

2017 | CENSUS *OF* AGRICULTURE

New Hampshire State and County Data

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Acknowledgments

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

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

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

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

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

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

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

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

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

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

RESPONDENT CONFIDENTIALITY

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

SPECIAL EFFORTS DIRECTED AT MINORITIES

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

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

SPECIAL STUDIES AND CUSTOM TABULATIONS

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

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

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

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

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

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

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



New Hampshire State Boundary



County Boundary and Name

Source: U.S. Bureau of the Census.

Note: All boundaries and names are as of January 1, 2017.

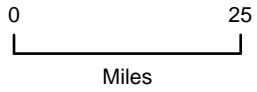


Figure 1. Profile of New Hampshire's Agriculture

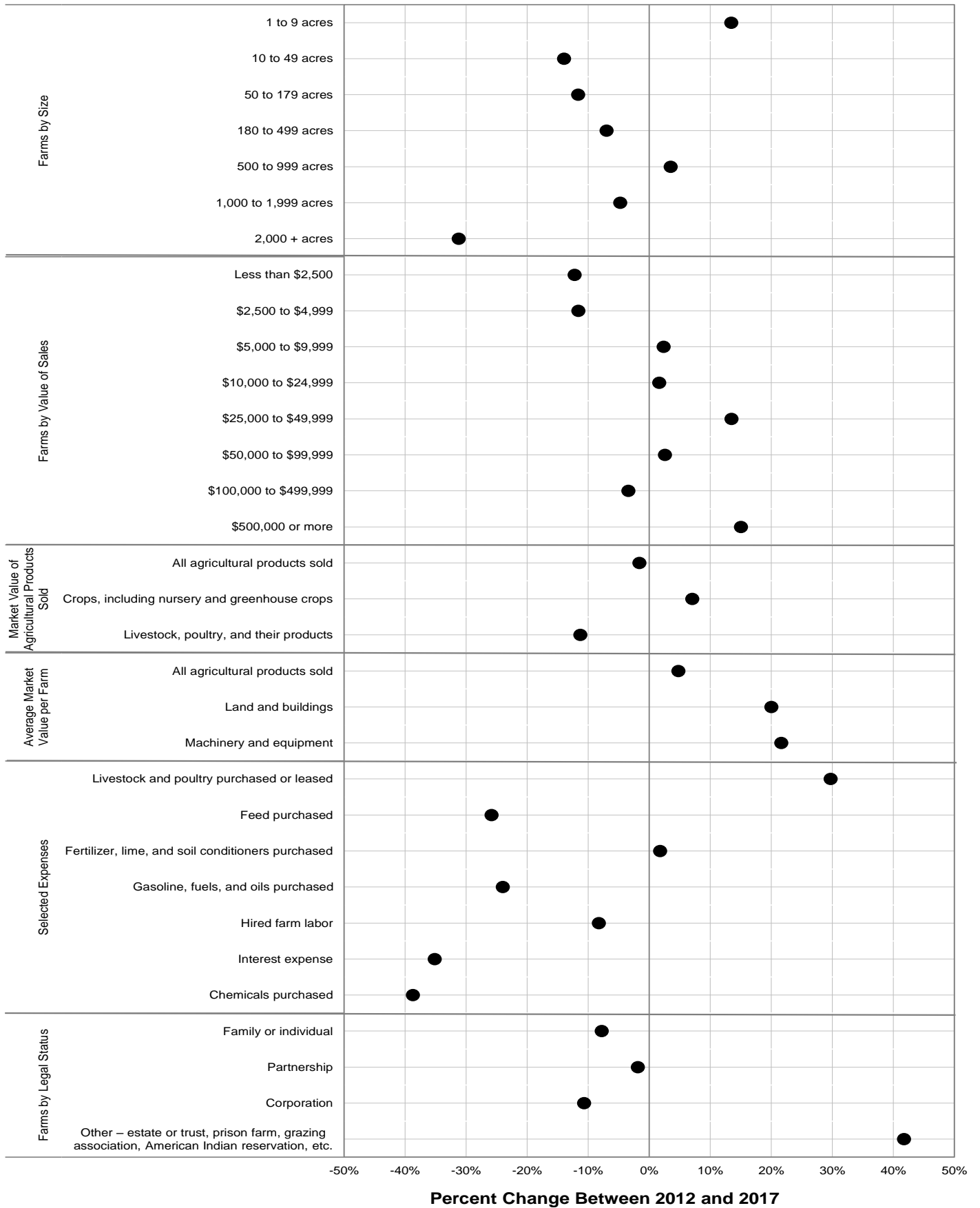


Figure 2. Farms by Size

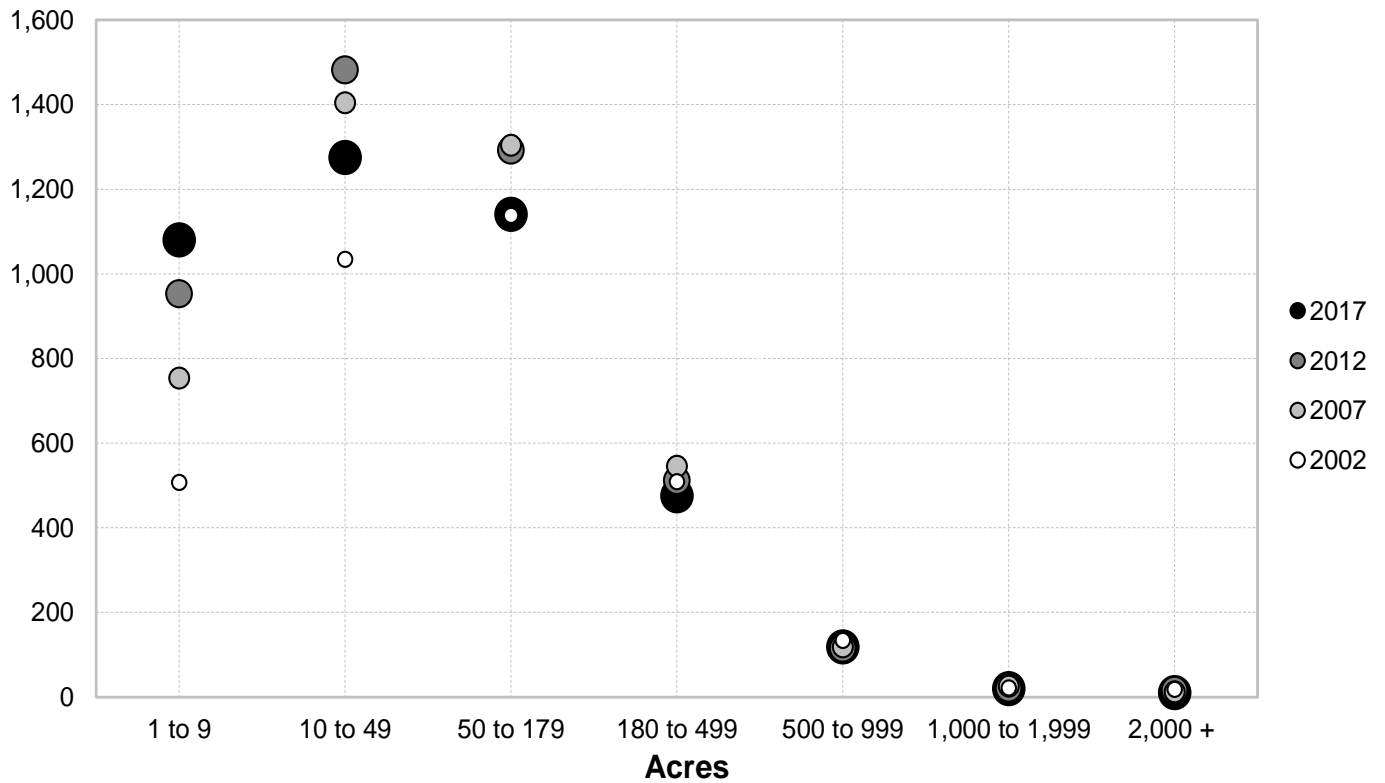


Figure 3. Farms by Market Value of Agricultural Products Sold

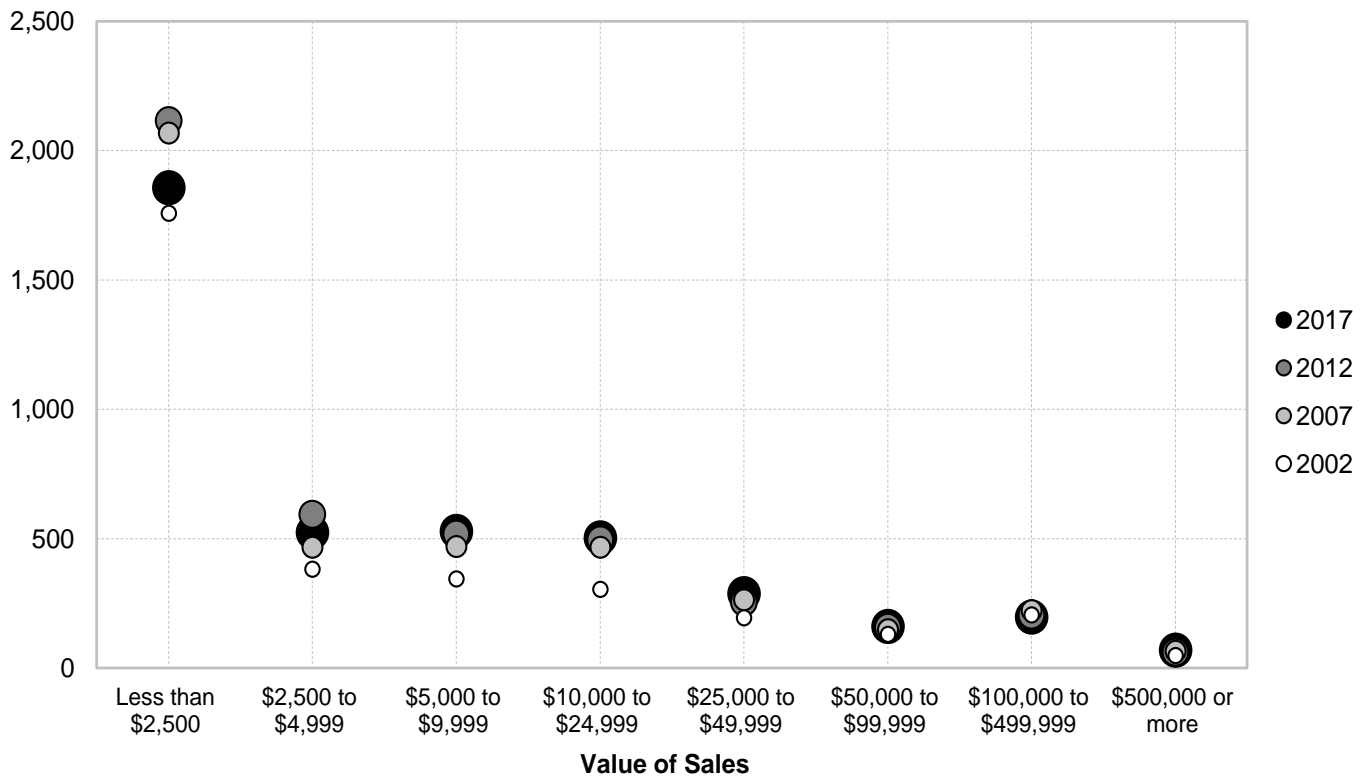


Figure 4. **Market Value of Agricultural Products Sold**

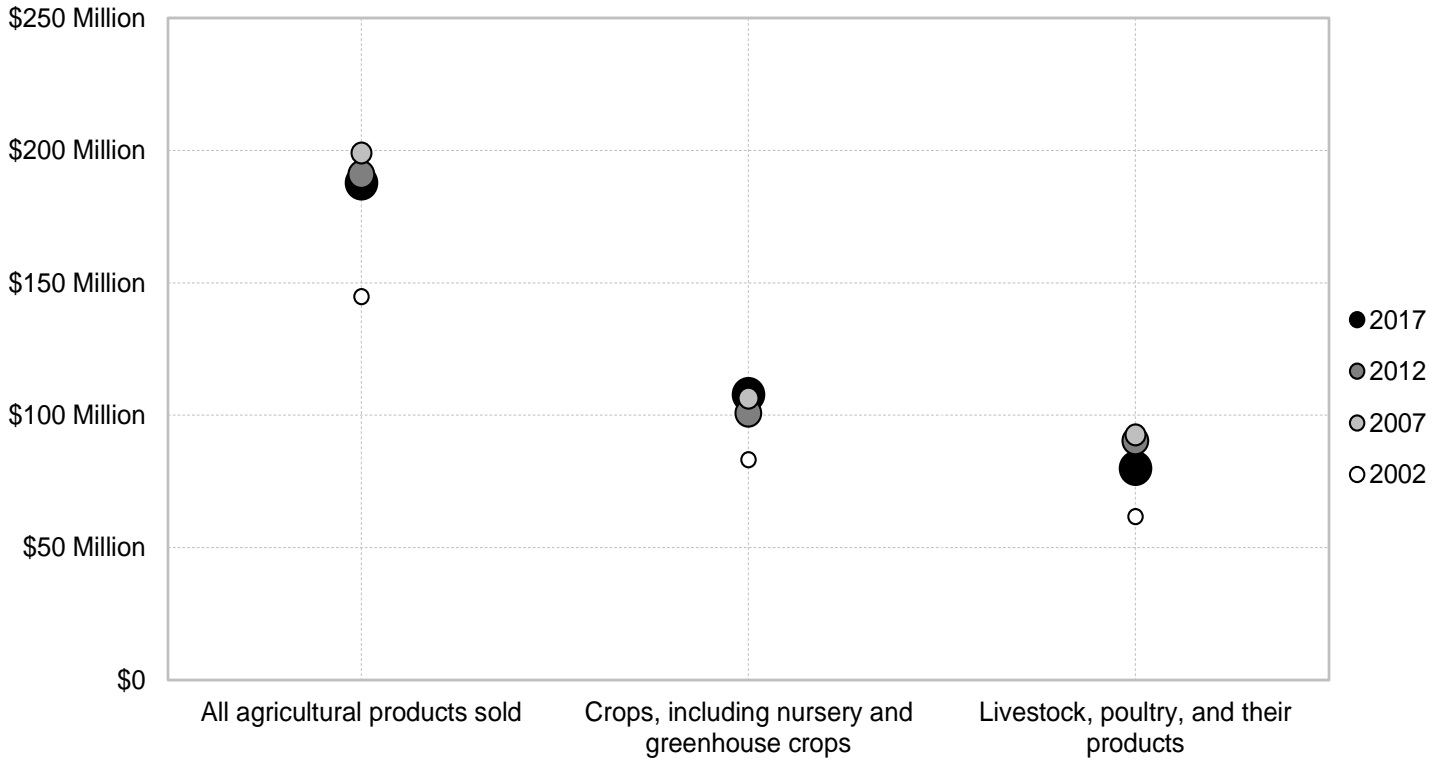


Figure 5. **Average Market Value per Farm**

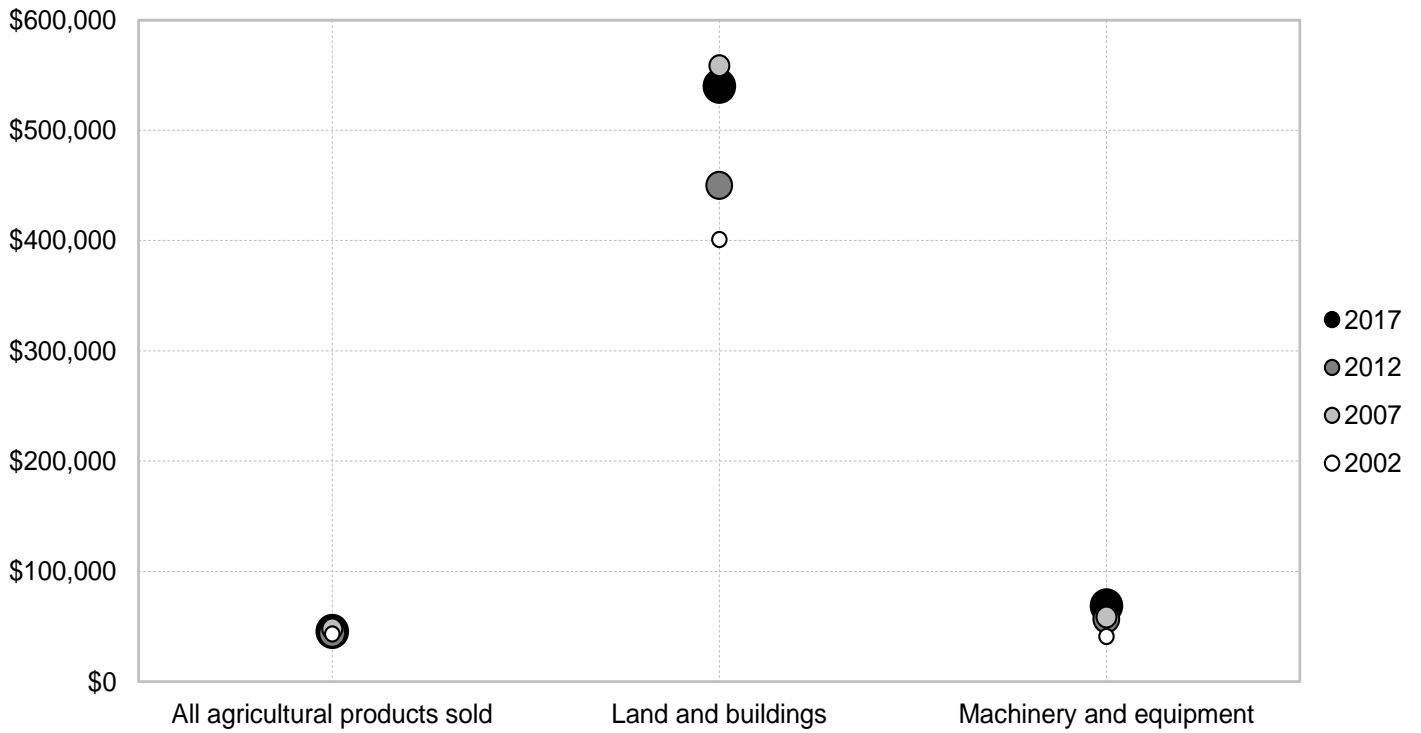


Figure 6. Selected Farm Production Expenses

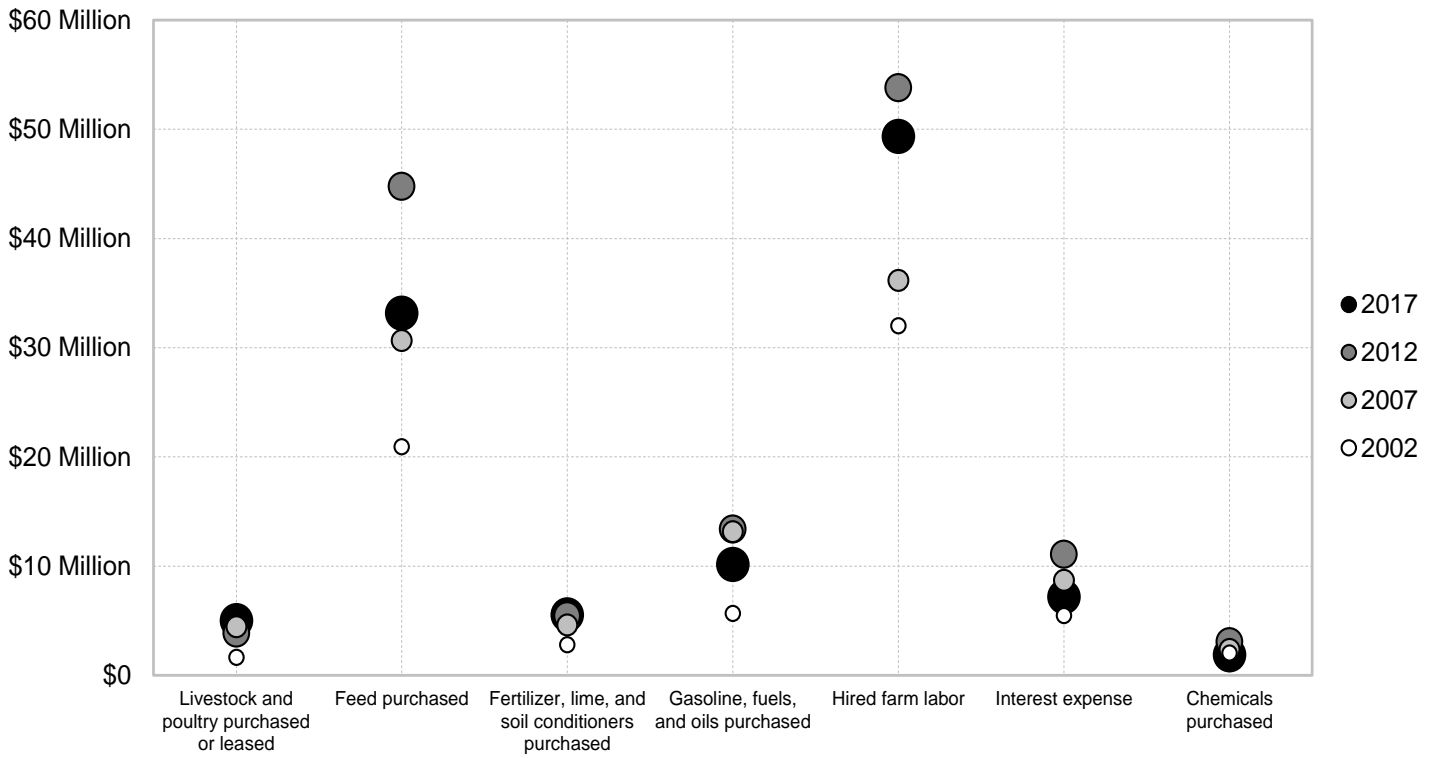


Figure 7. Selected Farm Production Expenses - Percent of Total

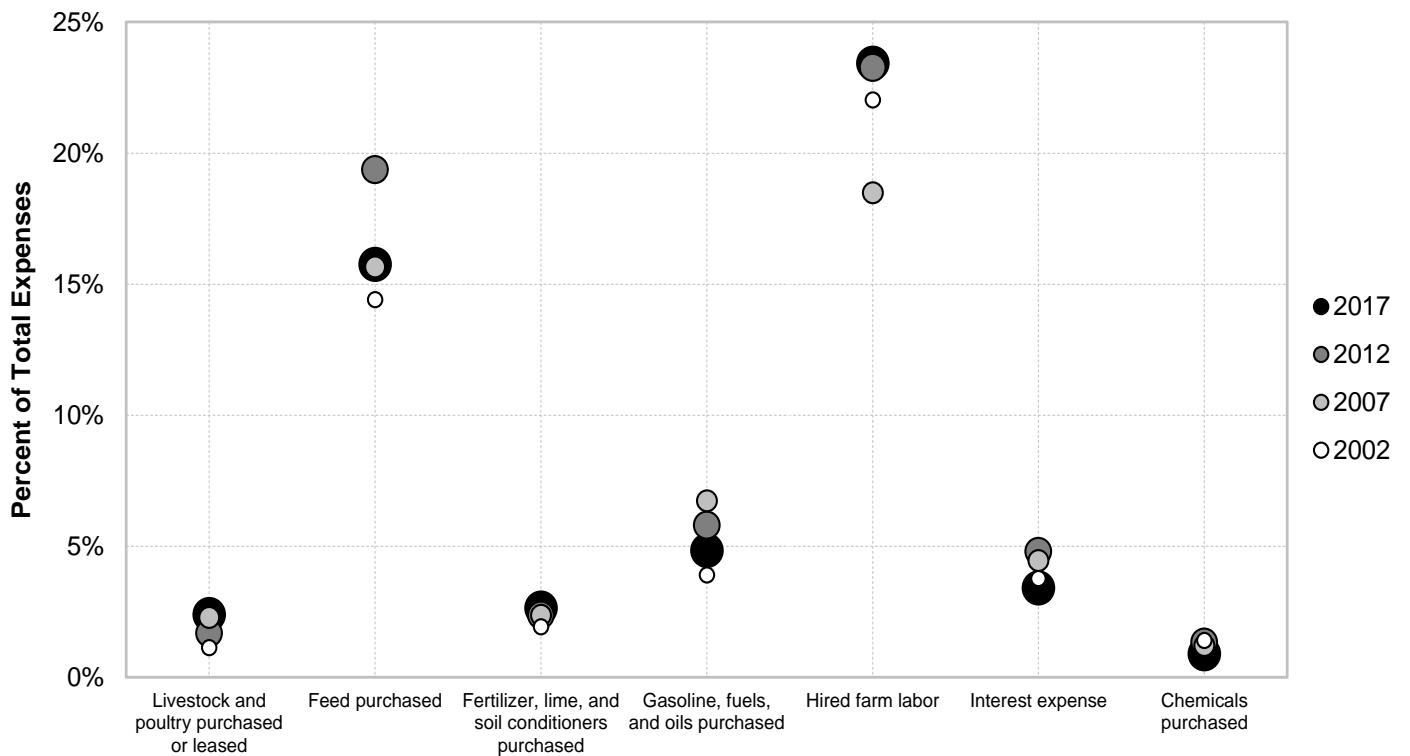


Figure 8. Farms by Legal Status - Percent of Total

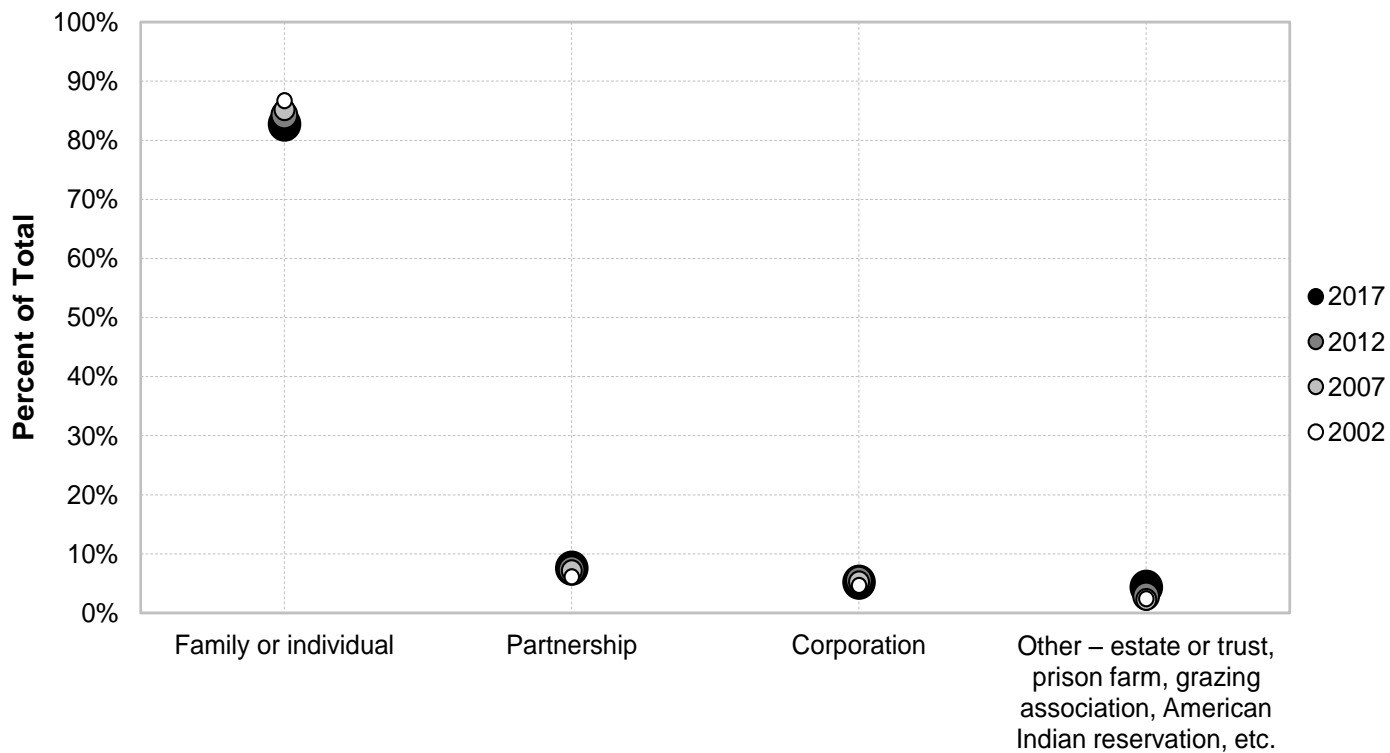


Table 1. Historical Highlights: 2017 and Earlier Census Years

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

All farms	2017	2012	2007	2002	1997	Not adjusted for coverage		
						1997	1992	1987
Farms .....number	4,123	4,391	4,166	3,363	3,928	2,937	2,445	2,515
Land in farms .....acres	425,393	474,065	471,911	444,879	463,383	415,031	385,832	426,237
Average size of farm .....acres	103	108	113	132	118	141	158	169
Estimated market value of land and buildings ¹ :								
Average per farm .....dollars	539,732	449,848	558,385	400,943	295,677	323,523	342,607	358,279
Average per acre .....dollars	5,231	4,167	4,929	3,131	2,448	2,250	2,256	2,112
Estimated market value of all machinery and equipment ¹ .....\$1,000	282,821	247,765	243,349	137,603	135,607	110,872	83,960	85,168
Average per farm .....dollars	68,629	56,439	58,413	40,868	34,541	37,957	34,566	33,905
Farms by size:								
1 to 9 acres .....farms	1,081	953	754	507	656	425	308	255
10 to 49 acres .....farms	1,275	1,482	1,405	1,035	1,160	784	619	567
50 to 179 acres .....farms	1,141	1,292	1,304	1,138	1,351	1,005	844	919
180 to 499 acres .....farms	476	512	546	509	613	571	511	583
500 to 999 acres .....farms	119	115	119	134	116	120	133	160
1,000 to 1,999 acres .....farms	20	21	26	22	25	25	27	29
2,000 acres or more .....farms	11	16	12	18	7	7	3	2
Total cropland .....farms	2,667	2,606	2,929	2,505	3,154	2,489	2,242	2,255
acres	107,996	98,268	128,938	129,388	147,694	132,619	135,437	147,719
Harvested cropland .....farms	2,291	2,416	2,494	2,043	2,817	2,256	2,039	2,044
acres	85,793	87,382	99,520	95,983	111,870	101,753	100,746	106,629
Irrigated land .....farms	618	686	505	451	506	429	308	253
acres	2,207	2,630	2,482	2,292	2,838	2,691	1,746	2,948
Market value of agricultural products sold (see text) .....\$1,000	187,794	190,907	199,051	144,835	155,698	149,467	114,070	107,102
Average per farm .....dollars	45,548	43,477	47,780	43,067	39,638	50,891	46,654	42,585
Crops, including nursery and greenhouse crops .....\$1,000	107,802	100,714	106,467	83,149	78,033	73,728	45,724	35,327
Livestock, poultry, and their products .....\$1,000	79,992	90,193	92,584	61,686	77,665	75,739	68,346	71,775
Farms by value of sales:								
Less than \$2,500 .....farms	1,856	2,115	2,068	1,757	1,789	1,121	928	1,020
\$2,500 to \$4,999 .....farms	524	593	466	382	613	460	343	371
\$5,000 to \$9,999 .....farms	528	516	469	344	447	388	325	320
\$10,000 to \$24,999 .....farms	502	494	466	303	420	363	288	234
\$25,000 to \$49,999 .....farms	287	253	263	194	218	187	152	131
\$50,000 to \$99,999 .....farms	160	156	148	130	156	143	143	175
\$100,000 to \$499,999 .....farms	197	204	221	205	240	230	234	238
\$500,000 or more .....farms	69	60	65	48	45	45	32	26
Farms by legal status for tax purposes:								
Family or individual .....farms	3,412	3,701	3,551	2,917	3,445	2,547	2,136	2,234
Partnership .....farms	314	320	299	206	219	179	147	140
Corporation .....farms	217	243	220	157	204	160	133	112
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. ....farms	180	127	96	83	60	51	29	29
Total farm production expenses ¹ .....\$1,000	210,636	231,196	195,791	145,342	136,126	126,098	95,755	91,948
Selected farm production expenses ¹ :								
Livestock and poultry purchased or leased .....\$1,000	5,024	3,874	4,470	1,638	3,393	3,031	2,968	3,647
Feed purchased .....\$1,000	33,176	44,756	30,644	20,933	22,974	22,257	18,649	19,529
Fertilizer, lime, and soil conditioners purchased ² .....\$1,000	5,555	5,459	4,627	2,797	3,039	2,931	2,868	2,834
Gasoline, fuels, and oils purchased .....\$1,000	10,172	13,389	13,170	5,663	5,729	5,148	4,171	3,979
Hired farm labor .....\$1,000	49,340	53,786	36,176	32,013	31,343	30,438	21,601	18,040
Interest expense .....\$1,000	7,174	11,064	8,718	5,468	6,936	6,115	5,177	5,612
Chemicals purchased .....\$1,000	1,890	3,084	2,367	2,043	1,729	1,717	1,528	1,499
Livestock and poultry:								
Cattle and calves inventory .....farms	903	1,091	1,027	852	1,289	953	956	1,148
number	35,323	33,392	36,880	39,912	47,159	45,115	48,419	54,012
Beef cows .....farms	602	683	642	527	754	549	587	540
number	4,654	4,075	4,981	4,473	4,959	4,206	3,727	4,229
Milk cows .....farms	216	251	225	255	392	329	389	518
number	13,118	13,474	14,611	17,467	19,713	19,563	21,659	25,110
Cattle and calves sold .....farms	595	606	599	526	913	760	766	969
number	12,216	12,784	12,350	13,927	16,953	16,053	20,138	24,611
Hogs and pigs inventory .....farms	281	359	266	208	355	249	289	264
number	3,366	3,287	2,792	2,718	5,843	4,373	4,458	5,040
Hogs and pigs sold .....farms	351	343	298	212	202	137	173	180
number	7,368	6,990	4,901	4,227	15,287	13,454	9,063	6,610
Layers inventory (see text) .....farms	1,145	1,309	912	608	(NA)	(NA)	(NA)	(NA)
number	246,099	221,446	210,380	175,250	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold .....farms	156	233	83	83	58	35	25	22
number	128,782	102,340	(D)	(D)	476,858	472,718	(D)	(D)
Selected crops harvested:								
Corn for grain .....farms	8	19	13	21	47	35	(NA)	(NA)
acres	348	592	226	880	1,283	1,211	(NA)	(NA)
bushels	40,312	63,913	27,547	113,240	133,310	127,024	(NA)	(NA)
Corn for silage or greenchop .....farms	95	102	135	160	242	231	(NA)	(NA)
acres	11,214	11,187	12,640	14,191	15,956	15,957	(NA)	(NA)
tons	227,486	224,904	262,867	270,510	307,493	307,296	(NA)	(NA)
Wheat for grain, all .....farms	2	7	1	1	(NA)	(NA)	(NA)	(NA)
acres	(D)	13	(D)	(D)	(NA)	(NA)	(NA)	(NA)
bushels	(D)	760	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Other spring wheat for grain (see text) .....farms	-	6	-	-	(NA)	(NA)	(NA)	(NA)
acres	-	6	-	-	(NA)	(NA)	(NA)	(NA)
bushels	-	360	-	-	(NA)	(NA)	(NA)	(NA)
Winter wheat for grain .....farms	2	7	1	1	(NA)	(NA)	(NA)	(NA)
acres	(D)	7	(D)	(D)	(NA)	(NA)	(NA)	(NA)
bushels	(D)	400	(D)	(D)	(NA)	(NA)	(NA)	(NA)

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	Not adjusted for coverage		
						1997	1992	1987
Selected crops harvested: - Con.								
Oats for grain	2	10	-	-	9	7	(NA)	(NA)
farms								
acres	(D)	116	-	-	38	34	(NA)	(NA)
bushels	(D)	2,621	-	-	(D)	(D)	(NA)	(NA)
Barley for grain	-	6	1	-	2	2	(NA)	(NA)
farms								
acres	-	6	(D)	-	(D)	(D)	(NA)	(NA)
bushels	-	240	(D)	-	(D)	(D)	(NA)	(NA)
Sorghum for grain	2	1	-	-	(NA)	(NA)	(NA)	(NA)
farms								
acres	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)
bushels	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	-	1	1	3	3	3	(NA)	(NA)
farms								
acres	-	(D)	(D)	61	85	85	(NA)	(NA)
tons	-	(D)	(D)	572	1,330	1,330	(NA)	(NA)
Soybeans for beans	2	3	-	3	4	4	(NA)	(NA)
farms								
acres	(D)	18	-	(D)	141	141	(NA)	(NA)
bushels	(D)	900	-	(D)	6,293	6,293	(NA)	(NA)
Dry edible beans, excluding chickpeas and limas (see text)	-	6	2	3	6	4	(NA)	(NA)
farms								
acres	-	14	(D)	7	(D)	(D)	(NA)	(NA)
cwt	-	138	(D)	95	(D)	(D)	(NA)	(NA)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	1,202	1,334	1,581	1,322	(NA)	(NA)	(NA)	(NA)
farms								
acres	64,393	64,576	76,877	71,272	(NA)	(NA)	(NA)	(NA)
tons, dry equivalent	144,941	140,187	178,138	159,579	(NA)	(NA)	(NA)	(NA)
Sunflower seed, all	1	6	-	-	3	2	(NA)	(NA)
farms								
acres	(D)	30	-	-	(D)	(D)	(NA)	(NA)
pounds	(D)	15,000	-	-	(D)	(D)	(NA)	(NA)
Vegetables harvested for sale ³ (see text)	590	682	427	313	371	339	327	283
farms								
acres	3,695	3,972	3,408	3,433	3,589	3,490	3,324	3,047
Potatoes	154	303	132	65	53	50	63	46
farms								
acres	107	172	79	65	90	87	168	153
Sweet potatoes	20	3	-	3	(NA)	(NA)	(NA)	(NA)
farms								
acres	3	(Z)	-	1	(NA)	(NA)	(NA)	(NA)
Land in orchards ⁴	306	250	263	204	225	219	242	219
farms								
acres	1,703	1,808	2,285	2,658	3,324	3,414	3,877	3,863

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 4,123	100.0	4,391
	\$1,000 187,794	100.0	190,907
Average per farm	dollars 45,548	(X)	43,477
By value of sales:			
Less than \$1,000 (see text)	farms 1,306	31.7	1,516
	\$1,000 266	0.1	294
\$1,000 to \$2,499	farms 550	13.3	599
	\$1,000 893	0.5	981
\$2,500 to \$4,999	farms 524	12.7	593
	\$1,000 1,904	1.0	2,124
\$5,000 to \$9,999	farms 528	12.8	516
	\$1,000 3,752	2.0	3,608
\$10,000 to \$19,999	farms 397	9.6	379
	\$1,000 5,448	2.9	5,156
\$20,000 to \$24,999	farms 105	2.5	115
	\$1,000 2,294	1.2	2,496
\$25,000 to \$39,999	farms 222	5.4	170
	\$1,000 6,876	3.7	5,255
\$40,000 to \$49,999	farms 65	1.6	83
	\$1,000 2,951	1.6	3,741
\$50,000 to \$99,999	farms 160	3.9	156
	\$1,000 11,108	5.9	10,564
\$100,000 to \$249,999	farms 123	3.0	119
	\$1,000 20,045	10.7	19,602
\$250,000 to \$499,999	farms 74	1.8	85
	\$1,000 25,409	13.5	29,412
\$500,000 to \$999,999	farms 37	0.9	29
	\$1,000 25,908	13.8	19,863
\$1,000,000 or more	farms 32	0.8	31
	\$1,000 80,941	43.1	87,812
\$1,000,000 to \$2,499,999	farms 26	0.6	24
	\$1,000 38,932	20.7	37,436
\$2,500,000 to \$4,999,999	farms 3	0.1	3
	\$1,000 (D)	(D)	9,605
\$5,000,000 or more	farms 3	0.1	4
	\$1,000 (D)	(D)	40,772
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms 2,304	55.9	2,356
	\$1,000 107,802	57.4	100,714
Grains, oilseeds, dry beans, and dry peas	farms 70	1.7	101
	\$1,000 4,090	2.2	5,068
Corn	farms 65	1.6	83
	\$1,000 4,053	2.2	5,039
Wheat	farms 2	(Z)	7
	\$1,000 (D)	(D)	6
Soybeans	farms 2	(Z)	-
	\$1,000 (D)	(D)	-
Sorghum	farms 2	(Z)	2
	\$1,000 (D)	(D)	(D)
Barley	farms -	-	6
	\$1,000 -	(Z)	(Z)
Rice	farms -	-	-
	\$1,000 -	-	-
Other grains, oilseeds, dry beans, and dry peas	farms 2	(Z)	19
	\$1,000 (D)	(D)	(D)
Tobacco	farms -	-	-
	\$1,000 -	-	-
Cotton and cottonseed	farms -	-	-
	\$1,000 -	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms 588	14.3	665
	\$1,000 17,990	9.6	(D)
Fruits, tree nuts, and berries	farms 440	10.7	428
	\$1,000 12,947	6.9	10,777
Fruits and tree nuts	farms 235	5.7	138
	\$1,000 9,293	4.9	6,865
Berries	farms 324	7.9	347
	\$1,000 3,654	1.9	3,913
Nursery, greenhouse, floriculture, and sod (see text)	farms 463	11.2	529
	\$1,000 53,314	28.4	49,892
Cultivated Christmas trees and short rotation woody crops (see text)	farms 181	4.4	223
	\$1,000 3,348	1.8	3,110
Cultivated Christmas trees (see text)	farms 181	4.4	223
	\$1,000 3,348	1.8	3,110
Short rotation woody crops	farms -	-	-
	\$1,000 -	-	-
Other crops and hay (see text)	farms 1,335	32.4	1,382
	\$1,000 16,113	8.6	(D)
Maple syrup	farms 528	12.8	491
	\$1,000 6,014	3.2	3,583
Livestock, poultry, and their products	farms 1,893	45.9	1,936
	\$1,000 79,992	42.6	90,193
Poultry and eggs	farms 885	21.5	930
	\$1,000 (D)	(D)	13,488

