receives a wage to manage the farm operation. For 2017 up to four hired managers were reported for each farm operation. In 2012 only one hired manager per farm was published.

Hispanic, Latino, or Spanish origin. Producers of Hispanic, Latino, or Spanish origin are found in all of the racial groups listed in the census and were tabulated according to the race reported, as well as on tables pertaining only to this group.

Hogs and pigs by type of operation. Hog and pig farms were classified by primary type of operation. Operation types were farrow to wean, farrow to feeder, farrow to finish, nursery, finish only, and other. Each description was accepted and the reported inventory and sales data were assigned to each reported type.

Hogs and pigs by type of producer. Hog and pig farms were classified by one type of producer. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Each description was accepted and the reported inventory

and sales data were assigned to each reported type.

Honey collected. Data are for pounds of honey collected but not necessarily sold. See Colonies of honey bees.

Horses and ponies sales. Data are for horses sold or moved off the farming operation regardless of ownership. In 2012 data only included value of owned horses sold.

Income. Net cash farm income is published for the operation and producer. The difference between net cash income and net cash returns is that net cash returns does not include government payments and other farm-related income as income. See Net cash farm income of the operations and Net cash farm income of the producers.

Income from farm-related sources. See Total income from farm-related sources.

Institutional, research, experimental, and American Indian Reservation farms. Data for these farms are combined into a single category. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Internet access. This item is the number of farms that reported using personal computers, laptops, or mobile devices (e.g., cell phones or tablets) to access the internet. This can be done using services such as dial-up, DSL, cable modem, fiber-optic, mobile internet service for a cell phone or other device (tablet), satellite, or other methods. In 2017 respondents were also able to report connecting with an unknown service type, labeled as “Don’t know” in the publication tables.

Involvement in decisionmaking. This is a new item in 2017. Questions were asked about each producer’s involvement in farm-related decisions, including day-to-day decisions, land use and/or crop decisions, livestock decisions, record keeping and/or financial management, and estate planning or succession planning.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as

sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. If an operation reported less than one acre irrigated, the irrigated land for the operation was rounded to one acre. Livestock lagoon wastewater distributed by sprinkler or flood systems was also included.

Land area, approximate. The approximate land area represents the total land area as determined by records and calculations as of January 1, 2017. The proportion of land area in farms may exceed 100 percent because some operations have land in two or more counties, but all acres are tabulated in the principal county of operation. The approximate land area data were supplied by the U.S. Department of Commerce, Bureau of the Census. See Land in two or more counties.

Land enrolled in crop insurance programs. The data are for all land enrolled in any Federal, private, or other crop insurance program. It includes acreage of pasture/rangeland enrolled in crop insurance programs in areas where it is provided.

Land enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP). CRP is a program established by the USDA in 1985 that takes land prone to erosion out of production for 10 to 15 years and devotes it to conservation uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The WRP, FWP, and CREP programs are included under the Conservation Reserve Program.

Operations with land enrolled in the CRP, WRP, FWP, or CREP were counted as farms, given they received \$1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have \$1,000 or more in sales.

Land in berries. Data are for total land in berries. Respondents in 2017 reported bearing age acres and nonbearing acres by individual berry crops. In 2012 and previous censuses, respondents reported acres harvested and acres not harvested of individual berry

crops.

Land in farms. The acreage designated as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm producer’s total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the edit process. Land in farms includes CRP, WRP, FWP, and CREP acres.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops, grazing livestock, or with the potential of grazing livestock was included as land in farms. Land in reservations not reported by reservation, individual American Indians, or non-Native Americans was reported in the name of the cooperative group that used the land. In a few instances, an entire American Indian reservation was reported as one farm.

Land in orchards. Starting in 2017, pineapples were moved from the field crops section to the fruit and nut section. As a result, land in orchards includes pineapples in 2017 and land in orchards is not directly comparable to 2012. This category includes land in bearing age and nonbearing age fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents also reported bearing age acres and nonbearing age acres by individual fruit and nut crops.

Land in two or more counties. With few exceptions, the land in each farm was tabulated as being in the producer’s principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. Reports

received showing land in more than one county were separated into two or more reports if the data would substantially distort county totals.

Land irrigated at least once in the past five years.

Data represent the total number of acres irrigated on the operation over the past five years. Land from different years can be added together as long as the land was irrigated at least once and the plots of land were in different locations. While land can be irrigated multiple times over the course of five years, it can only be counted once. In some situations, operations can report more acres irrigated in the past than they currently have, e.g., operations that rented irrigated acres to or from others in the past had more irrigated land than their current operation.

Land use practices. Includes all agricultural land used for the production of agricultural commodities.

Drained by tile. Tile drainage is a practice that removes excess water from the soils subsurface.

Artificially drained by ditches. A field ditch installed for surface drainage for collecting excess surface or subsurface water in a field.

Conservation easement. A conservation easement is a legal agreement voluntarily entered into by a property owner and a qualified conservation organization such as a land trust or government agency. This category excludes land in CRP (Conservation Reserve Program) acres.

No-till practices used. Using no-till or minimum till is a practice used for weed control and helps reduce weed seed germination by not disturbing the soil.

Reduced tillage. Conserves the soil by reducing erosion and decreasing water pollution. In 2012 this category was labeled conservation tillage. This is a wording change only; data are comparable.

Intensive tillage. Refers to tillage operations that use standard practices for a specific location and crop to bury crop residues. In 2012, this category was labeled conventional tillage.

Cover crop. A crop planted primarily to manage soil fertility, soil quality, water, weeds, pests, diseases, or wildlife. This item does not include CRP acres.

Land used for vegetables. Data are for the total land used for vegetable and melon crops. The acres were reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres. Respondents also reported harvested acres, acres harvested for fresh market, and acres harvested for processing by individual vegetable crops.

Landlord's share of the total sales. Data represent the share of the operation's total sales that went to landlord(s).

Layers. This category includes table-egg type layers, hatching layers for meat-types, hatching layers for table egg types, and reported bantams.

Legal status for tax purposes. See Farms by legal status.

Less than \$1,000. See Farms with sales and government payments of less than \$1,000.

Livestock and poultry purchased or leased. See Total farm production expenses; Livestock and poultry purchased or leased.

Maple syrup. Data are for the number of taps set, syrup produced, and value of sales.

Market value of agricultural products sold. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2017 regardless of who received the payment. It is equivalent to total sales and it includes sales by the producers as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It includes value of organic sales, direct sales and the value of commodities placed in the Commodity Credit Corporation (CCC) loan program. Market value of agricultural products sold does not include payments received for participation in other Federal farm programs. It does not include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 2017 does not necessarily represent the sales from crops harvested in 2017. Data

may include sales from crops produced in earlier years and may exclude some crops produced in 2017 but held in storage and not sold. For commodities such as sugarbeets and wool sold through a co-op that made payments in several installments, respondents were requested to report the total value received in 2017.

The value of agricultural products sold was requested of all producers. If the producers failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2017 census with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. See Farms with sales and government payments of less than \$1,000.

Market value of agricultural products sold and government payments. See Total market value of agricultural products sold and government payments.

Medical supplies, veterinary, and custom services for livestock. See Total farm production expenses.

Methane digesters. See Renewable energy producing systems.

Migrant farm labor on farms reporting only contract labor. Data are for those operations that did not have hired farm workers but reported that they did have migrant contract workers on their operation in 2017.

Migrant farm labor on farms with hired labor. Producers were asked whether any hired or contract workers were migrant workers. A migrant farm worker is a farm worker whose employment required travel that prevented the worker from returning to his/her permanent place of residence the same day.

Migrant workers, total. Data are for total migrant farm workers whose employment requires travel that prevents the worker from returning to his or her permanent place of residence the same day.

Military service. This item is new in 2017. A producer with military service is a person who currently or previously served on active duty in the U.S. Armed Forces.

Mink, live. The data are for inventory and sales of live mink. Number of farms producing mink pelts are included in Other livestock products.

Miscellaneous poultry. Data are for poultry other than chickens or turkeys. Data are published in Chapter 2, table 20.

Misreported or miscoded crops. In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Mobile internet service for a cell phone or other device. This includes counts of farm operations that reported accessing the internet from a mobile device, such as cell phone or tablet. In 2012 this item was labeled Mobile broadband plan for a computer or a cell phone. This is a wording change only; data are comparable.

Mollusks. These are invertebrate animals with a soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, and snails. See Aquaculture.

More than one race reported. This category represents producers who reported more than one race on the census form.

Mushroom spawn. Respondents reported only sales; growing area was not summarized.

Mushrooms. All mushroom crops were considered grown under glass or other protection and no mushroom data were published as area in the open. Those reporting mushrooms grown in the open area were converted to an equivalent area of square feet under protection proportional to their sales.

NAICS. See Farms by North American Industry Classification System (NAICS).

Net cash farm income of the operations. This concept is derived by subtracting total farm expenses from total sales, government payments, and other

farm-related income. Depreciation is not used in the calculation of net cash farm income. Net cash farm income of the operation includes the value of commodities produced under production contract by the contract growers.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).
2. Farms with net losses.

Net cash farm income of producers. This value is the producers' total revenue (fees for producing under a production contract, total sales not under a production contract, government payments, and farm-related income) minus total expenses paid by the producers. Net cash farm income of the producer includes the payments received for producing under a production contract and does not include value of commodities produced under production contract by the contract growers. Depreciation is not used in the calculation of net cash farm income.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those producers that broke even).
2. Farms with net losses.

New and beginning producers. This is a new category for 2017. It includes producers operating on any operation for 10 years or less. They may be on farms with producers who are not beginning producers.

Noncitrus fruit, all. This is a summation of all acres reported in the commodities defined as noncitrus such as apples, grapes, and plums. Data for 2017 include pineapples. In 2012 and previous censuses, pineapples were included in field crops. Data are not directly comparable.

Number of female producers. This item is the total count of female producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four

producers per farm operation.

Number of male producers. This item is the total count of male producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four producers per farm operation.

Number of persons living in producers' households. This is the count of people living in the households of the producers on the farm. If producers on the farm are living in the same household, the count is not duplicated for each producer.

Number of producers. This item is the total count of producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four producers per farm operation.

Nursery, greenhouse, floriculture, and sod. Data are for total square feet under protection and acres in the open. Individual crop data were collected for area under glass or other protection, area in the open, and sales of aquatic plants, floriculture and bedding crops, nursery crops, sod, propagative materials, food crops grown under protection, and mushroom crops. Total sales data are the summation of all crops.

Nursery stock crops. Data include ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bare root herbaceous perennials.

Nuts, all. Data include all nut trees.

Occupation. See Producer characteristics.

Operation more than 50 percent owned by one producer's household and/or extended family. See Farms by type of organization.

Operations legal status for tax purposes. See Farms by legal status.

Operators. The term "operators" has been replaced with the term "producers."

Oranges, all. All oranges are a summation of Valencia oranges and Other than Valencia oranges.

Total acres, bearing age acres, and nonbearing age acres were collected by category.

Oranges, other than Valencia – include Navel. This includes all oranges other than Valencia type. In 2012 this item was referred to as Other oranges. This is a wording change only; data are comparable.

Organic agriculture. Respondents were instructed to indicate if they had organic production according to USDA's National Organic Program (NOP). Respondents reported whether their organic production was certified or exempt from certification and the sales from NOP produced commodities. They also reported whether they had acres transitioning into NOP production and the value of sales of USDA NOP certified or exempt organically produced commodities. Also see Total organic product sales.

Organic fertilizer used. This is a new item for 2017. These are the acres of cropland or pastureland on which approved organic fertilizers were applied.

Organic value of sales. See Total organic product sales.

Ornamental fish. This category includes various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish. The value of sales was tabulated for each specified species.

Other animals and other animal products sold. This category includes number of farms and value of sales for all animals and animal products not listed elsewhere on that specific table.

Other aquaculture products. This category includes aquaculture not listed separately. Examples include the production of alligators, frogs, leeches, eels, live rock, salamanders, and turtles.

Other berries. This includes other berry varieties that were not pre-printed in the report form. In 2012 this category included Aronia berries and Elderberries which are reported separately in 2017. Data are not directly comparable.

Other cattle. Data include heifers that had not calved, steers, calves, and bulls.

Other cattle, sheep, livestock, or poultry. See Commodities raised and delivered under production contract.

Other citrus. Data relate to any citrus crop not having a specific code on the report form.

Other cropland. This includes all cropland other than harvested cropland or other pasture and grazing land that could have been used for crops without additional improvements. It includes cropland idle or used for cover crops or soil improvement, cropland on which all crops failed or were abandoned, and cropland in summer fallow.

Other crops. In Chapter 2, table 27, Other crops data relate to any field crops that did not have a specific code in the field crops section of the report form.

Other crops and hay. Data are for the total market value of all crops not categorized into one of the prelisted crop sales categories on the report form. This category includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, peanuts, sugarcane, sugarbeets, etc.

Other dry hay. See Hay, other dry.

Other farm related income sources. See Total income from farm-related sources.

Other field and grass seed crops. Data relate to any field or grass seed crop not having a specified code on the report form.

Other floriculture and bedding crops. Data relate to any floriculture and bedding crops not having a specific code on the report form.

Other food fish. Data are for fish, other than catfish and trout, raised on farms primarily for food. Examples include hybrid striped bass, perch, salmon, sturgeon, and tilapia.

Other greenhouse vegetables and fresh cut herbs. This category includes vegetable crops, other than tomatoes, that were grown under protection and fresh cut herbs grown under protection.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It

includes those acres in the farm operation not classified as cropland, pastureland, or woodland. See Land in farms.

Other livestock. This category includes all livestock not having specific codes on the 2017 report form. In addition, package bees; bees, other than honey or package bees; laboratory animals; and worms are included. See Other animals and other animal products sold.

Other livestock and poultry purchased or leased. See Total farm production expenses.

Other livestock products. Data for this category include the number of farms that sold livestock products that did not have a specific code on the 2017 report form. In addition beeswax, breeding fees, embryos, fur or pelts, horns, manure sold, and semen are included in this category. In 2012 equine products were included but in 2017 they were reported separately. Data are for farms with production, not necessarily sold. The data are not directly comparable.

Other noncitrus fruit. Data relate to any noncitrus fruit not having a specific code on the census report form. Cherimoyas were included in this category prior to 2017 and are now published as an individual item.

Other nuts. This category includes any nut crop not having a specific code on the report form.

Other pasture and grazing land that could have been used for crops without additional improvements. This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included are acres of crops grazed by livestock, but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested in 2017 was included as harvested cropland rather than cropland for pasture or grazing.

Other poultry. Data are for other poultry not having a specific code on the report form.

Other spring wheat for grain. In 2012 other spring wheat for grain was sometimes referred to as spring wheat for grain. In 2017, spring wheat is consistently referred to as other spring wheat for grain. See also

Wheat for grain.

Other vegetables. Data shown for other vegetables relate to any vegetable not having a specific code on the census form.

Patronage dividends. See Total income from farm-related sources.

Payments received by the contractee for commodities produced under production contract. These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the producers received for commodities delivered.