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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 595	14.4	606
	\$1,000 9,706	5.2	9,477
Milk from cows	farms 140	3.4	154
	\$1,000 52,451	27.9	54,798
Hogs and pigs	farms 351	8.5	343
	(D) (D)	(D)	846
Sheep, goats, wool, mohair, and milk	farms 474	11.5	529
	\$1,000 1,874	1.0	1,478
Horses, ponies, mules, burros, and donkeys (see text)	farms 164	4.0	233
	\$1,000 2,772	1.5	4,085
Aquaculture	farms 66	1.6	22
	(D) (D)	(D)	3,376
Other animals and other animal products (see text)	farms 289	7.0	284
	\$1,000 1,517	0.8	2,646
LANDLORD'S SHARE OF TOTAL SALES (SEE TEXT)			
Value of landlord's share of total sales	farms 29	0.7	76
	\$1,000 131	0.1	291
FOOD MARKETING PRACTICES (SEE TEXT)			
Value of food sold directly to consumers (see text)	farms 1,193	28.9	1,348
	\$1,000 32,279	17.2	20,321
Average per farm	dollars 27,057	(X)	15,075
By value of sales:			
\$1 to \$499	farms 165	4.0	363
	\$1,000 35	(Z)	69
\$500 to \$999	farms 140	3.4	171
	\$1,000 96	0.1	115
\$1,000 to \$4,999	farms 423	10.3	440
	\$1,000 951	0.5	997
\$5,000 to \$9,999	farms 190	4.6	141
	\$1,000 1,383	0.7	975
\$10,000 to \$24,999	farms 115	2.8	95
	\$1,000 1,819	1.0	1,481
\$25,000 to \$49,999	farms 64	1.6	74
	\$1,000 2,158	1.1	2,576
\$50,000 or more	farms 96	2.3	64
	\$1,000 25,837	13.8	14,107
Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms 319	7.7	(NA)
	\$1,000 8,323	4.4	(NA)
Average per farm	dollars 26,090	(X)	(NA)
By value of sales:			
\$1 to \$499	farms 41	1.0	(NA)
	\$1,000 10	(Z)	(NA)
\$500 to \$999	farms 37	0.9	(NA)
	\$1,000 26	(Z)	(NA)
\$1,000 to \$4,999	farms 105	2.5	(NA)
	\$1,000 230	0.1	(NA)
\$5,000 to \$9,999	farms 46	1.1	(NA)
	\$1,000 305	0.2	(NA)
\$10,000 to \$24,999	farms 43	1.0	(NA)
	\$1,000 632	0.3	(NA)
\$25,000 to \$49,999	farms 19	0.5	(NA)
	\$1,000 618	0.3	(NA)
\$50,000 or more	farms 28	0.7	(NA)
	\$1,000 6,502	3.5	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)			
Value of processed or value-added agricultural products sold (see text)	farms 522	12.7	(NA)
	\$1,000 12,932	6.9	(NA)
Average per farm	dollars 24,774	(X)	(NA)
By value of sales:			
\$1 to \$499	farms 128	3.1	(NA)
	\$1,000 27	(Z)	(NA)
\$500 to \$999	farms 68	1.6	(NA)
	\$1,000 49	(Z)	(NA)
\$1,000 to \$4,999	farms 173	4.2	(NA)
	\$1,000 373	0.2	(NA)
\$5,000 to \$9,999	farms 55	1.3	(NA)
	\$1,000 401	0.2	(NA)
\$10,000 to \$24,999	farms 37	0.9	(NA)
	\$1,000 538	0.3	(NA)
\$25,000 to \$49,999	farms 15	0.4	(NA)
	\$1,000 525	0.3	(NA)
\$50,000 or more	farms 46	1.1	(NA)
	\$1,000 11,019	5.9	(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	4,123	4,123	308	4,391	4,391	467
..... \$1,000	191,288	187,794	3,494	194,379	190,907	3,472
Average per farm dollars	46,395	45,548	11,343	44,268	43,477	7,434
By economic class:						
Less than \$1,000 farms	1,265	1,265	15	1,417	1,417	14
..... \$1,000	260	258	3	291	288	3
\$1,000 to \$2,499 farms	549	549	17	616	616	35
..... \$1,000	891	873	17	1,012	954	58
\$2,500 to \$4,999 farms	519	519	24	602	602	41
..... \$1,000	1,890	1,833	57	2,165	2,063	102
\$5,000 to \$9,999 farms	537	537	31	548	548	70
..... \$1,000	3,812	3,722	91	3,844	3,560	284
\$10,000 to \$24,999 farms	519	519	42	516	516	78
..... \$1,000	7,955	7,678	277	7,917	7,501	416
\$25,000 to \$49,999 farms	296	296	41	255	255	51
..... \$1,000	10,152	9,717	434	9,087	8,579	508
\$50,000 to \$99,999 farms	165	165	35	173	173	67
..... \$1,000	11,515	11,144	371	11,769	11,272	497
\$100,000 to \$249,999 farms	128	128	35	115	115	34
..... \$1,000	20,705	19,824	881	18,901	18,683	218
\$250,000 to \$499,999 farms	75	75	34	89	89	44
..... \$1,000	25,837	25,408	429	30,841	30,332	509
\$500,000 to \$999,999 farms	37	37	14	29	29	14
..... \$1,000	25,617	25,445	173	20,060	19,863	196
\$1,000,000 or more farms	33	33	20	31	31	19
..... \$1,000	82,653	81,893	760	88,493	87,812	681
\$1,000,000 to \$2,499,999 farms	27	27	18	23	23	15
..... \$1,000	40,324	(D)	(D)	35,446	(D)	(D)
\$2,500,000 to \$4,999,999 farms	3	3	1	4	4	3
..... \$1,000	(D)	(D)	(D)	12,233	(D)	(D)
\$5,000,000 or more farms	3	3	1	4	4	1
..... \$1,000	(D)	(D)	(D)	40,814	(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	(X)	farms	(X)
	4,123	210,636	4,391	231,196
Average per farm	\$1,000	51,088	(X)	52,652
	(X)		(X)	
Farms with expenses of-				
\$1 to \$4,999	563	1,516	695	1,926
\$5,000 to \$9,999	979	7,310	1,000	7,411
\$10,000 to \$24,999	1,365	21,492	1,401	22,514
\$25,000 to \$49,999	583	19,952	582	20,192
\$50,000 to \$99,999	301	20,769	338	23,299
\$100,000 to \$249,999	218	33,249	240	35,770
\$250,000 to \$499,999	59	20,525	71	24,600
\$500,000 or more	55	85,823	64	95,482
\$500,000 to \$999,999	28	18,716	38	27,198
\$1,000,000 to \$2,499,999	22	32,934	21	31,225
\$2,500,000 or more	5	34,174	5	37,058
Fertilizer, lime, and soil conditioners purchased	farms	(X)	farms	(X)
	1,928	5,555	1,817	5,459
Average per farm	\$1,000	2.6	(X)	2.4
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	761	158	771	139
\$500 to \$999	352	231	293	194
\$1,000 to \$4,999	586	1,204	518	1,164
\$5,000 to \$9,999	116	789	108	731
\$10,000 to \$24,999	75	1,090	89	1,364
\$25,000 to \$49,999	27	891	31	1,052
\$50,000 to \$99,999	7	466	3	180
\$100,000 or more	4	727	4	633
Chemicals purchased	farms	(X)	farms	(X)
	760	1,890	1,120	3,084
Average per farm	\$1,000	0.9	(X)	1.3
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	461	71	708	108
\$500 to \$999	96	63	132	89
\$1,000 to \$4,999	127	265	160	353
\$5,000 to \$9,999	32	209	50	347
\$10,000 to \$24,999	31	456	48	725
\$25,000 to \$49,999	8	259	16	542
\$50,000 or more	5	567	6	920
\$50,000 to \$99,999	3	(D)	2	(D)
\$100,000 or more	2	(D)	4	(D)
Seeds, plants, vines, and trees purchased	farms	(X)	farms	(X)
	1,302	11,358	1,492	10,679
Average per farm	\$1,000	5.4	(X)	4.6
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	609	123	797	143
\$500 to \$999	172	109	207	131
\$1,000 to \$4,999	340	677	279	591
\$5,000 to \$9,999	61	408	80	532
\$10,000 to \$24,999	71	1,042	66	1,102
\$25,000 or more	49	8,999	63	8,180
\$25,000 to \$49,999	26	936	31	1,118
\$50,000 or more	23	8,063	32	7,062
Cover crop seed purchased (see text)	farms	(X)	(NA)	(X)
	354	236	(X)	(NA)
Average per farm	\$1,000	0.1	(X)	(NA)
	(X)		(X)	
Farms with expenses of-				
\$1 to \$499	280	32	(NA)	(NA)
\$500 to \$999	25	(D)	(NA)	(NA)
\$1,000 to \$4,999	42	81	(NA)	(NA)
\$5,000 to \$9,999	3	19	(NA)	(NA)
\$10,000 to \$24,999	3	57	(NA)	(NA)
\$25,000 or more	1	(D)	(NA)	(NA)
\$25,000 to \$49,999	1	(D)	(NA)	(NA)
\$50,000 or more	-	-	(NA)	(NA)
Livestock and poultry purchased or leased	farms	(X)	farms	(X)
	1,051	5,024	1,247	3,874
Average per farm	\$1,000	2.4	(X)	1.7
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999	604	(D)	762	(D)
\$1,000 to \$4,999	273	572	358	761
\$5,000 to \$9,999	67	443	65	443
\$10,000 to \$24,999	72	1,056	28	435
\$25,000 to \$49,999	20	746	18	531
\$50,000 to \$99,999	11	(D)	14	897
\$100,000 to \$249,999	3	(D)	1	(D)
\$250,000 or more	1	(D)	1	(D)
\$250,000 to \$499,999	-	-	1	(D)
\$500,000 to \$999,999	1	(D)	-	-
\$1,000,000 or more	-	-	-	-
Breeding livestock purchased or leased	farms	(X)	farms	(X)
	346	1,536	526	1,842
Average per farm	\$1,000	0.7	(X)	0.8
	(X)		(X)	
Farms with expenses of-				
\$1 to \$999	183	(D)	283	(D)
\$1,000 to \$4,999	105	243	181	363
\$5,000 to \$9,999	22	146	39	258
\$10,000 to \$24,999	20	252	10	155
\$25,000 to \$49,999	11	437	7	204
\$50,000 to \$99,999	4	273	4	238
\$100,000 to \$249,999	1	(D)	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	-	-	1	(D)
\$250,000 to \$499,999	-	-	1	(D)
\$500,000 to \$999,999	-	-	-	-
\$1,000,000 or more	-	-	-	-
Other livestock and poultry purchased or leased (see text)	farms	(X)	989	(X)
\$1,000	851	3,488	(X)	2,033
percent of total	(X)	1.7	(X)	0.9
Farms with expenses of-				
\$1 to \$999	556	163	715	226
\$1,000 to \$4,999	170	329	206	414
\$5,000 to \$9,999	52	333	34	254
\$10,000 to \$24,999	54	817	13	206
\$25,000 to \$49,999	12	412	14	450
\$50,000 to \$99,999	4	259	7	481
\$100,000 to \$249,999	2	(D)	-	-
\$250,000 or more	1	(D)	-	-
\$250,000 to \$499,999	-	-	-	-
\$500,000 to \$999,999	1	(D)	-	-
\$1,000,000 or more	-	-	-	-
Feed purchased	farms	(X)	2,787	(X)
\$1,000	2,516	33,176	(X)	44,756
percent of total	(X)	15.8	(X)	19.4
Farms with expenses of-				
\$1 to \$999	610	248	553	230
\$1,000 to \$4,999	1,060	2,757	1,229	2,923
\$5,000 to \$9,999	420	2,822	404	2,769
\$10,000 to \$24,999	239	3,420	372	5,411
\$25,000 to \$49,999	80	2,495	112	3,765
\$50,000 to \$99,999	57	3,880	59	3,983
\$100,000 or more	50	17,554	58	25,677
\$100,000 to \$249,999	28	4,156	31	4,913
\$250,000 to \$499,999	15	5,925	16	5,678
\$500,000 to \$999,999	4	(D)	9	(D)
\$1,000,000 or more	3	(D)	2	(D)
Gasoline, fuels, and oils purchased	farms	(X)	4,116	(X)
\$1,000	3,881	10,172	(X)	13,389
percent of total	(X)	4.8	(X)	5.8
Farms with expenses of-				
\$1 to \$999	2,404	787	2,332	837
\$1,000 to \$4,999	1,047	2,194	1,319	2,954
\$5,000 to \$9,999	239	1,546	239	1,580
\$10,000 to \$24,999	139	1,825	155	2,274
\$25,000 to \$49,999	29	976	37	1,241
\$50,000 or more	23	2,845	34	4,504
Utilities	farms	(X)	2,780	(X)
\$1,000	2,568	8,032	(X)	7,748
percent of total	(X)	3.8	(X)	3.4
Farms with expenses of-				
\$1 to \$499	741	165	1,086	252
\$500 to \$999	469	305	602	423
\$1,000 to \$4,999	991	1,985	791	1,754
\$5,000 to \$9,999	201	1,335	167	1,085
\$10,000 to \$24,999	112	1,602	95	1,404
\$25,000 or more	54	2,641	39	2,830
\$25,000 to \$49,999	40	(D)	28	1,081
\$50,000 or more	14	(D)	11	1,749
Repairs, supplies, and maintenance costs	farms	(X)	3,318	(X)
\$1,000	3,228	20,266	(X)	20,243
percent of total	(X)	9.6	(X)	8.8
Farms with expenses of-				
\$1 to \$999	1,152	494	1,304	552
\$1,000 to \$4,999	1,301	2,908	1,419	2,994
\$5,000 to \$9,999	378	2,579	278	1,803
\$10,000 to \$24,999	251	3,590	184	2,787
\$25,000 to \$49,999	73	2,341	78	2,638
\$50,000 or more	73	8,354	55	9,469
\$50,000 to \$99,999	44	2,885	33	2,164
\$100,000 or more	29	5,469	22	7,305
Hired farm labor	farms	(X)	1,167	(X)
\$1,000	969	49,340	(X)	53,786
percent of total	(X)	23.4	(X)	23.3
Farms with expenses of-				
\$1 to \$999	172	82	159	80
\$1,000 to \$4,999	217	568	233	512
\$5,000 to \$9,999	113	764	154	1,073
\$10,000 to \$24,999	164	2,726	241	4,316
\$25,000 to \$49,999	117	4,161	179	6,122
\$50,000 to \$99,999	90	6,494	109	7,758
\$100,000 or more	96	34,545	92	33,925
\$100,000 to \$249,999	58	8,693	57	9,612
\$250,000 to \$499,999	21	6,667	22	7,760
\$500,000 or more	17	19,185	13	16,552
Contract labor	farms	(X)	344	(X)
\$1,000	291	4,504	(X)	3,324
percent of total	(X)	2.1	(X)	1.4

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	51	(D)	98	50
\$1,000 to \$4,999	104	(D)	120	(D)
\$5,000 to \$9,999	46	333	47	310
\$10,000 to \$24,999	60	1,026	45	760
\$25,000 to \$49,999	17	587	20	662
\$50,000 or more	13	2,299	14	(D)
\$50,000 to \$99,999	12	(D)	8	(D)
\$100,000 or more	1	(D)	6	840
Customwork and custom hauling	343	(X)	313	(X)
\$1,000	(X)	1,934	(X)	3,353
percent of total	(X)	0.9	(X)	1.5
Farms with expenses of-				
\$1 to \$999	155	57	132	57
\$1,000 to \$4,999	123	264	101	274
\$5,000 to \$9,999	26	158	23	171
\$10,000 to \$24,999	18	243	26	366
\$25,000 to \$49,999	15	540	16	579
\$50,000 or more	6	672	15	1,906
\$50,000 to \$99,999	3	179	10	630
\$100,000 or more	3	493	5	1,276
Cash rent for land, buildings, and grazing fees	472	(X)	435	(X)
\$1,000	(X)	2,017	(X)	4,874
percent of total	(X)	1.0	(X)	2.1
Farms with expenses of-				
\$1 to \$499	151	41	59	13
\$500 to \$999	66	43	45	30
\$1,000 to \$4,999	157	334	158	418
\$5,000 to \$9,999	47	329	66	456
\$10,000 to \$24,999	38	560	57	863
\$25,000 to \$49,999	7	234	24	817
\$50,000 or more	6	476	26	2,277
Rent and lease expenses for machinery, equipment, and farm share of vehicles	201	(X)	149	(X)
\$1,000	(X)	1,178	(X)	950
percent of total	(X)	0.6	(X)	0.4
Farms with expenses of-				
\$1 to \$499	45	9	54	(D)
\$500 to \$999	19	(D)	12	(D)
\$1,000 to \$4,999	66	169	48	110
\$5,000 to \$9,999	41	260	18	123
\$10,000 to \$24,999	20	306	9	167
\$25,000 to \$49,999	8	(D)	6	(D)
\$50,000 or more	2	(D)	2	(D)
Interest expense	731	(X)	1,058	(X)
\$1,000	(X)	7,174	(X)	11,064
percent of total	(X)	3.4	(X)	4.8
Farms with expenses of-				
\$1 to \$999	143	(D)	182	85
\$1,000 to \$4,999	226	566	379	1,052
\$5,000 to \$9,999	168	1,196	229	1,689
\$10,000 to \$24,999	125	1,895	169	2,460
\$25,000 to \$49,999	51	1,724	67	2,468
\$50,000 to \$99,999	12	(D)	14	787
\$100,000 or more	6	(D)	18	2,522
Secured by real estate	512	(X)	790	(X)
\$1,000	(X)	5,309	(X)	9,100
percent of total	(X)	2.5	(X)	3.9
Farms with expenses of-				
\$1 to \$999	76	39	92	45
\$1,000 to \$4,999	142	(D)	280	732
\$5,000 to \$9,999	127	942	178	1,319
\$10,000 to \$24,999	125	1,843	168	2,425
\$25,000 to \$49,999	29	970	44	1,551
\$50,000 to \$99,999	11	(D)	11	646
\$100,000 or more	2	(D)	17	2,383
Not secured by real estate	433	(X)	584	(X)
\$1,000	(X)	1,865	(X)	1,964
percent of total	(X)	0.9	(X)	0.8
Farms with expenses of-				
\$1 to \$999	147	58	217	111
\$1,000 to \$4,999	199	461	247	585
\$5,000 to \$9,999	48	303	84	535
\$10,000 to \$24,999	26	390	27	372
\$25,000 to \$49,999	9	(D)	9	360
\$50,000 to \$99,999	2	(D)	-	-
\$100,000 or more	2	(D)	-	-
Property taxes paid	3,817	(X)	4,119	(X)
\$1,000	(X)	25,559	(X)	23,589
percent of total	(X)	12.1	(X)	10.2
Farms with expenses of-				
\$1 to \$499	233	48	400	79
\$500 to \$999	202	141	223	161
\$1,000 to \$4,999	1,291	3,873	1,676	5,059
\$5,000 to \$9,999	1,430	9,775	1,285	8,814
\$10,000 to \$24,999	591	8,071	483	6,661
\$25,000 or more	70	3,652	52	2,815

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	5,254	(X)	(NA)
percent of total	(X)	2.5	(X)	(NA)
Farms with expenses of-				
\$1 to \$999	1,163	408	(NA)	(NA)
\$1,000 to \$4,999	588	1,199	(NA)	(NA)
\$5,000 to \$9,999	78	548	(NA)	(NA)
\$10,000 to \$24,999	84	1,119	(NA)	(NA)
\$25,000 to \$49,999	13	492	(NA)	(NA)
\$50,000 to \$99,999	4	335	(NA)	(NA)
\$100,000 or more	4	1,153	(NA)	(NA)
\$100,000 to \$249,999	2	(D)	(NA)	(NA)
\$250,000 or more	2	(D)	(NA)	(NA)
All other production expenses ¹ (see text)	farms	(X)	2,402	(X)
	\$1,000	18,202	(X)	21,023
percent of total	(X)	8.6	(X)	9.1
Farms with expenses of-				
\$1 to \$999	498	221	851	386
\$1,000 to \$4,999	708	1,653	953	2,185
\$5,000 to \$9,999	223	1,498	239	1,543
\$10,000 to \$24,999	179	2,617	216	3,018
\$25,000 to \$49,999	62	2,183	77	2,810
\$50,000 to \$99,999	15	1,036	37	2,547
\$100,000 or more	24	8,993	29	8,534
\$100,000 to \$249,999	17	2,925	24	(D)
\$250,000 or more	7	6,068	5	(D)
Production expenses paid by landlords ²	farms	(X)	49	(X)
	\$1,000	174	(X)	132
percent of total	(X)	0.1	(X)	0.1
Farms with expenses of-				
\$1 to \$499	20	3	11	3
\$500 to \$999	1	(D)	16	12
\$1,000 to \$4,999	4	7	11	(D)
\$5,000 to \$9,999	10	63	9	(D)
\$10,000 to \$24,999	3	50	2	(D)
\$25,000 or more	2	(D)	-	-
\$25,000 to \$49,999	2	(D)	-	-
\$50,000 to \$99,999	-	-	-	-
\$100,000 or more	-	-	-	-
Depreciation expenses claimed	farms	(X)	1,415	(X)
	\$1,000	17,134	(X)	16,015
percent of total	(X)	8.1	(X)	6.9
Farms with expenses of-				
\$1 to \$499	107	20	82	19
\$500 to \$999	95	61	111	77
\$1,000 to \$4,999	472	1,196	605	1,612
\$5,000 to \$9,999	245	1,657	236	1,527
\$10,000 to \$24,999	263	3,898	249	3,856
\$25,000 or more	132	10,302	132	8,922
\$25,000 to \$49,999	73	2,459	88	2,929
\$50,000 to \$99,999	42	2,784	25	1,636
\$100,000 or more	17	5,059	19	4,358

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	4,123	10,388	4,391	-10,039
Average per farm .....dollars	(X)	2,519	(X)	-2,286
Farms with net gains ¹	1,302	62,189	1,213	53,221
Average per farm .....dollars	(X)	47,764	(X)	43,875
Farms with gains of-				
less than \$1,000	124	64	154	79
\$1,000 to \$4,999	305	849	306	798
\$5,000 to \$9,999	192	1,417	197	1,423
\$10,000 to \$24,999	270	4,361	205	3,395
\$25,000 to \$49,999	156	5,670	130	4,850
\$50,000 or more	255	49,827	221	42,675
Farms with net losses	2,821	51,802	3,178	63,260
Average per farm .....dollars	(X)	18,363	(X)	19,906
Farms with losses of-				
less than \$1,000	115	65	177	101
\$1,000 to \$4,999	584	1,757	691	2,216
\$5,000 to \$9,999	759	5,538	815	6,118
\$10,000 to \$24,999	873	13,684	944	14,377
\$25,000 to \$49,999	301	10,137	315	11,084
\$50,000 or more	189	20,621	236	29,363
Net cash farm income of producers (see text)	4,123	10,576	4,391	-10,241
Average per farm .....dollars	(X)	2,565	(X)	-2,332
Producers reporting net gains ¹	1,301	62,298	1,211	52,980
Average per farm .....dollars	(X)	47,885	(X)	43,749
Farms with gains of-				
less than \$1,000	124	64	153	79
\$1,000 to \$4,999	304	847	306	798
\$5,000 to \$9,999	191	1,410	197	1,422
\$10,000 to \$24,999	274	4,414	205	3,403
\$25,000 to \$49,999	153	5,595	128	4,760
\$50,000 or more	255	49,968	222	42,518
Producers reporting net losses	2,822	51,722	3,180	63,221
Average per farm .....dollars	(X)	18,328	(X)	19,881
Farms with losses of-				
less than \$1,000	115	65	179	104
\$1,000 to \$4,999	591	1,768	692	2,224
\$5,000 to \$9,999	753	5,504	815	6,118
\$10,000 to \$24,999	873	13,686	946	14,447
\$25,000 to \$49,999	301	10,137	310	10,896
\$50,000 or more	189	20,561	238	29,432

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)	308	3,494	467	3,472	Government payments ¹ (see text) - Con.				
Average per farm .....dollars	(X)	11,343	(X)	7,434	Amount from other Federal farm programs - Con.				
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	69	25	94	32	\$1 to \$999	68	(D)	90	30
\$1,000 to \$4,999	93	236	168	393	\$1,000 to \$4,999	93	236	167	391
\$5,000 to \$9,999	57	399	97	704	\$5,000 to \$9,999	57	399	97	704
\$10,000 to \$24,999	57	829	79	1,104	\$10,000 to \$24,999	57	829	79	1,104
\$25,000 to \$49,999	22	755	23	858	\$25,000 to \$49,999	32	2,005	29	1,239
\$50,000 or more	10	1,250	6	381					
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	1	(D)	6	3	Commodity Credit Corporation Loans (see text)	1	(D)	-	-
Average per farm .....dollars	(X)	(D)	(X)	445	Average per farm .....dollars	(X)	(D)	(X)	-
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	1	(D)	5	(D)	\$1 to \$999	1	(D)	-	-
\$1,000 to \$4,999	-	-	1	(D)	\$1,000 to \$4,999	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	\$5,000 to \$9,999	-	-	-	-
\$10,000 to \$24,999	-	-	-	-	\$10,000 to \$19,999	-	-	-	-
\$25,000 to \$49,999	-	-	-	-	\$20,000 to \$24,999	-	-	-	-
\$50,000 or more	-	-	-	-	\$25,000 to \$49,999	-	-	-	-
					\$50,000 or more	-	-	-	-
Amount from other Federal farm programs ...	307	(D)	462	3,469	Amount spent to repay CCC loans	2	(D)	2	(D)
Average per farm .....dollars	(X)	(D)	(X)	7,509					

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	1,192	29,736	1,385	26,777	Total income from farm-related sources - Con.				
Average per farm dollars	(X)	24,947	(X)	19,334	Agri-tourism and recreational services - Con.				
Farms with receipts of-					Farms with receipts of- - Con.				
\$1 to \$999	290	110	352	143	\$10,000 to \$24,999	13	229	8	143
\$1,000 to \$4,999	368	933	400	940	\$25,000 or more	51	3,611	48	3,410
\$5,000 to \$9,999	143	952	188	1,363	Patronage dividends and refunds from cooperatives	160	576	150	534
\$10,000 to \$24,999	137	2,243	198	2,913	Average per farm dollars	(X)	3,597	(X)	3,559
\$25,000 to \$49,999	120	4,451	124	4,444	Farms with receipts of-				
\$50,000 or more	134	21,048	123	16,974	\$1 to \$999	68	(D)	66	(D)
Customwork and other agricultural services	194	1,698	211	1,192	\$1,000 to \$4,999	59	165	60	156
Average per farm dollars	(X)	8,753	(X)	5,651	\$5,000 to \$9,999	22	148	14	98
Farms with receipts of-					\$10,000 to \$24,999	10	158	8	101
\$1 to \$999	48	(D)	74	28	\$25,000 or more	1	(D)	2	(D)
\$1,000 to \$4,999	99	227	88	(D)	Crop and livestock insurance payments	31	452	28	659
\$5,000 to \$9,999	15	97	25	176	Average per farm dollars	(X)	14,586	(X)	23,518
\$10,000 to \$24,999	17	241	15	269	Farms with receipts of-				
\$25,000 to \$49,999	1	(D)	6	210	\$1 to \$999	14	6	5	(D)
\$50,000 or more	14	1,069	3	(D)	\$1,000 to \$4,999	10	38	3	(D)
Gross cash rent or share payments	145	585	135	281	\$5,000 to \$9,999	2	(D)	3	21
Average per farm dollars	(X)	4,036	(X)	2,078	\$10,000 to \$24,999	2	(D)	8	133
Farms with receipts of-					\$25,000 or more	3	373	9	498
\$1 to \$999	52	(D)	63	33	Amount from State and local government agricultural program payments	32	386	31	292
\$1,000 to \$4,999	58	140	55	93	Average per farm dollars	(X)	12,073	(X)	9,418
\$5,000 to \$9,999	28	199	13	84	Farms with receipts of-				
\$10,000 to \$24,999	5	86	3	(D)	\$1 to \$999	4	3	5	(D)
\$25,000 or more	2	(D)	1	(D)	\$1,000 to \$4,999	12	27	20	63
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	404	4,630	529	3,792	\$5,000 to \$9,999	7	45	1	(D)
Average per farm dollars	(X)	11,461	(X)	7,168	\$10,000 to \$24,999	3	53	-	-
Farms with receipts of-					\$25,000 or more	6	259	5	219
\$1 to \$999	99	41	166	65	Other farm-related income sources (see text)	321	17,395	447	16,203
\$1,000 to \$4,999	148	359	177	418	Average per farm dollars	(X)	54,190	(X)	36,249
\$5,000 to \$9,999	37	245	64	430	Farms with receipts of-				
\$10,000 to \$24,999	62	1,033	83	1,254	\$1 to \$999	59	20	96	46
\$25,000 or more	58	2,952	39	1,624	\$1,000 to \$4,999	49	155	77	197
Agri-tourism and recreational services	136	4,013	190	3,825	\$5,000 to \$9,999	52	369	65	482
Average per farm dollars	(X)	29,511	(X)	20,130	\$10,000 to \$24,999	38	591	73	998
Farms with receipts of-					\$25,000 or more	123	16,261	136	14,480
\$1 to \$999	24	8	87	36					
\$1,000 to \$4,999	30	59	18	38					
\$5,000 to \$9,999	18	108	29	198					

Table 8. Land: 2017 and 2012

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

All farms	2017		2012	All farms	2017		2012	
	Total	Percent of total in 2017			Total	Percent of total in 2017		
LAND USE				LAND USE - Con.				
Farms number	4,123	100.0	4,391	Total cropland - Con.				
Land in farms acres	425,393	100.0	474,065	Other cropland - Con.				
Total cropland farms	2,667	64.7	2,606	Cropland on which all crops failed or were abandoned	farms	169	4.1	
Harvested cropland	acres	107,996	25.4	acres	2,399	0.6	2,047	
Farms by acres harvested:	farms	2,291	55.6	acres	204	4.9	105	
1 to 49 acres	acres	85,793	20.2	acres	1,591	0.4	881	
1 to 9 acres		1,841	44.7	2,006	Total woodland	farms	2,749	66.7
10 to 19 acres		1,179	28.6	1,166	acres	249,540	58.7	
20 to 29 acres		299	7.3	384	Woodland pastured	farms	644	15.6
30 to 49 acres		165	4.0	213	acres	11,256	2.6	
50 to 99 acres		198	4.8	243	Woodland not pastured	farms	2,494	60.5
100 to 199 acres		231	5.6	186	acres	238,284	56.0	
200 to 499 acres		120	2.9	126	Permanent pasture and rangeland, other than cropland and woodland pastured	farms	1,997	48.4
500 to 999 acres		82	2.0	82	acres	28,605	6.7	
1,000 to 1,999 acres		14	0.3	14	Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc	farms	2,997	72.7
2,000 acres or more		2	(Z)	1	acres	39,252	9.2	
Other pasture and grazing land that could have been used for crops without additional improvement	farms	287	7.0	247	CONSERVATION AND CROP INSURANCE			
acres	3,702	0.9	2,858	Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs	farms	1	(X)	
Other cropland	farms	886	21.5	592	acres	(D)	(X)	
acres	18,501	4.3	8,028	Land enrolled in crop insurance programs	farms	128	(X)	
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed	farms	618	15.0	428	acres	13,399	(X)	
acres	14,511	3.4	5,100					

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	4,123	4,391	425,393	474,065	85,793	87,382	2,207	2,630
Farms by size:								
1 to 9 acres	1,081	953	4,748	(D)	784	711	313	292
10 to 49 acres	1,275	1,482	31,084	35,851	4,575	5,576	561	478
50 to 69 acres	294	379	16,993	21,905	3,385	3,045	145	104
70 to 99 acres	345	357	28,882	30,045	4,601	4,643	176	367
100 to 139 acres	318	315	36,830	37,034	7,251	5,975	174	212
140 to 179 acres	184	241	29,016	38,228	5,357	7,229	63	(D)
180 to 219 acres	126	143	24,967	28,259	4,941	4,586	174	341
220 to 259 acres	103	107	24,323	25,473	6,038	5,469	90	72
260 to 499 acres	247	262	86,150	89,733	20,305	20,931	199	384
500 to 999 acres	119	115	76,831	73,973	18,788	20,159	312	330
1,000 to 1,999 acres	20	21	27,282	(D)	4,149	(D)	-	(D)
2,000 to 4,999 acres	10	14	(D)	(D)	(D)	5,833	-	-
5,000 acres or more	1	2	(D)	(D)	(D)	(D)	-	-
Farms with harvested cropland	2,291	2,416	318,895	362,869	85,793	87,382	1,979	2,621
Farms by size:								
1 to 9 acres	415	390	(D)	(D)	784	711	289	291
10 to 49 acres	636	679	15,595	17,382	4,575	5,576	387	472
50 to 69 acres	176	213	10,144	(D)	3,385	3,045	145	104
70 to 99 acres	214	216	17,915	18,432	4,601	4,643	176	367
100 to 139 acres	220	207	25,521	24,467	7,251	5,975	144	212
140 to 179 acres	138	167	21,652	26,464	5,357	7,229	63	(D)
180 to 219 acres	95	107	18,920	20,934	4,941	4,586	174	341
220 to 259 acres	75	84	17,851	19,949	6,038	5,469	90	72
260 to 499 acres	199	217	70,132	74,408	20,305	20,931	199	384
500 to 999 acres	97	105	62,445	67,968	18,788	20,159	312	330
1,000 to 1,999 acres	16	17	(D)	23,132	4,149	(D)	-	(D)
2,000 to 4,999 acres	9	12	24,700	32,680	(D)	5,833	-	-
5,000 acres or more	1	2	(D)	(D)	(D)	(D)	-	-
Farms with irrigated land	618	686	37,647	56,035	7,556	11,339	2,207	2,630
Farms by size:								
1 to 9 acres	238	189	1,062	(D)	354	(D)	313	292
10 to 49 acres	186	219	4,137	5,239	827	1,321	561	478
50 to 69 acres	38	53	2,224	2,967	544	364	145	104
70 to 99 acres	48	66	4,113	5,630	895	1,107	176	367
100 to 139 acres	33	39	3,752	4,702	487	1,116	174	212
140 to 179 acres	22	28	3,406	4,418	391	436	63	(D)
180 to 219 acres	14	24	2,802	4,682	520	1,117	174	341
220 to 259 acres	7	18	1,681	4,420	232	335	90	72
260 to 499 acres	22	33	8,128	11,262	2,107	3,191	199	384
500 to 999 acres	10	16	6,342	10,557	1,199	1,564	312	330
1,000 to 1,999 acres	-	1	-	(D)	-	(D)	-	(D)
2,000 to 4,999 acres	-	-	-	-	-	-	-	-
5,000 acres or more	-	-	-	-	-	-	-	-

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	618	686	Irrigated land - Con.		
Proportion of farms	15.0	15.6	Acres irrigated: - Con.		
Irrigated land	2,207	2,630	1,000 to 1,999 acres	farms	-
Average per farm	4	4	acres	acres	-
Acres irrigated:			2,000 acres or more	farms	-
1 to 9 acres	576	653	acres	acres	-
10 to 49 acres	989	1,220	Irrigated land use:		
50 to 99 acres	37	24	Harvested cropland	farms	586
50 to 99 acres	657	419	acres	acres	1,935
acres	3	6	Pastureland and other land	farms	40
(D)	(D)	(D)	acres	acres	272
100 to 199 acres	1	1	Land in irrigated farms	acres	37,647
acres	(D)	(D)	Cropland	acres	9,509
200 to 499 acres	1	2	Harvested cropland	acres	7,556
acres	(D)	(D)	Land irrigated at least once in the past five		
500 to 999 acres	-	-	years (see text)	farms	800
acres	-	-		acres	3,905
					(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	4,123	4,391	618	686	321	369	3,505	3,705
Land in farms acres	425,393	474,065	37,647	56,035	9,209	17,600	387,746	418,030
Estimated market value of land and buildings:								
Average per farm .....dollars	539,732	449,848	492,593	469,753	324,135	308,689	548,044	446,162
Average per acre .....dollars	5,231	4,167	8,086	5,751	11,298	6,472	4,954	3,954
Irrigated land acres	2,207	2,630	2,207	2,630	597	982	(X)	(X)
Land in farms according to use:								
Total cropland farms	2,667	2,606	603	682	321	369	2,064	1,924
..... acres	107,996	98,268	9,509	13,519	1,063	1,651	98,487	84,749
Harvested cropland farms	2,291	2,416	591	681	321	369	1,700	1,735
..... acres	85,793	87,382	7,556	11,339	592	967	78,237	76,043
Pastureland, excluding woodland pastured farms	2,115	2,417	175	248	62	111	1,940	2,169
..... acres	32,307	33,999	2,119	2,368	287	642	30,188	31,631
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	1	6	1	1	-	-	-	5
..... acres	(D)	43	(D)	(D)	-	-	-	(D)
Owned and rented land in farms:								
Owned land in farms farms	3,841	4,164	540	642	266	349	3,301	3,522
..... acres	359,920	414,109	33,063	47,365	8,845	16,495	326,857	366,744
Rented or leased land in farms farms	1,004	904	173	148	67	39	831	756
..... acres	65,473	59,956	4,584	8,670	364	1,105	60,889	51,286
Market value of agricultural products sold (see text) \$1,000	187,794	190,907	78,252	78,277	24,418	41,478	109,542	112,631
Average per farm .....dollars	45,548	43,477	126,621	114,106	76,069	112,406	31,253	30,400
Crops, including nursery and greenhouse crops farms	2,304	2,356	582	665	317	353	1,722	1,691
..... \$1,000	107,802	100,714	74,722	75,235	24,078	41,219	33,080	25,479
Livestock, poultry, and their products farms	1,893	1,936	238	265	97	124	1,655	1,671
..... \$1,000	79,992	90,193	3,529	3,041	340	259	76,462	87,152
Total farm production expenses \$1,000	210,636	231,196	65,824	74,254	19,620	36,218	144,812	156,942
Average per farm .....dollars	51,088	52,652	106,512	108,242	61,122	98,153	41,316	42,359
Fertilizer, lime, and soil conditioners purchased farms	1,928	1,817	496	581	247	293	1,432	1,236
..... \$1,000	5,555	5,459	1,653	2,018	774	743	3,901	3,441
Chemicals purchased farms	760	1,120	256	450	122	203	504	670
..... \$1,000	1,890	3,084	1,092	2,022	147	891	798	1,062
Seeds, plants, vines, and trees purchased farms	1,302	1,492	490	575	269	310	812	917
..... \$1,000	11,358	10,679	9,369	9,190	3,203	6,715	1,989	1,489
Cover crop seed purchased (see text) farms	354	(NA)	167	(NA)	59	(NA)	187	(NA)
..... \$1,000	236	(NA)	69	(NA)	5	(NA)	167	(NA)
Livestock and poultry purchased or leased farms	1,051	1,247	133	196	62	101	918	1,051
..... \$1,000	5,024	3,874	493	480	38	102	4,531	3,395
Feed purchased farms	2,516	2,787	236	296	96	142	2,280	2,491
..... \$1,000	33,176	44,756	1,385	1,593	240	342	31,791	43,163
Gasoline, fuels, and oils purchased farms	3,881	4,116	571	653	280	338	3,310	3,463
..... \$1,000	10,172	13,389	2,579	3,899	977	1,636	7,593	9,490
Utilities farms	2,568	2,780	439	522	217	268	2,129	2,258
..... \$1,000	8,032	7,748	2,191	2,232	727	1,001	5,841	5,516
Repairs, supplies, and maintenance costs farms	3,228	3,318	509	581	237	288	2,719	2,737
..... \$1,000	20,266	20,243	4,799	6,841	1,327	3,517	15,467	13,402
Hired farm labor farms	969	1,167	225	298	83	124	744	869
..... \$1,000	49,340	53,786	25,001	29,481	7,767	14,125	24,339	24,305
Contract labor farms	291	344	69	107	22	42	222	237
..... \$1,000	4,504	3,324	2,587	1,530	238	342	1,918	1,794
Customwork and custom hauling farms	343	313	29	63	10	14	314	250
..... \$1,000	1,934	3,353	37	180	8	16	1,897	3,173
Cash rent for land, buildings, and grazing fees farms	472	435	130	90	53	20	342	345
..... \$1,000	2,017	4,874	372	1,346	74	200	1,645	3,528
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	201	149	46	45	13	19	155	104
..... \$1,000	1,178	950	378	578	214	423	800	371
Interest expense farms	731	1,058	131	191	64	83	600	867
..... \$1,000	7,174	11,064	1,330	1,976	425	780	5,844	9,088
Property taxes paid farms	3,817	4,119	542	632	267	336	3,275	3,487
..... \$1,000	25,559	23,589	3,813	4,030	1,389	1,811	21,746	19,559
Medical supplies, veterinary, and custom services for livestock (see text) farms	1,934	(NA)	167	(NA)	58	(NA)	1,767	(NA)
..... \$1,000	5,254	(NA)	292	(NA)	32	(NA)	4,962	(NA)
All other production expenses ¹ (see text) farms	1,709	2,402	316	399	146	171	1,393	2,003
..... \$1,000	18,202	21,023	8,453	6,858	2,041	3,575	9,749	14,165
Commodity Credit Corporation loans (see text) farms	1	-	1	-	-	-	-	-
..... \$1,000	(D)	-	(D)	-	-	-	-	-
Government payments ² (see text) farms	308	467	58	102	10	42	250	365
..... \$1,000	3,494	3,472	396	693	59	159	3,097	2,779
Total income from farm-related sources farms	1,192	1,385	200	215	85	88	992	1,170
..... \$1,000	29,736	26,777	3,344	3,469	905	446	26,393	23,309
Estimated market value of all machinery and equipment farms	4,121	4,390	618	685	321	368	3,503	3,705
..... \$1,000	282,821	247,765	53,590	44,591	21,200	18,262	229,231	203,174
Average per farm .....dollars	68,629	56,439	86,715	65,097	66,045	49,626	65,438	54,838
Livestock inventory:								
Cattle and calves farms	903	1,091	45	86	7	16	858	1,005
..... number	35,323	33,392	1,312	1,473	31	(D)	34,011	31,919
..... farms	216	251	4	27	-	-	212	224
..... number	13,118	13,474	245	448	-	-	12,873	13,026
Hogs and pigs farms	281	359	55	70	7	38	226	289
..... number	3,366	3,287	554	431	63	149	2,812	2,856

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	502 8,213	618 8,079	32 475	79 959	10 157	30 416	470 7,738	539 7,120

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	903	35,323	1,091	33,392	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	516	2,096	768	2,875	Milk cows	216	13,118	251	13,474
10 to 19	136	1,841	115	1,542	Farms with -				
20 to 49	121	3,787	85	2,474	1 to 9	100	203	139	(D)
50 to 99	50	3,606	42	2,946	10 to 19	12	(D)	12	173
100 to 199	47	6,491	44	6,028	20 to 49	28	950	23	774
200 to 499	24	8,358	28	8,550	50 to 99	42	2,830	41	3,014
500 to 999	7	(D)	8	(D)	100 to 199	14	1,854	19	2,662
1,000 to 2,499	1	(D)	-	-	200 to 499	19	5,821	16	5,337
2,500 to 4,999	1	(D)	1	(D)	500 to 999	-	-	-	-
5,000 or more	-	-	-	-	1,000 to 2,499	1	(D)	1	(D)
Cows and heifers that calved	767	17,772	858	17,549	2,500 or more	-	-	-	-
Farms with -					Other cattle (see text)	635	17,551	795	15,843
1 to 9	529	1,818	634	2,020	Farms with -				
10 to 19	87	(D)	78	(D)	1 to 9	366	1,339	596	1,736
20 to 49	65	1,982	63	1,872	10 to 19	102	1,378	64	880
50 to 99	51	3,476	46	3,301	20 to 49	88	2,741	58	(D)
100 to 199	15	1,982	20	2,769	50 to 99	39	2,528	39	2,672
200 to 499	19	5,826	16	5,337	100 to 199	26	3,695	25	3,318
500 to 999	-	-	-	-	200 to 499	11	3,188	11	3,391
1,000 to 2,499	1	(D)	1	(D)	500 to 999	2	(D)	1	(D)
2,500 or more	-	-	-	-	1,000 to 2,499	1	(D)	1	(D)
Beef cows	602	4,654	683	4,075	2,500 or more	-	-	-	-
Farms with -					Cattle on feed (see text)	2	(D)	3	(D)
1 to 9	474	1,697	565	1,777	Farms with -				
10 to 19	79	1,113	75	972	1 to 19	-	-	2	(D)
20 to 49	39	1,051	37	985	20 to 49	1	(D)	-	-
50 to 99	8	(D)	6	341	50 to 99	-	-	-	-
100 to 199	2	(D)	-	-	100 to 199	1	(D)	1	(D)
200 to 499	-	-	-	-	200 to 499	-	-	-	-
500 to 999	-	-	-	-	500 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-	1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-	2,500 or more	-	-	-	-