Peaches, all. In 2017 data were collected as Peaches, clingstone and Peaches, freestone in all States except Hawaii, which only collected Peaches, all. In 2012 and previous censuses, data for all peaches were collected as a category in all States except for California and Arizona. Peach data in California and Arizona were collected separately for clingstone and freestone peaches. The data were later combined as Peaches, all for publication. Data for clingstone and freestone are found in the California and Arizona publications only.

Peacocks and peahens. Peacocks and peahens were reported as other poultry.

Pears, all. In 2017 data were collected as Pears, Bartlett and Pears, other than Bartlett in all States except Hawaii, which only collected Pears, all. In 2012 and previous censuses, data for all pears were collected as a category in all States except for California, Arizona, Idaho, Oregon, Alaska, and Washington. These States collected data separately for Bartlett pears and Other pears which were later combined into the Pear, all category.

Peas, green. Excludes all dry peas which were collected in the field crop section. Also excluded are Chinese peas and southern peas which were reported separately. In 2012 this item was labeled Peas, green (excluding southern). This is a wording change only; data are comparable.

Peas, southern (cowpeas) – blackeyed, crowder, etc. Excludes dry peas which were collected in the field crop section. In 2012 this item was referred to as Peas, green southern (cowpeas). This is a wording change only; data are comparable.

Pecans, all. All pecans is a summation of Pecans, improved and Pecans, native and seedling. Total acres, bearing acres, and nonbearing acres were collected by category.

Pecans, improved. Improved pecans are varieties that have been genetically altered through breeding and grafting techniques to produce more nuts, and nuts with a greater percentage of nut meat. See Pecans, all.

Pecans, native and seedlings. Native pecans are varieties that developed under natural conditions. Seedling pecans are produced from seed (the nut) and have not been budded or grafted. See Pecans, all.

Peppers, Bell (excluding pimientos). Pimientos were reported as Other vegetables.

Peppers, other than Bell (including chile). The data include all other peppers including chile. Pimientos were reported as Other vegetables.

Permanent pasture and rangeland, other than cropland and woodland pastured. This land use category encompasses grazable land that does not qualify as woodland pasture or cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

Pineapples. In 2017 pineapples were included in the noncitrus fruit section. Data for 2012 and previous censuses were included in the field crop section.

Plumcots, pluots, and other plum-apricot hybrids. This category includes everything that is not a plum or prune. Pluot is a registered trademark of plumcots, which are genetic crosses between plums and apricots.

Plums. In 2017 plums are published as a separate item. In 2012 plums were reported as an individual

item only in California and Arizona. All other States reported plums in a combined plum and prune category.

Potatoes. Potato acres are included in the vegetable acres. Data are for total acres harvested, acres harvested for fresh market, and acres harvested for processing. Production was not collected.

Poultry hatched. This category includes all poultry hatched on the operation during the year. The number of poultry hatched is published under the sales heading.

Poultry, other. See Other poultry.

Primary occupation of producer. Data on primary occupation were obtained from up to four producers per farm. The primary occupation classifications used were:

1. *Farm or ranch work.* The producer spent 50 percent or more of his/her worktime during 2017 farming or ranching.
2. *Other.* The producer spent less than 50 percent of his/her worktime during 2017 farming or ranching.

Producer. The term producer designates a person who is involved in making decisions for the farm operation. Decisions may include decisions about such things as planting, harvesting, livestock management, and marketing. The producer may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the producer only of the land which is retained for his/her own operation. The census collected information on the total number of male producers, the total number of female producers, and demographic information for up to four producers per farm.

Producer characteristics. Producers (up to four producers per farm) were asked to report primary occupation, sex, age, race, if they were of Hispanic, Latino or Spanish origin, place of residence, if retired from farming, number of days worked off farm, year in which his/her operation of the farm began, year began operating any farm, if they were a hired

manager, if they had military service, and the number of persons living in the their households. In addition the total number of male and female producers was collected from each operation.

Producer, primary. One primary producer is designated for each farm. A primary producer is a principal producer (comparable to 2012 principal operator). If multiple principal producers were reported on a farm, a primary producer was chosen by designating the person who made the most decisions for the farm. If equal decisions were made, the primary producer was the person who worked off the farm the least. If multiple principal producers worked the least off the farm, a random choice was made as to which producer was the single designated primary producer.

Producers, all non-principal. Demographic data were collected for up to four producers per farm. Each producer was asked if they were a principal operator or senior partner. A non-principal producer is a producer who did not indicate they were a principal operator. There may be no non-principal producers on a farm.

Producers, all principal. Demographic data were collected for up to four producers per farm. Each producer was asked if they were a principal operator or senior partner. A principal producer is a producer who indicated they were a principal operator. There may be multiple principal producers on a farm. Each farm has at least one principal producer.

Producers, number. Demographic and other information were collected for up to four producers per farm. This may be fewer than the total number of producers on some farms.

Producers of Hispanic, Latino or Spanish origin. This category is relabeled from 2012.

Producers with military service. This category is new for 2017. A producer with military service is a person who currently or previously served on active duty in the U. S. Armed Forces.

Production contracts. See Commodities raised and delivered under production contracts.

Production expenses. See Total farm production

expenses.

Prunes. In 2017 prunes are published as a separate item. In 2012 and prior years, prunes were reported as an individual item only in California and Arizona. All other States reported prunes in a combined plum and prune category.

Pullets for laying flock replacement. Data are for pullet inventory and the number sold or moved for laying flock replacement.

Rabbits, live. The data are for inventory and sales of live rabbits. The number of rabbit pelts is included in Other livestock products.

Race of producer. With the exception of Hawaii, data were collected for American Indian and Alaska Native, Asian, Black or African American, Native Hawaiian and Other Pacific Islander, and White producers. Respondents were asked to mark one or more of the race categories. In Hawaii producer race data were collected for American Indian (included Alaska Native), Chinese, Filipino, Japanese, Korean, Other Asian, Black or African American, Native Hawaiian, other Pacific Islander, and White. The combination of Native Hawaiian and Other Pacific Islander is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms. The combination of the Chinese, Filipino, Japanese, Korean, and Other Asian categories is equivalent to the Asian category on the other forms. The Volume 1, Geographic Area Series, U.S. Summary publication only displays counts for the categories of Native Hawaiian and Other Pacific Islander and Asian. Data for the 11 Hawaii race categories are published in chapter 2 of the Hawaii publication of the Volume 1 series.

Raspberries, all. In 2017 data for raspberries were reported as black raspberries, red raspberries, and other raspberries (includes all other raspberries not listed on the report form) for all States except Hawaii. In 2012 and previous censuses, raspberries were reported as All raspberries except in Alaska, Idaho, Oregon, and Washington where data were reported separately for black and red raspberries. In these States, black raspberries and red raspberries data were combined and published as Raspberries, all for comparability with other States.

Renewable energy producing systems. These types of systems produce power, heat, or mechanical energy by converting resources either to electricity or to motor power.

Biodiesel production systems. Data are for production of non-petroleum based diesel fuel made from vegetable oil or animal fats. Biodiesel can be used alone or blended with conventional petroleum-based diesel fuel.

Ethanol production systems. A fuel produced by converting crops such as corn and sugarcane, biomass crops, or wood. This fuel is generally blended with gasoline. Production of ethanol for fuel requires a permit from the Bureau of Alcohol, Tobacco, and Firearms (ATF). Only ethanol production for fuel was reported.

Geothermal/geoexchange system. A system that uses temperatures from the earth to reduce the operational costs of heating and cooling.

Methane digesters. It is a device which captures biogas resulting from the decomposition of manure, processing by-products, and other materials. Harvested biogas is used as a substitute for natural gas to power engines which generate electricity. It is fed into the natural gas pipeline or flared. Methane digesters were reported only if in production and used in 2017.

Small hydro system. A water driven system, which produces electricity, by the gravitational force of falling or flowing water. It excludes water driven systems that only provide mechanical power, such as turning a grinding stone for a flour mill.

Solar panels. A flat panel designed to capture the sun's energy. Includes photovoltaic systems, which convert light from the sun into electricity, and thermal systems that passively generate electricity.

Wind turbines. A device which converts wind power into electricity. Includes wind generators, wind power units, wind energy converters, and aero generators. Excludes windmills, which do not produce electricity.

Rental of farmland. See Total income from farm-related sources, Gross cash rent or share payments.

Sales, total. See Market value of agricultural products sold.

Sex of producers. This item pertains only to four producers from whom detailed demographic data were collected. Total male and female producer counts may be larger.

Sheep and lambs inventory. Data are for sheep and lambs of all ages owned regardless of location. Sheep and lambs were collected in their own section to clarify to respondents when to report "owned" sheep and lambs versus any sheep and lambs on the operation. Prior to 2017 in the Eastern States, data were collected for sheep and lambs regardless of ownership.

Short rotation woody crops. Data are for short rotation woody crops that grow from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. This does not include lumber. Acres in production were included in Cropland harvested in the Land use section of the report form.

Size of farm. See Farms by size.

Small hydro system. See Renewable energy producing systems.

Solar panel. See Renewable energy producing systems.

Sport or game fish. Data are for sport or game fish raised on farms to be used primarily for sport. Examples include bluegill, crappie, largemouth bass, smallmouth bass, sunfish, muskie, northern pike, and walleye.

Squash, all. All squash is a summation of summer squash and winter squash. Total acres, acres for fresh market, and acres for processing were collected by category.

Summer fallow. In 2012 this category was labeled Cultivated summer fallow. This is a wording change only; data are comparable.

Sweet potatoes. Sweet potato acres are included in the vegetable acres. Data are for total acres harvested, acres harvested for fresh market, and acres harvested

for processing. Production was not collected.

Tangerines. In 2017 data include Temples. In 2012 data for Temples were published separately. Data are not directly comparable.

Taro. A tropical plant grown primarily for its edible corms or root. Beginning in 2017 data were reported in the vegetable section. In 2012 and previous censuses, data for taro root were reported in the field crop section.

Tenure. See Farms by tenure of producer.

Tobacco transplants. Data are for tobacco transplants that were sold for transplant to farm fields. Transplants grown for transplanting to the same operation were not reported or removed during data review.

Tomatoes in the open. Data are for tomatoes grown in the open and excludes tomatoes produced under glass or other protection.

Total cropland. This category includes cropland harvested, other pasture and grazing land that could have been used for crops without additional improvements, cropland on which all crops failed or were abandoned, cropland in summer fallow, and cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed.

Total farm production expenses. Includes the production expenses provided by the producers, partners, landlords (excluding property taxes), and production contractors for the farm business in 2017. Tenant farmers reported expenses paid by landlords for the agricultural production on the operation, as well as their expenses. Farm or ranch producers who rented part of their land to others reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2017 total farm production expenditure includes all farm-related expenses such as customwork, fuel costs, cost of cutting timber, services provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories was not considered a part of the operation (i.e., if the income was regarded as derived from a separate business), then the associated expenses were not included. The

contractor's portion of expenses was solely based on computer generated estimates for 2017.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities. Explanations of selected production expenses are listed below.

All other production expenses. This category is not comparable with 2012 data. In 2012 this category included *Medical supplies, veterinary, and custom services for livestock* but in 2017 this item was reported separately. All other production expenses include all expenses not listed on the report form. Examples include storage and warehousing, marketing and ginning expenses, insurance, etc. Health insurance premiums and payroll taxes are reported in hired labor expenses.

Breeding livestock purchased or leased. These expenses include all breeding livestock and poultry purchased or leased during 2017 for production on the farm or ranch. The total includes amount spent for beef and dairy cows, heifers, bulls, sows, gilts, boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch.

Cash rent paid in 2017 for land and buildings. These data include the cost of renting land and buildings that were part of the operation. Rent paid for the producer's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

Chemicals. These 2017 expenses include insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Contract labor. These data include payments made to contractors, crew leaders, cooperatives, or any other organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Data exclude expenses made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences or irrigation systems,

and land leveling.

Cover crop seed purchased. This is a new category item in 2017. This expense category is a subset of total Seeds, plants, vines, and trees expense. It includes the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. for cover crops purchased during 2017.

Customwork and custom hauling. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. Some examples of customwork are planting, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2017, just as it was in the 2012 census. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Feed purchased. These expenses include the cost of all feed purchased for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2017.

Fertilizer, lime, and soil conditioners. These 2017 expenses include fertilizer, lime, rock phosphate, and gypsum and the costs of custom application.

Gasolines, fuels, and oils. These expenses include the cost of all gasoline, diesel, natural gas, LP gas, motor oil, and grease products for the farm during 2017. Expenses exclude fuel for personal use of automobiles by the family and others, fuel used for cooking and heating the farmhouse, and any other use outside of farmwork on the operation.

Hired farm labor. These 2017 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the producer's family if they received payments for labor. Expenses include Social Security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest paid on debts. These expenses include interest and finance charges paid in 2017 for debts secured by real estate and on debt not secured by real estate. Interest expenses excluded from this category are non-farm interest expenses and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the producer's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts was reported in one of two categories:

1. *Secured by real estate.* These data include all interest expenses paid in 2017 on debts secured by real estate for the farm.
2. *Not secured by real estate.* These data include all interest expenses paid in 2017 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Livestock and poultry purchased or leased. These data include Breeding livestock purchased or leased and Other livestock and poultry purchased or leased.

Medical supplies, veterinary, and custom services for livestock. This expense category is a new category in 2017. These expense were included in All Other production expenses in 2012.

Other livestock and poultry purchased or leased. These expenses include all non-breeding livestock and poultry purchased or leased during 2017 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc.

Property taxes paid. These data include property taxes paid by the producers for the farm share of land, machinery, buildings, and livestock, excluding taxes paid by this producer's landlords.

Rent and lease expenses for machinery, equipment, and farm share of vehicles. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2017. Rental and lease expenses of items used only for custom hire are excluded here.

Repairs, supplies, and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2017. Repairs to equipment used both for the farm business and for performing customwork are included.

Seeds, plants, vines, and trees. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. purchased during 2017. Excluded were items purchased for immediate resale or the value of seed grown on the operation.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees, and water purchased in 2017. Included in the water cost is water purchased for irrigation purposes, livestock watering, etc. Household utility costs were excluded from these items.

Total female producers. See Number of female producers.

Total greenhouse vegetables and fresh cut herbs. This category includes greenhouse tomatoes and other greenhouse vegetables and fresh cut herbs.

Total horses and ponies. See Horses and ponies value of sales.

Total income from farm-related sources. This includes gross income from farm-related sources received in 2017 before taxes and expenses from the sales of farm byproducts and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities, which were separate from the farm business.

Agri-tourism and recreational services. This income includes income from recreational services such as hunting, fishing, farm or wine tours, hay rides, etc.

Amount from State and local government agricultural program payments. This income includes State and local government agricultural program payments. Respondents were to exclude the State and local portion of Conservation Reserve Enhancement Program (CREP) payments if they were reported in the amount received for participation in CREP in

section 5, item 2 of the report form.

Crop and livestock insurance payments received. This income includes insurance payments from crop and livestock losses.

Customwork and other agricultural services. This income includes gross receipts received by the farm producers for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Gross cash rent or share payments. This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments, and payments received for livestock pastured on a per-head, per month, or per pound basis. It excludes rental income from nonfarm property.

Other farm-related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees (horse breeding or stud fees received were reported in the Value of Sales section in the Other animals and other animal products category), tobacco quota buyouts, State fuel tax refunds, farm generated energy, etc. Crop and livestock insurance payments received and amount from State and local government agricultural program payments were published separately.

Patronage dividends and refunds from cooperatives. This income includes payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. The payment is usually for goods sold through the co-op.

Sales of forest products. This income includes gross receipts from sales of standing timber, pulpwood, firewood, etc. from the farm or ranch operation. It excludes income from nonfarm timber tracts, sawmill businesses, cultivated Christmas trees, maple products, and short rotation woody crops.

Total market value of agricultural products sold and government payments. This category represents

the value of products sold plus government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) plus government payments received from Federal, State, and local programs other than the CRP, WRP, FWP, and CREP, and Commodity Credit Corporation loans.

Total male producers. See Number of male producers.

Total organic product sales. The data represent the value of organically produced agricultural commodities sold from operations during 2017. It includes only the value of those products that were produced as organic according to the National Organic Standards and sold by certified or exempt from certification farm operations.

Total payments received. See Commodities raised and delivered under production contracts.

Total producers. See Number of producers.

Total sales. See Market value of agricultural products sold.

Turkeys. Turkey data are a combination of turkeys for meat production, turkey hens and toms kept for breeding, and turkey brooders tabulated from three questions. Turkey brooders are immature birds sent to another farm for further growout to meat production or breeding. This may result in a turkey being sold more than once from different operations.

Type of organization. See Farms by type of organization.

Unpaid workers. Data include agricultural workers not on the payroll who performed activities or work on a farm or ranch.

Utilities. See Total farm production expenses.

Value of commodities. Data show the number of farms and the market value of all commodities

delivered under a production contract.

Value of food sold directly to consumers. Data represent the value of edible products, including value added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc. In 2012 this item was labeled Value of food sold directly to individuals for human consumption. Data are not directly comparable to 2012. In 2012 Value of food sold directly to individuals for human consumption excluded value added sales.

Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products. This item is new for 2017. Data represent the value of products, including value added products, produced and sold for human consumption directly to retail markets, institutions, or food hubs for locally or regionally branded products. Examples include supermarkets, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, food banks, etc.

Value of landlord's share of total sales. Data include the value of agricultural sales received by the landlords.

Value of organically produced commodities. See Total organic product sales.

Value of processed or value-added agricultural products sold. This is a new item for 2017. Data represent the value of products that originated from crop or livestock commodities produced on the operation. Through further manufacture or processing, these items are transformed into products worth more than the originally produced commodity.

Value of sales. See Market value of agricultural products sold.

Vegetable transplants. Data are for vegetable transplants grown and sold from the operation for transplanting to fields on another operation.

Vegetables harvested for fresh market. Respondents reported the total vegetable acres harvested, harvested for fresh market, and harvested for processing.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than one vegetable crop was harvested from the same acreage, acres were counted for each crop.

Vegetables, melons, and potatoes. See Commodities raised and delivered under production contracts.

Vegetables, other. See Other vegetables.

Wheat for grain. Data were reported by type of wheat - Durum, winter, and other spring.

Wind turbines. See Renewable energy producing systems.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or

planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and woodland pastured. Land covered by sagebrush or mesquite was reported as Permanent pasture and rangeland or Other land. Land planted for Christmas tree production and short rotation woody crops was reported in Cropland harvested, and land in tapped maple trees was reported as Woodland not pastured.

Write-in crops. The respondent was asked to look at a list of crops in each section of the report form and write in the crop name and its code for all commodities produced. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code of the appropriate “all other” category for that section. Write-in crops coded as “all other” were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate “all other” category.

Years operating any farm. This number is based on the year each producer began operating any farm operation. The published categories have changed since the 2012 census.

Young producers. A young producer is defined as a producer 35 years of age or younger.

UNITED STATES 2017 CENSUS OF AGRICULTURE

Form Number: 17-A100
(12/13/2016)



National Agricultural
Statistics Service

Return your
completed report to:
Census of Agriculture
1201 East 10th Street
Jeffersonville, IN 47132

OFFICE USE ONLY

17-A100

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0011	0012	
0014	0015	0016
0021	0022	0023

Make corrections to name, address, and ZIP code if necessary.

Complete your report by mail or via the internet at www.agcounts.usda.gov.

- **Your report is due by February 5, 2018.**
- To fill out the paper form, use a black or blue ballpoint pen.
- **Duplicate forms?** If you received extra Census report forms for the SAME farming operation, return all report forms in the same envelope with this completed report.

Print the information below for the person completing this form:

Name
1092

Area Code and Phone Number
1093 - -

Date Completed (MM-DD-YYYY)
1094 - -

E-mail
1095

THANK YOU FOR YOUR COOPERATION.
Questions? Call us toll free at 1-888-424-7828.
¿Preguntas? Llámenos libre de cargos al 1-888-424-7828.

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit: www.nass.usda.gov/confidentiality. Response to this survey is required by law under Title 7 USC 2204(g) Public Law 105-113.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0226. The time required to complete this information collection is estimated to average 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

17100017

SECTION 1 ACREAGE IN 2017

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form. Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc.

1. Number of acres OWNED..... 0043 Mark "X" if None **BOX A**

2. Total number of acres RENTED or LEASED FROM OTHERS

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

3. Number of acres RENTED or LEASED TO OTHERS

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

a. How many acres rented or leased to others (Box C above) did this operation own?..... 0053 Mark "X" if None **Number of Acres**

4. Enter the figures from the boxes above to determine your total acres operated:

BOX A	+	BOX B	-	BOX C	=	BOX D

0046

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

Yes - Refer to the instruction sheet to complete this form

No - Continue

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

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

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

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

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

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

Principal County Name	State	Number of Acres

0055 0060 0056

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

Other County Name(s)	State	Number of Acres

3026 3031 0057
3027 3032 0058
3028 3033 0059

SECTION 2 LAND USE IN 2017

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

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

1. Cropland

a. Cropland harvested

INCLUDE

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

Mark "X" if None

Number of Acres

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

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

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

2. Pasture

a. Permanent pasture and rangeland 0796

b. Woodland pastured. 0794

c. Other pasture and grazing land (including rotational pasture) that could have been used for crops without additional improvements. 0788

3. Woodland not pastured

INCLUDE

- woodlots
- timber tracts
- sugarbush 0795

4. All other land

INCLUDE

- farmsteads, home, and buildings
- livestock facilities
- ponds
- roads
- wasteland, etc. 0797

5. **TOTAL ACRES** - Add items 1-4 to determine your total acres operated 0798

BOX E

6. Does **Box E** above = **Box D** on the previous page?

Yes - Continue

No - Go back and correct your figures. These figures should be the same.

The acres in Box E will be referred to as “this operation” for the remainder of this form.

SECTION 3		LAND RENTED OR LEASED FROM OTHERS FOR CASH	
1. In 2017, did this operation rent or lease any cropland or pasture acres from others for cash ? Exclude land rented or leased on a share basis, per-head or AUM basis, free of charge, and rent that includes buildings, such as barns.			
3420	1 <input type="checkbox"/> Yes - Complete this section	3 <input type="checkbox"/> No - Go to SECTION 4	
		Mark "X" if None	Number of Acres
2.	How many acres of non-irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3421 <input type="checkbox"/>	
3.	How many acres of irrigated cropland were rented or leased for cash? Include fruit, nut, berry, vineyard, nursery, and hay land	3424 <input type="checkbox"/>	
4.	How many acres of permanent pasture, grazing, or grassland were rented or leased for cash? Exclude Federal, State, and other types of land rented or leased on an animal unit month (AUM) basis	3427 <input type="checkbox"/>	

SECTION 4		LAND USE PRACTICES	
1. During 2017, considering the total acres on this operation, how many acres –			
		Mark "X" if None	Number of Acres
a.	Were drained by tile?	3450 <input type="checkbox"/>	
b.	Were artificially drained by ditches?	3451 <input type="checkbox"/>	
c.	Were under a conservation easement?.	3452 <input type="checkbox"/>	
2. During 2017, considering the cropland acres on this operation, [on] how many acres –			
a.	Were no-till practices used?	3455 <input type="checkbox"/>	
b.	Were reduced (conservation) tillage, excluding no-till, practices used?	3454 <input type="checkbox"/>	
c.	Were intensive (conventional) tillage practices used?	3453 <input type="checkbox"/>	
d.	Were planted to a cover crop? (Cover crops are planted primarily for managing soil fertility, soil quality, and controlling weeds, pests, and diseases.) Exclude CRP acres.	3456 <input type="checkbox"/>	
3. During 2017, considering the acres irrigated by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. on this operation –			
			Irrigated Acres
a.	How many acres of harvested cropland were irrigated?	0680 <input type="checkbox"/>	
b.	How many acres of pastureland, rangeland, abandoned cropland, and other land were irrigated?	0681 <input type="checkbox"/>	
4.	How many acres on this operation were irrigated at least once in the past five years (2013-2017)?	5680 <input type="checkbox"/>	

17100041

SECTION 5 CROP INSURANCE AND GOVERNMENT PROGRAMS

		Mark "X" if None	Number of Acres
1.	How many acres in this operation were covered under any crop insurance policy in 2017? 1067	<input type="checkbox"/>	
2.	How many acres in this operation were enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) on September 30, 2017? 0683	<input type="checkbox"/>	
			Dollars
a.	What was the amount received in 2017 for participation in these programs? . 0685	<input type="checkbox"/>	\$ <input type="text"/> .00
3.	What was the amount received in 2017 for all other Federal agricultural program payments? Exclude any type of insurance payments received. 1422	<input type="checkbox"/>	\$ <input type="text"/> .00
4.	What was the amount received in 2017 from state and local government agricultural program payments? 1423	<input type="checkbox"/>	\$ <input type="text"/> .00
5.	What was the total amount received in 2017 from Commodity Credit Corporation (CCC) loans for all commodities? 1411	<input type="checkbox"/>	\$ <input type="text"/> .00
6.	What was the total amount spent in 2017 to repay CCC loans?. 1414	<input type="checkbox"/>	\$ <input type="text"/> .00
7.	Do you know that you have the right to appeal an adverse program decision to USDA's National Appeals Division? 1416	1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	

SECTION 6 TYPE OF ORGANIZATION

1. In 2017, was more than 50 percent of this operation owned by an operator's household and/or extended family?
 Mark "yes" if more than 50 percent of the assets of this operation are owned by one of the operators, members of their household, and/or other persons related to them by blood, marriage, or adoption, including relatives not residing in his/her household. Consider only farm and ranch assets owned – not rented or leased – by this operation, and exclude the assets held by non-family landlords and contractors 1672

1 Yes 3 No

2. Was this operation organized as a Limited Liability Company (LLC) under State law? . . 1673

1 Yes 3 No

3. In 2017, what was this operation's legal status for tax purposes? Mark one answer only:
 1671

1 Family or individual operation – Exclude partnerships and corporations.

2 Partnership operation – Include family partnerships.

 ➡ • Is this partnership registered under state law? . . . 1567

1 Yes 3 No

3 Incorporated under state law –

 ➡ • Is this a family-held corporation? 1681

1 Yes 3 No

 ➡ • Are there more than 10 stockholders? 1683

1 Yes 3 No

4 Other, such as estate or trust, prison farm, grazing association, American Indian Reservation, etc. Specify type. 1685

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

Number

17100058

SECTION 7 PERSONAL CHARACTERISTICS

1. In 2017, how many men and women were involved in decisions for this operation (include family members and hired managers)? Exclude hired workers unless they were a hired manager or family member. 1571

Men	Women
1571	1574

2. Answer the following questions for up to four individuals who were involved in the decisions for this operation as of **December 31, 2017.**

	Person 1	Person 2	Person 3	Person 4
	1836	1852	1872	1873
a. Full name				
b. Is this person completing this form?	1610 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1611 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1612 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1613 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
c. Sex	1926 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1586 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1597 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1614 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female
d. What was this person's age on December 31, 2017?	1925 <input type="text"/> age	1585 <input type="text"/> age	1596 <input type="text"/> age	1615 <input type="text"/> age
e. Is this person of Hispanic, Latino, or Spanish origin?	1927 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1587 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1598 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1622 Hispanic, Latino, or Spanish origin 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
f. Race	Mark one or more. 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	Mark one or more. 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	Mark one or more. 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	Mark one or more. 1616 <input type="checkbox"/> White 1617 <input type="checkbox"/> Black or African American 1618 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ 1619 <input type="text"/> 1620 <input type="checkbox"/> Asian 1621 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander
g. At which occupation did this person spend the majority (50 percent or more) of his/her worktime in 2017?	1928 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1580 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1591 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1623 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching
h. Is this person retired from farming or ranching?	1924 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1582 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1593 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1624 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
i. How many days did this person work off the farm in 2017? Include days in which the person worked at least four hours per day in an off-farm job. Include work on someone else's farm for pay	1929 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1831 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1931 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1625 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more

17100066

SECTION 7 CONTINUED -

	Person 1, continued	Person 2, continued	Person 3, continued	Person 4, continued	
j. Did this person live on this operation at any time in 2017?	1923 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1581 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1592 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1626 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	
k. In what year did this person begin to operate any part of THIS operation?	1930 <input style="width: 100px;" type="text"/>	1584 <input style="width: 100px;" type="text"/>	1595 <input style="width: 100px;" type="text"/>	1627 <input style="width: 100px;" type="text"/>	
l. In what year did this person begin to operate ANY farm operation?	2834 <input style="width: 100px;" type="text"/>	1851 <input style="width: 100px;" type="text"/>	1871 <input style="width: 100px;" type="text"/>	1628 <input style="width: 100px;" type="text"/>	
m. Has this person ever served on active duty in the U.S. Armed Forces, Reserves, or National Guard?	1633 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1634 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1635 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1636 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	
	n. How many people lived in this person's household in 2017?	2577 <input style="width: 100px;" type="text"/> number	1589 <input style="width: 100px;" type="text"/> number	1600 <input style="width: 100px;" type="text"/> number	1637 <input style="width: 100px;" type="text"/> number
	o. Was this person hired and paid a salary or wages to manage this operation?	2576 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1588 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1599 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1641 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No

3. Was this person involved in these specific decisions as of **December 31, 2017**? For each person and for each item, **mark all that apply.**

	Person 1	Person 2	Person 3	Person 4
a. Day-to-day decisions	1642 1 <input type="checkbox"/>	1643 1 <input type="checkbox"/>	1644 1 <input type="checkbox"/>	1645 1 <input type="checkbox"/>
b. Land use and/or crop decisions, including planting, crop spraying, or other, e.g., grazing	1650 1 <input type="checkbox"/>	1651 1 <input type="checkbox"/>	1652 1 <input type="checkbox"/>	1653 1 <input type="checkbox"/>
c. Livestock decisions, including purchases, sales, breeding, and pasturing.	1654 1 <input type="checkbox"/>	1655 1 <input type="checkbox"/>	1656 1 <input type="checkbox"/>	1657 1 <input type="checkbox"/>
d. Record keeping and/or financial management.	1776 1 <input type="checkbox"/>	1777 1 <input type="checkbox"/>	1778 1 <input type="checkbox"/>	1779 1 <input type="checkbox"/>
e. Estate planning or succession planning.	1757 1 <input type="checkbox"/>	1758 1 <input type="checkbox"/>	1759 1 <input type="checkbox"/>	1760 1 <input type="checkbox"/>

	Person 1	Person 2	Person 3	Person 4
4. Is this person a Principal Operator or Senior Partner?	1765 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1766 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1767 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1768 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
5. Is this person the spouse of a Principal Operator or Senior Partner?	1769 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1590 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1601 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1773 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No

17100074

SECTION 8 HAY AND FORAGE CROPS

1. Were any hay or forage crops cut or harvested from this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1152 1 **Yes** - Complete this section 3 **No** - Go to SECTION 9

2. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested in 2017. Exclude straw, corn silage, and sorghum silage. 1021

Mark "X" if None

Acres Harvested	Acres Irrigated

3. Report gross value of hay and forage sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts 1328

Mark "X" if None

Gross Value of Sales (Dollars)
\$.00

For items 4 through 7, when both dry hay and haylage were cut from the same acres, report acres for each type. If two or more cuttings were made from the same acres, report acres for that item only once, but report total quantity harvested from all cuttings.