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

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

Number sold	2017			2012		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves	595	12,216	9,706	606	12,784	9,477
Farms by number sold -						
1 to 9	419	1,317	(D)	415	1,133	1,344
10 to 19	64	(D)	848	73	(D)	981
20 to 49	57	1,836	1,519	55	1,601	1,291
50 to 99	24	1,568	971	34	2,229	(D)
100 to 199	19	2,478	1,880	19	2,655	1,510
200 to 499	11	3,428	2,542	9	2,919	2,409
500 to 999	1	(D)	(D)	-	-	-
1,000 to 2,499	-	-	-	1	(D)	(D)
2,500 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Cattle weighing 500 pounds or more (see text)	520	7,406	(NA)	519	7,024	(NA)
Farms by number sold -						
1 to 9	389	1,291	(NA)	366	950	(NA)
10 to 19	50	622	(NA)	83	1,111	(NA)
20 to 49	48	1,297	(NA)	37	1,108	(NA)
50 to 99	18	1,207	(NA)	22	1,472	(NA)
100 to 199	12	1,579	(NA)	8	1,063	(NA)
200 to 499	2	(D)	(NA)	2	(D)	(NA)
500 to 999	1	(D)	(NA)	1	(D)	(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)	2	(D)	(NA)	5	200	(NA)
Farms by number sold -						
1 to 19	1	(D)	(NA)	3	(D)	(NA)
20 to 49	-	-	(NA)	1	(D)	(NA)
50 to 99	-	-	(NA)	-	-	(NA)
100 to 199	1	(D)	(NA)	1	(D)	(NA)
200 to 499	-	-	(NA)	-	-	(NA)
500 to 999	-	-	(NA)	-	-	(NA)
1,000 to 2,499	-	-	(NA)	-	-	(NA)
2,500 to 4,999	-	-	(NA)	-	-	(NA)
5,000 or more	-	-	(NA)	-	-	(NA)
Calves weighing less than 500 pounds	271	4,810	(NA)	280	5,760	(NA)
Farms by number sold -						
1 to 9	183	457	(NA)	185	547	(NA)
10 to 19	24	290	(NA)	25	(D)	(NA)
20 to 49	36	1,095	(NA)	37	1,114	(NA)
50 to 99	19	1,308	(NA)	21	1,326	(NA)
100 to 199	5	662	(NA)	8	1,074	(NA)
200 to 499	4	998	(NA)	3	(D)	(NA)
500 to 999	-	-	(NA)	1	(D)	(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	516	2,096	421	1,191	293	905	214	(D)	(D)
10 to 19	136	1,841	113	862	112	979	104	502	461
20 to 49	121	3,787	110	1,847	103	1,940	101	1,081	1,116
50 to 99	50	3,606	49	1,845	47	1,761	48	1,034	945
100 to 199	47	6,491	43	3,255	47	3,236	45	2,272	1,650
200 to 499	24	8,358	23	4,247	24	4,111	24	3,473	2,559
500 to 999	7	(D)	6	(D)	7	(D)	6	1,766	1,195
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 to 4,999	1	(D)	1	(D)	1	(D)	1	(D)	(D)
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 inventory	903	35,323	767	17,772	635	17,551	544	11,820	9,343
Farms with no cattle and calves inventory, on December 31, 2017	-	-	-	-	-	-	51	396	363
Total	903	35,323	767	17,772	635	17,551	595	12,216	9,706

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	529	3,755	529	1,818	306	1,937	275	1,111	1,159
10 to 19	87	(D)	87	(D)	63	(D)	69	(D)	(D)
20 to 49	65	3,370	65	1,982	47	1,388	59	895	845
50 to 99	51	6,203	51	3,476	48	2,727	49	1,952	1,340
100 to 199	15	3,717	15	1,982	15	1,735	15	1,439	826
200 to 499	19	10,570	19	5,826	19	4,744	19	4,006	2,659
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 cow inventory	767	33,015	767	17,772	499	15,243	487	10,690	7,997
Farms with no cow inventory, on December 31, 2017	136	2,308	-	-	136	2,308	108	1,526	1,709
Total	903	35,323	767	17,772	635	17,551	595	12,216	9,706

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	474	4,457	474	2,290	474	1,697	272	2,167
10 to 19	79	2,515	79	1,307	79	1,113	55	1,208
20 to 49	39	2,107	39	1,205	39	1,051	29	902
50 to 99	8	(D)	8	(D)	8	(D)	7	(D)
100 to 199	2	(D)	2	(D)	2	(D)	2	(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 beef cow inventory	602	13,377	602	6,895	602	4,654	365	6,482
Farms with no beef cow inventory, on December 31, 2017	301	21,946	165	10,877	-	-	270	11,069
Total	903	35,323	767	17,772	602	4,654	635	17,551

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
	Farms	Number	Value (\$1,000)	Total		Cattle on feed (see text)		Farms	Number
Farms				Number	Farms	Number			
Farms with December 31, 2017 beef cow herd size of-									
1 to 9	247	(D)	1,247	221	1,028	-	-	69	(D)
10 to 19	64	627	(D)	59	392	-	-	36	235
20 to 49	35	566	593	35	423	1	(D)	12	143
50 to 99	8	(D)	367	8	(D)	-	-	2	(D)
100 to 199	2	(D)	(D)	2	(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 beef cow inventory	356	3,593	3,464	325	2,965	2	(D)	119	628
Farms with no beef cow inventory, on December 31, 2017	239	8,623	6,243	195	4,441	-	-	152	4,182
Total	595	12,216	9,706	520	7,406	2	(D)	271	4,810

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	100	1,005	100	449	100	203	71	556	
10 to 19	12	(D)	12	(D)	12	(D)	12	(D)	
20 to 49	28	1,653	28	988	28	950	20	665	
50 to 99	42	5,165	42	2,901	42	2,830	40	2,264	
100 to 199	14	3,397	14	1,857	14	1,854	14	1,540	
200 to 499	19	10,570	19	5,826	19	5,821	19	4,744	
500 to 999	-	-	-	-	-	-	-	-	
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	
2,500 to 4,999	-	-	-	-	-	-	-	-	
5,000 or more	-	-	-	-	-	-	-	-	
All farms with December 31, 2017 milk cow inventory	216	25,186	216	13,691	216	13,118	177	11,495	
Farms with no milk cow inventory, on December 31, 2017	687	10,137	551	4,081	-	-	458	6,056	
Total	903	35,323	767	17,772	216	13,118	635	17,551	

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	65	406	386	51	345	32	61	24	(D)
10 to 19	9	(D)	(D)	7	(D)	3	(D)	12	797
20 to 49	26	449	314	25	(D)	17	(D)	28	3,310
50 to 99	40	1,568	940	39	614	37	954	42	9,810
100 to 199	14	1,406	786	13	527	14	879	14	6,981
200 to 499	19	4,006	2,659	19	1,805	19	2,201	19	24,956
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	1	(D)	(D)	1	(D)	-	-	1	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
All farms with December 31, 2017 milk cow inventory	174	8,642	5,705	155	4,314	122	4,328	140	52,451
Farms with no milk cow inventory, on December 31, 2017	421	3,574	4,001	365	3,092	149	482	-	-
Total	595	12,216	9,706	520	7,406	271	4,810	140	52,451

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	595	12,216	9,706	520	7,406	271	4,810
Farms by number of cattle and calves sold-							
1 to 9	419	1,317	(D)	347	1,037	140	280
10 to 19	64	(D)	848	64	(D)	45	243
20 to 49	57	1,836	1,519	54	1,006	41	830
50 to 99	24	1,568	971	24	814	21	754
100 to 199	19	2,478	1,880	19	1,424	14	1,054
200 to 499	11	3,428	2,542	11	1,779	10	1,649
500 to 999	1	(D)	(D)	1	(D)	-	-
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	281	3,366	359	3,287	Total hogs and pigs - Con.				
Farms with -					Farms with - - Con.				
1 to 24	260	1,243	334	1,908	500 to 999	1	(D)	-	-
25 to 49	10	(D)	18	626	1,000 to 1,999	-	-	-	-
50 to 99	5	340	5	(D)	2,000 to 4,999	-	-	-	-
100 to 199	4	430	-	-	5,000 or more	-	-	-	-
200 to 499	1	(D)	2	(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	351	7,368	(D)	343	6,990	846
Farms with sales of-						
1 to 24	310	1,961	374	295	1,847	375
25 to 49	18	(D)	101	24	833	99
50 to 99	6	383	49	10	(D)	(D)
100 to 199	13	1,882	182	9	1,045	66
200 to 499	3	850	140	2	(D)	(D)
500 to 999	-	-	-	3	1,905	191
1,000 to 1,999	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	260	1,243	194	3,241	407
25 to 49	10	(D)	10	(D)	(D)
50 to 99	5	340	5	602	(D)
100 to 199	4	430	3	700	116
200 to 499	1	(D)	-	-	-
500 to 999	1	(D)	1	(D)	(D)
1,000 to 1,999	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-
5,000 or more	-	-	-	-	-
All farms with December 31, 2017 inventory	281	3,366	213	6,486	947
Farms with no hog or pig inventory, on December 31, 2017	-	-	138	882	(D)
Total	281	3,366	351	7,368	(D)

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

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

Hogs and pigs	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
Farms with sales of-					
1 to 24	177	865	310	1,961	374
25 to 49	13	274	18	(D)	101
50 to 99	6	(D)	6	383	49
100 to 199	13	598	13	1,882	182
200 to 499	3	162	3	850	140
500 to 999	-	-	-	-	-
1,000 to 1,999	1	(D)	1	(D)	(D)
2,000 to 4,999	-	-	-	-	-
5,000 or more	-	-	-	-	-
All farms with sales	213	2,714	351	7,368	(D)
Farms with December 31, 2017 inventory and no sales	68	652	-	-	-
Total	281	3,366	351	7,368	(D)

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	281	3,366	-	-	-	-
Farms with-						
1 to 24	260	1,243	-	-	-	-
25 to 49	10	(D)	-	-	-	-
50 to 99	5	340	-	-	-	-
100 to 199	4	430	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 to 999	1	(D)	-	-	-	-
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	351	7,368	-	-	-	-
Farms with-						
1 to 24	310	1,961	-	-	-	-
25 to 49	18	(D)	-	-	-	-
50 to 99	6	383	-	-	-	-
100 to 199	13	1,882	-	-	-	-
200 to 499	3	850	-	-	-	-
500 to 999	-	-	-	-	-	-
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	27	249	112	1,300	84	1,501	16	186	5	12	37	118
Farms with-												
1 to 24	25	(D)	98	498	79	(D)	16	186	5	12	37	118
25 to 49	-	-	8	(D)	2	(D)	-	-	-	-	-	-
50 to 99	2	(D)	2	(D)	1	(D)	-	-	-	-	-	-
100 to 199	-	-	4	430	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	1	(D)	-	-	-	-	-	-
500 to 999	-	-	-	-	1	(D)	-	-	-	-	-	-
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	25	760	110	2,241	176	2,959	18	1,219	5	46	17	143
Farms with-												
1 to 24	17	(D)	96	605	165	905	10	(D)	5	46	17	143
25 to 49	4	(D)	4	138	9	(D)	1	(D)	-	-	-	-
50 to 99	2	(D)	3	198	-	-	1	(D)	-	-	-	-
100 to 199	2	(D)	4	450	1	(D)	6	990	-	-	-	-
200 to 499	-	-	3	850	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
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	434	4,223	220	1,874	(D)	232	(D)	(D)
25 to 99	64	3,110	51	1,832	354	31	8,105	26
100 to 299	3	(D)	3	(D)	104	1	(D)	(D)
300 to 999	1	(D)	1	(D)	(D)	1	(D)	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
All farms with December 31, 2017 inventory	502	8,213	275	4,409	1,103	265	25,527	42
Farms with no sheep or lamb inventory, on December 31, 2017	-	-	24	271	37	4	594	-
Total	502	8,213	299	4,680	1,140	269	26,121	42

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	427	4,228	508	4,875	188	2,048	353	218	2,530	357
Angora goats and kids	50	352	52	372	12	122	14	27	63	7
Milk goats and kids	231	2,410	249	2,522	106	1,086	221	119	1,207	159
Meat goats and other goats and kids	212	1,466	292	1,981	83	840	118	111	1,260	191
Mohair clipped pounds	(X)	(X)	(X)	(X)	14	881	(D)	25	1,098	1

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	1,019	7,014	(X)	Total horses and ponies (see text)	155	444	2,745
Farms with-				Farms by number sold-			
1 to 24	967	5,296	(X)	1 to 24	155	444	2,745
25 to 49	48	1,488	(X)	25 to 49	-	-	-
50 to 99	4	230	(X)	50 to 99	-	-	-
100 or more	-	-	(X)	100 or more	-	-	-
Total mules, burros, and donkeys	193	440	(X)	Total mules, burros, and donkeys	25	59	27
Farms with-				Farms by number sold-			
1 to 24	193	440	(X)	1 to 24	25	59	27
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)	1,145	246,099	1,309	221,446	Pullets for laying flock replacement	42	9,074	48	151,393
Farms with inventory of-					Farms by number of sold-				
1 to 49	962	17,454	1,094	(D)	1 to 1,999	41	(D)	44	(D)
50 to 99	102	6,616	161	9,905	2,000 to 15,999	1	(D)	1	(D)
100 to 399	63	10,294	47	8,360	16,000 to 29,999	-	-	-	-
400 to 3,199	15	16,018	5	4,100	30,000 to 59,999	-	-	3	140,500
3,200 to 9,999	-	-	-	-	60,000 to 99,999	-	-	-	-
10,000 to 19,999	1	(D)	1	(D)	100,000 or more	-	-	-	-
20,000 to 49,999	1	(D)	-	-	Broilers and other meat-type chickens	156	128,782	233	102,340
50,000 to 99,999	-	-	-	-	Farms by number of sold-				
100,000 or more	1	(D)	1	(D)	1 to 1,999	149	24,682	230	(D)
					2,000 to 15,999	6	(D)	2	(D)
Pullets for laying flock replacement	174	23,599	199	78,730	16,000 to 29,999	-	-	-	-
Broilers and other meat-type chickens	156	26,139	194	28,924	30,000 to 59,999	-	-	-	-
Turkeys (see text)	156	3,646	187	2,556	60,000 to 99,999	1	(D)	1	(D)
Chukars	9	165	3	15	100,000 to 199,999	-	-	-	-
Ducks	179	2,455	142	4,152	200,000 to 299,999	-	-	-	-
Emus	6	12	-	-	300,000 to 499,999	-	-	-	-
Geese	73	444	80	459	500,000 or more	-	-	-	-
Guineas	70	498	107	973	Turkeys (see text)	141	5,875	154	5,359
Hungarian partridge	-	-	-	-	Farms by number of sold-				
Ostriches	-	-	-	-	1 to 1,999	141	5,875	154	5,359
Peacocks or peahens	33	135	22	129	2,000 to 7,999	-	-	-	-
Pheasants	8	48	4	(D)	8,000 to 15,999	-	-	-	-
Pigeons or squab	3	45	9	199	16,000 to 29,999	-	-	-	-
Quail	34	1,029	14	193	30,000 to 59,999	-	-	-	-
Rheas	-	-	-	-	60,000 to 99,999	-	-	-	-
Roosters	150	754	68	1,605	100,000 or more	-	-	-	-
Other poultry (see text)	1	(D)	41	333	Chukars	3	60	-	-
					Ducks	45	1,656	59	2,126
NUMBER SOLD					Emus	-	-	-	-
Layers (see text)	223	63,132	268	39,529	Geese	22	237	11	134
Farms by number of sold-					Guineas	12	203	13	1,286
1 to 99	186	4,138	236	5,237	Hungarian partridge	-	-	-	-
100 to 399	28	4,201	18	(D)	Ostriches	-	-	-	-
400 to 3,199	5	5,020	12	8,955	Peacocks or peahens	9	19	8	16
3,200 to 9,999	2	(D)	-	-	Pheasants	-	-	1	(D)
10,000 to 19,999	1	(D)	2	(D)	Pigeons or squab	-	-	9	3,817
20,000 to 49,999	1	(D)	-	-	Quail	10	670	6	270
50,000 to 99,999	-	-	-	-	Rheas	-	-	-	-
100,000 or more	-	-	-	-	Roosters	27	354	21	1,658
					Other poultry (see text)	-	-	3	(D)
					Poultry hatched (see text)	207	39,889	167	(D)

Table 31. Aquaculture Sales: 2017 and 2012

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

Item	2017		2012	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Catfish	-	-	1	(D)
Trout	11	3,239	9	3,067
Other food fish (see text)	1	(D)	-	-
Baitfish	2	(D)	3	1
Crustaceans	5	14	-	-
Mollusks	32	419	-	-
Ornamental fish	8	5	2	(D)
Sport or game fish	3	(D)	-	-
Other aquaculture products (see text)	15	1,245	8	(D)

Table 32. Other Animals - Inventory: 2017 and 2012

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

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Colonies of honey bees (see text)	290	2,505	268	2,912	Llamas	50	150	109	393
Bison	15	306	12	301	Mink, live	1	(D)	5	5,807
Deer in captivity	3	492	10	190	Rabbits, live	54	744	112	3,544
Elk in captivity	5	162	5	126	Other livestock (see text)	4	(X)	14	(X)
Alpacas	120	1,962	148	2,092					

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)	185	81,538	358	158	94,679	319
Milk from sheep and goats	47	(NA)	337	78	(NA)	447
Bison	4	125	197	9	173	311
Deer in captivity	3	29	33	1	(D)	(D)
Elk in captivity	2	(D)	(D)	2	(D)	(D)
Alpacas	42	240	275	46	232	404
Llamas	3	9	1	6	(D)	(D)
Mink, live	-	-	-	-	-	-
Rabbits, live	36	382	6	54	7,588	120
Equine products (see text)	18	(X)	194	(NA)	(X)	(NA)
Other livestock (see text)	7	(X)	192	12	(X)	107
Other livestock products ¹ (see text)	53	(X)	246	75	(X)	1,363

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)	-	-	-	-	-	-	-	-	-	-
Corn for grain (bushels)	-	-	-	-	-	-	-	8	348	115.8
Corn for silage or greenchop (tons)	-	-	-	-	-	-	-	95	11,214	20.3
Cotton, all (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Soybeans for beans (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, all (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Winter wheat for grain (bushels)	-	-	-	-	-	-	-	2	(D)	(D)
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other spring wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	6	(D)	(X)	2	(D)	(D)	(X)	1,194	64,362	(X)
Alfalfa hay (tons, dry)	-	-	-	2	(D)	(D)	(D)	139	(D)	(D)
Other dry hay (tons, dry) (see text)	6	(D)	2.0	-	-	-	-	823	(D)	1.9
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	-	-	-	-	-	-	-	73	3,605	6.7
All other haylage, grass silage, and greenchop (tons, green)	-	-	-	-	-	-	-	344	23,177	4.6
Land in vegetables (see text)	180	419	(X)	79	547	690	(X)	331	1,766	(X)
Land in orchards (see text)	18	55	(X)	18	165	318	(X)	270	1,165	(X)
Land in berries (see text)	71	179	(X)	9	23	37	(X)	291	515	(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)	-	-	-	-	-	6	6	240	-	-
Canola (pounds)	-	-	-	-	-	1	(D)	(D)	-	-
Corn for grain (bushels)	8	348	40,312	-	-	19	592	63,913	-	-
Corn for silage or greenchop (tons)	95	11,214	227,486	-	-	102	11,187	224,904	-	-
1 to 14 acres	17	147	2,647	-	-	11	87	1,722	-	-
15 to 24 acres	9	184	3,698	-	-	14	285	4,600	-	-
25 to 49 acres	9	307	5,823	-	-	12	(D)	(D)	-	-
50 to 99 acres	32	2,290	46,045	-	-	35	2,386	44,718	-	-
100 to 249 acres	17	2,970	57,393	-	-	21	3,235	62,537	-	-
250 to 499 acres	8	2,566	60,619	-	-	7	2,387	51,880	-	-
500 to 999 acres	1	(D)	(D)	-	-	-	-	-	-	-
1,000 acres or more	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Dry edible beans, excluding chickpeas and limas (cwt) (see text)	-	-	-	-	-	6	14	138	-	-
Dry edible peas (cwt)	-	-	-	-	-	1	(D)	(D)	-	-
Oats for grain (bushels)	2	(D)	(D)	-	-	10	116	2,621	-	-
Popcorn (pounds, shelled)	-	-	-	-	-	2	(D)	(D)	-	-
Rye for grain (bushels)	1	(D)	(D)	-	-	6	6	240	-	-
Sorghum for grain (bushels)	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Sorghum for silage or greenchop (tons)	-	-	-	-	-	1	(D)	(D)	-	-
Soybeans for beans (bushels)	2	(D)	(D)	-	-	3	18	900	-	-
Sunflower seed, all (pounds)	1	(D)	(D)	-	-	6	30	15,000	-	-
Sunflower seed - oil varieties (pounds)	1	(D)	(D)	-	-	6	30	15,000	-	-
Wheat for grain, all (bushels)	2	(D)	(D)	-	-	7	13	760	-	-
Winter wheat for grain (bushels)	2	(D)	(D)	-	-	7	7	400	-	-
Other Spring wheat for grain (bushels)	-	-	-	-	-	6	6	360	-	-
FIELD AND GRASS SEEDS, FORAGE, AND HAY										
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	1,202	64,393	144,941	8	21	1,334	64,576	140,187	52	245
1 to 14 acres	389	2,848	(D)	8	21	466	3,431	5,261	39	70
15 to 24 acres	198	3,646	(D)	-	-	208	3,874	(D)	5	(D)
25 to 49 acres	215	7,433	12,766	-	-	307	10,380	16,901	3	(D)
50 to 99 acres	212	13,724	25,546	-	-	161	11,045	21,936	4	162
100 to 249 acres	146	21,432	43,445	-	-	155	22,419	49,591	1	(D)
250 to 499 acres	36	10,905	31,082	-	-	34	10,638	29,263	-	-
500 to 999 acres	5	(D)	14,891	-	-	2	(D)	(D)	-	-
1,000 acres or more	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Hay - All hay including alfalfa and other dry (tons, dry) (see text)	952	42,072	80,400	8	21	1,250	49,953	89,584	52	245
1 to 14 acres	299	2,105	3,081	8	21	448	(D)	5,200	39	70
15 to 24 acres	159	2,969	4,915	-	-	211	3,916	5,461	5	6
25 to 49 acres	221	7,503	13,028	-	-	295	9,893	16,268	4	7
50 to 99 acres	164	10,564	17,788	-	-	155	10,410	21,703	4	162
100 to 249 acres	95	13,863	26,501	-	-	129	18,361	35,794	-	-
250 to 499 acres	11	3,213	(D)	-	-	11	3,465	(D)	-	-
500 to 999 acres	3	1,855	(D)	-	-	1	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	141	5,706	9,762	2	(D)	159	3,893	6,607	11	59
1 to 14 acres	48	(D)	(D)	2	(D)	83	592	1,278	10	(D)
15 to 24 acres	22	419	939	-	-	21	387	771	1	(D)
25 to 49 acres	37	1,222	2,580	-	-	37	1,326	2,233	-	-
50 to 99 acres	18	1,047	1,722	-	-	13	748	1,109	-	-
100 to 249 acres	15	(D)	(D)	-	-	5	840	1,216	-	-
250 to 499 acres	1	(D)	(D)	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Other dry hay (tons, dry) (see text)	829	36,366	70,638	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1 to 14 acres	260	(D)	2,715	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15 to 24 acres	144	2,692	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49 acres	182	6,214	10,096	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres	149	9,658	16,138	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 249 acres	82	11,709	23,769	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250 to 499 acres	10	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All haylage, grass silage, and greenchop (tons, green)	392	26,782	130,594	-	-	198	17,220	102,367	2	(D)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	73	3,605	23,992	-	-	73	3,978	32,437	-	-
All other haylage, grass silage, and greenchop (tons, green)	344	23,177	106,602	-	-	155	13,242	69,930	2	(D)

See footnote(s) at end of table.

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

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

Crop	2017					2012				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
OTHER SPECIFIED CROPS										
Land in vegetables (see text)	590	3,421	(X)	259	966	682	3,789	(X)	232	1,053
Land in orchards ¹ (see text)	306	1,703	(X)	36	220	250	1,808	(X)	36	109
Land in berries (see text)	371	754	(X)	80	202	419	1,068	(X)	122	405

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)	590	3,695	585	3,656	38	39	682	3,972
Artichokes (excluding Jerusalem)	5	1	5	1	-	-	-	-
Asparagus, bearing age	59	29	59	29	-	-	21	19
Beans, lima (see text)	3	(D)	3	(D)	-	-	-	-
Beans, snap (bush and pole)	171	138	171	138	-	-	320	181
Beets	102	27	98	27	5	1	65	22
Broccoli	116	52	114	51	5	1	61	19
Brussels sprouts	44	(D)	44	(D)	-	-	18	4
Cabbage, Chinese (nappa, bok choy, etc.)	32	8	32	(D)	1	(D)	15	3
Cabbage, head	112	32	110	(D)	2	(D)	41	13
Cabbage, mustard	4	1	4	1	(X)	(X)	-	-
Cantaloupes and muskmelons	50	36	50	36	-	-	20	17
Carrots	125	35	121	34	5	1	94	24
Cauliflower	56	23	54	22	5	1	19	5
Celery	19	2	19	2	-	-	3	1
Chicory	2	(D)	2	(D)	(X)	(X)	-	-
Collards	15	2	15	2	-	-	-	-
Cucumbers and pickles	181	104	175	103	10	1	146	70
Daikon	14	2	14	(D)	1	(D)	-	-
Eggplant	92	18	92	18	-	-	55	14
Escarole and endive	8	1	8	1	(X)	(X)	6	1
Garlic	125	(D)	123	(D)	3	(D)	60	20
Ginger root (see text)	2	(D)	2	(D)	-	-	(NA)	(NA)
Ginseng	-	-	-	-	-	-	6	1
Herbs, fresh cut	69	25	69	25	(X)	(X)	24	15
Honeydew melons	9	5	9	5	(X)	(X)	-	-
Horseradish	12	1	12	1	-	-	2	(D)
Kale	105	21	105	21	-	-	41	7
Lettuce, all	142	73	142	73	(X)	(X)	131	78
Lettuce, head	86	29	86	29	(X)	(X)	43	30
Lettuce, leaf	108	36	108	36	(X)	(X)	93	41
Lettuce, romaine	47	7	47	7	(X)	(X)	11	7
Mustard greens	28	3	28	3	-	-	21	4
Okra	3	(Z)	3	(Z)	-	-	3	(D)
Onions, dry	102	(D)	101	(D)	1	(D)	81	53
Onions, green	40	6	40	6	-	-	13	16
Parsley	45	5	43	(D)	2	(D)	3	1
Peas, Chinese (sugar, snow)	43	9	40	9	3	(Z)	14	13
Peas, green (see text)	67	36	67	36	-	-	37	24
Peas, southern (cowpeas) - blackeyed, crowder, etc. (see text)	-	-	-	-	-	-	1	(D)
Peppers, Bell (excluding pimientos)	147	61	144	61	4	1	240	106
Peppers, other than Bell (including chile)	67	17	66	(D)	1	(D)	96	(D)
Potatoes	154	107	151	105	8	2	303	172
Pumpkins	169	489	169	(D)	2	(D)	318	607
Radishes	48	6	48	6	-	-	23	5
Rhubarb	46	(D)	43	(D)	3	(Z)	7	(D)
Spinach	68	13	68	13	-	-	28	6
Squash, all	241	248	235	247	13	2	210	239
Squash, summer	180	107	180	106	7	1	135	77
Squash, winter	173	142	167	141	10	1	146	163

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

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

Crop	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Sweet corn	159	1,398	159	1,398	-	-	260	1,514
0.1 to 0.9 acres	42	10	42	10	-	-	138	32
1.0 to 4.9 acres	64	152	64	152	-	-	63	157
5.0 to 14.9 acres	28	260	28	260	-	-	35	291
15.0 to 24.9 acres	9	147	9	147	-	-	6	(D)
25.0 to 49.9 acres	8	266	8	266	-	-	10	317
50.0 to 99.9 acres	8	563	8	563	-	-	6	412
100.0 acres or more	-	-	-	-	-	-	2	(D)
Sweet potatoes	20	3	17	3	3	(Z)	3	(Z)
Tomatoes in the open	231	128	218	122	20	6	346	183
Turnip greens	7	1	7	1	-	-	-	-
Turnips	37	5	37	5	-	-	20	6
Watercress	3	(Z)	3	(Z)	(X)	(X)	-	-
Watermelons	50	17	50	17	-	-	7	8
Other vegetables (see text)	178	288	176	268	9	20	144	303

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)	306	1,701	237	1,535	141	166
.....2017						
.....2012	249	1,806	186	1,648	117	157
Apples	228	1,458	161	1,330	101	127
.....2017						
.....2012	205	1,541	146	1,431	98	110
Apricots	15	3	7	1	8	2
.....2017						
.....2012	6	2	1	(D)	5	(D)
Cherries, sweet	32	7	20	5	13	2
.....2017						
.....2012	22	4	5	2	17	2
Cherries, tart	16	4	5	3	12	1
.....2017						
.....2012	3	(D)	3	1	1	(D)
Grapes	58	112	51	100	18	12
.....2017						
.....2012	61	94	41	76	28	19
Kiwifruit	2	(D)	-	-	2	(D)
.....2017						
.....2012	-	-	-	-	-	-
Nectarines	10	4	6	(D)	5	(D)
.....2017						
.....2012	9	3	8	(D)	1	(D)
Peaches, all	114	83	90	73	39	10
.....2017						
.....2012	88	132	57	118	40	14
Peaches, clingstone	52	12	44	(D)	12	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, freestone	71	71	52	(D)	30	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, all	71	22	35	14	41	7
.....2017						
.....2012	40	18	16	13	25	5
Pears, Bartlett	44	9	19	(D)	27	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, other than Bartlett	43	13	23	(D)	24	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plumcots, pluots, and other plum-apricot hybrids (see text)	3	(D)	3	(D)	-	-
.....2017						
.....2012	-	-	-	-	-	-
Plums and prunes	32	10	16	(D)	19	(D)
.....2017						
.....2012	31	11	15	4	23	7
Plums	31	(D)	15	(D)	19	(D)
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Prunes	1	(D)	1	(D)	-	-
.....2017						
.....2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other noncitrus fruit (see text)	2	(D)	2	(D)	-	-
.....2017						
.....2012	1	(D)	1	(D)	-	-
Nuts, all	10	1	8	(D)	2	(D)
.....2017						
.....2012	5	2	3	1	4	1
Chestnuts	6	(D)	6	(D)	-	-
.....2017						
.....2012	3	1	2	(D)	2	(D)
Hazelnuts (Filberts)	2	(D)	-	-	2	(D)
.....2017						
.....2012	1	(D)	1	(D)	1	(D)
Walnuts, English	2	(D)	2	(D)	-	-
.....2017						
.....2012	2	(D)	-	-	2	(D)
Other nuts (see text)	-	-	-	-	-	-
.....2017						
.....2012	1	(D)	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)	3	(D)	3	(D)	-	-
Blackberries and dewberries (including marionberries)	31	16	27	11	8	5
Blueberries, all (see text)	253	540	227	396	58	144
Blueberries, tame	233	271	210	250	50	21
Blueberries, wild	27	269	22	146	10	122
Cranberries	2	(D)	-	-	2	(D)
Currants (black or red)	13	4	11	4	5	1
Elderberries (see text)	12	2	10	1	3	1
Loganberries	2	(D)	-	-	2	(D)
Raspberries, all	121	54	104	48	29	6
Raspberries, black	13	3	8	2	7	1
Raspberries, red	110	49	96	44	21	5
Raspberries, other (see text)	10	2	10	2	3	(Z)
Strawberries	116	124	100	107	27	17
Other berries (see text)	10	5	2	(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	207	2,799,938	159	181	289	32,887,558
.....2012	225	2,815,895	193	219	304	29,262,023
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants (include hanging baskets)	185	2,225,033	70	99	209	28,131,877
.....2012	192	1,739,804	95	106	232	19,582,645
Cut flowers and cut florist greens	23	(D)	88	71	101	1,123,410
.....2012	32	382,600	73	70	87	1,057,207
Foliage plants, indoor (include hanging baskets)	24	81,452	-	-	24	(D)
.....2012	12	(D)	1	(D)	12	(D)
Potted flowering plants	29	418,062	14	(D)	43	3,125,784
.....2012	30	527,216	25	35	43	7,352,565
Other floriculture and bedding crops (see text)	2	(D)	1	(D)	3	(D)
.....2012	5	(D)	7	(D)	10	(D)
NURSERY CROPS						
Nursery stock crops (see text)	5	19,970	92	278	94	3,386,008
.....2012	22	16,588	87	292	96	8,898,972
Aquatic plants	3	432	2	(D)	5	7,500
.....2012	6	864	-	-	6	4,800
PROPAGATIVE MATERIALS SOLD						
Bulbs, corms, rhizomes, and tubers - dry	5	3,415	8	3	13	39,528
.....2012	5	12,600	2	(D)	7	43,239
Cuttings, seedlings, liners, and plugs (see text)	13	(D)	-	-	13	(D)
.....2012	5	(D)	7	15	12	(D)
Flower seeds	1	(D)	1	(D)	2	(D)
.....2012	3	2,737	-	-	3	5,000
Vegetable seeds	4	(D)	1	(D)	5	(D)
.....2012	10	5,837	2	(D)	12	19,343
Vegetable transplants to farm fields	20	15,911	3	(D)	21	90,212
.....2012	30	42,383	1	(D)	30	119,721
SOD						
Sod harvested	(X)	(X)	4	4	4	6,500
.....2012	(X)	(X)	1	(D)	1	(D)
FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION						
Total greenhouse vegetables and fresh cut herbs (see text)	198	620,883	(X)	(X)	197	2,374,648
.....2012	228	768,189	(X)	(X)	221	(D)
2017 farms by area:						
1 to 999 square feet	47	20,193	(X)	(X)	47	75,698
1,000 to 1,999 square feet	48	69,318	(X)	(X)	48	325,306
2,000 to 2,999 square feet	41	93,818	(X)	(X)	41	395,188
3,000 to 3,999 square feet	17	53,208	(X)	(X)	17	219,366
4,000 to 5,999 square feet	19	87,300	(X)	(X)	19	214,380
6,000 to 9,999 square feet	19	150,123	(X)	(X)	19	546,730
10,000 or more square feet	7	146,923	(X)	(X)	6	597,980
Greenhouse tomatoes	168	363,741	(X)	(X)	167	1,875,374
.....2012	198	532,328	(X)	(X)	191	2,392,146
Other greenhouse vegetables and fresh cut herbs (see text)	117	257,142	(X)	(X)	117	499,274
.....2012	136	235,861	(X)	(X)	129	(D)
Greenhouse fruits and berries (see text)	24	50,660	(X)	(X)	24	(D)
.....2012	7	25,064	(X)	(X)	7	35,488
MUSHROOM CROPS						
Mushrooms (see text)	7	6,900	(X)	(X)	7	(D)
.....2012	11	11,252	(X)	(X)	11	31,012
Mushroom spawn (see text)	1	(X)	(X)	(X)	1	(D)
.....2012	3	(X)	(X)	(X)	3	7,409

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)	234	2,892	181	106,703	4	8	3,348
..... 2017	248	3,243	223	131,876	6	9	(NA)
..... 2012							
2017 farms by acres in production:							
1 to 2 acres	74	103	44	1,355	4	8	46
3 to 4 acres	37	123	31	4,195	-	-	162
5 to 9 acres	61	393	56	10,564	-	-	361
10 to 19 acres	37	433	27	18,238	-	-	607
20 to 49 acres	13	419	11	10,244	-	-	420
50 to 99 acres	8	567	8	16,034	-	-	580
100 acres or more	4	854	4	46,073	-	-	1,173
2012 farms by acres in production:							
1 to 2 acres	79	116	61	2,951	5	(D)	(NA)
3 to 4 acres	42	144	38	4,497	1	(D)	(NA)
5 to 9 acres	62	374	60	13,252	-	-	(NA)
10 to 19 acres	35	440	34	18,384	-	-	(NA)
20 to 49 acres	18	509	18	25,048	-	-	(NA)
50 to 99 acres	6	360	6	9,000	-	-	(NA)
100 acres or more	6	1,300	6	58,744	-	-	(NA)

Crop	Acres in production		Harvested		Irrigated		Value of sales (\$1,000)
	Farms	Acres	Farms	Acres	Farms	Acres	
Short rotation woody crops (see text)	1	(D)	-	-	-	-	-
..... 2017	3	7	-	-	-	-	(NA)
..... 2012							

Crop	Taps set		Syrup produced		Value of sales (\$1,000)
	Farms	Number	Farms	Gallons	
Maple syrup	528	594,708	528	157,267	6,014
..... 2017	518	495,588	518	82,574	(NA)
..... 2012					
2017 farms by number of taps:					
1 to 99 taps	89	2,966	89	470	25
100 to 499 taps	221	50,487	221	7,130	358
500 to 999 taps	95	64,628	95	11,813	570
1,000 to 1,999 taps	63	84,958	63	17,441	693
2,000 to 2,999 taps	22	50,584	22	11,861	434
3,000 to 4,999 taps	15	52,000	15	11,242	475
5,000 to 9,999 taps	14	87,994	14	25,992	889
10,000 taps or more	9	201,091	9	71,318	2,569
2012 farms by number of taps:					
1 to 99 taps	114	4,049	114	735	(NA)
100 to 499 taps	195	43,117	195	5,137	(NA)
500 to 999 taps	94	62,719	94	7,522	(NA)
1,000 to 1,999 taps	62	78,362	62	8,735	(NA)
2,000 to 2,999 taps	21	48,675	21	7,047	(NA)
3,000 to 4,999 taps	7	25,791	7	3,950	(NA)
5,000 to 9,999 taps	20	125,360	20	25,964	(NA)
10,000 taps or more	5	107,515	5	23,484	(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	4,123	1	9	47	184
.....percent	100.0	(Z)	0.2	1.1	4.5
Land in farms .....acres	425,393	(D)	10,424	31,560	72,790
Average size of farm .....acres	103	(D)	1,158	671	396
Estimated market value of land and buildings .....farms	4,123	1	9	47	184
Average per farm .....\$1,000	2,225,315	(D)	50,492	166,875	362,688
Average per acre .....dollars	539,732	(D)	5,610,250	3,550,531	1,971,132
Estimated market value of all machinery and equipment .....dollars	5,231	(D)	4,844	5,288	4,983
.....\$1,000	282,821	(D)	22,143	42,096	73,034
.....percent	100.0	(D)	7.8	14.9	25.8
Land in farms according to use:					
Total cropland .....acres	107,996	(D)	6,691	19,435	35,871
Harvested cropland .....acres	85,793	(D)	6,614	18,456	33,806
Pastureland, excluding woodland pastured .....acres	32,307	-	385	1,593	3,727
Market value of agricultural products sold (see text) .....\$1,000	187,794	(D)	48,876	94,026	140,860
Average per farm .....dollars	45,548	(D)	5,430,692	2,000,556	765,542
Grains, oilseeds, dry beans, and dry peas .....farms	70	-	2	10	36
Average per farm .....\$1,000	4,090	-	(D)	2,226	3,656
Tobacco .....farms	-	-	-	-	-
Average per farm .....\$1,000	-	-	-	-	-
Cotton and cottonseed .....farms	-	-	-	-	-
Average per farm .....\$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....farms	588	-	-	11	54
Average per farm .....\$1,000	17,990	-	-	5,183	11,597
Fruits, tree nuts, and berries .....farms	440	-	-	9	36
Average per farm .....\$1,000	12,947	-	-	5,041	8,790
Fruits and tree nuts .....farms	235	-	-	6	21
Average per farm .....\$1,000	9,293	-	-	4,559	7,034
Berries .....farms	324	-	-	7	30
Average per farm .....\$1,000	3,654	-	-	482	1,756
Nursery, greenhouse, floriculture, and sod (see text) .....farms	463	1	3	13	58
Average per farm .....\$1,000	53,314	(D)	28,638	36,517	45,961
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	181	-	-	-	6
Average per farm .....\$1,000	3,348	-	-	-	1,066
Cultivated Christmas trees (see text) .....farms	181	-	-	-	6
Average per farm .....\$1,000	3,348	-	-	-	1,066
Short rotation woody crops .....farms	-	-	-	-	-
Average per farm .....\$1,000	-	-	-	-	-
Other crops and hay (see text) .....farms	1,335	-	1	14	67
Average per farm .....\$1,000	16,113	-	(D)	(D)	5,484
Maple syrup .....farms	528	-	1	4	21
Average per farm .....\$1,000	6,014	-	(D)	1,189	2,880
Cattle and calves .....farms	595	-	5	28	91
Average per farm .....\$1,000	9,706	-	1,529	3,965	6,445
Milk from cows .....farms	140	-	5	27	81
Average per farm .....\$1,000	52,451	-	14,346	35,459	48,795
Hogs and pigs .....farms	351	-	-	2	13
Average per farm .....\$1,000	(D)	-	-	(D)	362
Sheep, goats, wool, mohair, and milk .....farms	474	-	-	1	5
Average per farm .....\$1,000	1,874	-	-	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	164	-	-	-	2
Average per farm .....\$1,000	2,772	-	-	-	(D)
Poultry and eggs .....farms	885	-	2	9	28
Average per farm .....\$1,000	(D)	-	(D)	(D)	4,155
Aquaculture .....farms	66	-	-	1	8
Average per farm .....\$1,000	(D)	-	-	(D)	3,999
Other animals and other animal products (see text) .....farms	289	-	-	-	4
Average per farm .....\$1,000	1,517	-	-	-	4
Value of organically produced commodities .....farms	144	-	1	4	20
Average per farm .....\$1,000	10,433	-	(D)	4,044	7,657
Value of landlords' share of total sales .....farms	29	-	-	-	1
Average per farm .....\$1,000	131	-	-	-	(D)
Total farm production expenses .....farms	4,123	1	9	47	184
Average per farm .....\$1,000	210,636	(D)	42,880	78,084	114,215
Selected farm production expenses:					
Fertilizer, lime, and soil conditioners purchased .....farms	1,928	1	8	45	151
Average per farm .....\$1,000	5,555	(D)	859	1,866	2,823
Chemicals purchased .....farms	760	1	8	43	135
Average per farm .....\$1,000	1,890	(D)	356	1,074	1,498
Livestock and poultry purchased or leased .....farms	1,051	-	4	14	42
Average per farm .....\$1,000	5,024	-	(D)	1,354	2,284
Feed purchased .....farms	2,516	-	6	31	118
Average per farm .....\$1,000	33,176	-	6,388	14,251	19,526
Gasoline, fuels, and oils purchased .....farms	3,881	1	9	47	184
Average per farm .....\$1,000	10,172	(D)	1,561	3,311	4,980
Utilities .....farms	2,568	1	9	47	184
Average per farm .....\$1,000	8,032	(D)	869	2,059	3,633
Hired farm labor .....farms	969	1	9	45	160
Average per farm .....\$1,000	49,340	(D)	12,116	23,056	35,570
Interest expense .....farms	731	1	7	34	108
Average per farm .....\$1,000	7,174	(D)	667	1,491	2,703
Government payments (see text) .....farms	308	-	5	28	82
Average per farm .....\$1,000	3,494	-	355	870	1,452
Inventory of selected livestock:					
Cattle and calves .....farms	903	-	5	28	94
Average per farm .....number	35,323	-	6,824	15,614	23,958
Milk cows .....farms	216	-	5	27	81
Average per farm .....number	13,118	-	3,240	8,121	11,793
Hogs and pigs .....farms	281	-	-	2	9
Average per farm .....number	3,366	-	-	(D)	884

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

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

Commodity	2017		2012	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	-	-	-	-
Eggs, chicken (dozens)	1	(D)	2	(D)
Layers	-	-	2	(D)
Pullets for laying flock replacement	-	-	1	(D)
Turkeys	-	-	-	-
Custom fed cattle shipped directly for slaughter (see text)	-	-	-	-
Hogs and pigs	-	-	-	-
Replacement dairy heifers	7	767	5	603
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)	8	1,208	8	1,246
Total payments received (\$1,000) (see text)	8	545	8	378

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	4,123	(X)	4,391	(X)
Average per farm dollars	(X)	2,225,315	(X)	1,975,281
Average per acre dollars	(X)	539,732	(X)	449,848
	(X)	5,231	(X)	4,167
By value group:				
\$1 to \$49,999	277	6,095	404	7,983
\$50,000 to \$99,999	206	15,172	235	17,235
\$100,000 to \$199,999	469	71,116	705	102,998
\$200,000 to \$499,999	1,857	591,639	1,961	609,400
\$500,000 to \$999,999	838	566,009	721	481,949
\$1,000,000 to \$1,999,999	337	429,973	234	309,139
\$2,000,000 to \$4,999,999	110	316,991	112	297,258
\$5,000,000 to \$9,999,999	23	144,879	14	84,873
\$10,000,000 or more	6	83,440	5	64,446