	Mark "X" if None	Acres Harvested	Acres Irrigated	Total Tons Harvested		OR	Total Number of Bales	Average Weight per Bale	
				Tons, dry	Tons, green			Lbs., dry	Lbs., green
4. Alfalfa and alfalfa mixtures for dry hay. . . 0103	<input type="checkbox"/>					OR			
5. Haylage or greenchop from alfalfa or alfalfa mixtures 1070	<input type="checkbox"/>								
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. 4111	<input type="checkbox"/>					OR			
7. All other haylage, grass silage, and greenchop. 1073	<input type="checkbox"/>								

SECTION 9 CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

1. Were any Christmas trees or woodland crops grown, harvested, or tapped on this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1153 1 **Yes** - Complete this section 3 **No** - Go to SECTION 10

For items 2 through 4, fill in the columns below for this operation in 2017.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

2. Cultivated Christmas trees - cut or to be cut. Exclude wild harvested trees. Report live trees sold in SECTION 11 . . . 1023

Mark "X" if None

Acres in Production	Number of Trees Cut	Acres Irrigated	Gross Value of Sales (Dollars)
			\$.00

3. Short rotation woody crops - trees with growth cycles of 10 years or less. Exclude nursery trees, evergreens for replanting, and timber. Report nursery stock in SECTION 11 1025

Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
			\$.00

4. Maple syrup. 0800

Number of Taps	Syrup Produced	Gross Value of Sales (Dollars)
	Gallons	\$.00

17100082

SECTION 10 FIELD CROPS

1. Were any field crops, such as corn, soybeans, wheat, etc., harvested from this operation in 2017?

INCLUDE

- your landlord's share and crops grown under contract

EXCLUDE

- crops grown on land rented to others

1011 1 **Yes** - Complete this section 3 **No** - Go to SECTION 11

2. Acres from which field crops were harvested in 2017.

Report multiple cropped acreage only once 1780

Acres Harvested	Acres Irrigated

3. Fill in the columns below for all field crops harvested from this operation in 2017. Enter the crop name and code from the table below.

- Report production in the units specified next to the crop.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Field Crop Name	Enter Code	Acres Harvested	Total Production Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

If more space is needed, use a separate sheet of paper.

FIELD CROPS	CODE	FIELD CROPS	CODE	FIELD CROPS	CODE
Alfalfa seed (pounds)	542	Hops (pounds)	623	Sorghum for grain or seed - include milo (bushels)	082
Bahia grass seed (pounds)	551	Indian corn (pounds)	695	Sorghum for silage or greenchop - exclude sorghum-sudan crosses (tons) . .	085
Barley for grain or seed (bushels)	079	Jojoba (pounds)	626	Sorghum for syrup (gallons)	704
Beans, dry edible - exclude chickpeas and limas (hundredweight)	554	Kentucky bluegrass seed (pounds)	629	Soybeans for beans (bushels)	088
Bentgrass seed (pounds)	560	Lentils (hundredweight)	635	Sudangrass seed (pounds)	713
Bermuda grass seed (pounds)	563	Lespedeza seed (pounds)	638	Sugarbeets for seed (pounds)	716
Birdsfoot trefoil seed (pounds)	566	Lima beans, dry (hundredweight)	557	Sugarbeets for sugar (tons)	719
Bromegrass seed (pounds)	569	Mint, peppermint (pounds of oil)	047	Sugarcane for seed (tons)	725
Buckwheat (bushels)	575	Mint, spearmint (pounds of oil)	050	Sugarcane for sugar (tons)	722
Camelina (pounds)	608	Mint, tea leaves (pounds)	767	Sunflower seed, non-oil variety (pounds)	776
Canola, edible (pounds)	614	Miscanthus (tons)	641	Sunflower seed, oil variety (pounds)	773
Chickpeas, all (garbanzos) (hundredweight)	2816	Mustard seed (pounds)	650	Sweet corn for seed (pounds)	740
Clover, crimson clover seed (pounds)	593	Oats for grain or seed (bushels)	076	Switchgrass (tons)	647
Clover, white clover seed (pounds)	761	Orchardgrass seed (pounds)	653	Timothy seed (pounds)	746
Corn for grain or seed (bushels)	067	Peanuts for nuts (pounds)	656	Tobacco (pounds) - Report to the nearest tenth acre	094
Corn for silage or greenchop (tons)	070	Peas, Austrian winter peas (hundredweight)	548	Triticale for grain (bushels)	749
Cotton, Pima (bales) - include cottonseed in value of sales only	644	Peas, dry edible (hundredweight)	659	Vetch seed (pounds)	755
Cotton, Upland (bales) - include cottonseed in value of sales only	581	Peas, dry southern/cowpeas (bushels)	584	Wheat, durum for grain or seed (bushels)	578
Dill for oil (pounds)	596	Popcorn (pounds shelled)	662	Wheat, other spring for grain or seed (bushels)	728
Emmer and spelt (bushels)	599	Potatoes - report in SECTION 12		Wheat, winter for grain or seed (bushels)	572
Fescue seed (pounds)	602	Proso millet for grain or seed (bushels)	665	Wheatgrass seed (pounds)	758
Flaxseed (bushels)	605	Rapeseed (pounds)	668	Wild rice (hundredweight)	764
Guar (pounds)	617	Rice (hundredweight)	677	Other seeds, specify above (pounds)	770
Herbs, dried (pounds)	620	Rye for grain or seed - exclude ryegrass (bushels)	686	Other field crop, specify above (pounds) . .	752
		Ryegrass seed (pounds)	689		
		Safflower (pounds)	692		
		Sesame (pounds)	701		

17100090

SECTION 11 NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

1. Were any nursery, floriculture, or greenhouse crops, including ornamental plants, flowers, mushrooms, aquatic plants, sod, food and other crops grown under protection, vegetable seeds, flower seeds, or other propagative materials grown for sale on this operation in 2017? Report food crops temporarily covered for early germination, frost protection, etc. in SECTION 12 or 13.

INCLUDE

- crops produced, including under contract
- food crops grown in greenhouses, caves, and high tunnels where crops were always covered

EXCLUDE

- home garden, personal or home use crops
- finished plants purchased from others and resold

1032 1 **Yes** - Complete this section 3 **No** - Go to SECTION 12

2. Report total area and irrigated area on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown under glass or other protection in 2017 0474

Mark "X" if None

Square Feet Under Glass or Other Protection	
Total Area	Irrigated Area

3. Report total acres and irrigated acres on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown in the open in 2017. 0476

Acres in the Open			
Total Acres	Tenths	Irrigated Acres	Tenths

4. Fill in the columns below for all nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials grown for sale on this operation in 2017. Enter the crop name and code from the table below.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

Enter Nursery, Greenhouse, Floriculture, Sod, Mushroom, Vegetable Seed, or Propagative Material Name	Enter Code	Square Feet Under Glass or Other Protection	Acres in the Open		Gross Value of Sales (Dollars)	
			Acres	Tenths		
					\$	.00
					\$	.00
					\$	.00
					\$	.00
					\$	.00
					\$	.00

If more space is needed, use a separate sheet of paper.

FLORICULTURE AND BEDDING CROPS	CODE	PROPAGATIVE MATERIALS SOLD	CODE
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets	0479	Bulbs, corms, rhizomes, and tubers, dry.	0482
Cut flowers and cut florist greens	0485	Cuttings, seedlings, liners, plugs	1002
Foliage plants, indoor - Include hanging baskets	0707	Flower seeds	0882
Potted flowering plants	0710	Tobacco plants sold for transplant to farm fields	1004
Other floriculture and bedding, specify above.	1015	Vegetable seeds	0884
NURSERY CROPS	CODE	Vegetable transplants to farm fields	1006
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	FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION	CODE
Aquatic plants.	0880	Tomatoes.	1019
SOD	CODE	Other vegetables and fresh cut herbs.	0503
Sod harvested.	0497	Fruits and berries.	1008
		MUSHROOM CROPS	CODE
		Mushrooms - Report growing area and sales.	0494
		Mushroom spawn - Report sales only.	2495

17100108

SECTION 12 VEGETABLES, POTATOES, AND MELONS

1. Were any vegetables, potatoes, sweet corn, or melons harvested from this operation in 2017? Report crops grown under glass or other protection in SECTION 11.

INCLUDE

- crops grown under contract

EXCLUDE

- home garden, personal or home use crops

1101

1 **Yes** - Complete this section

3 **No** - Go to SECTION 13

2. Acres from which vegetables, potatoes, and melons were harvested in 2017. Report multiple cropped acreage only once. 0375

Acres Harvested		Acres Irrigated	
Acres	Tenths	Acres	Tenths

3. Report gross value of vegetables, potatoes, and melons sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1388

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all vegetables, potatoes, and melons harvested from this operation in 2017. Enter the crop name and code from the table below.

- If more than one vegetable crop was harvested from the same acres, report acres for each crop.
- For two or more pickings of the same crop, report the area harvested only once.
- Processing refers to vegetables that have been altered by heat, pressure, or freezing.

Enter Vegetable, Potato, or Melon Name	Enter Code	Total Acres Harvested		Acres Harvested for Fresh Market		Acres Harvested for Processing	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

If more space is needed, use a separate sheet of paper.

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Artichokes - exclude Jerusalem	0377	Garlic	0421	Peppers, other than bell - include chile	0445
Asparagus, bearing age	0418	Ginger root	0611	Potatoes	0097
Beans, lima	0429	Ginseng	0446	Pumpkins	0449
Beans, snap (bush and pole)	0381	Herbs, fresh cut	0455	Radishes	0451
Beets	0383	Honeydew melons	0423	Rhubarb	0453
Broccoli	0385	Horseradish	0424	Spinach	0457
Brussels sprouts	0387	Kale	0425	Squash, summer	0468
Cabbage, Chinese (nappa, bok choy, etc.)	0389	Lettuce, head	0428	Squash, winter	0470
Cabbage, head	0391	Lettuce, leaf	0430	Sweet corn	0461
Cabbage, mustard	0393	Lettuce, Romaine	0432	Sweet potatoes	0100
Cantaloupes and muskmelons	0395	Mustard greens	0431	Taro	0743
Carrots	0397	Okra	0437	Tomatoes in the open	0463
Cauliflower	0399	Onions, dry	0433	Turnip greens	0467
Celery	0401	Onions, green	0435	Turnips	0465
Chicory	0403	Parsley	0439	Watercress	0471
Collards	0407	Peas, Chinese (sugar, snow)	0405	Watermelons	0473
Cucumbers and pickles	0411	Peas, green	0441	Other vegetables, specify above	0475
Daikon	0413	Peas, southern (cowpeas) - blackeyed, crowder, etc	0409		
Eggplant	0415	Peppers, bell - exclude pimientos	0443		
Escarole and endive	0417				

17100116

SECTION 13 FRUIT, NUTS, AND BERRIES

1. Were any fruit or nut trees, including grapevines, or berries on this operation in 2017?

INCLUDE
• crops grown under contract

EXCLUDE
• abandoned acres
• home garden, personal or home use crops

1039 1 **Yes** - Complete this section

3 **No** - Go to SECTION 14

2. Acres and irrigated acres in bearing and nonbearing fruit orchards, vineyards, nut trees, and berries in 2017. 0121

FRUIT AND NUTS			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

BERRIES			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

3. Report gross value of fruits, nuts, and berries sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1329

Mark "X" if None

FRUIT AND NUTS	
Gross Value of Sales (Dollars)	
\$	.00

Mark "X" if None

BERRIES	
Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all fruit, nut trees, and berries on this operation in 2017. Enter the crop name and code from the table below.
• Include acres even if not harvested because of low prices, damage from hail, frost, etc.

Enter Fruit, Nut, or Berry Name	Enter Code	Total Acres		Bearing Age Acres		Nonbearing Age Acres	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

If more space is needed, use a separate sheet of paper.

NON-CITRUS FRUIT	CODE	NON-CITRUS FRUIT	CODE	NUTS	CODE
Apples	0123	Plumcots, pluots, other		Hazelnuts (Filberts)	0327
Apricots	0129	plum/apricot hybrids	0264	Macadamia nuts	0333
Avocados	0135	Plums	0243	Pecans, improved	0336
Bananas	0141	Pomegranates	0255	Pecans, native and seedling	0342
Cherimoyas	0293	Prunes	0249	Pistachios	0351
Cherries, sweet	0345	Other non-citrus fruits, specify above	0261	Walnuts, English	0357
Cherries, tart	0587	CITRUS FRUIT	CODE	Other nuts, specify above	0363
Coffee (2016-2017 crop)	0153	Grapefruit	0267	BERRIES	CODE
Dates	0159	Kumquats	0273	Aronia berries	0507
Figs	0165	Lemons	0279	Blackberries and dewberries - include marionberries	0509
Grapes	0366	Limes	0285	Blueberries, tame	0512
Guavas	0183	Tangelos	0303	Blueberries, wild	0515
Kiwifruit	0189	Tangerines (Mandarins)	0309	Boysenberries	0518
Mangos	0195	Temples	0144	Cranberries	0521
Nectarines	0201	Oranges, Valencia	0150	Currants (black or red)	0524
Olives	0207	Oranges, other than Valencia - include Navel	0174	Elderberries	0508
Papayas	0213	Other citrus fruit, specify above	0315	Loganberries	0530
Passion fruit	0219	NUTS	CODE	Raspberries, black	0490
Peaches, clingstone	0222	Almonds	0321	Raspberries, red	0491
Peaches, freestone	0216	Chestnuts	0324	Raspberries, other	0506
Pears, Bartlett	0234			Strawberries	0536
Pears, other than Bartlett	0240			Other berries, specify above	0539
Persimmons	0237				
Pineapples	1297				

17100124

SECTION 14 CATTLE AND CALVES

1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2017?

INCLUDE

- cattle on this operation
- cattle on public or industrial property under a grazing permit
- cattle on land used rent free by this operation
- cattle grown or fed on this operation for others on a custom or contract basis

EXCLUDE

- cattle grown or fed by someone else on a custom or contract basis

1201 1 **Yes** - Complete this section 3 **No** - Go to SECTION 15

2. Of the total number of cattle and calves on hand December 31, 2017, how many were –

Mark "X" if None	Number on this operation December 31, 2017
a. Beef cows? Include beef heifers that had calved. Exclude heifers that had not calved, steers, calves, and bulls. 0804 <input type="checkbox"/>	
b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved. 0805 <input type="checkbox"/>	
c. Other cattle and calves? Include heifers that had not calved, steers, calves, and bulls 1206 <input type="checkbox"/>	
d. TOTAL cattle and calves on hand December 31, 2017. Add items 2a, 2b, and 2c 0803 <input type="checkbox"/>	

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 <input type="checkbox"/>
b. Cattle sold or moved from this operation in 2017, including calves weighing 500 pounds or more? 0810 <input type="checkbox"/>

4. Report gross value of sales of cattle and calves in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts.

INCLUDE

- beef and dairy cattle for breeding stock, and beef and dairy cull animals
- fed cattle, stockers, and feeders
- veal calves, etc.. 1339

5. Sales of milk from cows 1380

Gross Value of Sales (Dollars)
\$.00
\$.00

6. CATTLE IN FEEDLOTS FOR SLAUGHTER MARKET

INCLUDE

- steers and heifers for slaughter market fed a ration of grain or other concentrates that are expected to produce a carcass that will grade select or better

EXCLUDE

- cows and bulls
- cattle being backgrounded, pastured only, fed for home use, or veal

a. How many steers and heifers reported in item 2c above were on feed December 31, 2017, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded. 1207

b. How many of the steers and heifers sold during 2017 reported in item 3b above were shipped directly from your feedlot to a slaughter market? Exclude any of your cattle custom fed in feedlots operated by others. Exclude cattle sold as feeders. 0812

Number on this operation December 31, 2017
Number sold or moved in 2017

17100132

SECTION 15 HOGS AND PIGS

1. Did you or anyone else have any hogs or pigs on this operation in 2017? If you are a contractor or integrator, report only the hogs on the land you operate.

INCLUDE

• hogs grown for others on a contract basis

EXCLUDE

• hogs grown by someone else on a custom or contract basis

1211 1 **Yes - Complete this section** 3 **No - Go to SECTION 16**

		Mark "X" if None	Number on this operation December 31, 2017
2.	Total number of hogs and pigs on hand December 31, 2017. 0815	<input type="checkbox"/>	
			Total number sold or moved in 2017
3.	Number of hogs and pigs sold or moved from this operation during 2017, including feeder pigs 0820	<input type="checkbox"/>	
			Gross Value of Sales (Dollars)
4.	Report gross value of sales for hogs and pigs sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts 1341	<input type="checkbox"/>	\$ <input type="text"/> .00
5. Mark one item which best describes this type of operation:			
1241	<input type="checkbox"/> Farrow to wean	1242	<input type="checkbox"/> Farrow to finish
		1243	<input type="checkbox"/> Finish only
1244	<input type="checkbox"/> Farrow to feeder	1245	<input type="checkbox"/> Nursery
		1246	<input type="checkbox"/> Other, specify → <input type="text"/>
6. Mark one item which best describes this type of producer:			
1214	<input type="checkbox"/> Independent grower	1216	<input type="checkbox"/> Contract grower (contractee)
		1215	<input type="checkbox"/> Contractor or integrator

SECTION 16 HORSES, PONIES, MULES, BURROS, AND DONKEYS

1. Did you or anyone else have any horses, ponies, mules, burros, or donkeys on this operation in 2017?

1247 1 **Yes - Complete this section** 3 **No - Go to SECTION 17**

Report inventory and sales for this operation in 2017
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.

		Mark "X" if None	Number on this operation December 31, 2017	Total Number Sold in 2017	Gross Value of Sales in 2017 (Dollars)
2.	Horses and ponies OWNED by this operation. 0872	<input type="checkbox"/>			\$ <input type="text"/> .00
3.	Horses and ponies NOT owned by this operation. 0822	<input type="checkbox"/>			\$ <input type="text"/> .00
4.	Mules, burros, and donkeys 0833	<input type="checkbox"/>			\$ <input type="text"/> .00
					Gross Value of Sales in 2017 (Dollars)
5.	Horse breeding or stud fees, semen, and other equine products (Exclude income from boarding, training, or riding facilities which should be reported in SECTION 32, item 7). 1406	<input type="checkbox"/>			\$ <input type="text"/> .00

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.

		Number owned or custom fed on December 31, 2017	Total number sold or moved in 2017	Gross Value of Sales (Dollars)
2. Sheep and lambs	0824 <input type="checkbox"/>			\$.00
3. Goats and kids				
a. Angora goats and kids	0847 <input type="checkbox"/>			\$.00
b. Milk goats and kids.	0843 <input type="checkbox"/>			\$.00
c. Meat goats and kids, other goats and kids.	0851 <input type="checkbox"/>			\$.00
4. Sheep and goat products				
a. Wool shorn	0828 <input type="checkbox"/>		lbs.	\$.00
b. Mohair clipped	0849 <input type="checkbox"/>		lbs.	\$.00
c. Milk from sheep and goats	1389 <input type="checkbox"/>			\$.00

SECTION 18 AQUACULTURE

1. Did you or anyone else have any aquaculture on this operation in 2017? Include production for others on a contract basis.

1157 1 **Yes** - Complete this section 3 **No** - Go to SECTION 19

2. Fill in the columns below for all aquaculture raised on this operation in 2017. Report aquatic plants in SECTION 11.

- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Include all sizes for each type.
- Include food size, fingerlings, fry, and eggs.
- Exclude wild-caught products.

Enter Aquaculture Type	Enter Code	Total pounds sold or moved in 2017	OR	Total number sold or moved in 2017	Gross Value of Sales (Dollars)
			OR		\$.00
			OR		\$.00
			OR		\$.00
			OR		\$.00

If more space is needed, use a separate sheet of paper.

AQUACULTURE	CODE	AQUACULTURE	CODE	AQUACULTURE	CODE
Catfish	0860	Crustaceans (crawfish for food, shrimp, softshell crabs, etc.)	0902	Sport or game fish	0984
Trout	0863	Mollusks (clams, oysters, etc.)	0978	Other aquaculture products - include algae, alligators, caviar, turtles, etc., specify above	0869
Other food fish - include salmon, specify in table	0896	Ornamental fish	0980		
Baitfish - include crawfish for bait	0900				

17100157

SECTION 19 POULTRY

1. Did you or anyone else have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on this operation in 2017? Include poultry grown for others on a contract basis.

1217 1 **Yes** - Complete this section 3 **No** - Go to SECTION 20

2. VALUE OF SALES - Report gross value of sales for poultry, chicks, eggs, and other poultry products. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1344

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	_____ .00

3. CHICKENS

- a. Broilers, fryers, and other chickens raised for meat production, including capons and roasters. 0898 Mark "X" if None
- b. Table egg layers – Include those for home use. 1229
- c. Hatching layers for meat-types – Include layers for broilers, roasters, and other meat-types 1231
- d. Hatching layers for table eggs 1233
- e. Pullets for laying flock replacement 1221

Number on this operation December 31, 2017	Total number sold or moved from this operation in 2017

4. TURKEYS

- a. Turkeys raised for meat production – Exclude breeders. 1225
- b. Turkey hens and toms kept for breeding. 1227
- c. Turkey brooders, immature birds for further growout on another farm. 1219

5. ALL OTHER POULTRY – Fill in the columns below for all other poultry on this operation in 2017. Enter the poultry type and code from the table below.

Enter Poultry Type	Code	Number on this operation December 31, 2017	Total number sold or moved from this operation in 2017

If more space is needed, use a separate sheet of paper.

OTHER POULTRY	CODE	OTHER POULTRY	CODE	OTHER POULTRY	CODE
Bantams	0934	Guineas	0966	Pigeons or squabs	0908
Chukars	1275	Hungarian partridges.	1277	Quail	0912
Ducks	0904	Ostriches	0878	Rheas	1281
Emus	0845	Peacocks or peahens	1279	Roosters	0968
Geese	0906	Pheasants	0910	Other poultry, specify above	0865

6. POULTRY HATCHED

a. All poultry hatched in this operation's hatcheries in 2017. Include chicks, poults, ducklings, etc. Include poultry custom hatched for others 0916

Mark "X" if None

Number hatched on this operation in 2017

b. What type(s) of poultry was hatched in this operation's hatcheries in 2017? Mark all that apply:

1291 Egg-type chickens 1292 Broiler-type chickens 1293 Turkeys 1294 All other poultry

17100165

SECTION 20 COLONIES OF HONEY BEES

1. Did this operation own honey bees in 2017, regardless of location?
 1104 1 **Yes** - Complete this section 3 **No** - Go to SECTION 21

	Number of colonies owned on December 31, 2017	Largest number of colonies owned for all purposes in 2017	Largest number of honey producing colonies owned in 2017	Honey collected in 2017, regardless of location (Pounds)	Gross Value of Sales of Honey (Dollars)
2. Colonies of honey bees owned.....0839					\$00

SECTION 21 OTHER LIVESTOCK AND LIVESTOCK PRODUCTS

1. Did you or anyone else have other livestock or livestock products on this operation in 2017?
 1239 1 **Yes** - Complete this section 3 **No** - Go to SECTION 22

2. Fill in the columns below for all other livestock on this operation in 2017. Enter the livestock type and code from the table below.

- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Livestock Type	Enter Code	Number on this operation December 31, 2017	Total number sold in 2017	Gross Value of Sales (Dollars)
				\$00
				\$00
				\$00
				\$00

If more space is needed, use a separate sheet of paper.

OTHER LIVESTOCK	CODE	OTHER LIVESTOCK	CODE	OTHER LIVESTOCK	CODE
Alpacas	0876	Deer in captivity	0888	Mink, live (exclude pelts)	1106
Package bees	4790	Elk in captivity	0890	Rabbits, live (exclude pelts)	1108
Bees, other than honey or package bees	4840	Laboratory animals	4892	Worms	4895
Bison	0886	Llamas	0874	Other livestock, specify above	4898

3. Fill in the columns below for other livestock products produced on this operation in 2017. Enter the livestock product type and code from the table below.

- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Livestock Product Type	Enter Code	Quantity Produced in 2017	Unit	Gross Value of Sales (Dollars)
				\$00
				\$00
				\$00
				\$00

If more space is needed, use a separate sheet of paper.

OTHER LIVESTOCK PRODUCTS	CODE	OTHER LIVESTOCK PRODUCTS	CODE
Beeswax	4961	Horns	4949
Breeding fees	4940	Manure sold	4952
Embryos	4943	Semen	4955
Fur or pelts	4946	Other animal products not listed, specify above	4958

17100173

SECTION 22 PRODUCTION CONTRACTS AND CUSTOM FEEDING

1. During 2017, were you a production contract grower for a processor or contractor for whom you grew a crop, raised livestock or poultry, or custom fed any livestock that **you did not own**? A production contract is an agreement setting terms, conditions, and fees to be paid by the contractor to this operation for the production of crops, livestock, or poultry. Exclude commodities grown or raised for marketing contracts.

1301 **Yes** - Complete this section 3 **No** - Go to SECTION 23

2. Report number of head, bushels, etc. that were grown or raised under production contracts and moved from this operation in 2017.

		Mark "X" if None	Total quantity moved from this operation in 2017	Unit		Total dollar amount received in 2017 for delivering commodities under production contracts (Dollars)
a.	Broilers and other meat-type chickens.	1304 <input type="checkbox"/>		birds	3304	\$.00
b.	Chicken eggs	1305 <input type="checkbox"/>		dozen	3305	\$.00
c.	Layers	1302 <input type="checkbox"/>		birds	3302	\$.00
d.	Pullets for laying flock replacement.	1306 <input type="checkbox"/>		birds	3306	\$.00
e.	Turkeys	1307 <input type="checkbox"/>		birds	3307	\$.00
f.	Custom fed cattle shipped directly for slaughter – Exclude cattle custom fed for you by others.	1308 <input type="checkbox"/>		head	3308	\$.00
g.	Replacement dairy heifers.	1303 <input type="checkbox"/>		head	3303	\$.00
h.	Hogs and pigs.	1309 <input type="checkbox"/>		head	3309	\$.00
i.	Other cattle, sheep, livestock, or poultry – specify type ↴					
1140	<input type="text"/>	1310 <input type="checkbox"/>			3310	\$.00
j.	Grains and oilseeds – specify type ↴					
1141	<input type="text"/>	1311 <input type="checkbox"/>		bushels	3311	\$.00
k.	Vegetables, melons, and potatoes – specify type ↴					
1142	<input type="text"/>	1312 <input type="checkbox"/>			3312	\$.00
l.	Other crops – specify type ↴					
1143	<input type="text"/>	1313 <input type="checkbox"/>			3313	\$.00

3. Mark all inputs that were partially or completely paid or provided by contractor(s) –

- | | | |
|--|---|---|
| 1317 <input type="checkbox"/> Feed | 1325 <input type="checkbox"/> Seed | 1320 <input type="checkbox"/> Supplies |
| 1316 <input type="checkbox"/> Feeder livestock and poultry | 1318 <input type="checkbox"/> Fertilizer and lime | 1322 <input type="checkbox"/> Utilities |
| 1324 <input type="checkbox"/> Breeding livestock | 1319 <input type="checkbox"/> Chemicals | 1326 <input type="checkbox"/> Other, specify → <input type="text"/> |
| 1323 <input type="checkbox"/> Veterinary services | 1321 <input type="checkbox"/> Fuels | 1315 <input type="checkbox"/> None |

4. Enter the name of the contractor that provided inputs and owned the commodity ↴

1327

17100181

SECTION 23 ORGANIC AGRICULTURE

1. During 2017, did this operation produce organic products according to USDA's National Organic Program (NOP) standards or have acres transitioning into USDA NOP production? Exclude processing and handling.

3501 1 **Yes** - Complete this section 3 **No** - Go to SECTION 24

2. Report type of production. Mark all that apply.

3502 USDA NOP certified organic production 1252

Specify Certifying Agency

3503 USDA NOP organic production exempt from certification (exempt is production normally less than \$5,000 in sales).

3504 Acres transitioning into USDA NOP organic production.

3506 Production according to USDA NOP standards but NOT certified or exempt.

3. What was the value of USDA NOP certified or exempt organically produced commodities sold from this operation in 2017? 3505

Mark "X" if None

Gross Value of Sales (Dollars)
\$ <input style="width: 100px;" type="text"/> .00

SECTION 24 PRACTICES

1. At any time during 2017, did this operation –

- a. Receive irrigation water supplied by a U.S. Bureau of Reclamation project or facility? Include reclamation water delivered by a local district. 1722 1 Yes 3 No
- b. Practice rotational or management-intensive grazing? 1725 1 Yes 3 No
- c. Practice alley cropping, silvopasture, or forest farming, or have riparian forest buffers or windbreaks? 1731 1 Yes 3 No
- d. Harvest any biomass (crop residue, grasses, woody biomass, etc.) for use in the production of renewable energy? Exclude grains, oilseeds, and firewood. 1750 1 Yes 3 No
- e. Have an on-farm packing facility for distributing vegetables, potatoes, fruit, nuts, berries, or other crops? 1752 1 Yes 3 No
- f. Raise or sell veal calves? 1728 1 Yes 3 No
- g. Have a barn that was built prior to 1960? 1730 1 Yes 3 No

2. During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE
• jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE
• products purchased and resold
• live animals

1726 1 **Yes** - Continue 3 **No** - Go to item 3

a. How much was received in 2017 for the sales of the processed or value-added product(s)? 2727

Gross Value of Sales (Dollars)
\$ <input style="width: 100px;" type="text"/> .00

2726

b. Please specify the processed or value added product(s)

3. At any time during 2017, did this operation have internet access, either on the operation or at an operator's residence?