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	4,121	282,821	4,390	247,765
Average per farm dollars	(X)	68,629	(X)	56,439
By value group:				
\$1 to \$4,999	351	(D)	492	986
\$5,000 to \$9,999	372	2,531	374	2,547
\$10,000 to \$19,999	618	8,302	718	9,574
\$20,000 to \$29,999	499	11,546	633	14,477
\$30,000 to \$49,999	653	24,208	693	25,440
\$50,000 to \$69,999	540	29,747	521	28,791
\$70,000 to \$99,999	371	29,551	334	26,555
\$100,000 to \$199,999	434	56,659	375	47,019
\$200,000 to \$499,999	235	65,685	220	61,258
\$500,000 to \$999,999	34	22,437	17	10,238
\$1,000,000 or more	14	(D)	13	20,881

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	3,247	5,232	931	1,094	2,636	4,138	3,265	5,423	811	913
Tractors	3,230	6,692	683	824	2,853	5,868	3,372	7,146	666	821
2 or 3	1,028	2,381	100	208	867	2,017	1,010	2,354	67	149
4 or more	456	2,565	7	40	406	2,271	540	2,970	20	93
Less than 40 horsepower (PTO)	2,159	3,129	339	366	1,882	2,763	2,329	3,437	339	365
40 to 99 horsepower (PTO)	1,819	3,036	346	401	1,580	2,635	1,834	3,198	354	415
100 horsepower (PTO) or more	323	527	55	57	293	470	322	511	31	41
Grain and bean combines, self-propelled	15	20	2	(D)	13	(D)	23	24	1	(D)
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	50	68	12	13	43	55	69	72	4	4
Hay balers	908	1,162	98	107	850	1,055	1,078	1,383	120	135

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	1,788	1,734	Chemical expenses	760	1,120
farms			\$1,000	1,890	3,084
Any fertilizer or chemical expenses	2,010	1,994	Acres treated to control-		
farms	7,444	8,543	Insects	339	592
\$1,000			acres	4,629	7,192
Commercial fertilizer, lime, and soil conditioners used	1,405	1,320	Weeds, grass, or brush	375	733
farms	48,955	45,574	acres	16,142	20,301
acres treated			Nematodes	33	119
Manure used	874	876	acres	424	(D)
farms	24,835	27,896	Diseases in crops and orchards	229	324
acres treated			acres	2,600	3,782
Organic fertilizer used (see text)	275	(NA)	Chemicals used to control growth, thin fruit, ripen, or defoliate	68	88
farms	2,599	(NA)	farms	1,150	2,075
acres treated			acres on which used		
Commercial fertilizer, lime, and soil conditioners expenses	1,928	1,817			
farms	5,555	5,459			
\$1,000					

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

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

Land use practices	2017		2012	
	Farms	Acres	Farms	Acres
Land drained by tile	180	2,765	181	2,867
Average per farm	(X)	15	(X)	16
Acres drained:				
1 to 9 acres	116	386	105	(D)
10 to 49 acres	48	810	61	1,124
50 to 99 acres	13	864	12	755
100 to 199 acres	1	(D)	2	(D)
200 to 499 acres	2	(D)	1	(D)
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	269	3,451	374	5,017
Average per farm	(X)	13	(X)	13
Acres drained by ditches:				
1 to 9 acres	174	(D)	243	919
10 to 49 acres	78	1,696	117	2,473
50 to 99 acres	12	664	6	420
100 to 199 acres	4	420	5	525
200 to 499 acres	1	(D)	3	680
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Land under conservation easement	620	77,840	664	101,488
Average per farm	(X)	126	(X)	153
Acres under easement:				
1 to 9 acres	54	183	44	179
10 to 49 acres	219	4,757	243	5,898
50 to 99 acres	114	7,886	153	10,770
100 to 199 acres	127	16,788	120	15,977
200 to 499 acres	91	26,273	79	21,776
500 to 999 acres	12	7,850	14	9,422
1,000 to 1,999 acres	2	(D)	8	11,966
2,000 acres or more	1	(D)	3	25,500
Cropland on which no-till practices were used	321	4,714	233	1,908
Average per farm	(X)	15	(X)	8
No-till practices used:				
1 to 9 acres	243	742	203	(D)
10 to 49 acres	60	1,166	18	(D)
50 to 99 acres	9	683	10	640
100 to 199 acres	5	733	1	(D)
200 to 499 acres	4	1,390	1	(D)
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	188	5,535	130	4,145
Average per farm	(X)	29	(X)	32
Reduced tillage used:				
1 to 9 acres	139	(D)	97	278
10 to 49 acres	21	389	14	305
50 to 99 acres	17	1,264	8	(D)
100 to 199 acres	5	871	6	827
200 to 499 acres	5	1,361	4	1,050
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	1	(D)	1	(D)
2,000 acres or more	-	-	-	-
Cropland on which intensive tillage practices were used (see text)	330	8,868	611	13,429
Average per farm	(X)	27	(X)	22
Intensive tillage used:				
1 to 9 acres	180	(D)	413	(D)
10 to 49 acres	100	2,219	122	2,507
50 to 99 acres	34	2,252	42	2,939
100 to 199 acres	8	(D)	24	3,271
200 to 499 acres	7	1,845	9	2,756
500 to 999 acres	1	(D)	1	(D)
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Cropland planted to a cover crop (excluding CRP)	445	8,326	384	5,025
Average per farm	(X)	19	(X)	13
Cover crop acres (excluding CRP):				
1 to 9 acres	329	(D)	288	724
10 to 49 acres	77	1,572	70	1,401
50 to 99 acres	19	1,362	18	1,235
100 to 199 acres	11	1,487	4	465
200 to 499 acres	8	2,555	4	1,200
500 to 999 acres	1	(D)	-	-
1,000 to 1,999 acres	-	-	-	-
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	4,123	425,393	85,793	539,732	68,629	187,794	107,802	79,992
Crop production (111)	2,121	260,039	45,793	545,815	66,888	103,998	101,292	2,706
Oilseed and grain farming (1111)	12	8,166	3,014	1,063,324	110,324	854	(D)	(D)
Soybean farming (11111)	-	-	-	-	-	-	-	-
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	-	-	-	-	-	-	-	-
Wheat farming (11114)	-	-	-	-	-	-	-	-
Corn farming (11115)	10	(D)	(D)	(D)	110,324	(D)	(D)	(D)
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	2	(D)	(D)	(D)	-	(D)	(D)	-
Vegetable and melon farming (1112)	341	19,539	4,626	454,565	61,595	16,294	15,544	749
Potato farming (11211)	8	321	8	208,231	30,117	10	10	1
Other vegetable (except potato) and melon farming (11219)	333	19,218	4,618	460,483	62,351	16,284	15,535	749
Fruit and tree nut farming (1113)	260	29,350	3,047	553,513	61,821	13,139	(D)	(D)
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	260	29,350	3,047	553,513	61,821	13,139	(D)	(D)
Apple orchards (111331)	87	7,749	1,580	566,066	92,327	7,318	7,293	25
Grape vineyards (111332)	26	1,059	108	561,179	97,725	338	(D)	(D)
Strawberry farming (111333)	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Berry (except strawberry) farming (111334)	99	17,182	639	538,159	30,701	1,623	(D)	(D)
Tree nut farming (111335)	-	-	-	-	-	-	-	-
Fruit and tree nut combination farming (111336)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Other noncitrus fruit farming (111339)	32	2,244	694	617,057	69,524	3,810	3,743	67
Greenhouse, nursery, and floriculture production (1114)	445	27,702	3,880	452,257	84,116	54,276	54,092	184
Food crops grown under cover (11141)	61	3,363	352	415,533	46,813	1,497	1,486	10
Nursery and floriculture production (11142)	384	24,339	3,528	458,091	90,042	52,779	52,605	174
Nursery and tree production (111421)	219	19,208	2,961	534,775	117,217	32,614	32,491	124
Floriculture production (111422)	165	5,131	567	356,309	53,973	20,165	20,115	50
Other crop farming (1119)	1,063	175,282	31,226	606,528	62,204	19,435	17,841	1,595
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	571	109,145	26,659	689,737	63,690	6,989	6,465	525
All other crop farming (11199)	492	66,137	4,567	509,959	60,480	12,446	11,376	1,070
Animal production and aquaculture (112) (see text)	2,002	165,354	40,000	533,287	70,472	83,796	6,510	77,286
Cattle ranching and farming (1121)	588	95,506	35,917	801,562	127,274	66,444	5,996	60,449
Beef cattle ranching and farming, including feedlots (11211)	443	38,960	7,585	517,944	76,384	3,566	556	3,010
Beef cattle ranching and farming (112111)	443	38,960	7,585	517,944	76,384	3,566	556	3,010
Cattle feedlots (11212)	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)	145	56,546	28,332	1,668,061	282,749	62,878	5,440	57,439
Hog and pig farming (1122)	62	2,603	257	292,193	37,002	709	(D)	(D)
Poultry and egg production (1123)	107	7,873	343	431,626	44,310	4,828	(D)	(D)
Chicken egg production (11231)	76	6,641	256	504,737	37,218	4,192	(D)	(D)
Broilers and other meat-type chicken production (11232)	6	200	(D)	241,333	112,278	437	(D)	(D)
Turkey production (11233)	5	71	(D)	265,000	64,592	(D)	(D)	(D)
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	20	961	(D)	252,548	45,799	(D)	(D)	138
Sheep and goat farming (1124)	369	19,342	652	355,859	33,122	1,651	(D)	(D)
Sheep farming (11241)	256	16,298	440	380,495	31,205	1,075	(D)	(D)
Goat farming (11242)	113	3,044	212	300,045	37,463	576	41	535
Aquaculture (1125) (see text)	54	1,100	-	455,508	43,618	4,948	-	4,948
Other animal production (1129)	822	38,930	2,831	457,559	54,302	5,216	276	4,940
Apiculture (11291)	43	954	23	312,032	31,807	496	7	490
Horse and other equine production (11292) (see text) ..	475	19,882	1,149	489,418	57,976	(D)	(D)	2,812
Fur-bearing animal and rabbit production (11293)	3	74	-	451,000	15,365	(D)	-	(D)
All other animal production (11299)	301	18,020	1,659	428,138	52,104	1,682	(D)	(D)

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	616	271	Renewable energy producing systems - Con.		
Solar panels farms	466	216	Small hydro systems farms	11	1
Wind turbines farms	26	30	Biodiesel production systems (see text) farms	7	31
Methane digesters farms	3	-	Ethanol production systems (see text) farms	11	-
Geothermal/geoexchange systems (see text) farms	48	8	Other farms	108	17
			Wind rights leased to others farms	-	1

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	42	43	Market value of agricultural products sold (see text) - Con.		
Land in farms acres	10,723	17,773	Crops, including nursery and greenhouse crops \$1,000	939	1,151
Average size of farm acres	255	413	Livestock, poultry, and their products \$1,000	4,050	3,906
Estimated market value of land and buildings \$1,000	67,356	42,325	Total farm production expenses \$1,000	4,766	6,612
Average per farm dollars	1,603,724	984,311	Average per farm dollars	113,465	153,765
Average per acre dollars	6,281	2,381	Government payments ¹ (see text) farms	3	4
Estimated market value of all machinery and equipment \$1,000	5,892	5,640	..... \$1,000	20	5
Land in farms according to use:			Average per farm dollars	6,657	1,204
Total cropland farms	26	32	Total income from farm-related sources farms	10	19
..... acres	1,957	2,232	..... \$1,000	323	566
Harvested cropland farms	24	30	Average per farm dollars	32,334	29,806
..... acres	1,463	1,932	Tenure of producer (see text):		
Other pasture and grazing land that could have been used for crops without additional improvements farms	2	1	Full owners farms	29	36
..... acres	(D)	(D)	Part owners farms	5	5
Other cropland farms	10	7	Tenants farms	8	2
..... acres	(D)	(D)	Farms by North American Industry Classification System:		
Total woodland farms	25	27	Oilseed and grain farming (1111) farms	-	-
..... acres	7,720	14,261	Vegetable and melon farming (1112) farms	3	6
Woodland pastured farms	1	3	Fruit and tree nut farming (1113) farms	-	1
..... acres	(D)	430	Greenhouse, nursery, and floriculture production (1114) farms	9	7
Woodland not pastured farms	25	24	Other crop farming (1119) farms	6	13
..... acres	(D)	13,831	Tobacco farming (11191) farms	-	-
Permanent pasture and rangeland other than cropland and woodland pastured farms	10	15	Cotton farming (11192) farms	-	-
..... acres	196	388	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	6	13
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	33	26	Beef cattle ranching and farming (112111) farms	2	-
..... acres	850	892	Cattle feedlots (112112) farms	-	-
Irrigated land farms	9	17	Dairy cattle and milk production (11212) farms	5	6
..... acres	24	60	Hog and pig farming (1122) farms	-	-
Market value of agricultural products sold (see text) \$1,000	4,988	5,056	Poultry and egg production (1123) farms	-	-
Average per farm dollars	118,767	117,590	Sheep and goat farming (1124) farms	3	-
			Aquaculture and other animal production (1125, 1129) (see text) farms	14	10

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	144	192	Place of residence:		
..... \$1,000	10,433	15,838	On farm operated	248	(NA)
Average per farm dollars	72,452	82,490	Not on farm operated	57	(NA)
By value of sales:			Days worked off farm:		
\$1 to \$4,999 farms	67	99	None	136	(NA)
..... \$1,000	127	210	Any	169	(NA)
\$5,000 to \$9,999 farms	13	12	1 to 49 days	36	(NA)
..... \$1,000	82	78	50 to 99 days	9	(NA)
\$10,000 to \$24,999 farms	17	33	100 to 199 days	28	(NA)
..... \$1,000	261	436	200 days or more	96	(NA)
\$25,000 to \$49,999 farms	7	24	Years on present farm:		
..... \$1,000	275	856	2 years or less	21	(NA)
\$50,000 or more farms	40	24	3 or 4 years	32	(NA)
..... \$1,000	9,689	14,258	5 to 9 years	97	(NA)
			10 years or more	155	(NA)
TYPE OF PRODUCTION			Average years on present farm	15.6	(NA)
USDA National Organic Program certified organic production farms	119	120	Age group:		
USDA National Organic Program organic production exempt from certification farms	37	90	Under 25 years	1	(NA)
Acres transitioning into USDA National Organic Program organic production farms	8	26	25 to 34 years	38	(NA)
			35 to 44 years	47	(NA)
ALL PRODUCERS' CHARACTERISTICS FOR FARMS WITH CERTIFIED OR EXEMPT ORGANIC PRODUCTION ¹ (SEE TEXT)			45 to 54 years	33	(NA)
Sex of producers:			55 to 64 years	102	(NA)
Male	162	(NA)	65 to 74 years	69	(NA)
Female	143	(NA)	75 years and over	15	(NA)
Primary occupation:			Average age	54.6	(NA)
Farming	167	(NA)	Military service (see text):		
Other	138	(NA)	Never served	276	(NA)
			Served	29	(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	7,198	5,847	1,351	4,123	7,195	4,391
Sex of producers:						
Male	3,921	3,326	595	2,441	4,143	3,033
Female	3,277	2,521	756	1,682	3,052	1,358
Hired managers (see text)	369	250	119	144	(NA)	158
Primary occupation:						
Farming	2,839	2,482	357	1,986	3,057	2,107
Other	4,359	3,365	994	2,137	4,138	2,284
Place of residence:						
On farm operated	6,134	5,083	1,051	3,625	6,308	3,917
Not on farm operated	1,064	764	300	498	887	474
Days of work off farm:						
None	2,462	2,102	360	1,620	2,408	1,572
Any	4,736	3,745	991	2,503	4,787	2,819
1 to 49 days	700	554	146	431	606	354
50 to 99 days	379	313	66	242	462	306
100 to 199 days	713	581	132	404	811	495
200 days or more	2,944	2,297	647	1,426	2,908	1,664
Years on present farm:						
2 years or less	402	298	104	199	431	211
3 or 4 years	565	423	142	289	556	276
5 to 9 years	1,295	991	304	663	1,156	664
10 years or more	4,936	4,135	801	2,972	5,052	3,240
Years operating any farm (see text):						
5 years or less	949	705	244	439	(NA)	(NA)
6 to 10 years	1,258	947	311	659	(NA)	(NA)
11 years or more	4,991	4,195	796	3,025	(NA)	(NA)
Age group:						
Under 25 years	125	56	69	26	146	15
25 to 34 years	392	273	119	150	434	186
35 to 44 years	798	620	178	432	760	449
45 to 54 years	1,223	1,009	214	703	1,871	1,108
55 to 64 years	2,211	1,826	385	1,257	2,110	1,295
65 to 74 years	1,815	1,505	310	1,103	1,349	938
75 years and over	634	558	76	452	525	400
Average age	57.5	58.4	53.9	59.3	55.7	57.8
Young producers (see text)	607	394	213	212	(NA)	(NA)
Producers of Hispanic, Latino, or Spanish origin	68	49	17	36	27	15
Producers by race:						
American Indian or Alaska Native	13	11	2	11	4	3
Asian	14	11	3	7	9	6
Black or African American	38	38	-	37	45	28
Native Hawaiian or other Pacific Islander.....	-	-	-	-	-	-
White	7,072	5,747	1,325	4,032	7,088	4,325
More than one race reported	61	40	21	36	49	29
Military service (see text):						
Never served	6,433	5,189	1,244	3,628	(NA)	(NA)
Served	765	658	107	495	(NA)	(NA)
Number of persons living in producers' households (see text)	12,680	11,212	1,468	8,677	13,454	11,537
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	6,439	5,565	874	4,067	(NA)	(NA)
Land use and/or crop decisions	5,327	4,651	676	3,448	(NA)	(NA)
Livestock decisions	4,341	3,784	557	2,793	(NA)	(NA)
Record keeping and/or financial management	5,347	4,721	626	3,640	(NA)	(NA)
Estate planning or succession planning	3,919	3,468	451	2,515	(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	4,095	3,519	2,869	3,848	2,588
Land in farms .....acres	422,582	384,734	278,063	403,077	307,222
FARMS BY SIZE					
1 to 9 acres	1,070	869	776	1,015	587
10 to 49 acres	1,270	1,090	917	1,180	740
50 to 179 acres	1,132	989	762	1,058	802
180 to 499 acres	475	436	316	454	350
500 acres or more	148	135	98	141	109
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	3,817	3,268	2,685	3,577	2,450
.....acres	357,138	325,060	228,502	339,379	262,217
Rented or leased land in farms .....farms	1,000	899	691	967	629
.....acres	65,444	59,674	49,561	63,698	45,005
TENURE					
Full owners .....farms	3,095	2,620	2,178	2,881	1,959
.....acres	263,277	235,453	157,474	247,064	189,493
Part owners .....farms	722	648	507	696	491
.....acres	147,680	138,979	112,529	144,645	110,657
Tenants .....farms	278	251	184	271	138
.....acres	11,625	10,302	8,060	11,368	7,072
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	4,095	3,519	2,869	3,848	2,588
.....\$1,000	190,822	182,032	116,416	189,113	152,657
Market value of agricultural products sold .....farms	4,095	3,519	2,869	3,848	2,588
.....\$1,000	187,352	178,662	113,623	185,650	150,269
Crops, including nursery and greenhouse crops .....farms	2,278	2,056	1,196	2,133	1,432
.....\$1,000	107,530	104,983	34,855	106,076	85,409
Livestock, poultry, and their products .....farms	1,890	1,685	1,742	1,821	1,269
.....\$1,000	79,822	73,679	78,769	79,574	64,860
Government payments .....farms	306	286	225	298	188
.....\$1,000	3,470	3,370	2,792	3,462	2,388
FARMS BY ECONOMIC CLASS (SEE TEXT)					
Less than \$1,000	1,265	995	1,062	1,166	779
\$1,000 to \$2,499	542	454	372	488	302
\$2,500 to \$4,999	515	431	332	469	325
\$5,000 to \$9,999	529	472	356	509	378
\$10,000 to \$24,999	514	488	303	497	334
\$25,000 to \$49,999	294	270	168	289	171
\$50,000 or more	436	409	276	430	299
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	1	1	1	1	-
.....\$1,000	(D)	(D)	(D)	(D)	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	1	1	1	1	-
.....\$1,000	(D)	(D)	(D)	(D)	-
Other Federal farm program payments .....farms	305	285	224	297	188
.....\$1,000	(D)	(D)	(D)	(D)	2,388
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	10	6	3	8	4
Vegetable and melon farming (1112)	338	332	180	327	184
Fruit and tree nut farming (1113)	255	235	100	246	172
Greenhouse, nursery, and floriculture production (1114)	443	424	158	434	263
Other crop farming (1119)	1,049	867	515	928	635
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,049	867	515	928	635
Beef cattle ranching and farming (11211)	442	379	422	420	317
Cattle feedlots (11212)	-	-	-	-	-
Dairy cattle and milk production (11212)	145	133	143	139	114
Hog and pig farming (1122)	62	48	56	52	39
Poultry and egg production (1123)	107	96	101	96	72
Sheep and goat farming (1124)	369	302	354	352	205
Aquaculture and other animal production (1125, 1129) (see text)	875	697	837	846	583
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	3,986	3,420	2,789	3,738	2,536
Limited Liability Company	586	507	408	577	413
Operation's legal status for tax purposes (see text):					
Family or individual	3,391	2,883	2,399	3,152	2,115
Partnership	310	284	198	310	213
Corporation	217	196	146	215	146
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	177	156	126	171	114

--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	1,545	1,246	1,065	1,424	943
2 producers	2,175	1,938	1,544	2,061	1,381
3 producers	234	208	170	227	160
4 producers	92	80	61	92	66
5 or more producers	49	47	29	44	38
Number of male producers (see text):					
1 producer	3,028	2,644	2,060	2,834	1,916
2 producers	300	265	198	285	216
3 producers	54	48	25	51	34
4 producers	30	28	23	28	25
5 or more producers	7	7	3	7	5
Number of female producers (see text):					
1 producer	2,819	2,440	2,070	2,671	1,756
2 producers	178	162	133	175	115
3 producers	32	26	26	32	28
4 producers	1	1	1	1	1
5 or more producers	8	8	5	8	5
Farms reporting-					
Internet access	3,578	3,096	2,515	3,369	2,269
Dial-up	102	85	71	91	53
DSL	957	833	654	904	569
Cable modem	1,605	1,411	1,102	1,520	1,039
Fiber-optic	360	315	251	332	249
Mobile internet service for a cell phone or other device (see text)	1,098	958	796	1,066	699
Satellite	202	171	140	187	138
Don't know (see text)	218	178	169	205	143
Other internet service	34	33	29	33	31
Farms by number of households sharing in net income of operation:					
1 household	3,711	3,173	2,644	3,478	2,313
2 households	287	258	161	273	195
3 households	65	65	38	65	52
4 households	23	17	21	23	20
5 or more households	9	6	5	9	8

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	6,439	5,327	4,341	5,347	3,919
Sex of producers:					
Male	3,561	3,125	2,266	2,804	2,165
Female	2,878	2,202	2,075	2,543	1,754
Hired managers (see text)	336	262	175	266	176
Primary occupation:					
Farming	2,737	2,326	1,845	2,281	1,670
Other	3,702	3,001	2,496	3,066	2,249
Place of residence:					
On farm operated	5,617	4,620	3,894	4,627	3,466
Not on farm operated	822	707	447	720	453
Days of work off farm:					
None	2,281	1,852	1,484	1,882	1,424
Any	4,158	3,475	2,857	3,465	2,495
1 to 49 days	617	517	362	529	376
50 to 99 days	350	274	210	291	218
100 to 199 days	656	559	442	535	334
200 days or more	2,535	2,125	1,843	2,110	1,567
Years on present farm:					
2 years or less	315	282	200	281	186
3 or 4 years	485	442	365	420	310
5 to 9 years	1,199	941	853	968	670
10 years or more	4,440	3,662	2,923	3,678	2,753
Years operating any farm (see text):					
5 years or less	792	687	562	698	488
6 to 10 years	1,148	905	778	896	599
11 years or more	4,499	3,735	3,001	3,753	2,832
Age group:					
Under 25 years	94	65	53	48	14
25 to 34 years	338	290	239	273	178
35 to 44 years	726	627	575	613	393
45 to 54 years	1,099	899	778	947	659
55 to 64 years	1,979	1,626	1,367	1,629	1,164
65 to 74 years	1,637	1,357	1,036	1,348	1,098
75 years and over	566	463	293	489	413
Average age	57.7	57.6	56.6	57.9	59.1
Young producers (see text)	508	421	360	394	239
Producers of Hispanic, Latino, or Spanish origin	59	57	42	42	42
Producers by race:					
American Indian or Alaska Native	11	11	3	10	8
Asian	14	6	12	13	4
Black or African American	37	37	35	31	28
Native Hawaiian or Other Pacific Islander	-	-	-	-	-
White	6,325	5,231	4,253	5,251	3,842
More than one race reported	52	42	38	42	37
Military service (see text):					
Never served	5,730	4,727	3,912	4,781	3,482
Served	709	600	429	566	437
Number of persons living in producers' households (see text)	11,791	9,952	7,992	9,956	6,960

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	3,443	3,096	Fruit and tree nut farming (1113)	235	224
Land in farms .....acres	385,690	365,574	Greenhouse, nursery, and floriculture production (1114)	383	322
FARMS BY SIZE			Other crop farming (1119)	980	940
1 to 9 acres	836	722	Tobacco farming (11191)	-	-
10 to 49 acres	1,035	902	Cotton farming (11192)	-	-
50 to 179 acres	991	910	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	980	940
180 to 499 acres	440	431	Beef cattle ranching and farming (112111)	409	388
500 acres or more	141	131	Cattle feedlots (112112)	-	-
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	128	121
Owned land in farms .....farms	3,230	2,912	Hog and pig farming (1122)	59	48
.....acres	322,213	303,991	Poultry and egg production (1123)	92	81
Rented or leased land in farms .....farms	891	814	Sheep and goat farming (1124)	244	178
.....acres	63,477	61,583	Aquaculture and other animal production (1125, 1129) (see text)	614	509
TENURE			OTHER FARM CHARACTERISTICS		
Full owners .....farms	2,552	2,282	Farms by-		
.....acres	230,120	214,156	Type of organization (see text):		
Part owners .....farms	678	630	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	3,345	3,005
Tenants .....farms	213	184	Limited Liability Company	501	438
.....acres	(D)	9,883	Operation's legal status for tax purposes (see text):		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Family or individual	2,850	2,568
Total .....farms	3,443	3,096	Partnership	279	261
.....\$1,000	182,221	177,269	Corporation	187	163
Market value of agricultural products sold .....farms	3,443	3,096	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	127	104
.....\$1,000	179,372	174,581	Number of producers (see text):		
Crops, including nursery and greenhouse crops .....farms	2,046	1,917	1 producer	920	920
.....\$1,000	102,858	100,814	2 producers	2,152	1,863
Livestock, poultry, and their products .....farms	1,605	1,410	3 producers	230	188
.....\$1,000	76,515	73,766	4 producers	92	85
Government payments .....farms	272	255	5 or more producers	49	40
.....\$1,000	2,848	2,689	Number of male producers (see text):		
FARMS BY ECONOMIC CLASS (SEE TEXT)			1 producer	3,052	2,730
Less than \$1,000	931	826	2 producers	300	281
\$1,000 to \$2,499	472	417	3 producers	54	48
\$2,500 to \$4,999	454	394	4 producers	30	30
\$5,000 to \$9,999	471	428	5 or more producers	7	7
\$10,000 to \$24,999	462	422	Farms reporting-		
\$25,000 to \$49,999	260	237	Internet access	2,988	2,686
\$50,000 or more	393	372	Dial-up	92	89
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			DSL	782	713
CCC loans (see text) .....farms	1	1	Cable modem	1,377	1,227
.....\$1,000	(D)	(D)	Fiber-optic	309	256
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	1	1	Mobile internet service for a cell phone or other device (see text)	896	794
.....\$1,000	(D)	(D)	Satellite	179	162
Other Federal farm program payments .....farms	271	254	Don't know (see text)	167	145
.....\$1,000	(D)	(D)	Other internet service	34	31
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Farms by number of households sharing in net income of operation:		
Oilseed and grain farming (1111)	10	10	1 household	3,067	2,743
Vegetable and melon farming (1112)	289	275	2 households	283	268
			3 households	61	54
			4 households	23	23
			5 or more households	9	8

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	3,921	3,326	Age group - Con.		
Hired managers (see text)	242	165	45 to 54 years	603	509
Primary occupation:			55 to 64 years	1,229	1,056
Farming	1,509	1,358	65 to 74 years	1,003	892
Other	2,412	1,968	75 years and over	414	390
Place of residence:			Average age	58.2	59.4
On farm operated	3,236	2,814	Young producers (see text)	330	223
Not on farm operated	685	512	Producers of Hispanic, Latino, or Spanish origin	39	26
Days of work off farm:			Producers by race:		
None	1,230	1,105	American Indian or Alaska Native	1	1
Any	2,691	2,221	Asian	6	6
1 to 49 days	400	341	Black or African American	15	15
50 to 99 days	194	163	Native Hawaiian or Other Pacific Islander	-	-
100 to 199 days	358	305	White	3,859	3,284
200 days or more	1,739	1,412	More than one race reported	40	20
Years on present farm:			Military service (see text):		
2 years or less	217	159	Never served	3,218	2,722
3 or 4 years	324	252	Served	703	604
5 to 9 years	651	506	Number of persons living in producers'		
10 years or more	2,729	2,409	households (see text)	8,623	7,732
Years operating any farm (see text):			On farm involvement in decisionmaking (see text):		
5 years or less	531	411	Day-to-day decisions	3,561	3,192
6 to 10 years	635	482	Land use and/or crop decisions	3,125	2,794
11 years or more	2,755	2,433	Livestock decisions	2,266	2,018
Age group:			Record keeping and/or financial management	2,804	2,586
Under 25 years	84	41	Estate planning or succession planning	2,165	1,967
25 to 34 years	213	156			
35 to 44 years	375	282			

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	3,048	2,444	Fruit and tree nut farming (1113)	199	154
Land in farms	267,608	190,933	Greenhouse, nursery, and floriculture production (1114)	330	276
FARMS BY SIZE			Other crop farming (1119)	608	401
1 to 9 acres	850	755	Tobacco farming (11191)	-	-
10 to 49 acres	1,001	790	Cotton farming (11192)	-	-
50 to 179 acres	817	646	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	608	401
180 to 499 acres	299	195	Beef cattle ranching and farming (112111)	307	244
500 acres or more	81	58	Cattle feedlots (112112)	-	-
OWNED AND RENTED LAND IN FARMS			Dairy cattle and milk production (11212)	101	81
Owned land in farms	2,868	2,295	Hog and pig farming (1122)	44	43
acres	228,197	166,983	Poultry and egg production (1123)	93	58
Rented or leased land in farms	663	490	Sheep and goat farming (1124)	326	301
acres	39,411	23,950	Aquaculture and other animal production (1125, 1129) (see text)	760	676
TENURE			OTHER FARM CHARACTERISTICS		
Full owners	2,385	1,954	Farms by-		
acres	182,898	141,969	Type of organization (see text):		
Part owners	483	341	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	2,989	2,399
Tenants	76,466	43,979	Limited Liability Company	457	374
acres	180	149	Operation's legal status for tax purposes (see text):		
acres	8,244	4,985	Family or individual	2,500	1,995
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership	242	202
Total	3,048	2,444	Corporation	168	126
\$1,000	101,099	70,674	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	138	121
Market value of agricultural products sold	3,048	2,444	Number of producers (see text):		
\$1,000	98,714	68,853	1 producer	644	644
Crops, including nursery and greenhouse crops	1,569	1,152	2 producers	2,064	1,546
\$1,000	52,676	33,107	3 producers	210	154
Livestock, poultry, and their products	1,476	1,229	4 producers	82	65
\$1,000	46,038	35,746	5 or more producers	48	35
Government payments	216	151	Number of female producers (see text):		
\$1,000	2,385	1,820	1 producer	2,828	2,255
FARMS BY ECONOMIC CLASS (SEE TEXT)			2 producers	179	151
Less than \$1,000	1,026	875	3 producers	32	31
\$1,000 to \$2,499	404	325	4 producers	1	1
\$2,500 to \$4,999	350	280	5 or more producers	8	6
\$5,000 to \$9,999	391	314	Farms reporting-		
\$10,000 to \$24,999	375	274	Internet access	2,744	2,204
\$25,000 to \$49,999	214	154	Dial-up	69	55
\$50,000 or more	288	222	DSL	732	559
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Cable modem	1,212	994
CCC loans (see text)	1	1	Fiber-optic	298	244
\$1,000	(D)	(D)	Mobile internet service for a cell phone or other device (see text)	870	696
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	-	-	Satellite	149	118
\$1,000	-	-	Don't know (see text)	169	150
Other Federal farm program payments	216	151	Other Internet service	24	15
\$1,000	2,385	1,820	Farms by number of households sharing in net income of operation:		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			1 household	2,772	2,238
Oilseed and grain farming (1111)	7	6	2 households	214	161
Vegetable and melon farming (1112)	273	204	3 households	42	29
			4 households	14	11
			5 or more households	6	5

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	3,277	2,521	Age group - Con.		
Hired managers (see text)	127	85	45 to 54 years	620	500
Primary occupation:			55 to 64 years	982	770
Farming	1,330	1,124	65 to 74 years	812	613
Other	1,947	1,397	75 years and over	220	168
Place of residence:			Average age	56.6	57.0
On farm operated	2,898	2,269	Young producers (see text)	277	171
Not on farm operated	379	252	Producers of Hispanic, Latino, or Spanish origin	29	23
Days of work off farm:			Producers by race:		
None	1,232	997	American Indian or Alaska Native	12	10
Any	2,045	1,524	Asian	8	5
1 to 49 days	300	213	Black or African American	23	23
50 to 99 days	185	150	Native Hawaiian or Other Pacific Islander	-	-
100 to 199 days	355	276	White	3,213	2,463
200 days or more	1,205	885	More than one race reported	21	20
Years on present farm:			Military service (see text):		
2 years or less	185	139	Never served	3,215	2,467
3 or 4 years	241	171	Served	62	54
5 to 9 years	644	485	Number of persons living in producers' households (see text)	4,057	3,480
10 years or more	2,207	1,726	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	2,878	2,373
5 years or less	418	294	Land use and/or crop decisions	2,202	1,857
6 to 10 years	623	465	Livestock decisions	2,075	1,766
11 years or more	2,236	1,762	Record keeping and/or financial management	2,543	2,135
Age group:			Estate planning or succession planning	1,754	1,501
Under 25 years	41	15			
25 to 34 years	179	117			
35 to 44 years	423	338			

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	60	46	Other crop farming (1119)	17	14
Land in farms	3,392	2,910	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	11	10	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	17	14
10 to 49 acres	26	14	Beef cattle ranching and farming (112111)	1	1
50 to 179 acres	17	17	Cattle feedlots (112112)	-	-
180 to 499 acres	6	5	Dairy cattle and milk production (11212)	-	-
500 acres or more	-	-	Hog and pig farming (1122)	1	-
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	1	-
Owned land in farms	49	39	Sheep and goat farming (1124)	-	-
acres	2,630	2,370	Aquaculture and other animal production (1125, 1129) (see text)	18	15
Rented or leased land in farms	19	13	OTHER FARM CHARACTERISTICS		
acres	762	540	Farms by-		
TENURE			Type of organization (see text):		
Full owners	41	33	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
acres	2,313	2,143	Limited Liability Company		
Part owners	8	6	54		
acres	(D)	(D)	9		
Tenants	11	7	Operation's legal status for tax purposes (see text):		
acres	(D)	(D)	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Partnership		
Total	60	46	Corporation		
farms	60	46	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
\$1,000	1,245	(D)	5		
FARMS BY ECONOMIC CLASS (SEE TEXT)			Number of producers (see text):		
Market value of agricultural products sold	60	46	1 producer		
farms	(D)	(D)	2 producers		
\$1,000	39	30	3 producers		
farms	(D)	(D)	4 producers		
Crops, including nursery and greenhouse crops	30	27	5 or more producers		
\$1,000	152	(D)	Number of male producers (see text):		
Livestock, poultry, and their products	1	1	1 producer		
farms	(D)	(D)	2 producers		
\$1,000	1	1	3 producers		
Government payments	(D)	(D)	4 producers		
\$1,000	(D)	(D)	5 or more producers		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Number of female producers (see text):		
CCC loans (see text)	-	-	1 producer		
farms	-	-	2 producers		
\$1,000	-	-	3 producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	-	-	4 producers		
farms	-	-	5 or more producers		
\$1,000	-	-	Farms reporting-		
Other Federal farm program payments	1	1	Internet access		
farms	(D)	(D)	Dial-up		
\$1,000	(D)	(D)	DSL		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Cable modem		
Oilseed and grain farming (1111)	-	-	Fiber-optic		
Vegetable and melon farming (1112)	4	1	Mobile internet service for a cell phone or other device (see text)		
Fruit and tree nut farming (1113)	1	1	Satellite		
Greenhouse, nursery, and floriculture production (1114)	17	14	Don't know (see text)		
			Other Internet service		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		

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

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

Characteristics	All producers	All principal producers	Characteristics	All producers	All principal producers
Producers number	68	49	Age group:		
Sex of producers:			Under 25 years	5	-
Male	39	26	25 to 34 years	4	2
Female	29	23	35 to 44 years	14	11
Hired managers (see text)	4	4	45 to 54 years	17	17
Primary occupation:			55 to 64 years	19	10
Farming	18	16	65 to 74 years	7	7
Other	50	33	75 years and over	2	2
Place of residence:			Average age	49.5	52.4
On farm operated	52	36	Young producers (see text)	14	5
Not on farm operated	16	13	Producers by race:		
Days of work off farm:			American Indian or Alaska Native	-	-
None	10	9	Asian	-	-
Any	58	40	Black or African American	-	-
1 to 49 days	5	5	Native Hawaiian or Other Pacific Islander	-	-
50 to 99 days	-	-	White	53	39
100 to 199 days	6	6	More than one race reported	15	10
200 days or more	47	29	Military service (see text):		
Years on present farm:			Never served	63	44
2 years or less	12	3	Served	5	5
3 or 4 years	11	11	Number of persons living in producers'		
5 to 9 years	16	10	households (see text)	125	113
10 years or more	29	25	On farm involvement in decisionmaking (see text):		
Years operating any farm (see text):			Day-to-day decisions	59	45
5 years or less	20	11	Land use and/or crop decisions	57	46
6 to 10 years	11	8	Livestock decisions	42	31
11 years or more	37	30	Record keeping and/or financial management	42	36
			Estate planning or succession planning	42	37

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	13	34	14	24	38	55
Land in farms acres	(D)	2,069	110	1,108	125	1,279
FARMS BY SIZE						
1 to 9 acres	6	11	9	11	30	34
10 to 49 acres	1	11	5	7	8	15
50 to 179 acres	6	11	-	5	-	6
180 to 499 acres	-	-	-	-	-	-
500 acres or more	-	1	-	1	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	13	32	14	24	7	24
..... acres	(D)	(D)	110	(D)	73	1,103
Rented or leased land in farms farms	2	5	-	1	31	38
..... acres	(D)	(D)	-	(D)	52	176
TENURE						
Full owners farms	11	29	14	23	7	17
..... acres	(D)	(D)	110	(D)	(D)	(D)
Part owners farms	2	3	-	1	-	7
..... acres	(D)	(D)	-	(D)	-	287
Tenants farms	-	2	-	-	31	31
..... acres	-	(D)	-	-	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	13	34	14	24	38	55
..... \$1,000	(D)	(D)	(D)	(D)	(D)	621
Market value of agricultural products sold farms	13	34	14	24	38	55
..... \$1,000	(D)	(D)	(D)	(D)	(D)	621
Crops, including nursery and greenhouse crops farms	6	17	6	13	31	39
..... \$1,000	37	(D)	(D)	(D)	(D)	344
Livestock, poultry, and their products farms	3	8	6	9	2	11
..... \$1,000	(D)	(D)	(D)	(D)	(D)	277
Government payments farms	-	1	-	1	-	-
..... \$1,000	-	(D)	-	(D)	-	-
FARMS BY ECONOMIC CLASS						
Less than \$1,000	6	15	6	6	6	9
\$1,000 to \$2,499	2	8	4	9	21	21
\$2,500 to \$4,999	2	2	2	5	2	7
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$24,999	2	6	1	2	6	12
\$25,000 to \$49,999	-	1	1	1	1	1
\$50,000 or more	1	2	-	1	2	3
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	-	-	-	-	1	1
..... \$1,000	-	-	-	-	(D)	(D)
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other Federal farm program payments farms	-	1	-	1	1	-
..... \$1,000	-	(D)	-	(D)	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	-	-	-	-	-	-
Vegetable and melon farming (1112)	2	4	-	-	30	31
Fruit and tree nut farming (1113)	-	-	1	2	-	-
Greenhouse, nursery, and floriculture production (1114)	2	7	1	6	-	4
Other crop farming (1119)	2	10	-	1	-	3
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2	10	-	1	-	3
Beef cattle ranching and farming (11211)	-	-	-	-	-	-
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	1	-	1	-	-
Hog and pig farming (1122)	-	-	-	-	-	-
Poultry and egg production (1123)	-	1	-	1	1	1
Sheep and goat farming (1124)	6	6	6	7	6	9
Aquaculture and other animal production (1125, 1129) (see text)	1	5	6	6	1	7
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)	13	34	14	24	38	55
Limited Liability Company	-	2	-	1	2	2
Operation's legal status for tax purposes (see text):						
Family or individual	6	26	12	21	37	54

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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	-	9	4,073	4,084	47
Land in farms .....acres	-	460	424,822	425,315	3,356
FARMS BY SIZE					
1 to 9 acres	-	-	1,042	1,043	11
10 to 49 acres	-	4	1,269	1,274	23
50 to 179 acres	-	5	1,136	1,141	11
180 to 499 acres	-	-	476	476	-
500 acres or more	-	-	150	150	2
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	-	9	3,822	3,833	45
.....acres	-	460	(D)	(D)	2,627
Rented or leased land in farms .....farms	-	-	973	973	11
.....acres	-	-	(D)	(D)	729
TENURE					
Full owners .....farms	-	9	3,100	3,111	36
.....acres	-	460	265,540	266,033	(D)
Part owners .....farms	-	-	722	722	9
.....acres	-	-	147,680	147,680	1,631
Tenants .....farms	-	-	251	251	2
.....acres	-	-	11,602	11,602	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	-	9	4,073	4,084	47
.....\$1,000	-	72	190,876	190,971	2,782
Market value of agricultural products sold .....farms	-	9	4,073	4,084	47
.....\$1,000	-	72	187,382	187,477	(D)
Crops, including nursery and greenhouse crops .....farms	-	7	2,263	2,272	23
.....\$1,000	-	(D)	107,615	107,650	(D)
Livestock, poultry, and their products .....farms	-	2	1,890	1,892	19
.....\$1,000	-	(D)	79,767	79,827	(D)
Government payments .....farms	-	-	308	308	2
.....\$1,000	-	-	3,494	3,494	(D)
FARMS BY ECONOMIC CLASS					
Less than \$1,000	-	-	1,259	1,259	12
\$1,000 to \$2,499	-	5	521	526	6
\$2,500 to \$4,999	-	2	514	517	5
\$5,000 to \$9,999	-	-	537	537	7
\$10,000 to \$24,999	-	-	512	513	11
\$25,000 to \$49,999	-	2	294	296	3
\$50,000 or more	-	-	436	436	3
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	1	1	-
.....\$1,000	-	-	(D)	(D)	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	-	-	1	1	-
.....\$1,000	-	-	(D)	(D)	-
Other Federal farm program payments .....farms	-	-	307	307	2
.....\$1,000	-	-	(D)	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	12	12	-
Vegetable and melon farming (1112)	-	-	309	309	3
Fruit and tree nut farming (1113)	-	-	259	260	1
Greenhouse, nursery, and floriculture production (1114)	-	7	438	445	11
Other crop farming (1119)	-	-	1,062	1,063	12
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	-	1,062	1,063	12
Beef cattle ranching and farming (11211)	-	-	443	443	-
Cattle feedlots (11212)	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	145	145	2
Hog and pig farming (1122)	-	-	62	62	-
Poultry and egg production (1123)	-	-	107	107	2
Sheep and goat farming (1124)	-	-	363	363	4
Aquaculture and other animal production (1125, 1129) (see text)	-	2	873	875	12
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	-	9	3,959	3,970	47
Limited Liability Company	-	-	589	589	3
Operation's legal status for tax purposes (see text):					
Family or individual	-	9	3,363	3,374	45