1260 1 **Yes** – Report the type of service that was used to access the internet. Mark all that apply:

- 1261 Dial-up 1263 Cable modem 1265 Mobile internet service for a cell phone or other device (tablet, iPad, etc.) 1775 Don't know
- 1262 DSL 1264 Fiber-optic 1266 Satellite 1268 Other, specify below ↴

3 **No** – Go to SECTION 25

1269

17100199

SECTION 25 FOOD MARKETING PRACTICES

1. During 2017, did this operation produce and sell any crops, livestock, poultry, or agricultural products that were food for humans to eat or drink?

INCLUDE

- edible agricultural products for human consumption

EXCLUDE

- non-edible products such as hay, cut flowers, Christmas trees, nursery products, etc.
- commodities produced under production contracts
- products purchased and resold

2750 1 **Yes** - Complete this section 3 **No** - Go to SECTION 26

2. How much was received in 2017 for the food produced and sold directly to:

a. **Consumers:** Farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.? 4160

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	.00

(i) Specify the food(s) that was produced and sold directly to consumers in 2017.

4161

b. **Retail Markets, Institutions, or Food Hubs for Local or Regionally Branded Products:** Supermarkets, supercenters, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, foodbanks, etc.? 2752

Gross Value of Sales (Dollars)	
\$	.00

(i) Specify the food(s) that was produced and sold directly to retail markets, institutions, or food hubs in 2017.

2751

SECTION 26 FERTILIZERS, CHEMICALS, AND SOIL CONDITIONERS APPLIED

1. Were any fertilizers, manure, herbicides, insecticides, fungicides, nematicides, other pesticides, growth regulators, or other chemicals used on this operation during 2017?

INCLUDE

- rock phosphate, lime, and gypsum as fertilizer

EXCLUDE

- pretreated seeds

1568 1 **Yes** - Complete this section 3 **No** - Go to SECTION 27

2. Acres to which commercial fertilizer and soil conditioners were applied –

Mark "X" if None

a. Cropland in 2017 – Exclude cropland used only for pasture. 0932

b. Pastureland and rangeland acres in 2017 – Include cropland used only for pasture or grazing 0933

Number of Acres	

3. Acres of cropland and pastureland on which animal manure was applied . . . 1569

4. Acres of cropland and/or pastureland treated with organic fertilizer according to USDA's National Organic Program (NOP) standards. 1570

5. Acres on which chemicals were applied to control the items listed below. The same acres can be reported in more than one item below. However, report acres only once for each item, regardless of the number of applications.

a. Insects. 0936

b. Weeds, grass, or brush - Include both pre-emergence and post emergence 0939

c. Nematodes. 0937

d. Diseases in crops and orchards such as blight, smut, rust, etc. 0938

Number of Acres	

6. Acres of crops treated to control growth, thin fruit, ripen, or defoliate. 0940

17100207

SECTION 27 RENEWABLE ENERGY

1. During 2017, what types of renewable energy producing systems were on this operation, regardless of ownership? Mark all that apply.

- 3603 Solar panels 3614 Geothermal/Geoexchange system 3610 Ethanol production system
- 3604 Wind turbines 3615 Small hydro system 3606 Other, specify →
- 3605 Methane digesters 3609 Biodiesel production system 3619 None

2. On the land owned by this operation, were any wind rights leased to others? 3607 1 Yes 3 No

SECTION 28 MACHINERY AND EQUIPMENT

1. For the items listed below, report the number on this operation on **December 31, 2017**. Include machinery, equipment, and implements used for the farm or ranch business in 2016 or 2017 and usually kept on the operation.

		Mark "X" if None	Number on this operation December 31, 2017	Mark "X" if None	Of these, the number manufactured in the last 5 years (2013-2017)
a. Trucks, including pickups	0944	<input type="checkbox"/>		<input type="checkbox"/>	
b. Tractors less than 40 horsepower (PTO) – Exclude garden tractors	0946	<input type="checkbox"/>		<input type="checkbox"/>	
c. Tractors 40 - 99 horsepower (PTO)	0948	<input type="checkbox"/>		<input type="checkbox"/>	
d. Tractors 100 horsepower (PTO) or more	0962	<input type="checkbox"/>		<input type="checkbox"/>	
e. Grain and bean combines, self-propelled	0950	<input type="checkbox"/>		<input type="checkbox"/>	
f. Cotton pickers and strippers, self-propelled	0956	<input type="checkbox"/>		<input type="checkbox"/>	
g. Forage harvesters, self-propelled	0953	<input type="checkbox"/>		<input type="checkbox"/>	
h. Hay balers	0960	<input type="checkbox"/>		<input type="checkbox"/>	

SECTION 29 FARM LABOR

1. What was the number of HIRED farm or ranch workers, including paid family members and office workers, who –

- a. Worked less than 150 days on this operation in 2017? Exclude contract labor 0941
- b. Worked 150 days or more on this operation in 2017? Exclude contract labor 0942

2. What was the number of UNPAID farm or ranch workers, including family members and office workers, who worked on this farm or ranch? 3401

3. What was the number of foreign and domestic MIGRANT workers on this operation in 2017? A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day. Include hired and contract workers 3402

	Mark "X" if None	Number of Workers
	<input type="checkbox"/>	
	<input type="checkbox"/>	
	<input type="checkbox"/>	

SECTION 30 PRODUCTION EXPENSES

Report total production expenses paid by this operation in 2017.

INCLUDE

- expenses paid by you and your landlords
- expenses connected with performing customwork for others

EXCLUDE

- expenses not related to the farm business
- any expenses paid by the contractor

EXPENSES PAID BY THIS OPERATION AND ITS LANDLORD(S)

		Mark "X" if None	Dollars
1.	Fertilizer, lime, and soil conditioners purchased. Include rock phosphate, gypsum, manure purchased, potting soil, growing media, and other organic materials. Include the cost of any custom application	1501 <input type="checkbox"/>	\$.00
2.	Chemicals purchased such as insecticides, herbicides, fungicides, other pesticides, etc. Include the cost of custom application	1502 <input type="checkbox"/>	\$.00
3.	Seeds, plants, vines, trees, etc. purchased. Include technology or other fees, seed treatments, and seed cleaning cost. Exclude items purchased for resale without additional growth	1503 <input type="checkbox"/>	\$.00
a. Of the total in item 3, how much was for cover crop seed?		2753 <input type="checkbox"/>	\$.00
4.	Breeding livestock purchased or leased, regardless of age. Include dairy cattle	1504 <input type="checkbox"/>	\$.00
5.	All other livestock and poultry purchased or leased. Include stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, pullets, poults, horses, fish, goats, bee colonies, etc. Include livestock leasing expense	1505 <input type="checkbox"/>	\$.00
6.	Feed purchased for livestock and poultry. Include grain, hay, silage, mixed feeds, concentrates, supplements, premixes, etc.	1506 <input type="checkbox"/>	\$.00
7.	Gasoline, fuels, and oils purchased for the farm business. Include diesel, natural gas, LP gas, motor oil, grease, etc.	1507 <input type="checkbox"/>	\$.00
8.	Utilities purchased for the farm business. Include electricity, farm share of telephone, water purchased, etc.	1508 <input type="checkbox"/>	\$.00
9.	Repairs, supplies, and maintenance cost for the farm business.	1509 <input type="checkbox"/>	\$.00
10.	Labor –		
a. Hired farm and ranch labor. Include employer's cost for social security, worker's compensation, health and life insurance premiums, pension plans, etc.		1510 <input type="checkbox"/>	\$.00
b. Contract labor. Include expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.		1511 <input type="checkbox"/>	\$.00
11.	Customwork and custom hauling, such as custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.	1512 <input type="checkbox"/>	\$.00
12.	Rent –		
a. Cash rent paid in 2017 for land and buildings. Include grazing fees		1513 <input type="checkbox"/>	\$.00
b. Rent and lease expenses for machinery, equipment, and farm share of vehicles. Exclude custom hire		1514 <input type="checkbox"/>	\$.00
13.	Interest paid on debts –		
a. Secured by real estate.		1515 <input type="checkbox"/>	\$.00
b. Not secured by real estate.		1516 <input type="checkbox"/>	\$.00
14.	Property taxes paid in 2017. Include farm real estate, machinery, livestock, etc. for the farm business. Exclude taxes paid by this operation's landlords.	1517 <input type="checkbox"/>	\$.00
15.	Medical supplies, veterinary, and custom services for livestock. Include artificial insemination (AI), branding, breeding fees, caponizing, castrating, custom feed processing, hormone injections, performance testing, pregnancy testing, seining, sheep shearing, etc. Exclude manure disposal	1935 <input type="checkbox"/>	\$.00
16.	Other production expenses. Include storage and warehousing, marketing expenses, insurance, etc. Exclude health insurance premiums and payroll taxes	1518 <input type="checkbox"/>	\$.00
17.	Total production expenses (add items 1-16)	1936 <input type="checkbox"/>	\$.00

17100223

SECTION 30 CONTINUED –

	Mark "X" if None	Dollars
18. How much did your landlord(s) pay for the production expenses for this operation in 2017? 1519	<input type="checkbox"/>	\$.00
19. What was the value of your landlord's share of the total sales produced by this operation? Exclude cash rent 1349	<input type="checkbox"/>	\$.00
20. What was the total depreciation expense claimed by this operation in 2017 for all capital assets? Estimate 2017 from 2016 if necessary. 1520	<input type="checkbox"/>	\$.00

SECTION 31 MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

	Mark "X" if None	Estimated Market Value (Dollars)
1. Report your estimate of the current market value of land and buildings reported in SECTION 1.		
a. All land and buildings owned 0996	<input type="checkbox"/>	\$.00
b. All land and buildings rented or leased from others. 0997	<input type="checkbox"/>	\$.00
c. All land and buildings rented or leased to others. 0998	<input type="checkbox"/>	\$.00
2. What is your estimate of the current value of all machinery, equipment, and implements used for farm-related activities on this operation, regardless of ownership, on December 31, 2017 ? 0943	<input type="checkbox"/>	\$.00

INCLUDE - the following if kept on this operation and used for this farm or ranch business in 2017.

- cars • trucks • tractors • tools • dairy equipment
- combines • plows • disks • harrows • irrigation equipment
- pumps • motors • tanks • feeders • grinding and mixing equipment, etc.
- dryers • computers

SECTION 32 INCOME FROM FARM-RELATED SOURCES

Report the gross dollar amount received before taxes and expenses in 2017 for –

	Mark "X" if None	Gross Dollars
1. Customwork and other agricultural services provided for farmers and others, such as plowing, planting, spraying, harvesting, preparation of products for market, etc. Exclude if customwork was an entirely separate business from your agricultural operation 0992	<input type="checkbox"/>	\$.00
2. Payments received from cash rent or share payments from renting out farmland or payments from lease of allotments. Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc. 0993	<input type="checkbox"/>	\$.00
3. Sales of forest products. Include timber, firewood, etc. Exclude sales of Christmas trees, short rotation woody crops, and maple products 0994	<input type="checkbox"/>	\$.00
4. Agri-tourism and recreational services, such as farm tours, hay rides, hunting, fishing, etc. 1401	<input type="checkbox"/>	\$.00
5. Patronage dividends and refunds from cooperatives 1402	<input type="checkbox"/>	\$.00
6. Crop and livestock insurance payments received. Exclude payments received from casualty insurance, vehicle liability, blanket policies, and operator dwelling insurance 1404	<input type="checkbox"/>	\$.00
7. Other income which is closely related to the agricultural operation. Include renting and leasing farm machinery and trucks, renting and leasing of livestock, bee colony rental, animal boarding, state fuel tax refunds, farm-generated energy, etc. Specify ↴		
1433 <input style="width: 400px; height: 20px;" type="text"/> 1403	<input type="checkbox"/>	\$.00

17100231

SECTION 33 AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

1. Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Pueblo, or Service Area at any time during 2017? Include owned, deeded, tribal, or allotted land.

1050 1 **Yes** - Complete this section 3 **No** - Go to SECTION 34

2. Enter the name and state of the American Indian Reservation, Pueblo, or Service Area where the agricultural activity occurred.

Reservation, Pueblo, or Service Area Name	State
1051	1052

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

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 1081 <input style="width: 90%;" type="text"/> City 1083 <input style="width: 90%;" type="text"/>	Address 1082 <input style="width: 90%;" type="text"/> State Zip 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 1088 <input style="width: 90%;" type="text"/>	Area Code and Phone Number 1089 <input style="width: 20%;" type="text"/> - <input style="width: 20%;" type="text"/> - <input style="width: 40%;" type="text"/>
---	---

a. Did you receive a 2017 Census of Agriculture report form for this additional farm or ranch?

1087 1 **Yes** 3 **No**

b. Did you include all data from this additional farm or ranch on THIS REPORT? Do not make changes to the data in this report, regardless of your answer.

1091 1 **Yes** 3 **No**

3. Return your form in the envelope provided. **Thank you** for your participation.

INSTRUCTION SHEET UNITED STATES 2017 CENSUS OF AGRICULTURE Your report is due February 5, 2018

Who Should Report?

A reply is required from EVERYONE who receives a report form, including persons who operated a farm, ranch, or other agricultural operation in 2017, anyone who has any agricultural activity, as well as those who were not involved in agriculture. More census information is on the Internet at www.agcensus.usda.gov

If you do not return your report form, you will continue to receive contacts from us.

If you were a landlord only and rented out all of your land, complete the front page, Section 1, and Section 34 on the back page of the enclosed report form and return it in the preaddressed envelope. If you were a landlord but still operated other land yourself, you should complete the entire report form for that land which you operated.

If you had no land, no livestock, and no agricultural operations, return the report form with a note indicating your status on the front of the form below the address label.

Partial Year Operations - If you stopped farming, ranching, or producing agricultural products during 2017, complete the report form for the portion of the year that you did farm. Write "Stopped farming during 2017" and the date you stopped below the address area. Mail the completed report form in the return envelope. If the person whose name is on the label was deceased during 2017, complete the form for the portion of the year that they farmed, and write a note.

Involved In More Than One Operation - If you made decisions for more than one operation, you may have received a report form for each operation. Provide information for each operation on a separate form. To obtain additional report forms, or if you have questions, please call the toll-free help line at 1-888-424-7828.

Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include the entire operation on that one form. If you made day-to-day decisions for another operation, complete a report form for each separate operation. We have listed all known partners below the address area to assist in defining the operation. Make any necessary corrections to these names.

If you owned farm or ranch land in 2017 that was idle and NOT rented out, you should complete and return the report form. If all the cropland was enrolled in conservation programs like CRP, complete the form and include these acres.