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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	-	1	-	1	-	-
Corporation	1	1	2	2	1	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	6	6	-	-	-	-
Number of producers (see text):						
1 producer	2	2	6	7	31	31
2 producers	11	25	8	10	7	24
3 producers	-	6	-	6	-	-
4 producers	-	1	-	1	-	-
5 or more producers	-	-	-	-	-	-
Number of male producers (see text):						
1 producer	11	26	14	16	21	38
2 producers	-	5	-	6	-	-
3 producers	-	1	-	1	-	-
4 producers	-	-	-	-	-	-
5 or more producers	-	-	-	-	-	-
Number of female producers (see text):						
1 producer	13	32	8	14	24	41
2 producers	-	-	-	2	-	-
3 producers	-	1	-	-	-	-
4 producers	-	-	-	-	-	-
5 or more producers	-	-	-	-	-	-
Farms reporting-						
Internet access	11	26	8	17	37	54
Dial-up	-	-	-	-	-	-
DSL	7	9	3	3	18	22
Cable modem	2	8	5	7	7	20
Fiber-optic	-	5	-	6	-	3
Mobile internet service for a cell phone or other device (see text)	2	8	-	1	-	7
Satellite	2	3	-	-	-	-
Don't know (see text)	-	1	-	1	14	14
Other internet service	-	-	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	13	29	14	21	33	50
2 households	-	4	-	2	3	3
3 households	-	-	-	1	-	-
4 households	-	-	-	-	2	2
5 or more households	-	1	-	-	-	-

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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	-	-	314	314	2
Corporation	-	-	216	216	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	180	180	-
Number of producers (see text):					
1 producer	-	2	1,522	1,525	3
2 producers	-	2	2,182	2,184	35
3 producers	-	5	228	234	7
4 producers	-	-	92	92	2
5 or more producers	-	-	49	49	-
Number of male producers (see text):					
1 producer	-	2	3,029	3,032	36
2 producers	-	5	295	300	6
3 producers	-	-	53	54	2
4 producers	-	-	30	30	-
5 or more producers	-	-	7	7	-
Number of female producers (see text):					
1 producer	-	9	2,800	2,809	41
2 producers	-	-	180	180	2
3 producers	-	-	32	32	1
4 producers	-	-	1	1	-
5 or more producers	-	-	8	8	-
Farms reporting-					
Internet access	-	9	3,553	3,564	40
Dial-up	-	-	102	102	-
DSL	-	2	953	955	8
Cable modem	-	2	1,598	1,601	23
Fiber-optic	-	5	356	361	9
Mobile internet service for a cell phone or other device (see text)	-	2	1,099	1,101	16
Satellite	-	-	202	202	1
Don't know (see text)	-	-	206	207	2
Other internet service	-	-	34	34	-
Farms by number of households sharing in net income of operation:					
1 household	-	9	3,689	3,699	39
2 households	-	-	290	290	6
3 households	-	-	64	65	1
4 households	-	-	21	21	-
5 or more households	-	-	9	9	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	11	23	11	21	38	52
Land in farms acres	(D)	1,606	55	1,053	125	784
FARMS BY SIZE						
1 to 9 acres	4	6	7	9	30	34
10 to 49 acres	1	10	4	6	8	15
50 to 179 acres	6	6	-	5	-	3
180 to 499 acres	-	-	-	-	-	-
500 acres or more	-	1	-	1	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms farms	11	21	11	21	7	21
..... acres	(D)	(D)	55	(D)	73	608
Rented or leased land in farms farms	-	3	-	1	31	38
..... acres	-	(D)	-	(D)	52	176
TENURE						
Full owners farms	11	20	11	20	7	14
..... acres	(D)	(D)	55	(D)	(D)	(D)
Part owners farms	-	1	-	1	-	7
..... acres	-	(D)	-	(D)	-	287
Tenants farms	-	2	-	-	31	31
..... acres	-	(D)	-	-	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total farms	11	23	11	21	38	52
..... \$1,000	(D)	(D)	16	(D)	(D)	621
Market value of agricultural products sold farms	11	23	11	21	38	52
..... \$1,000	(D)	(D)	16	(D)	(D)	621
Crops, including nursery and greenhouse crops farms	4	10	5	12	31	39
..... \$1,000	29	(D)	(D)	(D)	(D)	344
Livestock, poultry, and their products farms	3	7	4	7	2	8
..... \$1,000	(D)	(D)	(D)	(D)	(D)	277
Government payments farms	-	1	-	1	-	-
..... \$1,000	-	(D)	-	(D)	-	-
FARMS BY ECONOMIC CLASS						
Less than \$1,000	6	12	6	6	6	6
\$1,000 to \$2,499	2	3	4	9	21	21
\$2,500 to \$4,999	-	-	-	3	2	2
\$5,000 to \$9,999	-	-	-	-	-	7
\$10,000 to \$24,999	2	6	1	2	6	12
\$25,000 to \$49,999	-	-	-	-	1	1
\$50,000 or more	1	2	-	1	2	3
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans (see text) farms	-	-	-	-	1	1
..... \$1,000	-	-	-	-	(D)	(D)
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Other Federal farm program payments farms	-	1	-	1	-	-
..... \$1,000	-	(D)	-	(D)	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	-	-	-	-	-	-
Vegetable and melon farming (1112)	2	4	-	-	30	31
Fruit and tree nut farming (1113)	-	-	-	1	-	-
Greenhouse, nursery, and floriculture production (1114)	2	2	1	6	-	4
Other crop farming (1119)	-	8	-	1	-	3
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	8	-	1	-	3
Beef cattle ranching and farming (11211)	-	-	-	-	-	-
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	1	-	1	-	-
Hog and pig farming (1122)	-	-	-	-	-	-
Poultry and egg production (1123)	-	1	-	1	1	1
Sheep and goat farming (1124)	6	6	6	7	6	6
Aquaculture and other animal production (1125, 1129) (see text)	1	1	4	4	1	7
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)	11	23	11	21	38	52
Limited Liability Company	-	2	-	1	2	2
Operation's legal status for tax purposes (see text):						
Family or individual	4	15	11	20	37	51

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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	-	9	4,050	4,064	40
Land in farms .....acres	-	460	423,407	424,354	2,808
FARMS BY SIZE					
1 to 9 acres	-	-	1,035	1,041	8
10 to 49 acres	-	4	1,260	1,267	22
50 to 179 acres	-	5	1,130	1,130	8
180 to 499 acres	-	-	476	476	-
500 acres or more	-	-	149	150	2
OWNED AND RENTED LAND IN FARMS					
Owned land in farms .....farms	-	9	3,801	3,813	38
.....acres	-	460	358,410	(D)	2,079
Rented or leased land in farms .....farms	-	-	970	973	11
.....acres	-	-	64,997	(D)	729
TENURE					
Full owners .....farms	-	9	3,080	3,091	29
.....acres	-	460	264,949	265,072	(D)
Part owners .....farms	-	-	721	722	9
.....acres	-	-	146,880	147,680	1,631
Tenants .....farms	-	-	249	251	2
.....acres	-	-	11,578	11,602	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total .....farms	-	9	4,050	4,064	40
.....\$1,000	-	72	189,640	190,874	2,748
Market value of agricultural products sold .....farms	-	9	4,050	4,064	40
.....\$1,000	-	72	186,150	187,381	(D)
Crops, including nursery and greenhouse crops .....farms	-	7	2,254	2,265	23
.....\$1,000	-	(D)	107,510	107,618	(D)
Livestock, poultry, and their products .....farms	-	2	1,885	1,889	15
.....\$1,000	-	(D)	78,640	79,763	(D)
Government payments .....farms	-	-	307	308	2
.....\$1,000	-	-	3,491	3,494	(D)
FARMS BY ECONOMIC CLASS					
Less than \$1,000	-	-	1,247	1,247	6
\$1,000 to \$2,499	-	5	521	521	6
\$2,500 to \$4,999	-	2	513	517	5
\$5,000 to \$9,999	-	-	533	537	7
\$10,000 to \$24,999	-	-	508	511	11
\$25,000 to \$49,999	-	2	294	296	2
\$50,000 or more	-	-	434	435	3
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS					
CCC loans (see text) .....farms	-	-	1	1	-
.....\$1,000	-	-	(D)	(D)	-
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments .....farms	-	-	1	1	-
.....\$1,000	-	-	(D)	(D)	-
Other Federal farm program payments .....farms	-	-	306	307	2
.....\$1,000	-	-	(D)	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	-	-	12	12	-
Vegetable and melon farming (1112)	-	-	309	309	3
Fruit and tree nut farming (1113)	-	-	259	260	1
Greenhouse, nursery, and floriculture production (1114)	-	7	432	438	11
Other crop farming (1119)	-	-	1,060	1,063	12
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	-	1,060	1,063	12
Beef cattle ranching and farming (11211)	-	-	443	443	-
Cattle feedlots (11212)	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	144	145	2
Hog and pig farming (1122)	-	-	62	62	-
Poultry and egg production (1123)	-	-	106	107	2
Sheep and goat farming (1124)	-	-	351	351	1
Aquaculture and other animal production (1125, 1129) (see text)	-	2	872	874	8
OTHER FARM CHARACTERISTICS					
Farms by-					
Type of organization (see text):					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	-	9	3,936	3,950	40
Limited Liability Company	-	-	587	589	3
Operation's legal status for tax purposes (see text):					
Family or individual	-	9	3,347	3,361	38

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

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

Characteristics	Any principal producer reporting race as -					
	American Indian or Alaska Native only	American Indian or Alaska Native alone or in combination with other races	Asian only	Asian alone or in combination with other races	Black or African American only	Black or African American alone or in combination with other races
OTHER FARM CHARACTERISTICS - Con.						
Farms by - - Con.						
Operation's legal status for tax purposes (see text): - Con.						
Partnership	-	1	-	1	-	-
Corporation	1	1	-	-	1	1
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	6	6	-	-	-	-
Number of producers (see text):						
1 producer	2	2	6	7	31	31
2 producers	9	19	5	7	7	21
3 producers	-	1	-	6	-	-
4 producers	-	1	-	1	-	-
5 or more producers	-	-	-	-	-	-
Number of male producers (see text):						
1 producer	9	20	11	13	21	35
2 producers	-	-	-	6	-	-
3 producers	-	1	-	1	-	-
4 producers	-	-	-	-	-	-
5 or more producers	-	-	-	-	-	-
Number of female producers (see text):						
1 producer	11	21	5	11	24	38
2 producers	-	-	-	2	-	-
3 producers	-	1	-	-	-	-
4 producers	-	-	-	-	-	-
5 or more producers	-	-	-	-	-	-
Farms reporting-						
Internet access	9	15	5	14	37	51
Dial-up	-	-	-	-	-	-
DSL	7	9	1	1	18	19
Cable modem	2	4	4	6	7	20
Fiber-optic	-	-	-	6	-	3
Mobile internet service for a cell phone or other device (see text)	2	4	-	1	-	7
Satellite	-	1	-	-	-	-
Don't know (see text)	-	1	-	1	14	14
Other internet service	-	-	-	-	-	-
Farms by number of households sharing in net income of operation:						
1 household	11	21	11	18	33	47
2 households	-	1	-	2	3	3
3 households	-	-	-	1	-	-
4 households	-	-	-	-	2	2
5 or more households	-	1	-	-	-	-

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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	-	-	314	314	2
Corporation	-	-	215	215	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	-	174	174	-
Number of producers (see text):					
1 producer	-	2	1,522	1,525	3
2 producers	-	2	2,160	2,169	28
3 producers	-	5	227	229	7
4 producers	-	-	92	92	2
5 or more producers	-	-	49	49	-
Number of male producers (see text):					
1 producer	-	2	3,007	3,017	29
2 producers	-	5	295	295	6
3 producers	-	-	52	54	2
4 producers	-	-	30	30	-
5 or more producers	-	-	7	7	-
Number of female producers (see text):					
1 producer	-	9	2,778	2,789	34
2 producers	-	-	180	180	2
3 producers	-	-	32	32	1
4 producers	-	-	1	1	-
5 or more producers	-	-	8	8	-
Farms reporting-					
Internet access	-	9	3,531	3,544	33
Dial-up	-	-	102	102	-
DSL	-	2	938	942	5
Cable modem	-	2	1,592	1,599	19
Fiber-optic	-	5	356	356	9
Mobile internet service for a cell phone or other device (see text)	-	2	1,093	1,099	12
Satellite	-	-	202	202	1
Don't know (see text)	-	-	205	207	2
Other internet service	-	-	34	34	-
Farms by number of households sharing in net income of operation:					
1 household	-	9	3,668	3,679	35
2 households	-	-	289	290	3
3 households	-	-	64	65	1
4 households	-	-	21	21	-
5 or more households	-	-	8	9	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	7,198	13	39	14	31	38	55
Sex of producers:							
Male	3,921	1	17	6	16	15	32
Female	3,277	12	22	8	15	23	23
Hired managers (see text)	369	-	-	2	2	-	-
Primary occupation:							
Farming	2,839	2	10	7	9	2	13
Other	4,359	11	29	7	22	36	42
Place of residence:							
On farm operated	6,134	13	39	13	28	7	24
Not on farm operated	1,064	-	-	1	3	31	31
Days of work off farm:							
None	2,462	2	9	6	7	8	9
Any	4,736	11	30	8	24	30	46
1 to 49 days	700	-	6	-	2	1	7
50 to 99 days	379	-	-	-	1	-	-
100 to 199 days	713	1	1	4	4	-	4
200 days or more	2,944	10	23	4	17	29	35
Years on present farm:							
2 years or less	402	-	5	-	5	-	-
3 or 4 years	565	-	-	-	1	8	8
5 to 9 years	1,295	-	3	1	4	29	33
10 years or more	4,936	13	31	13	21	1	14
Years operating any farm (see text):							
5 years or less	949	-	5	-	6	11	11
6 to 10 years	1,258	-	2	1	4	26	34
11 years or more	4,991	13	32	13	21	1	10
Age group:							
Under 25 years	125	-	5	-	6	-	-
25 to 34 years	392	-	2	-	-	5	8
35 to 44 years	798	-	5	-	1	17	18
45 to 54 years	1,223	-	-	1	8	10	16
55 to 64 years	2,211	13	14	6	7	6	13
65 to 74 years	1,815	-	7	7	8	-	-
75 years and over	634	-	6	-	1	-	-
Average age	57.5	(D)	54.5	(D)	51.9	43.4	45.6
Young producers (see text)	607	-	7	-	6	7	10
Producers of Hispanic, Latino, or Spanish origin	68	-	5	-	10	-	5
Military service (see text):							
Never served	6,433	13	34	14	30	38	55
Served	765	-	5	-	1	-	-
Number of persons living in producers' households (see text)	12,680	18	47	33	75	118	172
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	6,439	11	32	14	24	37	54
Land use and/or crop decisions	5,327	11	23	6	15	37	54
Livestock decisions	4,341	3	22	12	21	35	41
Record keeping and/or financial management	5,347	10	30	13	17	31	45
Estate planning or succession planning	3,919	8	24	4	13	28	36

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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	-	16	7,072	7,128	61
Sex of producers:					
Male	-	7	3,859	3,899	40
Female	-	9	3,213	3,229	21
Hired managers (see text)	-	-	367	367	-
Primary occupation:					
Farming	-	2	2,805	2,828	23
Other	-	14	4,267	4,300	38
Place of residence:					
On farm operated	-	16	6,042	6,096	59
Not on farm operated	-	-	1,030	1,032	2
Days of work off farm:					
None	-	2	2,435	2,446	11
Any	-	14	4,637	4,682	50
1 to 49 days	-	2	683	699	16
50 to 99 days	-	-	378	379	1
100 to 199 days	-	-	704	708	4
200 days or more	-	12	2,872	2,896	29
Years on present farm:					
2 years or less	-	7	395	402	7
3 or 4 years	-	-	556	557	1
5 to 9 years	-	-	1,255	1,265	10
10 years or more	-	9	4,866	4,904	43
Years operating any farm (see text):					
5 years or less	-	7	930	938	8
6 to 10 years	-	-	1,218	1,231	13
11 years or more	-	9	4,924	4,959	40
Age group:					
Under 25 years	-	5	119	125	6
25 to 34 years	-	-	382	387	5
35 to 44 years	-	2	772	781	9
45 to 54 years	-	5	1,199	1,207	13
55 to 64 years	-	4	2,173	2,186	13
65 to 74 years	-	-	1,800	1,808	8
75 years and over	-	-	627	634	7
Average age	-	39.6	57.6	57.6	(D)
Young producers (see text)	-	5	589	600	11
Producers of Hispanic, Latino, or Spanish origin	-	10	53	63	15
Military service (see text):					
Never served	-	16	6,313	6,363	55
Served	-	-	759	765	6
Number of persons living in producers' households (see text)	-	37	12,374	12,486	137
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	-	9	6,325	6,372	52
Land use and/or crop decisions	-	9	5,231	5,268	42
Livestock decisions	-	9	4,253	4,286	38
Record keeping and/or financial management	-	4	5,251	5,293	42
Estate planning or succession planning	-	9	3,842	3,874	37

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	5,847	11	23	11	21	38	52
Sex of producers:							
Male	3,326	1	4	6	9	15	29
Female	2,521	10	19	5	12	23	23
Hired managers (see text)	250	-	-	-	-	-	-
Primary occupation:							
Farming	2,482	2	10	7	9	2	13
Other	3,365	9	13	4	12	36	39
Place of residence:							
On farm operated	5,083	11	23	10	20	7	21
Not on farm operated	764	-	-	1	1	31	31
Days of work off farm:							
None	2,102	2	9	6	7	8	9
Any	3,745	9	14	5	14	30	43
1 to 49 days	554	-	1	-	-	1	7
50 to 99 days	313	-	-	-	1	-	-
100 to 199 days	581	1	1	1	1	-	4
200 days or more	2,297	8	12	4	12	29	32
Years on present farm:							
2 years or less	298	-	-	-	-	-	-
3 or 4 years	423	-	-	-	-	8	8
5 to 9 years	991	-	3	1	4	29	30
10 years or more	4,135	11	20	10	17	1	14
Years operating any farm (see text):							
5 years or less	705	-	-	-	-	11	11
6 to 10 years	947	-	2	1	4	26	31
11 years or more	4,195	11	21	10	17	1	10
Age group:							
Under 25 years	56	-	-	-	-	-	-
25 to 34 years	273	-	2	-	-	5	5
35 to 44 years	620	-	1	-	-	17	18
45 to 54 years	1,009	-	-	1	8	10	16
55 to 64 years	1,826	11	12	4	5	6	13
65 to 74 years	1,505	-	2	6	7	-	-
75 years and over	558	-	6	-	1	-	-
Average age	58.4	59.8	61.1	65.8	60.8	43.4	46.3
Young producers (see text)	394	-	2	-	-	7	7
Producers of Hispanic, Latino, or Spanish origin	49	-	-	-	5	-	5
Military service (see text):							
Never served	5,189	11	23	11	20	38	52
Served	658	-	-	-	1	-	-
Number of persons living in producers' households (see text)	11,212	18	38	27	64	118	172
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	5,565	11	23	11	21	37	51
Land use and/or crop decisions	4,651	11	17	5	14	37	51
Livestock decisions	3,784	3	13	10	19	35	41
Record keeping and/or financial management	4,721	10	21	11	15	31	45
Estate planning or succession planning	3,468	8	18	4	13	28	36

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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	-	9	5,747	5,782	40
Sex of producers:					
Male	-	-	3,284	3,304	20
Female	-	9	2,463	2,478	20
Hired managers (see text)	-	-	250	250	-
Primary occupation:					
Farming	-	2	2,448	2,471	23
Other	-	7	3,299	3,311	17
Place of residence:					
On farm operated	-	9	5,015	5,050	40
Not on farm operated	-	-	732	732	-
Days of work off farm:					
None	-	2	2,075	2,086	11
Any	-	7	3,672	3,696	29
1 to 49 days	-	2	544	553	9
50 to 99 days	-	-	312	313	1
100 to 199 days	-	-	575	579	4
200 days or more	-	5	2,241	2,251	15
Years on present farm:					
2 years or less	-	2	296	298	2
3 or 4 years	-	-	415	415	-
5 to 9 years	-	-	954	961	7
10 years or more	-	7	4,082	4,108	31
Years operating any farm (see text):					
5 years or less	-	2	692	694	2
6 to 10 years	-	-	910	920	10
11 years or more	-	7	4,145	4,168	28
Age group:					
Under 25 years	-	-	56	56	-
25 to 34 years	-	-	266	268	2
35 to 44 years	-	2	599	603	4
45 to 54 years	-	5	985	993	13
55 to 64 years	-	2	1,794	1,805	11
65 to 74 years	-	-	1,496	1,499	3
75 years and over	-	-	551	558	7
Average age	-	48.8	58.5	58.4	56.3
Young producers (see text)	-	-	385	387	2
Producers of Hispanic, Latino, or Spanish origin	-	5	39	44	10
Military service (see text):					
Never served	-	9	5,090	5,124	39
Served	-	-	657	658	1
Number of persons living in producers' households (see text)	-	37	10,926	11,024	123
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	-	9	5,466	5,501	40
Land use and/or crop decisions	-	9	4,565	4,593	33
Livestock decisions	-	9	3,707	3,731	29
Record keeping and/or financial management	-	4	4,636	4,669	33
Estate planning or succession planning	-	7	3,399	3,423	29

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	725	642	Other crop farming (1119)	218	192
Land in farms	68,670	59,916	Tobacco farming (11191)	-	-
FARMS BY SIZE			Cotton farming (11192)	-	-
1 to 9 acres	194	173	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	218	192
10 to 49 acres	196	165	Beef cattle ranching and farming (11211)	87	81
50 to 179 acres	230	220	Cattle feedlots (11212)	-	-
180 to 499 acres	78	63	Dairy cattle and milk production (11212)	4	4
500 acres or more	27	21	Hog and pig farming (1122)	7	6
OWNED AND RENTED LAND IN FARMS			Poultry and egg production (1123)	22	20
Owned land in farms	farms 695	612	Sheep and goat farming (1124)	28	25
acres	61,028	52,681	Aquaculture and other animal production (1125, 1129) (see text)	140	120
Rented or leased land in farms	farms 138	123	OTHER FARM CHARACTERISTICS		
acres	7,642	7,235	Farms by-		
TENURE			Type of organization (see text):		
Full owners	farms 587	519	Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
acres	51,202	44,390	Limited Liability Company		
Part owners	farms 108	93	712	629	
acres	16,469	14,527	87	83	
Tenants	farms 30	30	Operation's legal status for tax purposes (see text):		
acres	999	999	Family or individual		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			619	562	
Total	farms 725	642	48	34	
\$1,000	18,693	15,030	33	21	
FARMS BY ECONOMIC CLASS (SEE TEXT)			Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
Market value of agricultural products sold	farms 725	642	25		
\$1,000	18,165	14,539	Number of producers (see text):		
Crops, including nursery and greenhouse crops	farms 451	403	1 producer		
\$1,000	15,221	11,727	2 producers		
Livestock, poultry, and their products	farms 302	265	3 producers		
\$1,000	2,944	2,812	4 producers		
Government payments	farms 49	39	5 or more producers		
\$1,000	528	491	6		
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers		
CCC loans (see text)	farms -	-	615		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	farms -	-	83		
\$1,000	-	-	5		
Other Federal farm program payments	farms 49	39	3		
\$1,000	528	491	6		
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			5 or more producers		
Oilseed and grain farming (1111)	-	-	-		
Vegetable and melon farming (1112)	61	54	Number of female producers (see text):		
Fruit and tree nut farming (1113)	64	61	1 producer		
Greenhouse, nursery, and floriculture production (1114)	94	79	2 producers		
			3 producers		
			4 producers		
			5 or more producers		
			461		
			39		
			8		
			1		
			3		
			3		
			Farms reporting-		
			Internet access		
			Dial-up		
			DSL		
			Cable modem		
			Fiber-optic		
			Mobile internet service for a cell phone or other device (see text)		
			Satellite		
			Don't know (see text)		
			Other internet service		
			634		
			17		
			147		
			282		
			87		
			163		
			44		
			56		
			5		
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		
			645		
			69		
			5		
			6		
			-		

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	765	658	Age group:		
Sex of producers:			Under 25 years	-	-
Male	703	604	25 to 34 years	17	15
Female	62	54	35 to 44 years	30	19
Hired managers (see text)	8	7	45 to 54 years	87	80
Primary occupation:			55 to 64 years	145	104
Farming	356	318	65 to 74 years	289	255
Other	409	340	75 years and over	197	185
Place of residence:			Average age	66.7	67.4
On farm operated	682	592	Young producers (see text)	19	17
Not on farm operated	83	66	Producers of Hispanic, Latino, or Spanish origin	5	5
Days of work off farm:			Producers by race:		
None	318	286	American Indian or Alaska Native	-	-
Any	447	372	Asian	-	-
1 to 49 days	81	67	Black or African American	-	-
50 to 99 days	36	34	Native Hawaiian or Other Pacific Islander	-	-
100 to 199 days	88	72	White	759	657
200 days or more	242	199	More than one race reported	6	1
Years on present farm:			Number of persons living in producers' households (see text)	1,467	1,379
2 years or less	46	41	On farm involvement in decisionmaking (see text):		
3 or 4 years	50	38	Day-to-day decisions	709	625
5 to 9 years	122	92	Land use and/or crop decisions	600	536
10 years or more	547	487	Livestock decisions	429	371
Years operating any farm (see text):			Record keeping and/or financial management	566	521
5 years or less	104	85	Estate planning or succession planning	437	406
6 to 10 years	115	83			
11 years or more	546	490			

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	456	317	Greenhouse, nursery, and floriculture production (1114)	52	37
Land in farms	49,513	28,448	Other crop farming (1119)	102	66
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	162	119	Cotton farming (11192)	-	-
10 to 49 acres	110	83	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	102	66
50 to 179 acres	97	61	Beef cattle ranching and farming (112111)	40	36
180 to 499 acres	68	45	Cattle feedlots (112112)	-	-
500 acres or more	19	9	Dairy cattle and milk production (11212)	25	16
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	14	12
Owned land in farms	381	250	Poultry and egg production (1123)	10	9
farms	(D)	19,093	Sheep and goat farming (1124)	39	21
acres			Aquaculture and other animal production (1125, 1129) (see text)	85	47
Rented or leased land in farms	177	137	OTHER FARM CHARACTERISTICS		
farms	(D)	9,355	Farms by-		
acres			Type of organization (see text):		
TENURE			Operation more than 50 percent owned by one producer's household and/or extended family (see text)		
Full owners	279	180	Limited Liability Company		
farms	24,835	12,210	430	296	
acres	102	70	141	118	
Part owners	102	70	Operation's legal status for tax purposes (see text):		
farms	21,048	12,791	Family or individual		
acres	75	67	Partnership		
Tenants	3,630	3,447	Corporation		
farms			Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.		
acres			333	221	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			65	57	
Total	456	317	32	26	
farms	52,828	20,442	Number of producers (see text):		
\$1,000			1 producer		
Market value of agricultural products sold	456	317	2 producers		
farms	52,506	20,297	3 producers		
\$1,000			4 producers		
Crops, including nursery and greenhouse crops	275	192	5 or more producers		
farms	34,323	8,276	54	54	
\$1,000			219	171	
Livestock, poultry, and their products	258	182	114	58	
farms	18,182	12,021	39	20	
\$1,000			30	14	
Government payments	48	33	Number of male producers (see text):		
farms	323	145	1 producer		
\$1,000			2 producers		
FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers		
Less than \$1,000	80	42	4 producers		
\$1,000 to \$2,499	65	47	5 or more producers		
\$2,500 to \$4,999	63	45	254	192	
\$5,000 to \$9,999	52	45	129	79	
\$10,000 to \$24,999	77	49	21	12	
\$25,000 to \$49,999	40	34	13	4	
\$50,000 or more	79	55	5	1	
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			Number of female producers (see text):		
CCC loans (see text)	-	-	1 producer		
farms	-	-	2 producers		
\$1,000			3 producers		
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	-	-	4 producers		
farms	-	-	5 or more producers		
\$1,000			265	194	
Other Federal farm program payments	48	33	89	47	
farms	323	145	18	9	
\$1,000			-	-	
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			2	-	
Oilseed and grain farming (1111)	-	-	Farms reporting-		
Vegetable and melon farming (1112)	76	69	Internet access		
Fruit and tree nut farming (1113)	13	4	Dial-up		
			DSL		
			Cable modem		
			Fiber-optic		
			Mobile internet service for a cell phone or other device (see text)		
			Satellite		
			Don't know (see text)		
			Other internet service		
			415	279	
			12	6	
			92	68	
			212	130	
			48	36	
			135	87	
			21	21	
			42	31	
			1	-	
			Farms by number of households sharing in net income of operation:		
			1 household		
			2 households		
			3 households		
			4 households		
			5 or more households		
			376	263	
			39	22	
			29	27	
			11	5	
			1	-	

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	607	394	Years operating any farm (see text):		
Sex of producers:			5 years or less	266	172
Male	330	223	6 to 10 years	254	171
Female	277	171	11 years or more	87	51
Hired managers (see text)	62	25	Producers of Hispanic, Latino, or Spanish origin	14	5
Primary occupation:			Producers by race:		
Farming	208	157	American Indian or Alaska Native	-	-
Other	399	237	Asian	-	-
Place of residence:			Black or African American	7	7
On farm operated	438	294	Native Hawaiian or Other Pacific Islander	-	-
Not on farm operated	169	100	White	589	385
Days of work off farm:			More than one race reported	11	2
None	128	98	Military service (see text):		
Any	479	296	Never served	588	377
1 to 49 days	91	54	Served	19	17
50 to 99 days	55	25	Number of persons living in producers'		
100 to 199 days	41	35	households (see text)	992	767
200 days or more	292	182	On farm involvement in decisionmaking (see text):		
Years on present farm:			Day-to-day decisions	508	368
2 years or less	129	85	Land use and/or crop decisions	421	313
3 or 4 years	135	86	Livestock decisions	360	270
5 to 9 years	244	164	Record keeping and/or financial management	394	317
10 years or more	99	59	Estate planning or succession planning	239	204

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	1,415	1,218	Greenhouse, nursery, and floriculture production (1114) ..	157	137
Land in farms	118,487	88,513	Other crop farming (1119)	319	276
FARMS BY SIZE			Tobacco farming (11191)	-	-
1 to 9 acres	549	493	Cotton farming (11192)	-	-
10 to 49 acres	399	343	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	319	276
50 to 179 acres	305	266	Beef cattle ranching and farming (112111)	145	136
180 to 499 acres	118	94	Cattle feedlots (112112)	-	-
500 acres or more	44	22	Dairy cattle and milk production (11212)	24	16
OWNED AND RENTED LAND IN FARMS			Hog and pig farming (1122)	26	19
Owned land in farms	1,231	1,044	Poultry and egg production (1123)	64	60
acres	97,153	71,813	Sheep and goat farming (1124)	107	89
Rented or leased land in farms	382	326	Aquaculture and other animal production (1125, 1129) (see text)	286	248
acres	21,334	16,700	OTHER FARM CHARACTERISTICS		
TENURE			Farms by-		
Full owners	1,033	892	Type of organization (see text):		
acres	81,871	62,742	Operation more than 50 percent owned by one producer's household and/or extended family (see text)	1,361	1,170
Part owners	198	152	Limited Liability Company	308	282
acres	30,151	19,910	Operation's legal status for tax purposes (see text):		
Tenants	184	174	Family or individual	1,108	953
acres	6,465	5,861	Partnership	139	123
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			Corporation	105	91
Total	1,415	1,218	Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	63	51
\$1,000	67,986	31,509	Number of producers (see text):		
Market value of agricultural products sold	1,415	1,218	1 producer	383	383
\$1,000	66,622	30,309	2 producers	775	674
Crops, including nursery and greenhouse crops	811	693	3 producers	163	104
\$1,000	49,486	18,476	4 producers	55	33
Livestock, poultry, and their products	746	654	5 or more producers	39	24
\$1,000	17,136	11,833	Number of male producers (see text):		
Government payments	120	105	1 producer	970	845
\$1,000	1,364	1,200	2 producers	179	137
FARMS BY ECONOMIC CLASS (SEE TEXT)			3 producers	35	22
Less than \$1,000	369	317	4 producers	22	10
\$1,000 to \$2,499	247	228	5 or more producers	3	2
\$2,500 to \$4,999	186	160	Number of female producers (see text):		
\$5,000 to \$9,999	175	159	1 producer	975	856
\$10,000 to \$24,999	196	159	2 producers	128	70
\$25,000 to \$49,999	105	89	3 producers	24	20
\$50,000 or more	137	106	4 producers	-	-
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			5 or more producers	6	6
CCC loans (see text)	1	1	Farms reporting-		
\$1,000	(D)	(D)	Internet access	1,311	1,120
Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs payments	-	-	Dial-up	33	27
\$1,000	-	-	DSL	349	308
Other Federal farm program payments	120	105	Cable modem	631	526
\$1,000	1,364	1,200	Fiber-optic	136	107
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			Mobile internet service for a cell phone or other device (see text)	421	353
Oilseed and grain farming (1111)	1	1	Satellite	74	59
Vegetable and melon farming (1112)	183	157	Don't know (see text)	89	71
Fruit and tree nut farming (1113)	103	79	Other internet service	4	2
			Farms by number of households sharing in net income of operation:		
			1 household	1,259	1,082
			2 households	103	92
			3 households	34	27
			4 households	12	12
			5 or more households	7	5

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	2,207	1,652	Age group: - Con.		
Sex of producers:			75 years and over	38	27
Male	1,166	893	Average age	48.0	48.6
Female	1,041	759	Young producers (see text)	491	341
Hired managers (see text)	99	52	Producers of Hispanic, Latino, or Spanish origin	31	19
Primary occupation:			Producers by race:		
Farming	689	554	American Indian or Alaska Native	-	-
Other	1,518	1,098	Asian	1	1
Place of residence:			Black or African American	37	37
On farm operated	1,732	1,314	Native Hawaiian or Other Pacific Islander	-	-
Not on farm operated	475	338	White	2,148	1,602
Days of work off farm:			More than one race reported	16	12
None	529	404	Military service (see text):		
Any	1,678	1,248	Never served	1,988	1,484
1 to 49 days	226	166	Served	219	168
50 to 99 days	118	78	Number of persons living in producers'		
100 to 199 days	231	180	households (see text)	4,061	3,458
200 days or more	1,103	824	On farm involvement in decisionmaking (see text):		
Age group:			Day-to-day decisions	1,940	1,576
Under 25 years	125	56	Land use and/or crop decisions	1,592	1,319
25 to 34 years	335	236	Livestock decisions	1,340	1,109
35 to 44 years	463	383	Record keeping and/or financial management	1,594	1,345
45 to 54 years	451	358	Estate planning or succession planning	1,087	914
55 to 64 years	521	398			
65 to 74 years	274	194			

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	4,123	1,081	1,275	294	345	318
..... percent	100.0	26.2	30.9	7.1	8.4	7.7
Land in farms acres	425,393	4,748	31,084	16,993	28,882	36,830
Average size of farm acres	103	4	24	58	84	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	4,123	1,081	1,275	294	345	318
..... \$1,000	191,288	14,185	29,891	5,077	8,597	8,104
Average per farm dollars	46,395	13,123	23,444	17,269	24,919	25,483
Farms by economic class:						
Less than \$1,000 (see text)	1,265	380	491	110	111	71
\$1,000 to \$2,499	549	196	176	37	33	31
\$2,500 to \$4,999	519	139	166	32	44	41
\$5,000 to \$9,999	537	152	137	42	64	52
\$10,000 to \$24,999	519	135	156	42	32	40
\$25,000 to \$49,999	296	50	63	9	33	34
\$50,000 to \$99,999	165	6	41	12	9	27
\$100,000 to \$249,999	128	13	31	4	12	19
\$250,000 to \$499,999	75	6	6	5	3	2
\$500,000 to \$999,999	37	3	4	1	4	1
\$1,000,000 or more	33	1	4	-	-	-
\$1,000,000 to \$2,499,999	27	1	2	-	-	-
\$2,500,000 to \$4,999,999	3	-	1	-	-	-
\$5,000,000 or more	3	-	1	-	-	-
Total sales farms	4,123	1,081	1,275	294	345	318
..... \$1,000	187,794	13,697	29,636	4,986	8,515	8,021
Grains, oilseeds, dry beans, and dry peas farms	70	-	1	-	-	2
..... \$1,000	4,090	-	(D)	-	-	(D)
Sales of \$50,000 or more farms	21	-	-	-	-	-
..... \$1,000	3,512	-	-	-	-	-
Corn farms	65	-	1	-	-	1
..... \$1,000	4,053	-	(D)	-	-	(D)
Sales of \$50,000 or more farms	21	-	-	-	-	-
..... \$1,000	3,512	-	-	-	-	-
Wheat farms	2	-	-	-	-	2
..... \$1,000	(D)	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	2	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	2	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
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	588	174	178	35	43	34
..... \$1,000	17,990	1,073	3,120	(D)	(D)	1,259
Sales of \$50,000 or more farms	69	1	17	5	5	5
..... \$1,000	13,729	(D)	1,590	1,196	(D)	882
Fruits, tree nuts, and berries farms	440	106	157	38	39	30
..... \$1,000	12,947	451	2,020	805	1,261	716
Sales of \$50,000 or more farms	46	-	9	5	7	7
..... \$1,000	10,543	-	1,105	624	1,072	588
Fruits and tree nuts farms	235	58	78	20	28	13
..... \$1,000	9,293	(D)	1,055	225	845	421
Sales of \$50,000 or more farms	27	-	4	1	5	4
..... \$1,000	7,935	-	549	(D)	700	380
Berries farms	324	75	117	28	23	25
..... \$1,000	3,654	(D)	965	580	415	296
Sales of \$50,000 or more farms	25	-	6	5	3	3
..... \$1,000	2,289	-	545	486	285	202
Nursery, greenhouse, floriculture, and sod (see text) farms	463	183	132	27	36	20
..... \$1,000	53,314	7,136	17,912	963	1,069	998
Sales of \$50,000 or more farms	84	16	35	7	5	5
..... \$1,000	49,137	5,397	16,645	695	672	880
Cultivated Christmas trees and short rotation woody crops (see text) farms	181	14	80	13	18	16
..... \$1,000	3,348	153	563	169	223	292