Specialty Commodities - Horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Report for all commodities, regardless of the amount of production or sales you had in 2017.

Land in Federal conservation programs in 2017 - If you had land in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), Farmable Wetlands Program (FWP), or Conservation Reserve Enhancement Program (CREP) and you made the decisions on the acres, include the conservation land on the report form in Sections 1, 2, and 5.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form per operation. Write "Duplicate" below the address area of each extra form. Return all forms in the same return envelope with your completed form so that we can correct our records.

Entering Your Responses Use BLUE or BLACK INK only. Enter your replies in the unit requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimals. Please print clearly and keep numbers and letters within the white boxes. Mark all applicable Yes/No and None boxes with an "X".

SECTION 1 - ACREAGE IN 2017

Your answers in this section will determine the land (Acres in "THIS OPERATION") referred to throughout the report form. Include all land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of the form, regardless of location or use during 2017, even if only for part of the year. Include cropland, non-tillable land, land in government programs such as Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), etc., pastureland and rangeland, woodland and idle land, farmsteads, buildings, and structures. Include only actively managed tidelands. Exclude residential or commercial land. Report land in whole acres.

Item 1 (Box A) - Report all land owned in 2017 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heirress or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 (Box B) - Report all land rented or leased from others by you or your operation. Include water area leased for aquaculture production. Exclude land used under Government grazing permits or on a fee per-head or animal unit (AUM) basis. Bureau of Land Management (BLM) Section 15 land leased by your operation with a specified acreage tract should be included here even though your fees to BLM are paid on an AUM basis.

Item 3 (Box C) - Include all land rented out to others for any purpose if it was part of the acreage reported in Items 1 and 2. Your tenant(s) will receive a form to report production for the land they rent. Do not report land placed in conservation programs as acres rented to others.

Item 3a - Report all land owned by the operation and rented or leased to others.

Item 4 (Box D) - This is all land you operated at any time in 2017. Land use in Section 2 should be reported for these acres.

Item 5 Total acres equals zero (0) - After completing Section 1, if the acres in Item 4, BOX D equal zero and you did not raise or own any livestock, aquaculture, or poultry in 2017, write a description of land use in the space by question 5. Complete Section 34 and mail the report form in the return envelope.

SECTION 2 - LAND USE IN 2017

The total acres from Items 1 - 4 entered in BOX E should equal the total acres in Section 1, Item 4, BOX D. These acres represent "this operation" for this census report. **If these two numbers are not the same, please GO BACK and CORRECT your figures.** Do not report any crops grown on land rented or leased to others or worked by others on shares during 2017.

Land used for more than one purpose - Do not report the same acreage in more than one of the listed categories. If part or all of your land was used for more than one listed purpose in 2017, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in Item 1a, cropland harvested. Do not report those acres again in Item 2c pasture or grazing land.

CRP/WRP and other conservation programs - Report these acres in the Items in this section that best describe them. For example, CRP land may be reported in cropland harvested, cropland idle, or woodland not pastured depending on its use.

Item 1a - Land maintained for orchards or vineyards is included even if the crop failed or the trees or vines are not of bearing age. Abandoned acres of orchards or vineyards should be reported in Item 1d. Harvested cropland includes acres of trees for fruit, nuts, and berries along with acres of grape vines, Christmas trees, and short rotation woody crops in production. Do not include the area harvested for timber or firewood. If more than one crop was harvested from the same land in 2017, report that land as cropland harvested only once.

Item 1b - Include land you intended to harvest but had to abandon or had the crop fail.

Item 1c - Include cropland left unseeded for the 2017 harvest and tilled summer fallowed, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2017 even though it may have been planted to wheat, etc., for the 2018 harvest.

Item 4 - Include tidelines actively managed for aquaculture production, whether owned or rented from others. Include other water area leased for the production of aquaculture.

SECTION 3 - LAND RENTED OR LEASED FROM OTHERS FOR CASH

Report for cropland and pastureland leased on a per acre basis for cash only. Exclude flex and share rent arrangements. Also, exclude aquaculture arrangements. For cash rental agreements that include dwellings and buildings, only report the acres of cropland and pastureland.

SECTION 4 - LAND USE PRACTICE S

Item 1b - Land drained by ditches refers only to manmade ditches installed to improve drainage, not natural waterways.

Item 1c - A conservation easement limits the right to develop the land, now and in the future.

Items 2a through d - Include all cropland acres planted in the operation with the practice, not just cropland harvested. Conservation tillage leaves 30 percent or more of the soil surface covered by crop residue after planting. Conventional tillage has 100 percent of the soil surface mixed or inverted.

Items 3a and 3b - Include acres irrigated by all methods and from all water sources including those irrigated from lagoons through a sprinkler or flood system.

SECTION 5 - CROP INSURANCE AND GOVERNMENT PROGRAMS

Item 1 - Report all acres covered by any crop insurance policy in 2017. Include land in pasture insurance programs and acres covered by guaranteed revenue policies.

Items 2a and 3 - For conservation program costs, include the government's share of the amount paid.

Items 3 and 4 - Exclude any payments from loans or programs that must be repaid.

Item 5 - Report amount received for commodities placed under CCC loan during 2017. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2017. Exclude CCC loans to build crop storage facilities.

Item 6 - Report the total amount to repay CCC loans in 2017, regardless of the crop year the loan was made.

SECTION 6 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for this operation.

An operation organized as a Limited Liability Company (LLC) may fall into any of the categories.

Family or individual operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated under state law."

Partnership operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife does not constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement does not constitute a partnership.

Incorporated under state law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. Exclude cooperatives, even if they are incorporated.

Other - Estate or trust, grazing association, American Indian Reservation, university farm, prison farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Item 4 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are landlords, custom equipment operators, or provide other supplies that are listed in Section 30, Production Expenses.

SECTION 7 - PERSONAL CHARACTERISTICS

This section collects information about decision makers of this operation. A farm may be a family operation and still have multiple operators. Complete one column for each operator.

Item 1 - Enter the number of men and the number of women who made day-to-day decisions for this operation. Do not report as operators minor-aged children who only worked on the farm.

Item 2 - Answer each question for up to four operators. If there were more than four, answer for the four individuals most involved in the decision making for this operation.

Item 2k - Report the first year the specified operator began to operate any part of this operation on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed on this operation.

Item 2l - Report the first year the specified operator began to operate part of ANY operation on a continuous basis.

Item 4 - The principal operator is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

REPORTING VALUE OF SALES

Report the value of all crops and livestock sold from this operation in 2017 in the appropriate commodity section. Report the sales in 2017 regardless of the year crops were harvested or raised. Include the value of your landlord's share of the commodities harvested. Report livestock as sold that you owned and moved to someone else's operation for further feeding, such as cattle. Report the gross value before the deduction of expenses, marketing charges, hauling fees, other fees, or income taxes. Include payments received in 2017 from cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from this operation in trade of services, such as baled hay for labor or other services. Report the total value you received for animals and poultry sold from this operation in 2017, without deducting production or marketing expenses (costs for feed, livestock purchase price, hauling, selling, etc.).

Exclude:

- Proceeds from CCC loans or other government payments.
- The value of sales of any cattle, hogs, or poultry owned by you but kept and sold from a location you did not operate.
- The value of commodities grown under a production contract.

SECTION 8 - HAY AND FORAGE CROPS

Include hay and forage from alfalfa, wild or native grasses, and hay or forage from clovers, small grains, soybeans, and peanuts. Report production in tons or, for dry hay, bales/weight per bale. Any pasture or conservation land that had hay cut from it should be reported as cropland harvested in Section 2, Item 1a.

SECTION 9 - CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

Item 2 - Acres in production of cultivated Christmas trees include both those to be harvested in future years as well as those harvested in 2017. Trees cut should include only those trees cut in 2017.

Item 3 - A short rotation woody crop is a tree that is harvested in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. Exclude trees cut for timber. Acres in production of short rotation woody crops include both those harvested in 2017 and future years. Acres harvested should include only those harvested in 2017.

Item 4 - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Report the acres of tapped maple trees in Section 2, Item 3, woodland not pastured.

SECTION 10 - FIELD CROPS

Acres harvested - Enter the acres harvested in 2017. Round fractions to whole acres except for tobacco, where tenths should be reported.

Crops names not listed - For those seed or field crops not listed in the table that fall into the other seeds (code 770) or Other field crops (code 752) categories, please specify each crop on a separate line in the table along with the requested data.

Total production harvested - If your unit of measure is different than the unit requested on the report form, convert your figure for the production harvested to the unit requested. If the harvest was incomplete by December 31, 2017, estimate the total production to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non planted rows, such as two rows planted and two rows skipped, report the acreage occupied by the crop and report the skipped portion as cropland idle in Section 2, Item 1d.

If you rented land under a share arrangement, include your landlord's share of the crop in value of sales.

SECTION 11 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

Report Christmas trees grown on this operation and sold live as nursery stock, code 0488. Exclude crops bought for resale without additional growing, and garden center items, such as chemicals and fertilizers. Report all acres of Christmas trees in production for cut Christmas trees and the number cut in 2017 in Section 9, Item 2.

SECTION 12 - VEGETABLES, POTATOES, AND MELONS

Item 4 - Report acres harvested for individual crops. If the same crop was planted more than once during the year on the same field, report the sum of the acres harvested during 2017. For example, if 4 acres were planted to lettuce and harvested, then replanted to lettuce and harvested, report 8 acres of lettuce in Item 4 but only 4 acres in Item 2.

SECTION 13 - FRUIT, NUTS AND BERRIES

If nonbearing trees and vines are intermixed with bearing trees and vines, estimate area for each category. Exclude abandoned acres of orchards or vineyards. Abandoned acres should only be reported in Section 2, Item 1d. Bearing age acres are the acres of trees or vines that produced any fruit or nut crop in 2017 or previous years. If fruit and nut trees and vines were interplanted with other crops, report only the total acres for the orchard in Section 13, and the total acres of each interplanted crop in their appropriate section(s).

Berries - Report all acres on which berries were grown in 2017.

SECTION 14, 15, AND 19 - CATTLE AND CALVES, HOGS AND PIGS, AND POULTRY

Include all animals on this operation on December 31, 2017 owned by you, raised by you under contract, or kept by you for others. Include animals on unfenced lands, National Forest land, Indian Reservation Land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head, animal unit month (AUM), or lease basis. Animals in transit on December 31, 2017, should be reported by the person who had control of the animals on that day. Report beefalo and cattalo as cattle in Section 14. Report buffalo as bison in Section 21, Item 2.

Contract and custom feeding operations - Report numbers of all animals or poultry on this operation on December 31, 2017. Animals and poultry kept on a contract or custom basis and moved or sold from this operation in 2017 should be reported as sold. Do NOT include fees received for commodities produced under a production contract in the value of sales. In addition, report in Section 22 - Production Contracts and Custom Feeding on the appropriate line the quantity delivered of custom fed livestock or production contract livestock and poultry and the dollar amount received from the contractor.

Cattle, hogs, and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Exclude animals quartered in feedlots that were not located on this operation. Do not report the sales of animals bought and then resold within 30 days. Such purchases and sales are considered dealer transactions.

Number sold - Report all animals and poultry sold or moved from this operation in 2017, regardless of ownership or who shared in the receipts. Include animals sold to a landlord or given to a landlord or others in trade or in payment for goods or services. Do not report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Number moved from this operation - For animals and poultry moved from this operation to another, such as for further feeding, report them as "sold." Cattle moved are not considered sold if they were moved to another operation for a short term, such as for winter wheat or corn stubble grazing, or during the winter to public grazing land.

Cattle in feedlots - Exclude the following for this item:

- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold
- All cows and bulls

SECTION 16 - HORSES, PONIES, MULES, BURROS, AND DONKEYS

Exclude horses owned by this operation but stabled elsewhere. Horses, mules, burros and donkeys that are on this operation should be reported regardless of ownership. Exclude feral equine.

SECTION 17 - SHEEP AND GOATS

Report goats based on utilization regardless of breed. Report pounds of wool shorn and mohair clipped in 2017 only.

SECTION 18 - AQUACULTURE

Include all sizes for each type. Report each type sold or moved on a separate line and specify whether the sale was fish eggs, fry, fingerlings, food size, or a combination. Convert units such as bushels, bags, or gallons to number or pounds. Do not duplicate the same quantity sold in both the pounds and number columns.