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	184	126	103	247	119	20	11
..... percent	4.5	3.1	2.5	6.0	2.9	0.5	0.3
Land in farms acres	29,016	24,967	24,323	86,150	76,831	27,282	38,287
Average size of farm acres	158	198	236	349	646	1,364	3,481
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) farms	184	126	103	247	119	20	11
..... \$1,000	7,169	30,674	7,603	25,821	33,218	8,961	11,987
Average per farm dollars	38,962	243,444	73,815	104,540	279,141	448,060	1,089,696
Farms by economic class:							
Less than \$1,000 (see text) farms	33	21	18	24	3	3	-
\$1,000 to \$2,499 farms	21	17	2	26	10	-	-
\$2,500 to \$4,999 farms	30	11	18	26	11	1	-
\$5,000 to \$9,999 farms	22	14	15	31	8	-	-
\$10,000 to \$24,999 farms	34	11	12	40	14	3	-
\$25,000 to \$49,999 farms	17	27	16	25	16	2	4
\$50,000 to \$99,999 farms	12	10	6	25	12	2	3
\$100,000 to \$249,999 farms	6	7	8	15	11	1	1
\$250,000 to \$499,999 farms	7	2	5	22	13	3	1
\$500,000 to \$999,999 farms	2	3	-	9	8	2	-
\$1,000,000 or more farms	-	3	3	4	13	3	2
\$1,000,000 to \$2,499,999 farms	-	1	3	4	13	3	-
\$2,500,000 to \$4,999,999 farms	-	1	-	-	-	-	1
\$5,000,000 or more farms	-	1	-	-	-	-	1
Total sales farms	184	126	103	247	119	20	11
..... \$1,000	6,940	30,472	7,553	25,205	32,276	8,903	11,591
Grains, oilseeds, dry beans, and dry peas farms	7	5	3	30	17	2	3
..... \$1,000	(D)	40	11	1,327	(D)	(D)	(D)
Sales of \$50,000 or more farms	2	-	-	9	6	1	3
..... \$1,000	(D)	-	-	1,015	(D)	(D)	(D)
Corn farms	7	5	3	29	14	2	3
..... \$1,000	(D)	40	11	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	2	-	-	9	6	1	3
..... \$1,000	(D)	-	-	1,015	909	(D)	(D)
Wheat farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Soybeans farms	-	-	-	1	1	-	-
..... \$1,000	-	-	-	(D)	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Sorghum farms	-	-	-	-	2	-	-
..... \$1,000	-	-	-	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
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	-	-	-	-	1	-	-
..... \$1,000	-	-	-	-	(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	37	26	15	34	11	-	1
..... \$1,000	1,328	(D)	1,507	(D)	2,227	-	(D)
Sales of \$50,000 or more farms	5	7	8	9	7	-	-
..... \$1,000	1,170	(D)	1,366	2,371	2,103	-	-
Fruits, tree nuts, and berries farms	15	17	13	17	7	-	1
..... \$1,000	(D)	739	2,717	2,841	770	-	(D)
Sales of \$50,000 or more farms	3	3	4	6	2	-	-
..... \$1,000	(D)	578	2,616	2,756	(D)	-	-
Fruits and tree nuts farms	8	8	9	9	4	-	-
..... \$1,000	497	453	2,500	2,403	(D)	-	-
Sales of \$50,000 or more farms	2	2	3	5	1	-	-
..... \$1,000	(D)	(D)	2,450	(D)	(D)	-	-
Berries farms	11	14	9	15	6	-	1
..... \$1,000	(D)	287	217	438	(D)	-	(D)
Sales of \$50,000 or more farms	-	2	1	4	1	-	-
..... \$1,000	-	(D)	(D)	375	(D)	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	18	6	5	27	9	-	-
..... \$1,000	951	(D)	(D)	727	(D)	-	-
Sales of \$50,000 or more farms	4	4	2	3	3	-	-
..... \$1,000	913	(D)	(D)	560	(D)	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	12	7	2	14	3	1	1
..... \$1,000	228	252	(D)	356	(D)	(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	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	14	-	-	2	2	2
\$1,000	2,029	-	-	(D)	(D)	(D)
Cultivated Christmas trees (see text) .....farms	181	14	80	13	18	16
\$1,000	3,348	153	563	169	223	292
Sales of \$50,000 or more .....farms	14	-	-	2	2	2
\$1,000	2,029	-	-	(D)	(D)	(D)
Short rotation woody crops .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	1,335	111	299	134	146	161
\$1,000	16,113	274	1,019	702	914	1,456
Sales of \$50,000 or more .....farms	66	-	-	3	1	4
\$1,000	7,463	-	-	170	(D)	225
Maple syrup .....farms	528	87	134	50	51	63
\$1,000	6,014	257	428	305	349	657
Sales of \$50,000 or more .....farms	20	-	-	2	-	4
\$1,000	3,386	-	-	(D)	-	225
Cattle and calves .....farms	595	76	110	38	47	82
\$1,000	9,706	246	342	129	316	555
Sales of \$50,000 or more .....farms	41	-	-	-	1	1
\$1,000	5,909	-	-	-	(D)	(D)
Milk from cows .....farms	140	9	9	3	5	15
\$1,000	52,451	928	507	1	(D)	1,779
Sales of \$50,000 or more .....farms	113	3	3	-	2	15
\$1,000	52,108	910	448	-	(D)	1,779
Hogs and pigs .....farms	351	84	99	20	29	32
\$1,000	(D)	(D)	(D)	71	68	(D)
Sales of \$50,000 or more .....farms	2	1	-	-	-	-
\$1,000	(D)	(D)	-	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	474	168	156	25	23	24
\$1,000	1,874	430	845	111	60	163
Sales of \$50,000 or more .....farms	4	1	3	-	-	-
\$1,000	558	(D)	(D)	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	164	50	58	9	11	13
\$1,000	2,772	588	819	123	785	304
Sales of \$50,000 or more .....farms	7	-	2	1	4	-
\$1,000	1,005	-	(D)	(D)	680	-
Poultry and eggs .....farms	885	252	280	59	77	60
\$1,000	(D)	(D)	(D)	(D)	740	271
Sales of \$50,000 or more .....farms	7	-	-	1	1	1
\$1,000	(D)	-	-	(D)	(D)	(D)
Aquaculture .....farms	66	51	8	2	2	1
\$1,000	(D)	1,582	1,038	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	14	3	6	-	2	1
\$1,000	(D)	1,209	(D)	-	(D)	(D)
Other animals and other animal products (see text) .....farms	289	103	98	12	19	22
\$1,000	1,517	391	846	107	(D)	8
Sales of \$50,000 or more .....farms	6	1	3	1	1	-
\$1,000	682	(D)	388	(D)	(D)	-
Value of- Government payments (see text) .....farms	308	12	65	13	17	22
\$1,000	3,494	489	256	91	82	82
Landlord's share of total sales (see text) .....farms	29	4	9	4	1	4
\$1,000	131	3	21	(D)	(D)	10
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers .....farms	1,193	360	330	86	89	97
\$1,000	32,279	2,856	4,000	2,456	3,672	1,678
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	319	84	78	19	26	32
\$1,000	8,323	1,161	958	337	401	339
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	4,123	1,081	1,275	294	345	318
\$1,000	210,636	23,013	43,079	7,365	12,046	9,706
Average per farm .....dollars	51,088	21,289	33,788	25,052	34,917	30,522
Fertilizer, lime, and soil conditioners purchased .....farms	1,928	418	525	130	194	153
\$1,000	5,555	362	924	164	308	324
Farms with expenses of- \$1 to \$4,999 .....farms	1,699	405	506	123	185	129
\$5,000 to \$24,999 .....farms	191	11	15	7	9	22
\$25,000 to \$49,999 .....farms	27	2	1	-	-	2
\$50,000 or more .....farms	11	-	3	-	-	-
Chemicals purchased .....farms	760	184	215	43	57	35
\$1,000	1,890	80	222	66	93	52
Farms with expenses of- \$1 to \$4,999 .....farms	684	182	208	39	52	33
\$5,000 to \$24,999 .....farms	63	2	5	3	5	2
\$25,000 to \$49,999farms	8	-	2	1	-	-
\$50,000 or morefarms	5	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	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	2	2	1	1	-	1
\$1,000	(D)	(D)	(D)	(D)	(D)	-	(D)
Cultivated Christmas trees (see text) farms	12	7	2	14	3	1	1
\$1,000	228	252	(D)	356	(D)	(D)	(D)
Sales of \$50,000 or more farms	1	2	2	1	1	-	1
\$1,000	(D)	(D)	(D)	(D)	(D)	-	(D)
Short rotation woody crops farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) farms	97	71	58	160	81	10	7
\$1,000	937	1,027	1,019	3,369	3,456	1,316	623
Sales of \$50,000 or more farms	3	2	3	24	19	5	2
\$1,000	187	(D)	353	1,968	2,617	1,229	(D)
Maple syrup farms	19	14	12	58	33	3	4
\$1,000	205	175	95	736	1,674	(D)	(D)
Sales of \$50,000 or more farms	2	-	-	4	6	1	1
\$1,000	(D)	-	-	396	1,447	(D)	(D)
Cattle and calves farms	44	22	22	91	45	12	6
\$1,000	813	297	196	2,550	2,301	987	975
Sales of \$50,000 or more farms	4	1	-	11	16	4	3
\$1,000	511	(D)	-	1,590	1,827	891	911
Milk from cows farms	7	6	7	40	30	7	2
\$1,000	1,114	757	1,261	10,091	21,394	6,117	(D)
Sales of \$50,000 or more farms	5	6	7	33	30	7	2
\$1,000	(D)	757	1,261	9,939	21,394	6,117	(D)
Hogs and pigs farms	14	8	16	37	10	2	-
\$1,000	37	20	41	389	84	(D)	-
Sales of \$50,000 or more farms	-	-	-	1	-	-	-
\$1,000	-	-	-	(D)	-	-	-
Sheep, goats, wool, mohair, and milk farms	31	10	5	23	8	1	-
\$1,000	59	(D)	(D)	90	90	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	9	1	6	3	4	-	-
\$1,000	(D)	(D)	39	13	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Poultry and eggs farms	37	22	32	41	23	1	1
\$1,000	100	(D)	113	308	37	(D)	(D)
Sales of \$50,000 or more farms	-	1	-	2	-	1	-
\$1,000	-	(D)	-	(D)	-	(D)	-
Aquaculture farms	1	-	-	1	-	-	-
\$1,000	(D)	-	-	(D)	-	-	-
Sales of \$50,000 or more farms	1	-	-	1	-	-	-
\$1,000	(D)	-	-	(D)	-	-	-
Other animals and other animal products (see text) farms	17	1	8	6	3	-	-
\$1,000	42	(D)	21	19	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Value of- Government payments (see text) farms	29	17	11	60	50	8	4
\$1,000	229	202	50	616	942	58	396
Landlord's share of total sales (see text) farms	-	1	-	4	2	-	-
\$1,000	-	(D)	-	(D)	(D)	-	-
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers farms	63	35	29	77	24	2	1
\$1,000	1,613	2,564	1,756	4,733	6,929	(D)	(D)
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	15	10	14	24	13	4	-
\$1,000	378	299	233	(D)	2,803	(D)	-
FARM PRODUCTION EXPENSES							
Total farm production expenses ¹ farms	184	126	103	247	119	20	11
\$1,000	8,491	27,394	7,466	23,183	29,409	7,787	11,696
Average per farm dollars	46,146	217,414	72,485	93,857	247,133	389,369	1,063,314
Fertilizer, lime, and soil conditioners purchased farms	109	77	59	155	89	10	9
\$1,000	330	371	352	1,024	756	128	512
Farms with expenses of- \$1 to \$4,999 farms	89	58	42	99	57	4	2
\$5,000 to \$24,999 farms	19	18	14	44	23	4	5
\$25,000 to \$49,999 farms	1	-	2	11	6	2	-
\$50,000 or more farms	-	1	1	1	3	-	2
Chemicals purchased farms	54	28	24	60	48	6	6
\$1,000	87	301	159	421	269	73	67
Farms with expenses of- \$1 to \$4,999 farms	49	20	18	45	35	-	3
\$5,000 to \$24,999 farms	5	7	5	11	11	5	2
\$25,000 to \$49,999 farms	-	-	-	2	1	1	1
\$50,000 or more farms	-	1	1	2	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.						
Seeds, plants, vines, and trees purchased .....farms	1,302	368	365	64	110	84
\$1,000	11,358	730	3,391	202	253	202
Farms with expenses of-						
\$1 to \$999	781	254	223	42	74	57
\$1,000 to \$4,999	340	96	95	14	27	16
\$5,000 to \$24,999	132	13	31	7	6	9
\$25,000 to \$49,999	26	-	8	-	3	2
\$50,000 or more	23	5	8	1	-	-
Cover crop seed purchased (see text) .....farms	354	72	91	20	47	34
\$1,000	236	9	9	9	13	19
Livestock and poultry purchased or leased .....farms	1,051	321	312	60	87	76
\$1,000	5,024	849	1,035	123	377	213
Farms with expenses of-						
\$1 to \$4,999	877	277	257	56	78	68
\$5,000 to \$24,999	139	39	47	4	6	6
\$25,000 to \$99,999	31	5	8	-	2	2
\$100,000 to \$249,999	3	-	-	-	1	-
\$250,000 or more	1	-	-	-	-	-
Breeding livestock purchased or leased .....farms	346	100	96	26	34	10
\$1,000	1,536	158	459	35	113	(D)
Other livestock and poultry purchased or leased (see text) .....farms	851	263	251	53	61	74
\$1,000	3,488	691	575	88	264	(D)
Feed purchased .....farms	2,516	681	806	175	199	179
\$1,000	33,176	3,580	5,460	603	(D)	1,446
Farms with expenses of-						
\$1 to \$4,999	1,670	495	531	139	140	111
\$5,000 to \$24,999	659	164	225	33	54	53
\$25,000 to \$99,999	137	21	47	3	5	15
\$100,000 to \$249,999	28	1	3	-	-	-
\$250,000 or more	22	-	-	-	-	-
Gasoline, fuels, and oils purchased .....farms	3,881	923	1,239	287	328	306
\$1,000	10,172	1,071	2,125	410	491	585
Farms with expenses of-						
\$1 to \$4,999	3,451	866	1,140	264	307	272
\$5,000 to \$24,999	378	56	95	23	19	33
\$25,000 to \$49,999	29	-	1	-	2	1
\$50,000 or more	23	1	3	-	-	-
Utilities .....farms	2,568	607	780	171	211	208
\$1,000	8,032	1,200	1,924	249	543	400
Farms with expenses of-						
\$1 to \$999	1,210	320	407	108	96	80
\$1,000 to \$4,999	991	230	285	50	89	109
\$5,000 to \$24,999	313	51	76	12	25	19
\$25,000 to \$49,999	40	6	7	1	-	-
\$50,000 or more	14	-	5	-	1	-
Repairs, supplies, and maintenance costs .....farms	3,228	786	973	228	267	269
\$1,000	20,266	2,444	3,609	969	1,829	895
Farms with expenses of-						
\$1 to \$4,999	2,453	636	826	175	207	202
\$5,000 to \$24,999	629	139	124	45	50	65
\$25,000 to \$49,999	73	7	11	5	5	2
\$50,000 or more	73	4	12	3	5	-
Hired farm labor .....farms	969	147	252	59	88	81
\$1,000	49,340	4,315	9,193	1,647	2,936	1,737
Farms with expenses of-						
\$1 to \$4,999	389	65	140	25	33	35
\$5,000 to \$24,999	277	45	58	21	35	27
\$25,000 to \$99,999	207	23	42	8	13	13
\$100,000 to \$249,999	58	11	5	4	4	6
\$250,000 or more	38	3	7	1	3	-
Contract labor .....farms	291	49	103	14	21	20
\$1,000	4,504	451	994	187	139	141
Farms with expenses of-						
\$1 to \$999	51	10	19	3	-	4
\$1,000 to \$4,999	104	15	39	7	11	9
\$5,000 to \$24,999	106	18	37	2	10	5
\$25,000 to \$49,999	17	5	5	-	-	2
\$50,000 or more	13	1	3	2	-	-
Customwork and custom hauling .....farms	343	72	96	10	22	23
\$1,000	1,934	254	74	10	(D)	69
Farms with expenses of-						
\$1 to \$999	155	26	68	5	10	12
\$1,000 to \$4,999	123	33	28	5	10	8
\$5,000 to \$24,999	44	10	-	-	2	2
\$25,000 to \$49,999	15	3	-	-	-	1
\$50,000 or more	6	-	-	-	-	-
Cash rent for land, buildings, and grazing fees .....farms	472	119	88	31	20	27
\$1,000	2,017	89	409	118	(D)	62
Farms with expenses of-						
\$1 to \$4,999	374	118	76	23	12	23
\$5,000 to \$9,999	47	-	3	4	5	-
\$10,000 to \$24,999	38	-	6	4	3	4
\$25,000 or more	13	1	3	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES - Con.							
Total farm production expenses ¹ - Con.							
Seeds, plants, vines, and trees purchased farms	69	45	28	96	61	8	4
..... \$1,000	230	(D)	185	520	598	(D)	255
Farms with expenses of-							
\$1 to \$999	41	26	7	37	19	1	-
\$1,000 to \$4,999	20	9	13	33	13	3	1
\$5,000 to \$24,999	4	5	7	24	22	3	1
\$25,000 to \$49,999	4	2	-	1	5	1	-
\$50,000 or more	-	3	1	1	2	-	2
Cover crop seed purchased (see text) farms	23	7	10	28	17	3	2
..... \$1,000	7	3	4	24	83	(D)	(D)
Livestock and poultry purchased or leased farms	55	23	27	52	30	5	3
..... \$1,000	238	(D)	(D)	557	381	85	(D)
Farms with expenses of-							
\$1 to \$4,999	45	18	25	34	16	2	1
\$5,000 to \$24,999	7	4	2	12	9	2	1
\$25,000 to \$99,999	3	-	-	5	5	1	-
\$100,000 to \$249,999	-	-	-	1	-	-	1
\$250,000 or more	-	1	-	-	-	-	-
Breeding livestock purchased or leased farms	23	3	7	26	17	2	2
..... \$1,000	124	3	2	251	237	(D)	(D)
Other livestock and poultry purchased or leased (see text) farms	36	21	25	45	18	3	1
..... \$1,000	114	(D)	(D)	306	144	(D)	(D)
Feed purchased farms	119	65	62	140	70	14	6
..... \$1,000	1,058	1,616	570	4,062	8,328	2,625	(D)
Farms with expenses of-							
\$1 to \$4,999	87	46	32	62	24	2	1
\$5,000 to \$24,999	21	11	25	49	17	4	3
\$25,000 to \$99,999	9	6	4	14	9	3	1
\$100,000 to \$249,999	2	1	1	13	6	1	-
\$250,000 or more	-	1	-	2	14	4	1
Gasoline, fuels, and oils purchased farms	181	122	100	245	119	20	11
..... \$1,000	444	561	441	1,336	1,511	329	867
Farms with expenses of-							
\$1 to \$4,999	158	107	84	170	71	8	4
\$5,000 to \$24,999	20	11	14	66	29	7	5
\$25,000 to \$49,999	3	3	-	6	9	4	-
\$50,000 or more	-	1	2	3	10	1	2
Utilities farms	141	81	73	179	90	17	10
..... \$1,000	371	609	269	943	1,110	(D)	(D)
Farms with expenses of-							
\$1 to \$999	72	33	19	58	15	1	1
\$1,000 to \$4,999	48	30	40	66	31	6	7
\$5,000 to \$24,999	20	16	12	48	26	8	-
\$25,000 to \$49,999	1	1	2	6	15	1	-
\$50,000 or more	-	1	-	1	3	1	2
Repairs, supplies, and maintenance costs farms	152	96	97	231	99	19	11
..... \$1,000	903	1,422	868	2,538	2,563	(D)	(D)
Farms with expenses of-							
\$1 to \$4,999	121	47	48	135	46	6	4
\$5,000 to \$24,999	24	40	43	61	27	6	5
\$25,000 to \$49,999	4	5	4	22	7	1	-
\$50,000 or more	3	4	2	13	19	6	2
Hired farm labor farms	61	44	49	107	58	14	9
..... \$1,000	2,145	8,230	2,303	5,228	6,584	1,651	3,371
Farms with expenses of-							
\$1 to \$4,999	24	13	19	24	7	3	1
\$5,000 to \$24,999	25	7	6	33	17	2	1
\$25,000 to \$99,999	8	16	21	41	15	4	3
\$100,000 to \$249,999	2	3	2	6	12	2	1
\$250,000 or more	2	5	1	3	7	3	3
Contract labor farms	18	7	6	26	18	5	4
..... \$1,000	196	(D)	94	219	284	52	(D)
Farms with expenses of-							
\$1 to \$999	6	-	-	8	1	-	-
\$1,000 to \$4,999	2	4	4	8	2	1	2
\$5,000 to \$24,999	8	1	1	8	12	4	-
\$25,000 to \$49,999	2	1	-	-	1	-	1
\$50,000 or more	-	1	1	2	2	-	1
Customwork and custom hauling farms	25	8	9	34	33	8	3
..... \$1,000	62	17	(D)	298	653	267	(D)
Farms with expenses of-							
\$1 to \$999	12	4	3	11	3	-	1
\$1,000 to \$4,999	10	2	5	10	9	3	-
\$5,000 to \$24,999	3	2	1	9	12	2	1
\$25,000 to \$49,999	-	-	-	3	6	2	-
\$50,000 or more	-	-	-	1	3	1	1
Cash rent for land, buildings, and grazing fees farms	34	13	20	69	38	7	6
..... \$1,000	90	50	110	386	326	(D)	115
Farms with expenses of-							
\$1 to \$4,999	28	9	16	42	20	4	3
\$5,000 to \$9,999	4	3	1	17	9	1	-
\$10,000 to \$24,999	2	1	2	8	6	1	1
\$25,000 or more	-	-	1	2	3	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	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	201	39	63	6	16	24
.....\$1,000	1,178	146	417	6	43	135
Farms with expenses of-						
\$1 to \$999	64	11	28	5	2	6
\$1,000 to \$4,999	66	22	5	1	12	12
\$5,000 to \$24,999	61	3	27	-	2	6
\$25,000 to \$49,999	8	3	1	-	-	-
\$50,000 or more	2	-	2	-	-	-
Interest expense .....farms	731	133	210	38	69	74
.....\$1,000	7,174	860	1,462	442	432	731
Farms with expenses of-						
\$1 to \$4,999	369	84	97	15	43	41
\$5,000 to \$24,999	293	37	106	15	24	28
\$25,000 to \$99,999	63	12	7	8	2	5
\$100,000 or more	6	-	-	-	-	-
Secured by real estate .....farms	512	93	155	30	45	43
.....\$1,000	5,309	699	1,221	267	345	575
Farms with expenses of-						
\$1 to \$999	76	30	16	3	8	6
\$1,000 to \$4,999	142	18	48	8	18	10
\$5,000 to \$24,999	252	38	87	17	17	24
\$25,000 to \$49,999	29	7	4	2	-	-
\$50,000 or more	13	-	-	-	2	3
Not secured by real estate .....farms	433	88	108	26	39	48
.....\$1,000	1,865	161	241	175	86	156
Farms with expenses of-						
\$1 to \$999	147	44	40	4	16	13
\$1,000 to \$4,999	199	41	60	13	16	22
\$5,000 to \$24,999	74	3	7	9	7	12
\$25,000 to \$49,999	9	-	1	-	-	1
\$50,000 or more	4	-	-	-	-	-
Property taxes paid .....farms	3,817	911	1,209	271	330	313
.....\$1,000	25,559	4,200	6,948	1,541	2,579	2,031
Farms with expenses of-						
\$1 to \$4,999	1,726	509	551	159	160	134
\$5,000 to \$9,999	1,430	318	506	61	123	128
\$10,000 to \$24,999	591	83	149	41	42	45
\$25,000 or more	70	1	3	10	5	6
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	1,934	504	628	124	151	131
.....\$1,000	5,254	809	1,120	117	236	181
Farms with expenses of-						
\$1 to \$4,999	1,751	476	576	122	139	118
\$5,000 to \$24,999	162	26	51	2	12	13
\$25,000 to \$49,999	13	2	1	-	-	-
\$50,000 to \$99,999	4	-	-	-	-	-
\$100,000 or more	4	-	-	-	-	-
All other production expenses (see text) .....farms	1,709	396	506	90	131	132
.....\$1,000	18,202	1,573	3,773	510	631	501
Farms with expenses of-						
\$1 to \$4,999	1,206	299	371	60	109	102
\$5,000 to \$24,999	402	93	109	28	19	28
\$25,000 to \$49,999	62	3	19	1	2	2
\$50,000 to \$99,999	15	1	1	-	-	-
\$100,000 or more	24	-	6	1	1	-
Production expenses paid by landlords ¹ .....farms	40	-	7	8	2	2
.....\$1,000	174	-	67	33	(D)	(D)
Depreciation expenses claimed .....farms	1,314	249	370	79	117	118
.....\$1,000	17,134	1,196	2,569	654	1,195	1,307
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations .....farms	4,123	1,081	1,275	294	345	318
.....\$1,000	10,388	-6,616	-3,546	-488	926	527
Average per farm .....dollars	2,519	-6,121	-2,781	-1,660	2,683	1,656
Farms with net gains ² number	1,302	300	345	79	101	120
Average net gain .....dollars	47,764	17,464	31,132	33,595	46,763	32,928
Gain of-						
Less than \$1,000	124	54	22	3	12	18
\$1,000 to \$4,999	305	118	85	25	13	12
\$5,000 to \$9,999	192	46	59	21	15	22
\$10,000 to \$24,999	270	48	80	8	27	31
\$25,000 to \$49,999	156	13	51	8	17	17
\$50,000 or more	255	21	48	14	17	20
Farms with net losses number	2,821	781	930	215	244	198
Average net loss .....dollars	18,363	15,180	15,362	14,614	15,564	17,296
Loss of-						
Less than \$1,000	115	41	33	6	6	12
\$1,000 to \$4,999	584	178	204	55	53	31
\$5,000 to \$9,999	759	241	263	50	70	46
\$10,000 to \$24,999	873	217	285	86	72	80
\$25,000 to \$49,999	301	64	109	7	34	12
\$50,000 or more	189	40	36	11	9	17

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	9	1	9	11	21	1	1
..... \$1,000	124	(D)	68	74	112	(D)	(D)
Farms with expenses of-							
\$1 to \$999	1	-	-	2	9	-	-
\$1,000 to \$4,999	1	-	7	3	2	-	1
\$5,000 to \$24,999	6	1	1	5	10	-	-
\$25,000 to \$49,999	1	-	1	1	-	1	-
\$50,000 or more	-	-	-	-	-	-	-
Interest expense farms	45	25	23	66	36	9	3
..... \$1,000	290	(D)	399	1,071	694	163	(D)
Farms with expenses of-							
\$1 to \$4,999	17	19	12	23	14	3	1
\$5,000 to \$24,999	27	5	5	32	11	3	-
\$25,000 to \$99,999	1	1	5	9	10	3	-
\$100,000 or more	-	-	1	2	1	-	2
Secured by real estate farms	29	21	14	49	25	6	2
..... \$1,000	201	(D)	316	716	382	75	(D)
Farms with expenses of-							
\$1 to \$999	4	-	-	2	7	-	-
\$1,000 to \$4,999	4	15	5	9	4	3	-
\$5,000 to \$24,999	20	5	4	30	8	2	-
\$25,000 to \$49,999	1	-	3	7	4	1	-
\$50,000 or more	-	1	2	1	2	-	2
Not secured by real estate farms	26	9	16	41	21	8	3
..... \$1,000	89	(D)	83	355	312	88	(D)
Farms with expenses of-							
\$1 to \$999	4	3	4	16	2	1	-
\$1,000 to \$4,999	11	2	10	14	6	3	1
\$5,000 to \$24,999	11	4	1	9	8	3	-
\$25,000 to \$49,999	-	-	1	-	3	1	2
\$50,000 or more	-	-	-	2	2	-	-
Property taxes paid farms	178	122	100	236	117	20	10
..... \$1,000	1,246	1,605	975	2,276	1,455	(D)	(D)
Farms with expenses of-							
\$1 to \$4,999	62	29	26	69	23	3	1
\$5,000 to \$9,999	68	57	35	85	42	4	3
\$10,000 to \$24,999	47	24	37	70	40	10	3
\$25,000 or more	1	12	2	12	12	3	3
Medical supplies, veterinary, and custom services for livestock (see text) farms	95	51	56	114	61	13	6
..... \$1,000	132	124	139	401	1,220	(D)	(D)
Farms with expenses of-							
\$1 to \$4,999	88	43	47	89	39	10	4
\$5,000 to \$24,999	7	8	9	23	10	1	-
\$25,000 to \$49,999	-	-	-	2	7	1	-
\$50,000 to \$99,999	-	-	-	-	3	-	1
\$100,000 or more	-	-	-	-	2	1	1
All other production expenses (see text) farms	83	61	39	165	82	16	8
..... \$1,000	545	(D)	(D)	1,826	2,564	285	(D)
Farms with expenses of-							
\$1 to \$4,999	54	37	20	107	37	6	4
\$5,000 to \$24,999	26	17	12	39	25	4	2
\$25,000 to \$49,999	2	5	6	13	4	5	-
\$50,000 to \$99,999	1	-	1	1	9	1	-
\$100,000 or more	-	2	-	5	7	-	2
Production expenses paid by landlords ¹ farms	3	8	-	5	5	-	-
..... \$1,000	(D)	(D)	-	11	(D)	-	-
Depreciation expenses claimed farms	85	53	34	115	74	13	7
..... \$1,000	1,222	2,257	(D)	3,453	1,898	373	(D)
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations farms	184	126	103	247	119	20	11
..... \$1,000	547	3,773	1,099	5,471	6,350	1,552	793
Average per farm dollars	2,971	29,946	10,670	22,151	53,365	77,608	72,092
Farms with net gains ² number	66	43	47	113	70	10	8
Average net gain dollars	45,863	146,384	64,435	83,003	136,063	223,005	174,673
Gain of-							
Less than \$1,000	6	-	-	7	2	-	-
\$1,000 to \$4,999	14	7	9	18	3	-	1
\$5,000 to \$9,999	8	5	6	8	2	-	-
\$10,000 to \$24,999	14	12	7	23	17	-	3
\$25,000 to \$49,999	8	4	11	14	9	3	1
\$50,000 or more	16	15	14	43	37	7	3
Farms with net losses number	118	83	56	134	49	10	3
Average net loss dollars	21,020	30,378	34,455	29,165	64,776	67,790	201,456
Loss of-							
Less than \$1,000	2	5	2	5	3	-	-
\$1,000 to \$4,999	18	12	7	17	9	-	-
\$5,000 to \$9,999	28	15	11	31	3	1	-
\$10,000 to \$24,999	40	33	4	43	10	3	-
\$25,000 to \$49,999	24	7	23	14	6	-	1
\$50,000 or more	6	11	9	24	18	6	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
NET CASH FARM INCOME (SEE TEXT) - Con.						
Net cash farm income of producers (see text) .....farms	4,123	1,081	1,275	294	345	318
\$1,000	10,576	-6,619	-3,500	-460	922	526
Average per farm .....dollars	2,565	-6,123	-2,745	-1,565	2,672	1,655
Producers reporting net gains ² (see text) .....farms	1,301	300	345	78	101	120
Average net gain .....dollars	47,885	17,463	31,137	34,015	46,771	32,925
Gain of-						
Less than \$1,000	124	54	22	3	12	18
\$1,000 to \$4,999	304	118	85	24	13	12
\$5,000 to \$9,999	191	46	57	21	15	22
\$10,000 to \$24,999	274	48	82	8	27	31
\$25,000 to \$49,999	153	13	51	8	17	17
\$50,000 or more	255	21	48	14	17	20
Producers reporting net losses (see text) .....farms	2,822	781	930	216	244	198
Average net loss .....dollars	18,328	15,183	15,314	14,414	15,582	17,296
Loss of-						
Less than \$1,000	115	41	33	6	6	12
\$1,000 to \$4,999	591	178	204	62	53	31
\$5,000 to \$9,999	753	241	263	44	70	46
\$10,000 to \$24,999	873	217	285	86	72	80
\$25,000 to \$49,999	301	64	109	7	34	12
\$50,000 or more	189	40	36	11	9	17
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	1	-	1	-	-	-
\$1,000	(D)	-	(D)	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	1,192	202	370	62	107	99
\$1,000	29,736	2,211	9,642	1,800	4,375	2,129
Customwork and other agricultural services .....farms	194	42	57	5	14	12
\$1,000	1,698	392	792	19	18	26
Gross cash rent or share payments .....farms	145	2	44	8	16	15
\$1,000	585	(D)	120	10	66	44
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	404	40	91	28	33	46
\$1,000	4,630	157	381	(D)	310	515
Agri-tourism and recreational services .....farms	136	32	43	2	21	11
\$1,000	4,013	802	1,062	(D)	237	(D)
Patronage dividends and refunds from cooperatives .....farms	160	29	28	6	4	16
\$1,000	576	63	33	12	(D)	(D)
Crop and livestock insurance payments received .....farms	31	2	9	1	2	1
\$1,000	452	(D)	114	(D)	(D)	(D)
Amount from State and local government agricultural program payments .....farms	32	5	3	1	3	-
\$1,000	386	22	4	(D)	8	-
Other farm-related income sources (see text) .....farms	321	66	126	20	33	22
\$1,000	17,395	766	7,135	1,607	3,729	567
LAND USE						
Total cropland .....farms	2,667	496	787	197	251	252
acres	107,996	1,120	6,891	4,335	6,018	9,294
Harvested cropland .....farms	2,291	415	636	176	214	220
acres	85,793	784	4,575	3,385	4,601	7,251
Farms by acres harvested:						
1 to 49 acres	1,841	415	636	158	184	157
50 to 99 acres	231	-	-	18	30	41
100 to 199 acres	120	-	-	-	-	22
200 to 499 acres	82	-	-	-	-	-
500 to 999 acres	14	-	-	-	-	-
1,000 to 1,999 acres	2	-	-	-	-	-
2,000 acres or more	1	-	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	287	41	102	22	27	17
acres	3,702	86	533	218	295	289
On which all crops failed or were abandoned .....farms	169	13	62	11	14	12
acres	2,399	33	367	120	161	62
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	618	90	182	42	63	79
acres	14,511	175	1,116	478	787	1,523
In summer fallow (see text) .....farms	204	20	79	11	25	24
acres	1,591	42	300	134	174	169
Total woodland .....farms	2,749	330	871	242	303	281
acres	249,540	943	12,839	8,481	16,622	19,956
Woodland pastured .....farms	644	105	191	55	76	60
acres	11,256	218	1,284	919	1,082	1,498
Woodland not pastured .....farms	2,494	260	782	212	280	264
acres	238,284	725	11,555	7,562	15,540	18,458
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	1,997	367	689	155	181	169
acres	28,605	1,119	5,910	2,292	3,022	3,839
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	2,997	670	946	211	269	249
acres	39,252	1,566	5,444	1,885	3,220	3,741

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	184	126	103	247	119	20	11
..... \$1,000	563	3,787	1,099	5,399	6,354	1,711	793
Average per farm dollars	3,060	30,059	10,670	21,858	53,396	85,575	72,092
Producers reporting net gains ² (see text) farms	66	43	47	113	70	10	8
Average net gain dollars	45,869	146,710	64,435	82,383	136,116	238,940	174,673
Gain of-							
Less than \$1,000	6	-	-	7	2	-	-
\$1,000 to \$4,999	14	7	9	18	3	-	1
\$5,000 to \$9,999	8	5	6	9	2	-	-
\$10,000 to \$24,999	14	12	7	23	19	-	3
\$25,000 to \$49,999	8	4	11	14	7	2	1
\$50,000 or more	16	15	14	42	37	8	3
Producers reporting net losses (see text) farms	118	83	56	134	49	10	3
Average net loss dollars	20,884	30,375	34,455	29,182	64,776	67,790	201,456
Loss of-							
Less than \$1,000	2	5	2	5	3	-	-
\$1,000 to \$4,999	18	12	7	17	9	-	-
\$5,000 to \$9,999	28	15	11	31	3	1	-
\$10,000 to \$24,999	40	33	4	43	10	3	-
\$25,000 to \$49,999	24	7	23	14	6	-	1
\$50,000 or more	6	11	9	24	18	6	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total farms	-	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources farms	74	36	40	116	65	13	8
..... \$1,000	1,868	493	962	2,832	2,541	378	503
Customwork and other agricultural services farms	12	11	10	20	10	1	-
..... \$1,000	52	(D)	59	(D)	179	(D)	-
Gross cash rent or share payments farms	7	10	4	16	16	4	3
..... \$1,000	11	40	(D)	(D)	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	32	12	16	59	35	6	6
..... \$1,000	240	197	382	1,086	958	148	(D)
Agri-tourism and recreational services farms	4	5	5	8	4	1	-
..... \$1,000	153	(D)	68	216	314	(D)	-
Patronage dividends and refunds from cooperatives farms	10	9	4	31	17	5	1
..... \$1,000	27	21	10	150	112	(D)	(D)
Crop and livestock insurance payments received farms	9	-	1	3	2	-	1
..... \$1,000	17	-	(D)	(D)	(D)	-	(D)
Amount from State and local government agricultural program payments farms	3	-	-	13	3	1	-
..... \$1,000	5	-	-	223	(D)	(D)	-
Other farm-related income sources (see text) farms	11	11	3	19	9	-	1
..... \$1,000	1,363	(D)	432	857	850	-	(D)
LAND USE							
Total cropland farms	150	98	88	218	103	17	10
..... acres	8,213	6,165	7,288	22,952	25,382	4,465	5,873
Harvested cropland farms	138	95	75	199	97	16	10
..... acres	5,357	4,941	6,038	20,305	18,788	4,149	5,619
Farms by acres harvested:							
1 to 49 acres	96	58	28	79	26	3	1
50 to 99 acres	29	22	26	38	23	2	2
100 to 199 acres	13	11	13	42	14	3	2
200 to 499 acres	-	4	8	40	21	6	3
500 to 999 acres	-	-	-	-	13	1	-
1,000 to 1,999 acres	-	-	-	-	-	1	1
2,000 acres or more	-	-	-	-	-	-	1
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements farms	12	10	12	22	15	4	3
..... acres	182	(D)	242	497	963	105	(D)
On which all crops failed or were abandoned farms	8	10	8	18	11	1	1
..... acres	648	(D)	98	467	245	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	40	24	25	47	21	4	1
..... acres	1,879	859	836	(D)	5,276	(D)	(D)
In summer fallow (see text) farms	9	3	6	15	11	1	-
..... acres	147	(D)	74	(D)	110	(D)	-
Total woodland farms	165	109	91	227	102	18	10
..... acres	16,831	14,125	14,255	53,752	43,775	19,949	28,012
Woodland pastured farms	48	13	19	47	23	5	2
..... acres	817	272	(D)	1,583	871	2,456	(D)
Woodland not pastured farms	152	105	91	222	99	17	10
..... acres	16,014	13,853	(D)	52,169	42,904	17,483	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured farms	119	58	51	136	54	12	6
..... acres	2,461	1,658	1,066	3,401	2,602	752	483
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	147	103	78	207	92	15	10
..... acres	1,511	3,019	1,714	6,045	5,072	2,116	3,919

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	618	238	186	38	48	33
.....acres	2,207	313	561	145	176	174
Harvested cropland .....farms	586	232	168	38	44	30
.....acres	1,935	289	382	145	172	144
Pastureland and other land .....farms	40	6	23	-	4	3
.....acres	272	24	179	-	4	30
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	1	-	-	-	-	1
.....acres	(D)	-	-	-	-	(D)
Land enrolled in crop insurance programs .....farms	128	12	19	6	15	9
.....acres	13,399	13	181	143	326	492
ORGANIC AGRICULTURE						
Total organic product sales .....farms	144	41	29	9	23	9
.....\$1,000	10,433	588	762	(D)	309	1,046
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	4,123	1,081	1,275	294	345	318
.....\$1,000	2,225,315	248,214	463,933	129,233	185,089	198,220
Average per farm .....dollars	539,732	229,615	363,869	439,569	536,489	623,333
Average per acre .....dollars	5,231	52,278	14,925	7,605	6,408	5,382
Farms by value group:						
\$1 to \$49,999 .....farms	277	209	60	6	-	-
.....\$50,000 to \$99,999 .....farms	206	109	75	5	4	8
.....\$100,000 to \$199,999 .....farms	469	179	194	26	36	23
.....\$200,000 to \$499,999 .....farms	1,857	505	719	158	153	100
.....\$500,000 to \$999,999 .....farms	838	71	179	78	114	139
.....\$1,000,000 to \$1,999,999 .....farms	337	7	41	21	31	43
.....\$2,000,000 to \$4,999,999 .....farms	110	1	6	-	7	4
.....\$5,000,000 to \$9,999,999 .....farms	23	-	1	-	-	1
.....\$10,000,000 or more .....farms	6	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	4,121	1,081	1,275	294	345	318
.....\$1,000	282,821	33,248	68,922	18,027	23,099	23,134
Farms by value group:						
\$1 to \$4,999 .....farms	351	193	94	13	24	16
.....\$5,000 to \$9,999 .....farms	372	151	129	19	14	20
.....\$10,000 to \$19,999 .....farms	618	210	210	37	39	40
.....\$20,000 to \$49,999 .....farms	1,152	302	409	93	83	93
.....\$50,000 to \$99,999 .....farms	911	166	286	76	112	68
.....\$100,000 to \$199,999 .....farms	434	37	108	44	43	53
.....\$200,000 to \$499,999 .....farms	235	22	35	12	30	25
.....\$500,000 or more .....farms	48	-	4	-	-	3
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	3,247	746	1,007	232	291	260
.....number	5,232	937	1,353	331	467	451
Tractors, all .....farms	3,230	599	1,032	250	287	293
.....number	6,692	779	1,582	471	595	655
Less than 40 horsepower (PTO) .....farms	2,159	434	705	162	196	180
.....number	3,129	556	948	255	275	256
40 to 99 horsepower (PTO) .....farms	1,819	188	486	142	191	207
.....number	3,036	206	592	205	302	368
100 horsepower (PTO) or more .....farms	323	17	41	11	17	29
.....number	527	17	42	11	18	31
Grain and bean combines, self-propelled .....farms	15	-	-	-	-	3
.....number	20	-	-	-	-	(D)
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	50	-	1	-	2	5
.....number	68	-	(D)	-	(D)	6
Hay balers .....farms	908	29	160	83	99	115
.....number	1,162	31	175	101	120	162
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	1,405	240	398	79	131	117
.....acres treated	48,955	487	3,000	1,668	2,726	3,181
Manure used .....farms	874	126	257	54	71	94
.....acres treated	24,835	277	1,447	966	886	1,668
Organic fertilizer used (see text) .....farms	275	99	84	14	20	16
.....acres treated	2,599	172	232	187	271	139
Acres treated to control-						
Insects .....farms	339	86	108	23	32	15
.....acres	4,629	134	469	211	303	(D)
Weeds, grass, or brush .....farms	375	59	83	19	33	18
.....acres	16,142	99	454	257	275	471
Nematodes .....farms	33	8	7	3	9	2
.....acres	424	8	17	(D)	21	(D)
Diseases in crops and orchardsfarms	229	56	81	14	22	13
.....acres	2,600	83	375	104	215	132

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	22	14	7	22	10	-	-
..... acres	63	174	90	199	312	-	-
Harvested cropland farms	21	14	7	22	10	-	-
..... acres	(D)	174	(D)	199	312	-	-
Pastureland and other land farms	1	-	3	-	-	-	-
..... acres	(D)	-	(D)	-	-	-	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	-	-	-	-	-	-	-
..... acres	-	-	-	-	-	-	-
Land enrolled in crop insurance programs farms	8	5	7	18	23	4	2
..... acres	362	105	(D)	(D)	(D)	(D)	(D)
ORGANIC AGRICULTURE							
Total organic product sales farms	4	1	4	12	9	3	-
..... \$1,000	24	(D)	905	1,185	1,725	1,429	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings farms	184	126	103	247	119	20	11
..... \$1,000	117,804	95,765	96,074	293,899	243,733	88,353	64,997
Average per farm dollars	640,239	760,043	932,755	1,189,875	2,048,179	4,417,643	5,908,835
Average per acre dollars	4,060	3,836	3,950	3,411	3,172	3,239	1,698
Farms by value group:							
\$1 to \$49,999	-	2	-	-	-	-	-
\$50,000 to \$99,999	2	1	2	-	-	-	-
\$100,000 to \$199,999	9	-	-	-	2	-	-
\$200,000 to \$499,999	85	50	22	61	4	-	-
\$500,000 to \$999,999	53	42	38	78	43	3	-
\$1,000,000 to \$1,999,999	32	28	38	60	34	1	1
\$2,000,000 to \$4,999,999	3	2	3	46	24	8	6
\$5,000,000 to \$9,999,999	-	-	-	2	11	6	2
\$10,000,000 or more	-	1	-	-	1	2	2
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	184	126	103	247	117	20	11
..... \$1,000	13,964	14,953	13,885	35,674	28,040	4,177	5,698
Farms by value group:							
\$1 to \$4,999	3	-	4	3	-	1	-
\$5,000 to \$9,999	13	11	5	4	6	-	-
\$10,000 to \$19,999	29	20	-	26	5	2	-
\$20,000 to \$49,999	36	28	29	62	11	4	2
\$50,000 to \$99,999	58	44	22	45	29	2	3
\$100,000 to \$199,999	28	12	26	51	28	3	1
\$200,000 to \$499,999	17	10	13	41	21	6	3
\$500,000 or more	-	1	4	15	17	2	2
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms	158	114	87	216	108	17	11
..... number	264	233	201	525	335	60	75
Tractors, all farms	167	122	98	239	113	19	11
..... number	444	367	361	799	477	88	74
Less than 40 horsepower (PTO) farms	107	80	69	137	75	10	4
..... number	187	140	146	221	119	20	6
40 to 99 horsepower (PTO) farms	122	91	75	194	96	16	11
..... number	221	198	181	443	239	45	36
100 horsepower (PTO) or more farms	27	20	24	72	51	8	6
..... number	36	29	34	135	119	23	32
Grain and bean combines, self-propelled farms	-	-	-	5	6	1	-
..... number	-	-	-	7	7	(D)	-
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	4	1	5	17	11	2	2
..... number	4	(D)	13	23	12	(D)	(D)
Hay balers farms	90	51	58	137	70	9	7
..... number	107	67	79	199	96	14	11
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used farms	95	67	53	133	75	9	8
..... acres treated	2,589	3,894	2,623	12,203	9,282	2,481	4,821
Manure used farms	49	39	31	94	46	8	5
..... acres treated	1,227	1,614	1,429	6,269	6,389	2,253	410
Organic fertilizer used (see text) farms	7	4	7	15	7	1	1
..... acres treated	39	(D)	493	961	(D)	(D)	(D)
Acres treated to control-							
Insects farms	14	14	7	23	13	2	2
..... acres	290	440	504	1,056	733	(D)	(D)
Weeds, grass, or brush farms	34	22	16	49	31	6	5
..... acres	814	1,092	633	3,670	5,270	1,229	1,878
Nematodes farms	-	-	-	2	2	-	-
..... acres	-	-	-	(D)	(D)	-	-
Diseases in crops and orchards farms	8	9	7	14	5	-	-
..... acres	124	310	329	(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	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	68	14	16	7	10	2
farms		21	107	83	111	(D)
acres on which used	1,150					
LAND USE PRACTICES						
Land drained by tile	180	15	35	7	29	14
farms		20	165	107	157	98
acres	2,765	24	107	10	20	29
Land artificially drained by ditches	269	53	471	(D)	149	534
farms	3,451	30	164	42	55	83
acres	620	113	3,039	2,090	3,485	6,675
Land under conservation easement	77,840	51	140	10	36	11
farms	321	93	648	(D)	145	142
acres	4,714					
Cropland on which no-till practices were used	188	58	39	9	9	10
farms		65	108	(D)	45	115
acres	5,535					
Cropland on which reduced tillage, excluding no till, practices were used (see text)	5,535					
farms	188	58	39	9	9	10
acres	5,535	65	108	(D)	45	115
Cropland on which intensive tillage practices were used (see text)	330	25	65	22	28	33
farms	8,868	55	420	378	286	374
acres	445	86	129	20	46	42
Cropland planted to a cover crop (excluding CRP)	8,326	113	360	97	327	517
farms						
acres						
RENEWABLE ENERGY						
Renewable energy producing systems	616	118	197	37	62	53
farms		91	144	32	57	36
acres	466	-	11	1	1	1
Solar panels	26	-	3	-	-	-
farms	3	-	3	-	-	-
acres	48	12	12	1	5	7
Wind turbines	3	-	-	-	-	-
farms	48	12	12	1	5	7
acres						
Methane digesters	3	-	-	-	-	-
farms	48	12	12	1	5	7
acres						
Geothermal/geoexchange systems (see text)	48					
farms	11	1	7	-	-	1
acres	7	-	-	-	-	2
Small hydro systems	7	-	3	-	-	-
farms	11	6	3	2	-	-
acres	108	16	46	4	5	12
farms						
acres						
Biodiesel production systems (see text)	11	1	7	-	-	1
farms	7	-	-	-	-	2
acres	11	6	3	2	-	-
Ethanol production systems (see text)	11	6	3	2	-	-
farms	108	16	46	4	5	12
acres						
Other	108	16	46	4	5	12
farms						
acres						
Wind rights leased to others	-	-	-	-	-	-
farms						
acres						
TENURE						
Full owners	3,119	873	1,040	212	267	213
farms	722	55	168	63	60	102
acres	282	153	67	19	18	3
Part owners						
farms						
acres						
Tenants						
farms						
acres						
OWNED AND RENTED LAND						
Land owned	3,841	928	1,208	275	327	315
farms	366,590	4,254	28,833	14,301	25,266	30,436
acres	3,841	928	1,208	275	327	315
Owned land in farms	359,920	(D)	27,706	14,015	24,773	30,054
farms						
acres						
Land rented or leased from others	1,004	208	235	82	78	105
farms	65,606	560	3,378	2,978	4,109	6,776
acres	1,004	208	235	82	78	105
Rented or leased land in farms	65,473	(D)	3,378	2,978	4,109	6,776
farms						
acres						
Land rented or leased to others	181	8	57	8	23	22
farms	6,803	66	1,127	286	493	382
acres						
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	7,346	1,854	2,153	473	640	595
farms						
acres						
Farms by number of producers:						
1 producer	1,564	422	481	132	127	110
2 producers	2,184	583	733	147	187	162
3 producers	234	49	42	14	21	33
4 producers	92	20	16	-	7	6
5 or more producers	49	7	3	1	3	7
Total male producers (see text)	3,983	931	1,102	263	342	329
farms						
acres						
Farms by number of male producers:						
1 producer	3,052	757	978	240	269	241
2 producers	300	64	50	10	27	37
3 producers	54	14	4	1	1	2
4 producers	30	1	3	-	4	2
5 or more producers	7	-	-	-	-	-
Total female producers (see text)	3,363	923	1,051	210	298	266
farms						
acres						
Farms by number of female producers:						
1 producer	2,828	787	955	196	246	211
2 producers	180	55	42	7	8	12
3 producers	32	7	4	-	-	9
4 producers	1	-	-	-	-	1
5 or more producers	8	1	-	-	3	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	3,921	926	1,100	263	336	327
Female	3,277	917	1,049	209	268	258
Hired managers (see text)	369	52	66	18	29	18
Primary occupation:						
Farming	2,839	576	852	193	199	207
Other	4,359	1,267	1,297	279	405	378

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	2	6	7	4	-	-	-
farms	(D)	77	329	331	-	-	-
acres on which used							
LAND USE PRACTICES							
Land drained by tile	12	8	7	33	17	2	1
farms	227	104	(D)	(D)	837	(D)	(D)
acres	13	9	10	34	11	1	1
Land artificially drained by ditches	352	176	205	614	491	(D)	(D)
farms	64	26	22	80	43	8	3
acres	6,759	3,928	3,332	17,890	12,870	3,556	14,103
Land under conservation easement	6	5	12	25	18	4	3
farms	48	(D)	(D)	754	1,669	(D)	(D)
acres	14	3	2	15	25	2	2
Cropland on which no-till practices were used	(D)	(D)	(D)	847	2,304	(D)	(D)
farms	27	15	23	58	29	4	1
acres	509	715	(D)	2,474	1,890	736	(D)
farms	24	4	10	51	27	3	3
acres	405	(D)	(D)	1,663	2,697	805	(D)
RENEWABLE ENERGY							
Renewable energy producing systems	42	28	11	40	24	3	1
farms	29	16	10	31	18	1	1
acres	3	4	-	-	4	1	-
Solar panels	-	-	-	-	-	-	-
farms	4	-	1	-	5	1	-
acres	-	-	-	-	-	-	-
Wind turbines	-	-	-	-	-	-	-
farms	2	-	-	-	-	-	-
acres	-	-	-	1	1	-	-
Methane digesters	-	-	-	-	-	-	-
farms	4	9	-	8	4	-	-
acres	-	-	-	-	-	-	-
Geothermal/geoexchange systems (see text)	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Small hydro systems	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Biodiesel production systems (see text)	-	-	-	-	-	-	-
farms	4	9	-	8	4	-	-
acres	-	-	-	-	-	-	-
Ethanol production systems (see text)	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Wind rights leased to others	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
TENURE							
Full owners	129	87	69	147	71	7	4
farms	49	34	31	95	46	12	7
acres	6	5	3	5	2	1	-
Part owners	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
OWNED AND RENTED LAND							
Land owned	178	121	100	242	117	19	11
farms	25,248	22,887	20,022	71,380	64,108	25,518	34,337
acres	178	121	100	242	117	19	11
Owned land in farms	25,010	22,420	19,908	70,670	62,615	24,654	(D)
farms	55	39	34	100	48	13	7
acres	4,020	2,547	4,415	15,480	14,216	2,747	4,380
Land rented or leased from others	55	39	34	100	48	13	7
farms	4,006	2,547	4,415	15,480	14,216	2,628	(D)
acres	15	8	6	12	16	3	3
Land rented or leased to others	252	467	114	710	1,493	(D)	(D)
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	311	244	184	539	275	54	24
farms by number of producers:							
1 producer	84	48	38	72	38	7	5
2 producers	79	64	53	133	36	5	2
3 producers	15	3	10	19	24	2	2
4 producers	6	5	-	15	13	3	1
5 or more producers	-	6	2	8	8	3	1
Total male producers (see text)	177	146	118	332	187	38	18
farms by number of male producers:							
1 producer	143	88	84	173	64	10	5
2 producers	10	15	10	43	28	4	2
3 producers	2	1	2	9	13	2	3
4 producers	2	3	2	4	7	2	-
5 or more producers	-	2	-	4	-	1	-
Total female producers (see text)	134	98	66	207	88	16	6
farms by number of female producers:							
1 producer	115	75	60	128	48	5	2
2 producers	8	7	-	18	17	4	2
3 producers	1	3	2	3	2	1	-
4 producers	-	-	-	-	-	-	-
5 or more producers	-	-	-	4	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	177	135	116	311	180	33	17
Female	134	94	66	176	86	14	6
Hired managers (see text)	16	18	6	82	42	14	8
Primary occupation:							
Farming	164	113	65	259	167	32	12
Other	147	116	117	228	99	15	11

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	6,134	1,571	1,911	425	499	502
Not on farm operated	1,064	272	238	47	105	83
Days of work off farm:						
None	2,462	464	734	182	193	188
Any	4,736	1,379	1,415	290	411	397
1 to 49 days	700	166	231	41	60	52
50 to 99 days	379	100	111	22	31	57
100 to 199 days	713	204	242	39	51	49
200 days or more	2,944	909	831	188	269	239
Years on present farm:						
2 years or less	402	157	90	34	20	31
3 or 4 years	565	192	196	32	32	34
5 to 9 years	1,295	505	325	52	91	118
10 years or more	4,936	989	1,538	354	461	402
Average years on present farm	19.8	14.1	20.0	22.3	20.7	21.2
Years operating any farm (see text):						
5 years or less	949	358	284	67	66	59
6 to 10 years	1,258	494	322	50	71	111
11 years or more	4,991	991	1,543	355	467	415
Average years on any farm	21.7	15.8	21.8	24.1	22.4	23.9
Age group:						
Under 25 years	125	70	15	6	6	1
25 to 34 years	392	111	110	23	22	36
35 to 44 years	798	289	211	30	65	63
45 to 54 years	1,223	361	329	103	111	90
55 to 64 years	2,211	504	759	138	192	143
65 to 74 years	1,815	437	548	111	143	191
75 years and over	634	71	177	61	65	61
Average age	57.5	54.2	58.4	58.7	58.4	59.0
Young producers (see text)	607	220	144	40	36	37
Producers of Hispanic, Latino, or Spanish origin	68	11	29	3	17	2
Producers by race:						
American Indian or Alaska Native	13	6	1	-	6	-
Asian	14	9	5	-	-	-
Black or African American	38	30	8	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	7,072	1,787	2,108	472	583	582
More than one race reported	61	11	27	-	15	3
Military service (see text):						
Never served	6,433	1,635	1,941	409	521	535
Served	765	208	208	63	83	50
Number of persons living in producers' households (see text)	12,680	3,343	3,492	863	1,092	1,019
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	6,439	1,678	1,961	430	540	499
Land use and/or crop decisions	5,327	1,316	1,598	343	464	439
Livestock decisions	4,341	1,184	1,349	266	335	333
Record keeping and/or financial management	5,347	1,375	1,602	370	429	429
Estate planning or succession planning	3,919	886	1,100	274	368	361
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	4,009	1,060	1,258	288	334	309
acres	396,420	4,690	30,603	16,658	27,951	35,787
Limited Liability Company	590	182	141	37	61	41
acres	59,048	759	2,918	2,102	5,069	4,774
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	3,412	925	1,084	250	294	262
acres	295,171	4,107	26,780	14,476	24,690	30,330
Partnership	314	68	76	21	14	31
acres	67,429	302	1,471	1,182	1,058	(D)
Registered under State law	245	63	57	15	13	21
acres	55,629	269	1,060	825	968	2,420
Corporation	217	47	57	17	15	15
acres	35,714	179	1,544	944	1,311	(D)
Family held	177	40	47	11	10	9
acres	(D)	154	1,231	602	862	995
More than 10 stockholders	-	-	-	-	-	-
10 or less stockholders	177	40	47	11	10	9
Other than family held	40	7	10	6	5	6
acres	(D)	25	313	342	449	(D)
More than 10 stockholders	1	-	-	-	-	-
10 or less stockholders	39	7	10	6	5	6
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	180	41	58	6	22	10
acres	27,079	160	1,289	391	1,823	(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
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.							
Place of residence:							
On farm operated	268	185	158	378	192	28	17
Not on farm operated	43	44	24	109	74	19	6
Days of work off farm:							
None	140	92	75	211	142	29	12
Any	171	137	107	276	124	18	11
1 to 49 days	21	26	12	54	35	1	1
50 to 99 days	14	6	5	25	6	1	1
100 to 199 days	43	13	14	37	16	3	2
200 days or more	93	92	76	160	67	13	7
Years on present farm:							
2 years or less	19	4	3	19	23	2	-
3 or 4 years	10	7	15	22	21	2	2
5 to 9 years	48	39	18	65	25	6	3
10 years or more	234	179	146	381	197	37	18
Average years on present farm	21.8	24.8	24.9	26.2	25.4	25.0	29.3
Years operating any farm (see text):							
5 years or less	17	11	12	31	40	2	2
6 to 10 years	44	43	23	71	20	6	3
11 years or more	250	175	147	385	206	39	18
Average years on any farm	24.5	26.3	26.3	28.1	27.5	26.2	31.3
Age group:							
Under 25 years	7	3	2	10	5	-	-
25 to 34 years	9	4	25	36	11	3	2
35 to 44 years	10	17	17	54	32	10	-
45 to 54 years	48	35	20	70	45	5	6
55 to 64 years	104	76	64	126	81	17	7
65 to 74 years	102	54	32	124	61	9	3
75 years and over	31	40	22	67	31	3	5
Average age	60.7	61.2	57.1	58.2	58.4	54.9	60.5
Young producers (see text)	16	9	27	53	18	5	2
Producers of Hispanic, Latino, or Spanish origin	-	5	-	1	-	-	-
Producers by race:							
American Indian or Alaska Native	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-
Black or African American	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	308	229	182	487	264	47	23
More than one race reported	3	-	-	-	2	-	-
Military service (see text):							
Never served	271	204	160	451	238	47	21
Served	40	25	22	36	28	-	2
Number of persons living in producers' households (see text)	509	407	323	906	577	104	45
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	286	200	156	415	216	39	19
Land use and/or crop decisions	241	174	141	384	176	33	18
Livestock decisions	199	129	100	266	141	27	12
Record keeping and/or financial management	229	176	146	358	183	33	17
Estate planning or succession planning	190	148	124	274	149	28	17
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	174	123	99	228	111	15	10
Limited Liability Company	27,447	24,407	23,347	79,415	70,933	19,895	35,287
farms	34	22	17	29	22	4	-
acres	5,502	4,267	4,137	9,651	15,189	4,680	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual	152	99	76	172	86	9	3
farms	23,966	19,487	17,810	59,796	54,922	11,267	7,540
acres	18	17	14	27	18	6	4
Partnership	2,875	3,503	3,376	8,956	12,485	(D)	20,247
Registered under State law	12	7	12	23	13	5	4
farms	1,956	1,422	2,886	7,583	9,341	6,652	20,247
acres	10	7	5	30	9	3	2
Corporation	1,544	1,389	1,171	10,755	5,026	4,956	(D)
Family held	9	7	4	27	9	2	2
More than 10 stockholders	(D)	1,389	(D)	9,474	5,026	(D)	(D)
10 or less stockholders	-	-	-	-	-	-	-
farms	9	7	4	27	9	2	2
Other than family held	1	-	1	3	-	1	-
More than 10 stockholders	(D)	-	(D)	1,281	-	(D)	-
10 or less stockholders	-	-	-	-	-	1	-
farms	1	-	1	3	-	-	-
farms	4	3	8	18	6	2	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	631	588	1,966	6,643	4,398	(D)	(D)
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
HIRED FARM LABOR						
Hired farm labor .....farms	969	147	252	59	88	81
Workers	4,832	504	1,279	249	380	298
Workers by days worked:						
150 days or more .....farms	468	60	87	19	42	50
Workers	1,632	149	336	50	116	87
Less than 150 days .....farms	761	115	217	50	66	63
Workers	3,200	355	943	199	264	211
Migrant farm labor on farms with hired labor .....farms	31	-	8	2	1	3
Migrant farm labor on farms reporting only						
contract labor .....farms	-	-	-	-	-	-
Unpaid workers .....farms	2,201	570	670	126	196	194
Workers	5,192	1,265	1,458	328	503	477
FARMS BY SIZE						
1 to 9 acres	1,081	1,081	-	-	-	-
10 to 49 acres	1,275	-	1,275	-	-	-
50 to 69 acres	294	-	-	294	-	-
70 to 99 acres	345	-	-	-	345	-
100 to 139 acres	318	-	-	-	-	318
140 to 179 acres	184	-	-	-	-	-
180 to 219 acres	126	-	-	-	-	-
220 to 259 acres	103	-	-	-	-	-
260 to 499 acres	247	-	-	-	-	-
500 to 999 acres	119	-	-	-	-	-
1,000 to 1,999 acres	20	-	-	-	-	-
2,000 acres or more	11	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	12	-	1	-	-	-
Vegetable and melon farming (1112)	341	130	109	17	25	19
Fruit and tree nut farming (1113)	260	64	93	25	28	14
Greenhouse, nursery, and floriculture production (1114)	445	165	148	29	43	15
Other crop farming (1119)	1,063	80	253	100	106	144
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,063	80	253	100	106	144
Beef cattle ranching and farming (112111)	443	102	139	36	55	36
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	145	19	10	-	4	15
Hog and pig farming (1122)	62	18	31	5	2	3
Poultry and egg production (1123)	107	31	43	4	14	3
Sheep and goat farming (1124)	369	143	106	33	23	19
Aquaculture and other animal production (1125, 1129) (see text)	876	329	342	45	45	50
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	3,594	973	1,112	246	294	277
Dial-up	102	12	29	7	11	19
DSL	966	251	287	65	89	77
Cable modem	1,608	481	514	105	126	120
Fiber-optic	361	100	118	18	28	23
Mobile internet service for a cell phone or other device (see text)	1,101	336	325	87	77	83
Satellite	202	40	73	19	20	19
Don't know (see text)	221	55	56	15	19	18
Other internet service	34	2	7	2	-	8
Farms by number of households sharing in net income of operation:						
1 household	3,734	1,001	1,194	279	309	295
2 households	292	62	64	15	30	19
3 households	65	7	14	-	3	4
4 households	23	8	1	-	2	-
5 or more households	9	3	2	-	1	-
LIVESTOCK						
Cattle and calves inventory .....farms	903	146	209	68	81	86
number	35,323	952	1,522	537	762	1,983
Farms with-						
1 to 9	516	131	167	53	62	28
10 to 49	257	12	39	15	18	50
50 to 99	50	-	3	-	1	7
100 to 199	47	3	-	-	-	1
200 to 499	24	-	-	-	-	-
500 or more	9	-	-	-	-	-
Cows and heifers that calved .....farms	767	101	178	51	77	81
number	17,772	473	804	247	460	899
Beef cows .....farms	602	70	159	43	75	67
number	4,654	209	612	232	(D)	467
Farms with-						
1 to 9	474	68	153	38	67	52
10 to 49	118	2	6	5	8	15
50 to 99	8	-	-	-	-	-
100 to 199	2	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows .....farms	216	33	30	10	10	18
number	13,118	264	192	15	(D)	432
Farms with-						
1 to 9	100	30	27	10	6	3

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
HIRED FARM LABOR							
Hired farm labor farms	61	44	49	107	58	14	9
Workers by days worked:	258	475	287	460	454	94	94
150 days or more farms	29	22	25	70	47	11	6
Workers by days worked:	82	175	78	191	237	56	75
Less than 150 days farms	46	37	41	69	43	9	5
Workers by days worked:	176	300	209	269	217	38	19
Migrant farm labor on farms with hired labor farms	1	4	3	7	-	-	2
Migrant farm labor on farms reporting only contract labor farms	-	-	-	-	-	-	-
Unpaid workers farms	101	85	48	140	60	8	3
Workers	256	193	151	355	178	19	9
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	184	-	-	-	-	-	-
180 to 219 acres	-	126	-	-	-	-	-
220 to 259 acres	-	-	103	-	-	-	-
260 to 499 acres	-	-	-	247	-	-	-
500 to 999 acres	-	-	-	-	119	-	-
1,000 to 1,999 acres	-	-	-	-	-	20	-
2,000 acres or more	-	-	-	-	-	-	11
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	-	-	-	5	5	-	1
Vegetable and melon farming (1112)	11	5	7	13	5	-	-
Fruit and tree nut farming (1113)	8	11	5	8	3	-	1
Greenhouse, nursery, and floriculture production (1114)	12	10	6	9	6	1	1
Other crop farming (1119)	76	63	53	117	59	7	5
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	76	63	53	117	59	7	5
Beef cattle ranching and farming (11211)	18	12	13	24	5	2	1
Cattle feedlots (11212)	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)	9	6	5	39	29	7	2
Hog and pig farming (1122)	-	-	1	1	1	-	-
Poultry and egg production (1123)	2	2	-	7	-	1	-
Sheep and goat farming (1124)	22	9	3	8	3	-	-
Aquaculture and other animal production (1125, 1129) (see text)	26	8	10	16	3	2	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	158	107	92	209	103	15	8
Dial-up	9	4	1	5	4	1	-
DSL	43	41	10	69	23	7	4
Cable modem	55	36	35	77	50	5	4
Fiber-optic	21	11	12	18	9	3	-
Mobile internet service for a cell phone or other device (see text)	49	30	26	52	27	7	2
Satellite	6	5	2	12	4	2	-
Don't know (see text)	9	5	11	19	14	-	-
Other internet service	-	-	9	3	2	1	-
Farms by number of households sharing in net income of operation:							
1 household	160	106	82	208	81	14	5
2 households	20	15	17	23	23	2	2
3 households	2	2	4	12	12	3	2
4 households	1	3	-	4	2	1	1
5 or more households	1	-	-	-	1	-	1
LIVESTOCK							
Cattle and calves inventory farms	55	29	48	111	52	12	6
number	1,731	957	1,289	7,443	10,759	2,807	4,581
Farms with-							
1 to 9	20	11	18	21	5	-	-
10 to 49	26	11	23	44	15	3	1
50 to 99	3	2	4	20	5	3	2
100 to 199	6	5	3	20	7	2	-
200 to 499	-	-	-	6	15	2	1
500 or more	-	-	-	-	5	2	2
Cows and heifers that calved farms	48	28	33	106	46	12	6
number	789	542	598	3,894	5,349	1,570	2,147
Beef cows farms	39	21	27	73	17	6	5
number	495	210	266	1,077	292	78	(D)
Farms with-							
1 to 9	23	15	16	35	5	2	-
10 to 49	14	6	10	34	11	4	3
50 to 99	2	-	1	4	1	-	-
100 to 199	-	-	-	-	-	-	2
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows farms	11	8	8	46	32	8	2
number	294	332	332	2,817	5,057	1,492	(D)
Farms with-							
1 to 9	6	2	1	10	4	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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that calved - Con.						
Milk cows - Con.						
Farms with - Con.						
10 to 49	40	-	2	-	4	14
50 to 99	42	3	1	-	-	1
100 to 199	14	-	-	-	-	-
200 to 499	19	-	-	-	-	-
500 or more	1	-	-	-	-	-
Other cattle (see text)	635	94	130	50	51	59
farms						
number	17,551	479	718	290	302	1,084
Cattle and calves sold	595	76	110	38	47	82
farms	12,216	329	386	(D)	308	512
number	9,706	246	342	129	316	555
\$1,000						
Calves weighing less than 500 pounds	271	49	43	13	7	25
farms	4,810	159	105	(D)	33	96
number	520	43	99	27	46	74
Cattle weighing 500 pounds or more	7,406	170	281	(D)	275	416
farms	2	-	-	-	-	-
number	(D)	-	-	-	-	-
Hogs and pigs inventory	281	78	88	13	35	18
farms	3,366	436	566	287	190	187
number						
Farms with-						
1 to 24	260	75	85	11	33	15
25 to 49	10	1	3	-	1	2
50 to 99	5	1	-	-	1	1
100 to 199	4	1	-	2	-	-
200 to 499	1	-	-	-	-	-
500 or more	1	-	-	-	-	-
Hogs and pigs sold	351	84	99	20	29	32
farms	7,368	1,181	1,697	448	373	454
number	(D)	(D)	(D)	71	68	(D)
\$1,000						
Sheep and lambs inventory (see text)	502	133	159	41	45	35
farms	8,213	1,656	2,569	410	843	657
number	299	87	99	18	17	14
Sheep and lambs sold	4,680	697	1,521	279	202	599
farms						
number						
Total horses and ponies inventory	1,019	228	377	71	111	89
farms	7,014	1,293	3,222	486	520	578
number	155	47	54	9	11	13
Total horses and ponies sold (see text)	444	96	145	21	106	43
farms						
number						
Goats, all inventory	427	155	159	34	15	19
farms	4,228	1,758	1,255	337	209	208
number	188	89	58	5	8	7
Goats, all sold	2,048	837	747	60	138	85
farms						
number						
POULTRY						
Layers inventory (see text)	1,145	319	331	106	110	88
farms	246,099	12,307	10,964	2,153	21,542	6,446
number						
Farms with-						
1 to 399	1,127	316	329	106	109	86
400 to 3,199	15	3	2	-	-	2
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	-	-	-	1	-
20,000 to 49,999	1	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-
Pullets for laying flock replacement inventory	174	76	46	8	8	9
farms	23,599	4,965	849	60	(D)	147
number						
Layers sold (see text)	223	64	80	5	22	13
farms	63,132	5,463	2,205	214	(D)	1,586
number						
Pullets for laying flock replacement sold	42	22	9	-	3	1
farms	9,074	4,415	124	-	60	(D)
number						
Broilers and other meat-type chickens sold	156	34	57	6	14	12
farms	128,782	6,203	19,841	(D)	900	(D)
number						
Farms with-						
1 to 1,999	149	34	54	5	14	11
2,000 to 59,999	6	-	3	-	-	1
60,000 to 99,999	1	-	-	1	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	156	49	71	6	10	4
farms	3,646	676	1,570	18	336	145
number	141	34	66	-	6	7
Turkeys sold (see text)	5,875	1,080	1,852	-	214	730
farms						
number						
CROPS						
Corn for grain	8	-	1	-	-	1
farms	348	-	(D)	-	-	(D)
acres	40,312	-	(D)	-	-	(D)
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	-	1	-	-	1
25 to 99 acres	-	-	-	-	-	-
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	3	1	4	7	4	1	-
50 to 99	2	5	3	22	3	2	-
100 to 199	-	-	-	4	9	1	-
200 to 499	-	-	-	3	12	3	1
500 or more	-	-	-	-	-	-	1
Other cattle (see text)	40	22	35	92	45	11	6
..... farms							
..... number	942	415	691	3,549	5,410	1,237	2,434
Cattle and calves sold	44	22	22	91	45	12	6
..... farms							
..... number	676	283	246	3,217	3,594	1,368	(D)
..... \$1,000	813	297	196	2,550	2,301	987	975
Calves weighing less than 500 pounds	14	13	7	55	33	9	3
..... farms							
..... number	130	85	111	1,199	1,883	774	(D)
Cattle weighing 500 pounds or more	40	20	22	86	45	12	6
..... farms							
..... number	546	198	135	2,018	1,711	594	(D)
Cattle on feed (see text)	-	1	-	-	-	-	1
..... farms		(D)					(D)
..... number							
Hogs and pigs inventory	4	4	11	21	8	1	-
..... farms							
..... number	61	(D)	114	1,201	289	(D)	-
Farms with-							
1 to 24	3	4	10	18	5	1	-
25 to 49	1	-	-	1	1	-	-
50 to 99	-	-	1	-	1	-	-
100 to 199	-	-	-	-	1	-	-
200 to 499	-	-	-	1	-	-	-
500 or more	-	-	-	1	-	-	-
Hogs and pigs sold	14	8	16	37	10	2	-
..... farms							
..... number	145	(D)	264	2,122	569	(D)	-
..... \$1,000	37	20	41	389	84	(D)	-
Sheep and lambs inventory (see text)	32	12	11	21	10	2	1
..... farms							
..... number	602	185	168	592	513	(D)	(D)
Sheep and lambs sold	19	10	5	22	8	-	-
..... farms							
..... number	339	28	69	437	509	-	-
Total horses and ponies inventory	49	23	19	29	22	-	1
..... farms							
..... number	309	123	(D)	182	162	-	(D)
Total horses and ponies sold (see text)	9	1	6	3	2	-	-
..... farms							
..... number	12	(D)	6	7	(D)	-	-
Goats, all inventory	20	4	5	6	8	1	1
..... farms							
..... number	251	49	(D)	52	85	(D)	(D)
Goats, all sold	12	-	3	2	4	-	-
..... farms							
..... number	100	-	(D)	(D)	41	-	-
POULTRY							
Layers inventory (see text)	56	27	32	51	22	2	1
..... farms							
..... number	1,725	(D)	4,160	(D)	2,122	(D)	(D)
Farms with-							
1 to 399	55	26	30	48	20	1	1
400 to 3,199	1	-	2	3	2	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	1	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	1	-	-	-	-	-
Pullets for laying flock replacement inventory	6	2	5	9	5	-	-
..... farms							
..... number	903	(D)	624	(D)	275	-	-
Layers sold (see text)	6	-	6	18	9	-	-
..... farms							
..... number	7,374	-	916	(D)	851	-	-
Pullets for laying flock replacement sold	2	-	3	2	-	-	-
..... farms							
..... number	(D)	-	600	(D)	-	-	-
Broilers and other meat-type chickens sold	7	2	10	12	2	-	-
..... farms							
..... number	(D)	(D)	1,835	8,615	(D)	-	-
Farms with-							
1 to 1,999	6	2	10	11	2	-	-
2,000 to 59,999	1	-	-	1	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory (see text)	2	3	6	4	1	-	-
..... farms							
..... number	(D)	126	60	(D)	(D)	-	-
Turkeys sold (see text)	7	9	3	9	-	-	-
..... farms							
..... number	791	288	45	875	-	-	-
CROPS							
Corn for grain	-	1	-	2	3	-	-
..... farms							
..... acres	-	(D)	-	(D)	303	-	-
..... bushels	-	(D)	-	(D)	34,202	-	-
Irrigated	-	-	-	-	-	-	-
..... farms							
..... acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	-	2	1	-	-
25 to 99 acres	-	-	-	-	-	-	-
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.						
Corn for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	95	-	-	-	-	2
farms	95	-	-	-	-	(D)
acres	11,214	-	-	-	-	(D)
tons	227,486	-	-	-	-	(D)
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	26	-	-	-	-	1
25 to 99 acres	41	-	-	-	-	1
100 to 249 acres	17	-	-	-	-	-
250 to 499 acres	8	-	-	-	-	-
500 acres or more	3	-	-	-	-	-
Oats for grain	2	-	-	-	-	1
farms	2	-	-	-	-	(D)
acres	(D)	-	-	-	-	(D)
bushels	(D)	-	-	-	-	(D)
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	2	-	-	-	-	-
farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	2	-	-	-	-	-
farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	1	-	-	-	-	-
farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
pounds	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	2	-	-	-	-	2
farms	2	-	-	-	-	(D)
acres	(D)	-	-	-	-	(D)
bushels	(D)	-	-	-	-	(D)
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	1,202	42	257	109	126	162
farms	1,202	42	257	109	126	162
acres	64,393	178	2,829	2,793	3,782	6,266
tons, dry equivalent	144,941	215	4,663	3,352	5,635	10,352
Irrigated	8	2	3	-	2	1
farms	8	2	3	-	2	1
acres	21	(D)	3	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	587	42	237	60	68	78
25 to 99 acres	427	-	20	49	58	65
100 to 249 acres	146	-	-	-	-	19
250 to 499 acres	36	-	-	-	-	-
500 acres or more	6	-	-	-	-	-
Alfalfa hay	141	10	23	10	15	23
farms	141	10	23	10	15	23
acres	5,706	33	341	325	252	682
tons, dry	9,762	(D)	607	420	411	1,171
Irrigated	2	-	-	-	2	-
farms	2	-	-	-	2	-
acres	(D)	-	-	-	(D)	-
Other dry hay (see text)	829	24	182	80	87	109
farms	829	24	182	80	87	109
acres	36,366	103	2,013	1,948	2,825	3,994
tons, dry	70,638	164	3,403	2,176	3,351	6,446

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.							
Corn for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Corn for silage or greenchop	10	6	4	37	28	5	3
farms	379	303	(D)	2,626	3,999	1,410	2,389
acres	8,315	6,101	826	48,419	91,752	27,300	(D)
tons	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	5	2	3	11	4	-	-
25 to 99 acres	5	4	1	19	11	-	-
100 to 249 acres	-	-	-	7	7	2	1
250 to 499 acres	-	-	-	-	6	2	-
500 acres or more	-	-	-	-	-	1	2
Oats for grain	-	-	-	-	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	-	-	-	-	-	-	-
Sorghum for grain	-	-	-	-	2	-	-
farms	-	-	-	-	(D)	-	-
acres	-	-	-	-	(D)	-	-
bushels	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	2	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	-	-	-	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	-	-	-	-	-	-	-
Sunflower seed, all	-	-	-	-	1	-	-
farms	-	-	-	-	(D)	-	-
acres	-	-	-	-	(D)	-	-
pounds	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	1	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	103	68	60	163	89	15	8
farms	4,413	3,968	5,247	16,020	13,272	2,682	2,943
acres	7,514	6,541	8,098	35,663	41,895	8,789	12,224
tons, dry equivalent	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	40	20	4	26	10	2	-
25 to 99 acres	56	35	38	65	36	3	2
100 to 249 acres	7	13	17	58	23	6	3
250 to 499 acres	-	-	1	14	17	3	1
500 acres or more	-	-	-	-	3	1	2
Alfalfa hay	6	7	10	18	14	3	2
farms	134	731	412	1,508	813	(D)	(D)
acres	266	1,019	646	2,759	1,276	690	(D)
tons, dry	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other dry hay (see text)	80	50	33	104	66	9	5
farms	3,390	1,992	3,264	8,254	6,533	1,220	830
acres	5,931	4,116	5,532	14,192	19,938	2,754	2,635
tons, dry							

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.						
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.						
Other dry hay (see text) - Con.						
Irrigated .....farms	6	2	3	-	-	1
.....acres	(D)	(D)	3	-	-	(D)
Land in vegetables (see text) .....farms	590	172	182	35	43	34
.....acres	3,421	157	599	237	250	242
Irrigated .....farms	259	100	78	15	16	17
.....acres	966	75	153	38	51	92
Farms by acres harvested:						
0.1 to 4.9 acres	483	172	147	26	34	25
5.0 to 24.9 acres	77	-	32	6	7	6
25.0 to 99.9 acres	24	-	3	3	2	3
100.0 to 249.9 acres	5	-	-	-	-	-
250.0 acres or more	1	-	-	-	-	-
Beans, snap .....farms	171	45	65	7	11	15
.....acres	138	12	21	8	15	7
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Peas, green .....farms	67	10	16	5	10	9
.....acres	36	1	5	7	3	6
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Potatoes .....farms	154	41	42	14	10	14
.....acres	107	9	15	12	(D)	12
Harvested for processing .....farms	8	5	-	1	-	-
.....acres	2	(D)	-	(D)	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	151	41	42	14	9	14
5.0 to 24.9 acres	3	-	-	-	1	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn .....farms	159	13	54	16	10	12
.....acres	1,398	(D)	206	83	111	136
Harvested for processing .....farms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
Sweet potatoes .....farms	20	7	5	2	2	3
.....acres	3	1	1	(D)	(D)	(Z)
Harvested for processing .....farms	3	3	-	-	-	-
.....acres	(Z)	(Z)	-	-	-	-
Tomatoes in the open .....farms	231	72	66	15	19	19
.....acres	128	15	19	(D)	9	13
Harvested for processing .....farms	20	5	5	1	6	-
.....acres	6	2	1	(D)	2	-
Land in orchards (see text) .....farms	306	71	104	28	33	21
.....acres	1,703	81	276	100	185	76
Irrigated .....farms	36	8	7	4	7	4
.....acres	220	7	21	(D)	36	19
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	249	70	90	25	20	17
5.0 to 24.9 acres	44	1	13	2	12	4
25.0 to 99.9 acres	9	-	1	1	1	-
100.0 to 249.9 acres	4	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples .....farms	228	40	83	23	21	19
bearing and nonbearing acres	1,458	(D)	220	75	164	49
Grapes .....farms	58	15	18	5	7	7
bearing and nonbearing acres	112	28	26	17	(D)	21
Peaches, all .....farms	114	31	35	9	17	9
bearing and nonbearing acres	83	7	19	3	12	(D)
Walnuts, English .....farms	2	2	-	-	-	-
bearing and nonbearing acres	(D)	(D)	-	-	-	-
Land in berries (see text)farms	371	79	143	34	26	26
.....acres	754	49	151	73	53	205

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.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Other dry hay (see text) - Con.							
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land in vegetables (see text) farms	37	26	15	34	11	-	1
acres	224	335	(D)	650	501	-	(D)
Irrigated farms	12	6	6	5	4	-	-
acres	24	114	55	(D)	(D)	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	31	18	6	21	3	-	-
5.0 to 24.9 acres	3	3	7	7	5	-	1
25.0 to 99.9 acres	3	4	1	4	1	-	-
100.0 to 249.9 acres	-	1	1	2	1	-	-
250.0 acres or more	-	-	-	-	1	-	-
Beans, snap farms	7	6	4	8	3	-	-
acres	(D)	11	(D)	23	(D)	-	-
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peas, green farms	3	3	2	8	1	-	-
acres	(D)	(D)	(D)	3	(D)	-	-
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Potatoes farms	7	6	6	9	5	-	-
acres	6	17	(D)	8	10	-	-
Harvested for processing farms	2	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	7	5	6	9	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	-	-	-	-	-	-	-
Sweet corn farms	17	11	6	11	8	-	1
acres	109	169	109	257	210	-	(D)
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sweet potatoes farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
Harvested for processing farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Tomatoes in the open farms	7	7	8	14	4	-	-
acres	8	6	13	34	(D)	-	-
Harvested for processing farms	2	-	-	-	1	-	-
acres	(D)	-	-	-	(D)	-	-
Land in orchards (see text) farms	8	10	13	14	4	-	-
acres	88	(D)	361	377	(D)	-	-
Irrigated farms	2	1	1	2	-	-	-
acres	(D)	(D)	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	2	5	8	9	3	-	-
5.0 to 24.9 acres	5	4	2	1	-	-	-
25.0 to 99.9 acres	1	1	1	2	1	-	-
100.0 to 249.9 acres	-	-	2	2	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples farms	4	10	10	14	4	-	-
bearing and nonbearing acres	76	66	345	343	(D)	-	-
Grapes farms	5	-	-	1	-	-	-
bearing and nonbearing acres	11	-	-	(D)	-	-	-
Peaches, all farms	-	1	8	3	1	-	-
bearing and nonbearing acres	-	(D)	(D)	(D)	(D)	-	-
Walnuts, English farms	-	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-	-
Land in berries (see text) farms	13	14	12	17	6	-	1
acres	(D)	70	26	50	28	-	(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	4,123	32	37	74	123	160
..... percent	100.0	0.8	0.9	1.8	3.0	3.9
Land in farms acres	425,393	22,389	14,514	25,685	24,420	35,057
Average size of farm acres	103	700	392	347	199	219
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	4,123	32	37	74	123	160
..... \$1,000	191,288	81,622	26,146	25,834	20,215	11,408
Average per farm dollars	46,395	2,550,678	706,655	349,110	164,348	71,300
Farms by economic class:						
Less than \$1,000 (see text)	1,265	-	-	-	-	-
\$1,000 to \$2,499	549	-	-	-	-	-
\$2,500 to \$4,999	519	-	-	-	-	-
\$5,000 to \$9,999	537	-	-	-	-	-
\$10,000 to \$24,999	519	-	-	-	-	-
\$25,000 to \$49,999	296	-	-	-	-	-
\$50,000 to \$99,999	165	-	-	-	-	157
\$100,000 to \$249,999	128	-	-	-	121	3
\$250,000 to \$499,999	75	-	-	73	2	-
\$500,000 to \$999,999	37	-	36	1	-	-
\$1,000,000 or more	33	32	1	-	-	-
\$1,000,000 to \$2,499,999	27	26	1	-	-	-
\$2,500,000 to \$4,999,999	3	3	-	-	-	-
\$5,000,000 or more	3	3	-	-	-	-
Total sales farms	4,123	32	37	74	123	160
..... \$1,000	187,794	80,941	25,908	25,409	20,045	11,108
Grains, oilseeds, dry beans, and dry peas farms	70	6	7	16	13	8
..... \$1,000	4,090	1,767	(D)	615	624	160
Sales of \$50,000 or more farms	21	5	5	4	5	2
..... \$1,000	3,512	(D)	704	363	570	(D)
Corn farms	65	5	7	16	13	7
..... \$1,000	4,053	(D)	(D)	615	(D)	(D)
Sales of \$50,000 or more farms	21	5	5	4	5	2
..... \$1,000	3,512	(D)	704	363	570	(D)
Wheat farms	2	-	-	-	1	1
..... \$1,000	(D)	-	-	-	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	2	1	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	2	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
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
..... \$1,000	(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	588	7	10	25	37	44
..... \$1,000	17,990	3,911	2,733	3,796	2,859	1,596
Sales of \$50,000 or more farms	69	6	9	16	23	15
..... \$1,000	13,729	(D)	(D)	3,692	2,527	(D)
Fruits, tree nuts, and berries farms	440	7	7	13	28	32
..... \$1,000	12,947	(D)	1,719	(D)	2,103	918
Sales of \$50,000 or more farms	46	7	5	6	16	12
..... \$1,000	10,543	(D)	(D)	(D)	1,932	761
Fruits and tree nuts farms	235	5	4	7	13	21
..... \$1,000	9,293	4,059	1,435	1,042	1,218	407
Sales of \$50,000 or more farms	27	5	4	5	9	4
..... \$1,000	7,935	4,059	1,435	(D)	1,171	(D)
Berries farms	324	6	6	13	22	25
..... \$1,000	3,654	(D)	285	(D)	885	511
Sales of \$50,000 or more farms	25	4	3	5	7	6
..... \$1,000	2,289	(D)	216	(D)	690	350
Nursery, greenhouse, floriculture, and sod (see text) farms	463	10	13	22	47	34
..... \$1,000	53,314	34,489	6,446	3,399	4,037	1,649
Sales of \$50,000 or more farms	84	10	13	14	30	17
..... \$1,000	49,137	34,489	6,446	3,206	3,820	1,177
Cultivated Christmas trees and short rotation woody crops (see text) farms	181	-	1	3	6	10
..... \$1,000	3,348	-	(D)	(D)	679	597