SECTION 20 - COLONIES OF HONEY BEES

Item 2 - Report the number of bee colonies owned regardless of location. Report the pounds of honey collected in 2017 whether sold or not sold. Report sales of packaged bees, nuclear colonies, whole colonies, queen, and all non-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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Land and buildings, estimated market value	1, 11, 41, 43, 41, 48, 50, 71-77	8	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Land in farms, acres.....	1, 8, 9, 11, 41, 48, 50 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	8, 45, 46-57	A, B, C
Land owned.....	71-77	45	-
Land rented or leased to others	53, 55, 57, 59, 61, 62, 71- 77	-	-
Land use.....	8, 11, 50, 71-77	8	-
Land use practices.....	47, 71-77	41	-
Land used for vegetables	35, 71-77	28	-
Landlord's share of production expenses.....	4, 71-77	3	-
Landlord's share of sales.....	2, 71-77	-	-
Layers.....	1, 30, 42, 71-77	1, 19, 38	A, B
Leaf lettuce	36	29	-
Legal status for tax purposes	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Lemons.....	37	31	-
Lentils	35	25	-
Lespedeza seed	-	26	-
Lettuce	36	29	A, B
Lima beans - Green.....	36	29	-
Dry	-	25	-
Limes	37	31	-
Livestock and poultry purchased expense	1, 4, 11, 41, 71-77	3	-
Livestock inventory	1, 11, 71-77	1	-
Livestock, poultry, and their products, value.....	1, 2, 11, 50, 53, 55, 57, 59, 61, 62, 71-77	1, 2	-
Llamas.....	32, 33	23	-
Loganberries	38	33	-
Losses, net income.....	5, 71-77	4	-
M			
Macadamia nuts	37	31	-
Machinery and equipment - Estimated market value	1, 11, 41, 44, 48, 50, 71-77	1, 39	-
Number	45	39	-
Rent and lease expense	4, 11, 71-77	3	-
Mangoes.....	37	31	-
Manure applied	46, 71-77	40	-
Maple syrup	2, 40, 41, 71-77	2, 37	-
Marionberries (see Blackberries and dewberries)			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Market value of agricultural products	1-3, 11, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2	A, B
Market value of agricultural products sold and government payments.....	3, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Meat and other goats.....	28	17	-
Melons	36	29	-
Migrant workers	71-77	7	-
Milk from cows	2, 41, 48, 71-77	2	-
Milk cows	1, 11, 12, 17, 71-77	1, 11, 44	A, B
Milk from sheep and goats	33	-	-
Milk goats.....	28	15	-
Mink, live.....	32, 33	-	-
Miscanthus.....	-	27	-
Mint for oil.....	35	27	-
Mint for tea leaves	-	27	-
Miscellaneous poultry.....	30	19, 20	-
Misclassification adjustment	-	-	A, C
Mohair	28, 33	16	-
Mollusks	31	22	-
More than one race, producers	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
Mules, burros, and donkeys.....	2, 29, 41, 71-77	2, 18	-
Mushroom spawn	39	34	-
Mushrooms	39	34	-
Mustard greens	36	29	-
Mustard seed.....	-	25	-
N			
National Appeals Division.....	-	43	-
Native Hawaiian or other Pacific Islander producers	52, 54, 56, 58, 60, 61, 62, 64, 66, 68, 70-77	45, 52	A, B
Nectarines	37	31	-
Nematodes, chemical control	46, 71-77	40	-
Net cash farm income of the operations and producers.....	5, 71-77	1, 4	A, B
Net gain.....	5, 71-77	4	-
Net loss	5, 71-77	4	-
New and beginning producers	69, 70	57	-
Noncitrus fruit, all.....	37, 48	31	-
Nonirrigated farms.....	11, 34	-	-
Nonresponse adjustment.....	-	-	A, C
North American Industry Classification System (NAICS)-			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
All other animal production (11299).....	48	-	-
All other crop farming (11199)	48	-	-
Animal aquaculture (1125)	48	-	-
Aquaculture and other animal production (1125, 1129)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Animal production (112).....	48	-	-
Apiculture (11291).....	48	-	-
Apple orchards (111331).....	48	-	-
Beef cattle ranching and farming including feedlots (11211).....	48	44	-
Beef cattle ranching and farming (112111).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Berry (except strawberry) farming (111334).....	48	-	-
Broilers and other meat-type chicken production (11232).....	48	-	-
Cattle feedlots (112112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Cattle ranching and farming (1121).....	48	-	-
Chicken egg production (11231)	48	-	-
Citrus (except orange) groves (11132).....	48	-	-
Corn farming (11115).....	48	-	-
Cotton farming (11192).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Crop farming, all other (11199)...	48,	44	-
Crop production (111).....	48	-	-
Dairy cattle and milk production (11212).....	48, 53, 55, 57, 59, 61, 62, 65, 67, 69,71-77	44	-
Dry pea and bean farming (11113).....	48	-	-
Floriculture production (111422)	48	-	-
Food crops grown under cover (11141).....	48	-	-
Fruit & nut combination farming (111336)	48	-	-
Fruit and tree nut farming (1113)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Fur-bearing animal and rabbit production (11293).....	48	-	-
Goat farming (11242).....	48	-	-
Grape vineyards (111332).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Greenhouse, nursery, and floriculture production (1114)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Hay farming (11194).....	48	-	-
Hog and pig farming (1122).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Horse and other equine production (11292).....	48	-	-
Noncitrus fruit and tree nut farming (11133).....	48	-	-
Nursery and floriculture production (11142).....	48	-	-
Nursery and tree production (111421).....	48	-	-
Oilseed and grain farming (1111)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Oilseed (except soybean) farming (11112).....	48	-	-
Orange groves (11131).....	48	-	-
Other animal production (1129)...	48,	-	-
Other crop farming (1119).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Other grain farming (11119).....	48	-	-
Other noncitrus fruit farming (111339).....	48	-	-
Other poultry production (11239)	48	-	-
Other vegetable (except potato) and melon farming (11219).....	48	-	-
Potato farming (111211).....	48	-	-
Poultry and egg production (1123).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Poultry hatcheries (11234).....	48	-	-
Rice farming (11116).....	48	-	-
Sheep and goat farming (1124)...	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sheep farming (11241).....	48	-	-
Soybean farming (11111).....	48	-	-
Strawberry farming (111333).....	48	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Sugarcane farming (11193).....	48	-	-
Tobacco farming (11191).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Tree nut farming (111335).....	48	-	-
Turkey production (11233).....	48	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Vegetable and melon farming (1112).....	48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	44	-
Wheat farming (1114).....	48	-	-
Number of farms.....	1-53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1-57	A, B, C
Number of households sharing in net income of operation	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Number of producers	52-77	45	-
Number of persons living in producers' household.....	52-77	45	-
Nursery crops.....	39	2, 34	-
Nursery, greenhouse, floriculture, and sod, sales value	2, 41, 71-77	2	-
Nursery stock	39	34	-
Nuts, all.....	37	31	-
O			
Oats	1, 34, 35, 71-77	1, 24, 25	A, B
Occupation of producer	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Off-farm work by producer.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Okra	36	29	-
Olives.....	37	31	-
Onions.....	36	29	-
Operators (see Producer characteristics)			
Operators (2012)	52	-	-
Oranges	37	31	A, B
Orchardgrass seed.....	-	26	-
Orchards.....	1, 34, 35, 46, 48, 71-77	1, 24, 30, 40	A, B
Organic agriculture	41, 51, 71-77	42	-
Organic fertilizer used	46	40	-
Ornamental fish.....	31	22	-
Ostriches	30	20	-
Other animals and other animal products	2, 32, 33, 41, 71-77	2	-
Other aquaculture products.....	31	22	-
Other berries	38	33	-
Other citrus	37, 48	31	-
Other dry hay	34, 35, 71-77	26	-
Other farm characteristics.....	53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	-	-
Other farm production expenses	1, 4, 11, 71-77	3	-
Other farm-related income.....	7, 71-77	6	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Other federal farm program payments.....	6, 53, 55, 57, 59, 61, 62, 65, 67, 69	5	-
Other floriculture and bedding crops	39	34	-
Other food fish.....	31	22	-
Other livestock.....	32, 33	23	-
Other livestock products.....	33	23	-
Other livestock and poultry purchased or leased	4, 71-77	3	-
Other noncitrus	37, 48	31	-
Other poultry.....	30, 48	20	-
Other vegetables	36	29	-
Owned land in farms.....	11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
P			
Pacific Islander (see Native Hawaiian and Other Pacific Islander)			
Packing facility	-	43	-
Papayas	37	31	-
Parsley	36	29	-
Part owners	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Partnerships	1, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Passion fruit.....	37	31	-
Pastureland.....	8, 10, 11, 41, 50, 71-77	8, 10, 40	-
Patronage dividends and refunds from cooperatives	7, 71-77	6	-
Payroll.....	-	7	-
Peaches	37, 71-77	31	-
Peacocks and peahens.....	30	20	-
Peanuts.....	1, 34, 35, 71-77	1, 24, 25	A, B
Pears.....	37	31	-
Peas -			
Chinese	36	29	-
Dry edible	35	25	-
Dry southern (cowpeas).....	-	25	-
Green (excluding southern)	36, 71-77	29	-
Green southern (cowpeas)	36	29	-
Pecans	37, 71-77	31	-
Peppers.....	36	29	-
Permanent pasture and rangeland..	8, 50, 71-77	8	-
Persimmons	37	31	-
Pesticides, acres applied	46, 71-77	40	-
Pheasants	30	20	-
Pigeons or squab.....	30	20	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Pima cotton	34, 35	1, 25	-
Pineapples	37	31	-
Pistachios	37	31	-
Place of residence	51, 52, 54, 56, 58, 69, 63, 64, 66, 68, 70, 71-77	45	-
Plums and prunes	37	31	-
Plumcots, pluots, and other plum- apricot hybrids	37	31	-
Pomegranates	37	31	-
Popcorn	35	25	-
Potatoes	1, 2, 36, 41, 42, 71-77	1, 2, 29, 38	A, B
Potted flowering plants	39	34	-
Poultry.....	1, 2, 4, 11, 30, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2, 19, 20, 38, 44	A, B
Poultry hatched	30	20	-
Primary occupation (see Producer, primary occupation)			
Principal producer (see Producer, principal)			
Producer characteristics -			
Age	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
American Indian or Alaska Native Producers.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 49	A, B, D
Asian	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 50	A, B
Black or African American	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 51	A, B
Days of work off farm.....	51, 52, 54 56, 58, 60, 63, 64, 68, 70-77	45	-
Female	51-54, 57-77	45, 47	A, B
Hired manager	52, 54,56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Hispanic, Latino, or Spanish origin.....	52, 54, 56, 58, 59, 60, 63, 64, 66, 68, 70-77	45, 48	A, B
Male.....	51-56, 59-77	45, 46	A, B
Military service.....	51, 52, 54, 56, 58, 60, 63- 66, 68, 70-77	45, 55	A, B
More than one race reported	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
Native Hawaiian or Other Pacific Islander	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45, 52	A, B
Number of persons living in producers' households	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Place of residence	52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Primary occupation	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	A, B
Principal producer	52, 55-60, 62, 64, 70-77	45-57	A, B
Race.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 54	A, B
White.....	52, 54, 56, 58, 60-64, 68, 70-77	45, 53	A, B
Years on present farm	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 70-77	45	-
Years operating any farm.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Young producers.....	52, 54, 56, 58, 60, 63, 64, 66-68, 70-77	45, 56	-
Production contracts	42	38	-
Production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Propagative materials sold.....	39	34	-
Property taxes paid, expense	4, 11, 71-77	3	-
Proso millet.....	35	25	-
Prunes	37	31	-
Pullets for laying flock replacement	30, 42, 71-77	19, 38	-
Pumpkins	36	29	-
Q			
Quail	30	20	-
R			
Rabbits, live.....	32, 33	23	-
Race of producer.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 49-54	A, B
Radishes.....	36	29	-
Rapeseed.....	-	25	-
Raspberries	38	33	-
Recreational services income	7, 71-77	6	-
Red clover seed.....	-	26	-
Renewable energy.....	49, 71-77	43	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	4, 11, 71-77	3	-
Rent or share payments income.....	7, 71-77	6	-
Rented or leased land.....	11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	-
Rheas	30	20	-
Rhubarb	36	29	-
Rice.....	1, 2, 34, 35, 48, 71-77	1, 2, 24, 25	A, B
Romaine lettuce	36	29	-
Roosters	30	20	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Rotational or management intensive grazing	-	43	-
Rye for grain	35	25	-
Ryegrass seed.....	35	26	-
S			
Safflower.....	35	25	-
Seed harvested	35, 39, 71-77	24-27, 34	-
Seedlings.....	39	34	-
Seeds, plants, vines, and trees expense	4, 11, 71-77	3	-
Sesame	-	27	-
Sex of producer.....	51, 52, 54, 60, 63, 64, 66, 68, 70-77	45-47	A, B
Share payments	7, 71-77	6	-
Sheep and lambs	11, 27, 33, 41, 71-77	1, 2, 13	-
Sheep, goats, wool, mohair, and milk sales value	2, 41, 71-77	2	-
Short rotation woody crops.....	2, 40, 41, 71-77	2, 36	-
Silage	1, 34, 35, 71-77	1, 24, 26	-
Silvopasture	-	43	-
Sod	39	34	-
Soil conditioners	1, 4, 11, 41, 46, 71-77	3, 40	-
Sorghum.....	1, 2, 34, 35, 71-77	1, 2, 24-27	A, B
Soybeans	1, 2, 34, 35, 71-77	1, 2, 24, 25	A, B
Spearmint for oil	-	27	-
Specified fruits and nuts, acres	37	31	-
Spinach.....	36	29	-
Sport or game fish.....	31	22	-
Spring wheat, other	1, 34, 35	1, 25	A, B
Squab	30	20	-
Squash.....	36	29	-
State and local government program payments	7, 71-77	6	-
Stockholders in farm corporation ..	71-77	-	-
Strawberries	38	33	-
Sudangrass seed.....	-	26	-
Sugarbeets.....	1, 34, 35, 71-77	1, 24, 25	-
Sugarcane.....	1, 34, 35, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 24, 25	-
Summer squash.....	36	29	-
Sunflower seed	1, 35, 71-77	1, 24, 25	-
Supplies, repairs, and maintenance, expense	4, 11, 71-77	3	-
Sweet corn.....	36, 71-77	27, 29	-
Sweet potatoes	1, 2, 36, 41, 71-77	1, 2, 29	-
Switchgrass	-	27	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
T			
Tangelos.....	37	31	-
Tangerines	37	31	-
Taps, maple syrup.....	40	37	-
Taro.....	36	29	-
Taxes, property	4, 11, 71-77	3	-
Tenants.....	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Tenure of producer	50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	45	A, B
Tillage, intensive	47, 71-77	41	-
Tillage, reduced	47, 71-77	41	-
Timothy seed	-	26	-
Tobacco	1, 2, 34, 35, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2, 24, 25, 44	-
Tobacco transplants	39	34	-
Tomatoes	36, 39, 71-77	29, 34	A, B
Tomatoes, greenhouse	39	34	-
Total cropland.....	1, 11, 8, 41, 50, 71-77	1, 8	-
Total farm production expenses	1, 4, 11, 41, 50, 71-77	1, 3	-
Total sales.....	2, 71-77	2	-
Total woodland.....	8, 50, 71-77	8	-
Tractors.....	45, 71-77	39	-
Triticale.....	-	25	-
Trout	31	22	-
Trucks	45, 71-77	39	-
Tubers	39	34	-
Turkeys	30, 42, 71-77	19, 38	-
Turnip greens.....	36	29	-
Turnips.....	36	29	-
U			
Upland cotton	34, 35	1, 25	-
Utilities, expense	4, 11, 41, 71-77	3	-
V			
Valencia oranges.....	37	31	-
Value added products	2	2	-
Value -			
Agricultural products sold	1-3, 11, 41, 48, 50, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	1, 2	A, B, C
Commodities under production			
contract	42	38	-
Land and buildings	1, 11, 41, 43, 48, 50, 71- 77	1, 8	-
Landlord's share of total sales	2, 71-77	-	-

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Machinery and equipment.....	1, 11, 41, 44, 48, 50, 71-77	1, 39	-
Organic product sales.....	41, 51, 71-77	42	-
Veal calves.....	-	43	-
Vegetable seeds.....	39	34	-
Vegetable transplants.....	39	34	-
Vegetables	1, 2, 34-36, 39, 42, 71-77	1, 2, 24, 28, 29, 34, 38	A, B
Vetch seed.....	-	26	-
W			
Walnuts, English.....	37, 71-77	31	-
Watercress.....	36	29	-
Watermelons	36	29	-
Weeds, grass, or brush, chemical control	46, 71-77	40	-
Wetlands Reserve Program.....	6, 8, 11, 53, 55, 57, 59, 61, 62, 65, 67, 69, 71-77	5, 8	-
Wheat -			
All	1, 2, 34, 35, 48, 71-77	1, 2, 24, 25	-
Durum	1, 34, 35	1, 25	A, B
Other spring	1, 34, 35	1, 25	A, B
Winter	1, 34, 35	1, 25	A, B
Wheatgrass seed.....	-	26	-
White clover seed.....	-	26	-
White producers.....	52, 54, 56, 58, 60-64, 66, 68, 70-77	45, 53	A, B
Wild rice	-	25	-
Winter squash	36	29	-
Women producers (also Female producers)	51-54, 58-77	45-47	A, B
Woodland crops	2, 7, 40, 41, 71-77	2, 6, 35-37	-
Woodland, total.....	8, 50, 71-77	8	-
Wool production	27	13	-
Y			
Years on present farm.....	51, 52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Years operating any farm.....	52, 54, 56, 58, 60, 63, 64, 66, 68, 71-77	45	-
Young producers.....	52, 54, 56, 58, 60, 63, 64, 66, 67, 68, 70-77	45, 56	-