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	287	502	528	524	550	1,306
..... percent	7.0	12.2	12.8	12.7	13.3	31.7
Land in farms acres	46,447	47,972	42,673	60,269	33,627	72,340
Average size of farm acres	162	96	81	115	61	55
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	287	502	528	524	550	1,306
..... \$1,000	10,093	7,976	3,870	2,081	1,413	629
Average per farm dollars	35,168	15,888	7,330	3,972	2,568	482
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	1,265
\$1,000 to \$2,499	-	-	-	-	540	9
\$2,500 to \$4,999	-	-	-	504	4	11
\$5,000 to \$9,999	-	-	517	12	1	7
\$10,000 to \$24,999	-	493	9	6	2	9
\$25,000 to \$49,999	280	8	2	1	-	5
\$50,000 to \$99,999	7	-	-	1	-	-
\$100,000 to \$249,999	-	1	-	-	3	-
\$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	287	502	528	524	550	1,306
..... \$1,000	9,827	7,742	3,752	1,904	893	266
Grains, oilseeds, dry beans, and dry peas farms	8	9	-	3	-	-
..... \$1,000	(D)	(D)	-	11	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	7	9	-	1	-	-
..... \$1,000	124	(D)	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	-	-	2	-	-
..... \$1,000	-	-	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
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	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
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	79	128	99	66	73	20
..... \$1,000	1,330	1,110	433	135	78	7
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	48	93	86	64	42	20
..... \$1,000	651	689	393	145	38	11
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	27	56	50	26	14	12
..... \$1,000	445	441	178	54	8	5
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	38	60	58	51	34	11
..... \$1,000	205	249	214	91	30	6
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	67	103	88	44	26	9
..... \$1,000	1,604	1,131	401	119	34	3
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	24	33	18	31	34	21
..... \$1,000	651	389	106	56	(D)	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
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	14	-	-	2	4	8
\$1,000	2,029	-	-	(D)	(D)	(D)
Cultivated Christmas trees (see text) .....farms	181	-	1	3	6	10
\$1,000	3,348	-	(D)	(D)	679	597
Sales of \$50,000 or more .....farms	14	-	-	2	4	8
\$1,000	2,029	-	-	(D)	(D)	(D)
Short rotation woody crops .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) .....farms	1,335	8	12	29	35	73
\$1,000	16,113	837	2,076	1,762	1,601	2,573
Sales of \$50,000 or more .....farms	66	5	6	12	13	30
\$1,000	7,463	812	1,956	1,501	1,257	1,937
Maple syrup .....farms	528	3	2	11	10	26
\$1,000	6,014	(D)	(D)	943	307	784
Sales of \$50,000 or more .....farms	20	2	2	5	1	10
\$1,000	3,386	(D)	(D)	(D)	(D)	592
Cattle and calves .....farms	595	19	15	39	42	47
\$1,000	9,706	3,059	1,685	1,297	885	783
Sales of \$50,000 or more .....farms	41	17	7	6	4	7
\$1,000	5,909	(D)	1,466	701	278	(D)
Milk from cows .....farms	140	18	13	33	35	19
\$1,000	52,451	29,701	7,815	8,645	4,855	1,257
Sales of \$50,000 or more .....farms	113	18	13	33	34	15
\$1,000	52,108	29,701	7,815	8,645	(D)	(D)
Hogs and pigs .....farms	351	1	1	7	13	18
\$1,000	(D)	(D)	(D)	(D)	(D)	155
Sales of \$50,000 or more .....farms	2	-	-	1	-	1
\$1,000	(D)	-	-	(D)	-	(D)
Sheep, goats, wool, mohair, and milk .....farms	474	-	1	2	7	19
\$1,000	1,874	-	(D)	(D)	(D)	240
Sales of \$50,000 or more .....farms	4	-	-	1	1	2
\$1,000	558	-	-	(D)	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text) .....farms	164	-	1	-	6	12
\$1,000	2,772	-	(D)	-	878	474
Sales of \$50,000 or more .....farms	7	-	-	-	5	2
\$1,000	1,005	-	-	-	(D)	(D)
Poultry and eggs .....farms	885	5	6	8	18	41
\$1,000	(D)	(D)	(D)	(D)	413	254
Sales of \$50,000 or more .....farms	7	1	1	2	3	-
\$1,000	(D)	(D)	(D)	(D)	376	-
Aquaculture .....farms	66	-	3	5	3	3
\$1,000	(D)	-	2,030	(D)	440	165
Sales of \$50,000 or more .....farms	14	-	3	5	3	3
\$1,000	(D)	-	2,030	(D)	440	165
Other animals and other animal products (see text) .....farms	289	-	-	1	11	12
\$1,000	1,517	-	-	(D)	475	285
Sales of \$50,000 or more .....farms	6	-	-	-	3	3
\$1,000	682	-	-	-	463	220
Value of- Government payments (see text) .....farms	308	19	14	33	30	30
\$1,000	3,494	680	238	425	170	300
Landlord's share of total sales (see text) .....farms	29	-	1	-	4	3
\$1,000	131	-	(D)	-	(D)	2
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers .....farms	1,193	5	10	28	41	72
\$1,000	32,279	7,991	5,196	5,556	3,327	2,805
Retail markets, institutions, and food hubs for local or regionally branded products (see text) .....farms	319	3	9	13	23	27
\$1,000	8,323	(D)	3,004	1,024	702	443
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ .....farms	4,123	32	37	74	123	160
\$1,000	210,636	68,359	20,188	18,855	15,490	9,165
Average per farm .....dollars	51,088	2,136,210	545,610	254,804	125,932	57,281
Fertilizer, lime, and soil conditioners purchased .....farms	1,928	31	29	59	98	111
\$1,000	5,555	1,635	362	558	549	438
Farms with expenses of- \$1 to \$4,999 .....farms	1,699	3	7	28	62	82
\$5,000 to \$24,999 .....farms	191	7	17	26	32	29
\$25,000 to \$49,999 .....farms	27	10	5	5	4	-
\$50,000 or more .....farms	11	11	-	-	-	-
Chemicals purchased .....farms	760	30	27	53	58	57
\$1,000	1,890	918	240	266	163	68
Farms with expenses of- \$1 to \$4,999 .....farms	684	5	11	36	47	56
\$5,000 to \$24,999 .....farms	63	15	15	15	11	1
\$25,000 to \$49,999farms	8	6	-	2	-	-
\$50,000 or morefarms	5	4	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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales - Con.						
Cultivated Christmas trees and short rotation woody crops (see text) - Con.						
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	24	33	18	31	34	21
\$1,000	651	389	106	56	(D)	7
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	144	223	212	202	189	208
\$1,000	2,878	2,285	1,185	559	270	86
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	70	78	66	87	82	93
\$1,000	988	636	320	206	111	29
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	68	75	83	103	71	33
\$1,000	750	515	349	264	102	17
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	3	8	2	7	2	-
\$1,000	94	(D)	(D)	22	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	47	51	41	66	72	34
\$1,000	162	189	119	53	53	15
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	29	54	61	103	85	113
\$1,000	253	252	274	237	78	46
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	26	26	23	31	31	8
\$1,000	810	352	119	90	(D)	4
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	67	105	144	140	156	195
\$1,000	227	274	159	123	98	52
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	1	20	11	11	9	-
\$1,000	(D)	234	(D)	43	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	25	37	41	34	52	76
\$1,000	252	(D)	160	47	42	18
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of-						
Government payments (see text) farms	32	25	22	29	18	56
\$1,000	266	234	119	178	519	363
Landlord's share of total sales (see text) farms	6	5	8	2	-	-
\$1,000	28	17	6	(D)	-	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers farms	137	205	202	204	188	101
\$1,000	2,358	3,125	1,175	457	215	73
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	38	72	56	38	18	22
\$1,000	405	1,153	196	246	(D)	347
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	287	502	528	524	550	1,306
\$1,000	11,343	11,126	9,492	9,336	7,417	29,866
Average per farm dollars	39,523	22,163	17,977	17,816	13,486	22,868
Fertilizer, lime, and soil conditioners purchased farms	190	280	264	255	240	371
\$1,000	628	459	226	198	224	276
Farms with expenses of-						
\$1 to \$4,999 farms	151	256	259	253	233	365
\$5,000 to \$24,999 farms	36	24	5	2	7	6
\$25,000 to \$49,999 farms	3	-	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-
Chemicals purchased farms	84	131	95	83	70	72
\$1,000	81	67	23	20	15	28
Farms with expenses of-						
\$1 to \$4,999 farms	81	128	95	83	70	72
\$5,000 to \$24,999 farms	3	3	-	-	-	-
\$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	1,302	30	27	53	79	79
\$1,000	11,358	7,261	1,246	550	805	425
Farms with expenses of-						
\$1 to \$999	781	1	-	4	12	18
\$1,000 to \$4,999	340	1	1	21	26	36
\$5,000 to \$24,999	132	11	14	22	31	23
\$25,000 to \$49,999	26	5	6	5	8	1
\$50,000 or more	23	12	6	1	2	1
Cover crop seed purchased (see text) .....farms	354	13	12	24	25	28
\$1,000	236	119	26	28	22	6
Livestock and poultry purchased or leased .....farms	1,051	10	9	12	26	50
\$1,000	5,024	1,290	382	442	318	408
Farms with expenses of-						
\$1 to \$4,999	877	1	-	2	15	32
\$5,000 to \$24,999	139	4	4	5	4	12
\$25,000 to \$99,999	31	3	4	4	7	6
\$100,000 to \$249,999	3	1	1	1	-	-
\$250,000 or more	1	1	-	-	-	-
Breeding livestock purchased or leased .....farms	346	8	6	3	9	15
\$1,000	1,536	(D)	167	(D)	171	98
Other livestock and poultry purchased or leased (see text) .....farms	851	4	5	9	20	45
\$1,000	3,488	(D)	215	(D)	147	310
Feed purchased .....farms	2,516	20	22	49	74	86
\$1,000	33,176	11,953	3,357	3,386	2,038	979
Farms with expenses of-						
\$1 to \$4,999	1,670	-	4	3	22	30
\$5,000 to \$24,999	659	-	1	12	24	41
\$25,000 to \$99,999	137	2	5	17	27	15
\$100,000 to \$249,999	28	1	7	17	1	-
\$250,000 or more	22	17	5	-	-	-
Gasoline, fuels, and oils purchased .....farms	3,881	32	37	74	123	160
\$1,000	10,172	2,920	753	945	742	583
Farms with expenses of-						
\$1 to \$4,999	3,451	1	6	13	58	112
\$5,000 to \$24,999	378	6	16	53	63	47
\$25,000 to \$49,999	29	6	12	7	2	1
\$50,000 or more	23	19	3	1	-	-
Utilities .....farms	2,568	32	37	74	118	138
\$1,000	8,032	1,734	718	863	687	438
Farms with expenses of-						
\$1 to \$999	1,210	-	1	4	9	26
\$1,000 to \$4,999	991	1	3	17	56	78
\$5,000 to \$24,999	313	7	23	41	51	34
\$25,000 to \$49,999	40	15	8	12	2	-
\$50,000 or more	14	9	2	-	-	-
Repairs, supplies, and maintenance costs .....farms	3,228	31	37	74	119	151
\$1,000	20,266	4,820	1,749	1,799	1,762	1,147
Farms with expenses of-						
\$1 to \$4,999	2,453	-	4	8	27	67
\$5,000 to \$24,999	629	-	12	38	72	76
\$25,000 to \$49,999	73	5	5	20	13	8
\$50,000 or more	73	26	16	8	7	-
Hired farm labor .....farms	969	30	36	64	89	86
\$1,000	49,340	19,811	7,796	6,109	4,317	1,983
Farms with expenses of-						
\$1 to \$4,999	389	-	-	8	6	17
\$5,000 to \$24,999	277	-	5	6	31	46
\$25,000 to \$99,999	207	1	8	28	43	21
\$100,000 to \$249,999	58	11	11	17	9	2
\$250,000 or more	38	18	12	5	-	-
Contract labor .....farms	291	8	5	22	20	21
\$1,000	4,504	1,823	84	443	452	259
Farms with expenses of-						
\$1 to \$999	51	-	1	3	-	1
\$1,000 to \$4,999	104	1	-	7	3	7
\$5,000 to \$24,999	106	2	3	6	10	11
\$25,000 to \$49,999	17	2	-	2	3	1
\$50,000 or more	13	3	1	4	4	1
Customwork and custom hauling .....farms	343	13	8	21	22	27
\$1,000	1,934	809	210	340	99	134
Farms with expenses of-						
\$1 to \$999	155	1	1	1	5	8
\$1,000 to \$4,999	123	-	1	1	7	14
\$5,000 to \$24,999	44	3	-	15	10	3
\$25,000 to \$49,999	15	3	6	4	-	2
\$50,000 or more	6	6	-	-	-	-
Cash rent for land, buildings, and grazing fees .....farms	472	21	22	42	42	42
\$1,000	2,017	512	173	136	247	201
Farms with expenses of-						
\$1 to \$4,999	374	5	9	31	28	30
\$5,000 to \$9,999	47	6	7	8	5	5
\$10,000 to \$24,999	38	2	6	3	8	6
\$25,000 or more	13	8	-	-	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
FARM PRODUCTION EXPENSES - Con.						
Total farm production expenses ¹ - Con.						
Seeds, plants, vines, and trees purchased farms	117	211	208	171	144	183
..... farms	343	280	183	92	111	60
..... farms	117	211	208	171	144	183
..... farms	343	280	183	92	111	60
Farms with expenses of-						
\$1 to \$999	44	116	154	145	120	167
\$1,000 to \$4,999	59	89	49	24	18	16
\$5,000 to \$24,999	12	6	5	2	6	-
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 or more	1	-	-	-	-	-
Cover crop seed purchased (see text) farms	52	47	62	44	22	25
..... farms	9	8	9	2	4	2
Livestock and poultry purchased or leased farms	85	117	157	165	165	255
..... farms	646	315	341	172	178	532
Farms with expenses of-						
\$1 to \$4,999	55	97	139	155	159	222
\$5,000 to \$24,999	23	20	18	10	6	33
\$25,000 to \$99,999	7	-	-	-	-	-
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased farms	24	40	50	48	42	101
..... farms	367	83	114	65	24	139
Other livestock and poultry purchased or leased (see text) farms	70	104	126	146	140	182
..... farms	279	232	227	107	154	393
Feed purchased farms	133	233	275	300	316	1,008
..... farms	1,166	1,256	954	1,347	1,159	5,582
Farms with expenses of-						
\$1 to \$4,999	56	166	205	206	232	746
\$5,000 to \$24,999	65	59	67	87	81	222
\$25,000 to \$99,999	12	8	3	7	3	38
\$100,000 to \$249,999	-	-	-	-	-	2
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased farms	287	492	502	490	498	1,186
..... farms	677	685	571	582	351	1,363
Farms with expenses of-						
\$1 to \$4,999	245	458	486	463	490	1,119
\$5,000 to \$24,999	42	34	15	27	8	67
\$25,000 to \$49,999	-	-	1	-	-	-
\$50,000 or more	-	-	-	-	-	-
Utilities farms	222	342	326	304	291	684
..... farms	449	517	385	513	258	1,470
Farms with expenses of-						
\$1 to \$999	82	185	201	176	188	338
\$1,000 to \$4,999	116	134	109	97	99	281
\$5,000 to \$24,999	24	23	16	31	4	59
\$25,000 to \$49,999	-	-	-	-	-	3
\$50,000 or more	-	-	-	-	-	3
Repairs, supplies, and maintenance costs farms	256	462	430	398	378	892
..... farms	1,376	1,413	1,209	1,223	714	3,054
Farms with expenses of-						
\$1 to \$4,999	169	372	367	339	351	749
\$5,000 to \$24,999	75	87	56	55	27	131
\$25,000 to \$49,999	12	-	5	2	-	3
\$50,000 or more	-	3	2	2	-	9
Hired farm labor farms	98	108	109	107	47	195
..... farms	2,267	1,035	1,315	662	470	3,575
Farms with expenses of-						
\$1 to \$4,999	24	50	71	78	24	111
\$5,000 to \$24,999	41	47	21	22	13	45
\$25,000 to \$99,999	32	11	17	6	10	30
\$100,000 to \$249,999	1	-	-	1	-	6
\$250,000 or more	-	-	-	-	-	3
Contract labor farms	32	51	35	26	13	58
..... farms	268	285	183	194	16	497
Farms with expenses of-						
\$1 to \$999	2	13	6	10	9	6
\$1,000 to \$4,999	13	21	17	9	4	22
\$5,000 to \$24,999	17	14	12	6	-	25
\$25,000 to \$49,999	-	3	-	1	-	5
\$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling farms	28	33	42	36	41	72
..... farms	34	53	36	34	75	111
Farms with expenses of-						
\$1 to \$999	17	14	38	25	20	25
\$1,000 to \$4,999	11	18	2	11	17	41
\$5,000 to \$24,999	-	1	2	-	4	6
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	68	74	45	33	55	28
..... farms	110	160	46	26	132	274
Farms with expenses of-						
\$1 to \$4,999	62	67	42	31	47	22
\$5,000 to \$9,999	6	3	3	2	2	-
\$10,000 to \$24,999	-	4	-	-	6	3
\$25,000 or more	-	-	-	-	-	3

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					
\$1,000	201	11	8	10	9	9
	1,178	338	96	24	27	23
Farms with expenses of-						
\$1 to \$999	64	1	1	3	3	3
\$1,000 to \$4,999	66	1	2	5	5	4
\$5,000 to \$24,999	61	4	3	2	1	2
\$25,000 to \$49,999	8	3	2	-	-	-
\$50,000 or more	2	2	-	-	-	-
Interest expense	farms					
\$1,000	731	24	24	37	44	52
	7,174	1,268	490	763	524	320
Farms with expenses of-						
\$1 to \$4,999	369	2	3	16	20	31
\$5,000 to \$24,999	293	6	14	11	18	20
\$25,000 to \$99,999	63	12	7	8	6	1
\$100,000 or more	6	4	-	2	-	-
Secured by real estate	farms					
\$1,000	512	21	19	22	26	28
	5,309	983	315	332	430	212
Farms with expenses of-						
\$1 to \$999	76	-	-	-	2	2
\$1,000 to \$4,999	142	3	3	6	6	11
\$5,000 to \$24,999	252	5	12	15	13	14
\$25,000 to \$49,999	29	7	4	-	1	1
\$50,000 or more	13	6	-	1	4	-
Not secured by real estate	farms					
\$1,000	433	14	12	28	27	40
	1,865	285	175	431	94	108
Farms with expenses of-						
\$1 to \$999	147	1	2	6	9	9
\$1,000 to \$4,999	199	2	7	9	12	27
\$5,000 to \$24,999	74	5	1	9	5	4
\$25,000 to \$49,999	9	6	1	1	1	-
\$50,000 or more	4	-	1	3	-	-
Property taxes paid	farms					
\$1,000	3,817	32	32	68	110	134
	25,559	1,323	581	748	987	964
Farms with expenses of-						
\$1 to \$4,999	1,726	2	3	16	31	54
\$5,000 to \$9,999	1,430	3	9	17	50	38
\$10,000 to \$24,999	591	8	15	32	22	41
\$25,000 or more	70	19	5	3	7	1
Medical supplies, veterinary, and custom services for livestock (see text)	farms					
\$1,000	1,934	20	16	44	63	71
	5,254	1,719	269	275	355	177
Farms with expenses of-						
\$1 to \$4,999	1,751	4	4	24	40	59
\$5,000 to \$24,999	162	4	8	18	20	12
\$25,000 to \$49,999	13	4	4	2	3	-
\$50,000 to \$99,999	4	4	-	-	-	-
\$100,000 or more	4	4	-	-	-	-
All other production expenses (see text)	farms					
\$1,000	1,709	32	35	74	95	112
	18,202	8,224	1,681	1,209	1,417	616
Farms with expenses of-						
\$1 to \$4,999	1,206	1	5	25	35	64
\$5,000 to \$24,999	402	1	13	28	43	46
\$25,000 to \$49,999	62	8	6	19	16	2
\$50,000 to \$99,999	15	7	6	2	-	-
\$100,000 or more	24	15	5	-	1	-
Production expenses paid by landlords ¹	farms					
\$1,000	40	-	3	2	4	2
	174	-	(D)	(D)	(D)	(D)
Depreciation expenses claimed	farms					
\$1,000	1,314	32	34	63	74	86
	17,134	3,718	1,035	1,561	1,471	2,919
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	farms					
\$1,000	4,123	32	37	74	123	160
	10,388	14,503	7,086	8,796	6,709	3,845
Average per farm	dollars					
	2,519	453,211	191,503	118,864	54,541	24,031
Farms with net gains ²	number					
Average net gain	dollars					
	1,302	23	30	62	103	123
	47,764	698,456	317,636	158,342	76,911	41,009
Gain of-						
Less than \$1,000	124	-	-	-	-	-
\$1,000 to \$4,999	305	-	-	-	2	2
\$5,000 to \$9,999	192	-	-	1	2	9
\$10,000 to \$24,999	270	-	1	2	5	24
\$25,000 to \$49,999	156	-	1	4	21	55
\$50,000 or more	255	23	28	55	73	33
Farms with net losses	number					
Average net loss	dollars					
	2,821	9	7	12	20	37
	18,363	173,525	349,067	85,104	60,664	32,408
Loss of-						
Less than \$1,000	115	-	-	-	-	3
\$1,000 to \$4,999	584	-	-	-	1	1
\$5,000 to \$9,999	759	1	-	-	-	7
\$10,000 to \$24,999	873	-	-	4	5	11
\$25,000 to \$49,999	301	-	-	-	6	8
\$50,000 or more	189	8	7	8	8	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	\$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	27	10	36	9	31	41
..... \$1,000	137	13	178	31	36	276
Farms with expenses of-						
\$1 to \$999	6	6	11	-	19	11
\$1,000 to \$4,999	9	3	16	4	11	6
\$5,000 to \$24,999	12	1	9	5	1	21
\$25,000 to \$49,999	-	-	-	-	-	3
\$50,000 or more	-	-	-	-	-	-
Interest expense farms	78	71	82	91	50	178
..... \$1,000	425	511	363	527	327	1,657
Farms with expenses of-						
\$1 to \$4,999	50	42	53	60	27	65
\$5,000 to \$24,999	26	22	29	29	23	95
\$25,000 to \$99,999	2	7	-	2	-	18
\$100,000 or more	-	-	-	-	-	-
Secured by real estate farms	51	48	56	65	35	141
..... \$1,000	354	402	264	430	259	1,327
Farms with expenses of-						
\$1 to \$999	4	11	17	27	4	9
\$1,000 to \$4,999	22	14	17	14	8	38
\$5,000 to \$24,999	23	16	22	22	23	87
\$25,000 to \$49,999	2	7	-	-	-	7
\$50,000 or more	-	-	-	2	-	-
Not secured by real estate farms	43	43	52	49	31	94
..... \$1,000	70	108	100	97	67	330
Farms with expenses of-						
\$1 to \$999	23	19	23	17	12	26
\$1,000 to \$4,999	20	17	18	28	16	49
\$5,000 to \$24,999	-	7	11	4	3	19
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Property taxes paid farms	272	450	483	491	496	1,249
..... \$1,000	1,638	2,703	2,653	2,895	2,880	8,186
Farms with expenses of-						
\$1 to \$4,999	123	217	239	243	220	578
\$5,000 to \$9,999	104	153	184	176	196	500
\$10,000 to \$24,999	42	76	58	69	77	151
\$25,000 or more	3	4	2	3	3	20
Medical supplies, veterinary, and custom services for livestock (see text) farms	114	199	198	222	211	776
..... \$1,000	297	230	215	212	228	1,277
Farms with expenses of-						
\$1 to \$4,999	100	190	190	210	205	725
\$5,000 to \$24,999	14	9	8	12	6	51
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text) farms	146	229	255	181	143	407
..... \$1,000	802	1,145	610	607	244	1,646
Farms with expenses of-						
\$1 to \$4,999	109	176	219	138	132	302
\$5,000 to \$24,999	29	49	36	43	11	103
\$25,000 to \$49,999	8	1	-	-	-	2
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	3	-	-	-	-
Production expenses paid by landlords ¹ farms	7	8	4	8	-	2
..... \$1,000	(D)	20	(D)	32	-	(D)
Depreciation expenses claimed farms	131	189	181	152	107	265
..... \$1,000	1,311	1,506	1,005	881	502	1,224
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations farms	287	502	528	524	550	1,306
..... \$1,000	1,217	-1,194	-4,806	-4,777	-4,995	-15,996
Average per farm dollars	4,241	-2,378	-9,102	-9,116	-9,082	-12,248
Farms with net gains ² number	197	303	153	103	84	121
Average net gain dollars	21,901	10,065	5,364	7,810	9,489	33,276
Gain of-						
Less than \$1,000	4	20	35	24	34	7
\$1,000 to \$4,999	19	102	82	49	33	16
\$5,000 to \$9,999	24	97	25	10	4	20
\$10,000 to \$24,999	96	75	7	16	8	36
\$25,000 to \$49,999	45	5	1	-	2	22
\$50,000 or more	9	4	3	4	3	20
Farms with net losses number	90	199	375	421	466	1,185
Average net loss dollars	34,414	21,324	15,003	13,257	12,430	16,896
Loss of-						
Less than \$1,000	2	13	22	11	34	30
\$1,000 to \$4,999	14	53	107	126	82	200
\$5,000 to \$9,999	13	24	89	91	155	379
\$10,000 to \$24,999	22	71	99	138	145	378
\$25,000 to \$49,999	20	22	29	43	39	134
\$50,000 or more	19	16	29	12	11	64

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	4,123	32	37	74	123	160
\$1,000	10,576	(D)	7,098	(D)	6,647	3,859
Average per farm .....dollars	2,565	(D)	191,832	(D)	54,041	24,117
Producers reporting net gains ² (see text) .....farms	1,301	23	30	62	102	123
Average net gain .....dollars	47,885	698,456	318,042	161,043	77,070	41,027
Gain of-						
Less than \$1,000	124	-	-	-	-	-
\$1,000 to \$4,999	304	-	-	-	2	2
\$5,000 to \$9,999	191	-	-	1	2	9
\$10,000 to \$24,999	274	-	1	2	5	24
\$25,000 to \$49,999	153	-	1	3	21	55
\$50,000 or more	255	23	28	56	72	33
Producers reporting net losses (see text) .....farms	2,822	9	7	12	21	37
Average net loss .....dollars	18,328	(D)	349,067	(D)	57,816	32,101
Loss of-						
Less than \$1,000	115	-	-	-	-	3
\$1,000 to \$4,999	591	-	-	-	1	1
\$5,000 to \$9,999	753	1	-	-	-	7
\$10,000 to \$24,999	873	-	-	4	5	11
\$25,000 to \$49,999	301	-	-	-	6	8
\$50,000 or more	189	8	7	8	8	7
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total .....farms	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources .....farms	1,192	16	17	36	48	84
\$1,000	29,736	1,240	1,127	1,817	1,983	1,602
Customwork and other agricultural services .....farms	194	2	3	2	11	20
\$1,000	1,698	(D)	(D)	(D)	102	307
Gross cash rent or share payments .....farms	145	-	3	4	2	18
\$1,000	585	-	(D)	(D)	(D)	90
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	404	4	3	12	12	22
\$1,000	4,630	(D)	(D)	197	203	388
Agri-tourism and recreational services .....farms	136	-	3	1	9	6
\$1,000	4,013	-	(D)	(D)	1,151	272
Patronage dividends and refunds from cooperatives .....farms	160	14	11	27	19	22
\$1,000	576	185	67	106	55	36
Crop and livestock insurance payments received .....farms	31	1	-	1	2	3
\$1,000	452	(D)	-	(D)	(D)	(D)
Amount from State and local government agricultural program payments .....farms	32	2	3	5	3	4
\$1,000	386	(D)	73	109	(D)	(D)
Other farm-related income sources (see text) .....farms	321	2	1	4	8	19
\$1,000	17,395	(D)	(D)	(D)	448	491
LAND USE						
Total cropland .....farms	2,667	31	30	66	109	144
Harvested cropland .....acres	107,996	14,741	6,946	9,428	9,928	10,221
\$1,000	2,291	31	30	66	109	139
Farms by acres harvested:	85,793	14,146	6,425	8,809	8,817	8,020
1 to 49 acres	1,841	6	11	12	68	90
50 to 99 acres	231	1	4	13	9	14
100 to 199 acres	120	3	2	24	16	24
200 to 499 acres	82	11	9	17	14	11
500 to 999 acres	14	7	4	-	2	-
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres or more	1	1	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	287	3	4	9	14	16
\$1,000	3,702	(D)	(D)	280	311	320
On which all crops failed or were abandoned .....farms	169	1	3	4	9	10
\$1,000	2,399	(D)	(D)	31	232	312
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	618	6	8	8	21	44
\$1,000	14,511	351	162	288	545	1,421
In summer fallow (see text) .....farms	204	2	2	3	6	14
\$1,000	1,591	(D)	(D)	20	23	148
Total woodland .....farms	2,749	16	24	53	73	122
\$1,000	249,540	5,025	6,219	13,829	9,095	19,782
Woodland pastured .....farms	644	1	4	7	21	30
\$1,000	11,256	(D)	(D)	445	(D)	785
Woodland not pastured .....farms	2,494	16	22	50	67	112
\$1,000	238,284	(D)	(D)	13,384	(D)	18,997
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	1,997	10	11	32	51	72
\$1,000	28,605	807	449	857	1,376	2,510
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	2,997	25	33	67	88	110
\$1,000	39,252	1,816	900	1,571	4,021	2,544

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	287	502	528	524	550	1,306
..... \$1,000	1,194	-1,190	-4,811	-4,745	-4,995	-15,946
Average per farm dollars	4,159	-2,371	-9,111	-9,056	-9,082	-12,210
Producers reporting net gains ² (see text) farms	197	303	153	103	84	121
Average net gain dollars	21,779	10,100	5,367	7,810	9,489	33,276
Gain of-						
Less than \$1,000	4	20	35	24	34	7
\$1,000 to \$4,999	18	102	82	49	33	16
\$5,000 to \$9,999	25	95	25	10	4	20
\$10,000 to \$24,999	98	77	7	16	8	36
\$25,000 to \$49,999	43	5	1	-	2	22
\$50,000 or more	9	4	3	4	3	20
Producers reporting net losses (see text) farms	90	199	375	421	466	1,185
Average net loss dollars	34,411	21,359	15,018	13,182	12,430	16,854
Loss of-						
Less than \$1,000	2	13	22	11	34	30
\$1,000 to \$4,999	14	53	107	132	82	200
\$5,000 to \$9,999	13	24	89	85	155	379
\$10,000 to \$24,999	22	71	99	138	145	378
\$25,000 to \$49,999	20	22	29	43	39	134
\$50,000 or more	19	16	29	12	11	64
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources farms	110	173	128	131	132	317
..... \$1,000	2,467	1,956	816	2,477	1,009	13,240
Customwork and other agricultural services farms	28	44	26	12	12	34
..... \$1,000	84	114	93	40	(D)	792
Gross cash rent or share payments farms	7	10	26	16	28	31
..... \$1,000	(D)	5	62	74	58	110
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	32	44	53	72	68	82
..... \$1,000	503	427	500	513	632	694
Agri-tourism and recreational services farms	13	22	14	18	15	35
..... \$1,000	345	107	(D)	644	94	1,163
Patronage dividends and refunds from cooperatives farms	15	19	2	5	10	16
..... \$1,000	25	15	(D)	9	(D)	60
Crop and livestock insurance payments received farms	6	7	1	2	8	-
..... \$1,000	(D)	41	(D)	(D)	5	-
Amount from State and local government agricultural program payments farms	3	6	2	2	2	-
..... \$1,000	21	20	(D)	(D)	(D)	-
Other farm-related income sources (see text) farms	30	42	20	20	17	158
..... \$1,000	1,400	1,227	91	1,191	185	10,422
LAND USE						
Total cropland farms	230	406	396	358	350	547
..... acres	11,867	13,207	9,256	8,059	4,961	9,382
Harvested cropland farms	226	393	366	322	278	331
..... acres	10,257	11,194	6,756	5,112	3,172	3,085
Farms by acres harvested:						
1 to 49 acres	147	319	318	285	265	320
50 to 99 acres	47	48	42	34	9	10
100 to 199 acres	22	20	3	3	2	1
200 to 499 acres	10	5	3	-	2	-
500 to 999 acres	-	1	-	-	-	-
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	19	30	45	36	29	82
..... acres	348	414	567	225	131	(D)
On which all crops failed or were abandoned farms	9	38	29	14	18	34
..... acres	76	557	192	34	385	503
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	34	62	91	78	96	170
..... acres	1,075	834	1,419	2,379	1,196	4,841
In summer fallow (see text) farms	20	20	40	27	14	56
..... acres	111	208	322	309	77	(D)
Total woodland farms	212	327	384	360	367	811
..... acres	27,347	28,439	24,603	45,271	23,540	46,390
Woodland pastured farms	49	62	105	89	82	194
..... acres	1,217	1,046	1,536	2,747	747	2,236
Woodland not pastured farms	199	293	342	324	343	726
..... acres	26,130	27,393	23,067	42,524	22,793	44,154
Permanent pasture and rangeland, other than cropland and woodland pastured farms	116	170	223	248	218	846
..... acres	1,907	2,663	3,249	3,222	1,756	9,809
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	198	373	372	368	391	972
..... acres	5,326	3,663	5,565	3,717	3,370	6,759

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	618	11	16	26	53	43
Harvested cropland .....farms	2,207	505	191	263	234	125
Pastureland and other land .....farms	586	11	16	26	49	42
.....acres	1,935	505	191	263	230	120
.....acres	40	-	-	-	4	4
.....acres	272	-	-	-	4	5
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	1	-	-	-	1	-
.....acres	(D)	-	-	-	(D)	-
Land enrolled in crop insurance programs .....farms	128	15	11	20	18	9
.....acres	13,399	(D)	2,620	2,118	1,633	236
ORGANIC AGRICULTURE						
Total organic product sales .....farms	144	2	4	8	19	13
.....\$1,000	10,433	(D)	2,304	2,198	2,556	622
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	4,123	32	37	74	123	160
.....\$1,000	2,225,315	122,052	84,343	111,214	115,816	153,791
Average per farm .....dollars	539,732	3,814,126	2,279,531	1,502,898	941,590	961,195
Average per acre .....dollars	5,231	5,451	5,811	4,330	4,743	4,387
Farms by value group:						
\$1 to \$49,999 .....farms	277	-	-	1	-	7
\$50,000 to \$99,999 .....farms	206	-	1	-	8	2
\$100,000 to \$199,999 .....farms	469	-	1	-	4	16
\$200,000 to \$499,999 .....farms	1,857	-	4	15	35	49
\$500,000 to \$999,999 .....farms	838	2	6	19	39	36
\$1,000,000 to \$1,999,999 .....farms	337	9	16	21	21	29
\$2,000,000 to \$4,999,999 .....farms	110	11	4	15	14	19
\$5,000,000 to \$9,999,999 .....farms	23	8	4	3	2	2
\$10,000,000 or more .....farms	6	2	1	-	-	-
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	4,121	32	37	74	123	160
.....\$1,000	282,821	35,827	13,242	16,261	16,949	19,041
Farms by value group:						
\$1 to \$4,999 .....farms	351	-	-	-	2	-
\$5,000 to \$9,999 .....farms	372	-	-	2	4	4
\$10,000 to \$19,999 .....farms	618	-	-	1	9	9
\$20,000 to \$49,999 .....farms	1,152	-	2	5	22	46
\$50,000 to \$99,999 .....farms	911	1	3	11	25	33
\$100,000 to \$199,999 .....farms	434	2	7	22	29	40
\$200,000 to \$499,999 .....farms	235	13	15	27	29	24
\$500,000 or more .....farms	48	16	10	6	3	4
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	3,247	32	37	74	115	144
.....number	5,232	257	178	224	271	279
Tractors, all .....farms	3,230	32	35	71	108	147
.....number	6,692	276	180	314	380	423
Less than 40 horsepower (PTO) .....farms	2,159	20	23	42	72	94
.....number	3,129	46	43	80	116	175
40 to 99 horsepower (PTO) .....farms	1,819	30	27	61	91	105
.....number	3,036	129	91	160	204	206
100 horsepower (PTO) or more .....farms	323	19	18	42	34	31
.....number	527	101	46	74	60	42
Grain and bean combines, self-propelled .....farms	15	3	3	2	1	4
.....number	20	4	3	(D)	(D)	6
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	50	7	6	7	5	6
.....number	68	9	7	7	8	7
Hay balers .....farms	908	16	13	39	45	51
.....number	1,162	22	20	48	67	73
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used .....farms	1,405	30	28	53	91	97
.....acres treated	48,955	11,342	3,493	5,423	5,152	4,767
Manure used .....farms	874	11	17	38	45	44
.....acres treated	24,835	4,043	3,362	4,286	2,912	1,958
Organic fertilizer used (see text) .....farms	275	1	2	4	12	24
.....acres treated	2,599	(D)	(D)	369	(D)	163
Acres treated to control-						
Insects .....farms	339	19	13	30	28	32
.....acres	4,629	1,917	409	968	500	205
Weeds, grass, or brush .....farms	375	25	22	46	41	32
.....acres	16,142	6,871	2,012	2,582	2,742	599
Nematodes .....farms	33	3	-	3	1	1
.....acres	424	(D)	-	104	(D)	(D)
Diseases in crops and orchardsfarms	229	10	7	16	19	21
.....acres	2,600	1,101	254	322	398	128

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	99	140	93	61	50	26
..... acres	247	300	115	65	68	94
Harvested cropland farms	93	134	93	61	44	17
..... acres	184	180	(D)	65	(D)	40
Pastureland and other land farms	9	6	2	-	6	9
..... acres	63	120	(D)	-	(D)	54
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Land enrolled in crop insurance programs farms	13	20	8	6	6	2
..... acres	387	(D)	(D)	443	374	(D)
ORGANIC AGRICULTURE						
Total organic product sales farms	11	22	31	13	12	9
..... \$1,000	215	238	(D)	30	19	4
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	287	502	528	524	550	1,306
..... \$1,000	218,715	229,548	238,194	228,683	200,090	522,869
Average per farm dollars	762,074	457,267	451,124	436,419	363,799	400,359
Average per acre dollars	4,709	4,785	5,582	3,794	5,950	7,228
Farms by value group:						
\$1 to \$49,999 farms	9	30	26	55	70	79
\$50,000 to \$99,999 farms	6	30	30	27	25	77
\$100,000 to \$199,999 farms	39	40	69	49	71	180
\$200,000 to \$499,999 farms	101	239	251	260	257	646
\$500,000 to \$999,999 farms	65	119	116	99	96	241
\$1,000,000 to \$1,999,999 farms	49	36	27	28	26	75
\$2,000,000 to \$4,999,999 farms	16	7	8	4	5	7
\$5,000,000 to \$9,999,999 farms	1	1	1	1	-	-
\$10,000,000 or more farms	1	-	-	1	-	1
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	287	502	528	522	550	1,306
..... \$1,000	25,537	31,866	22,106	27,344	16,258	58,388
Farms by value group:						
\$1 to \$4,999 farms	13	37	24	39	89	147
\$5,000 to \$9,999 farms	5	44	64	53	68	128
\$10,000 to \$19,999 farms	22	55	67	75	101	279
\$20,000 to \$49,999 farms	67	150	172	175	192	321
\$50,000 to \$99,999 farms	95	136	154	110	76	267
\$100,000 to \$199,999 farms	51	56	44	49	19	115
\$200,000 to \$499,999 farms	31	19	3	21	4	49
\$500,000 or more farms	3	5	-	-	1	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	257	397	425	374	388	1,004
..... number	461	591	584	525	493	1,369
Tractors, all farms	251	423	405	387	403	968
..... number	638	937	714	697	647	1,486
Less than 40 horsepower (PTO) farms	161	272	265	248	272	690
..... number	240	438	351	325	392	923
40 to 99 horsepower (PTO) farms	165	277	238	215	188	422
..... number	354	462	347	318	246	519
100 horsepower (PTO) or more farms	39	29	14	45	8	44
..... number	44	37	16	54	9	44
Grain and bean combines, self-propelled farms	1	1	-	-	-	-
..... number	(D)	(D)	-	-	-	-
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	3	9	4	3	-	-
..... number	3	12	12	3	-	-
Hay balers farms	104	148	123	115	70	184
..... number	152	202	149	149	82	198
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used farms	153	211	189	153	164	236
..... acres treated	5,702	4,936	2,539	2,031	1,244	2,326
Manure used farms	80	105	120	106	87	221
..... acres treated	1,926	2,019	1,007	916	828	1,578
Organic fertilizer used (see text) farms	34	50	59	31	21	37
..... acres treated	633	368	269	197	170	127
Acres treated to control-						
Insects farms	43	63	46	34	26	5
..... acres	249	175	84	59	36	27
Weeds, grass, or brush farms	45	48	48	25	19	24
..... acres	654	316	138	70	102	56
Nematodes farms	4	6	4	-	-	11
..... acres	17	(D)	6	-	-	20
Diseases in crops and orchards farms	25	39	38	28	15	11
..... acres	134	94	89	40	17	23

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 68	6	5	7	10	3
acres on which used	1,150	431	(D)	176	281	(D)
LAND USE PRACTICES						
Land drained by tile	farms 180	6	7	20	17	12
acres	2,765	702	241	463	273	184
Land artificially drained by ditches	farms 269	9	5	7	17	8
acres	3,451	693	70	161	191	70
Land under conservation easement	farms 620	9	10	20	34	36
acres	77,840	2,232	2,557	2,352	4,708	4,215
Cropland on which no-till practices were used	farms 321	12	8	12	15	24
acres	4,714	1,878	511	272	381	272
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 188	13	9	10	12	13
acres	5,535	(D)	(D)	(D)	447	197
Cropland on which intensive tillage practices were used (see text)	farms 330	18	15	36	36	34
acres	8,868	2,737	1,002	1,746	1,169	605
Cropland planted to a cover crop (excluding CRP)	farms 445	17	14	31	32	35
acres	8,326	4,127	930	1,383	487	310
RENEWABLE ENERGY						
Renewable energy producing systems	farms 616	6	3	3	14	30
Solar panels	farms 466	4	3	3	10	26
Wind turbines	farms 26	-	-	-	1	3
Methane digesters	farms 3	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 48	1	-	-	2	-
Small hydro systems	farms 11	-	-	-	1	1
Biodiesel production systems (see text)	farms 7	-	-	-	-	2
Ethanol production systems (see text)	farms 11	-	-	-	-	-
Other	farms 108	1	-	1	3	2
Wind rights leased to others	farms -	-	-	-	-	-
TENURE						
Full owners	farms 3,119	11	12	20	59	85
Part owners	farms 722	20	22	47	52	50
Tenants	farms 282	1	3	7	12	25
OWNED AND RENTED LAND						
Land owned	farms 3,841	31	34	67	111	135
acres	366,590	14,179	9,933	20,048	16,401	29,069
Owned land in farms	farms 3,841	31	34	67	111	135
acres	359,920	14,179	9,297	20,013	(D)	28,159
Land rented or leased from others	farms 1,004	21	25	54	64	75
acres	65,606	8,210	5,336	5,672	(D)	6,908
Rented or leased land in farms	farms 1,004	21	25	54	64	75
acres	65,473	8,210	5,217	5,672	(D)	6,898
Land rented or leased to others	farms 181	-	3	1	4	12
acres	6,803	-	(D)	(D)	(D)	920
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	7,346	107	105	168	272	289
Farms by number of producers:						
1 producer	1,564	6	6	22	36	74
2 producers	2,184	4	12	31	53	58
3 producers	234	12	7	7	15	19
4 producers	92	3	9	12	10	6
5 or more producers	49	7	3	2	9	3
Total male producers (see text)	3,983	79	73	106	155	168
Farms by number of male producers:						
1 producer	3,052	10	17	46	77	112
2 producers	300	9	7	16	26	18
3 producers	54	7	7	4	2	4
4 producers	30	4	4	4	5	2
5 or more producers	7	2	1	-	-	-
Total female producers (see text)	3,363	28	32	62	117	121
Farms by number of female producers:						
1 producer	2,828	10	24	31	69	86
2 producers	180	6	1	7	9	14
3 producers	32	2	2	4	10	1
4 producers	1	-	-	-	-	1
5 or more producers	8	-	-	1	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	3,921	68	69	104	152	165
Female	3,277	22	30	57	111	118
Hired managers (see text)	369	31	61	64	41	28
Primary occupation:						
Farming	2,839	75	89	126	167	178
Other	4,359	15	10	35	96	105

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	6,134	58	51	123	182	212
Not on farm operated	1,064	32	48	38	81	71
Days of work off farm:						
None	2,462	68	68	103	125	118
Any	4,736	22	31	58	138	165
1 to 49 days	700	3	7	14	29	39
50 to 99 days	379	-	3	3	7	15
100 to 199 days	713	3	1	8	12	30
200 days or more	2,944	16	20	33	90	81
Years on present farm:						
2 years or less	402	-	1	9	8	26
3 or 4 years	565	4	5	5	17	7
5 to 9 years	1,295	11	17	12	62	48
10 years or more	4,936	75	76	135	176	202
Average years on present farm	19.8	30.8	23.9	25.1	22.4	21.4
Years operating any farm (see text):						
5 years or less	949	4	5	11	27	28
6 to 10 years	1,258	12	9	17	60	41
11 years or more	4,991	74	85	133	176	214
Average years on any farm	21.7	31.4	26.1	27.0	24.0	23.9
Age group:						
Under 25 years	125	2	1	-	7	4
25 to 34 years	392	9	9	11	40	27
35 to 44 years	798	10	14	28	23	32
45 to 54 years	1,223	13	27	35	45	40
55 to 64 years	2,211	35	29	60	83	87
65 to 74 years	1,815	11	16	16	46	71
75 years and over	634	10	3	11	19	22
Average age	57.5	55.6	52.9	54.3	53.5	56.5
Young producers (see text)	607	13	11	12	48	33
Producers of Hispanic, Latino, or Spanish origin	68	-	-	-	4	5
Producers by race:						
American Indian or Alaska Native	13	-	-	-	-	1
Asian	14	-	-	-	-	-
Black or African American	38	-	-	-	1	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	7,072	88	99	161	261	281
More than one race reported	61	2	-	-	1	-
Military service (see text):						
Never served	6,433	82	96	157	248	269
Served	765	8	3	4	15	14
Number of persons living in producers' households (see text)	12,680	185	218	355	526	491
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	6,439	75	90	137	229	250
Land use and/or crop decisions	5,327	60	65	123	183	227
Livestock decisions	4,341	52	43	85	125	143
Record keeping and/or financial management	5,347	64	76	125	192	218
Estate planning or succession planning	3,919	63	59	101	134	147
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	4,009	30	30	59	116	146
acres	396,420	21,098	12,916	19,145	23,260	31,992
Limited Liability Company	590	7	13	19	33	31
acres	59,048	3,163	5,886	4,121	6,158	5,292
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	3,412	10	18	34	78	97
acres	295,171	4,640	7,026	12,226	18,177	22,603
Partnership	314	8	9	22	26	34
acres	67,429	10,470	3,599	7,984	4,027	4,921
Registered under State law	245	8	8	17	17	23
acres	55,629	10,470	(D)	4,529	3,027	2,866
Corporation	217	14	6	14	16	15
acres	35,714	7,279	2,821	3,245	1,824	2,069
Family held	177	14	5	13	14	11
acres	(D)	7,279	(D)	(D)	(D)	1,699
More than 10 stockholders	-	-	-	-	-	-
10 or less stockholders	177	14	5	13	14	11
Other than family held	40	-	1	1	2	4
acres	(D)	-	(D)	(D)	(D)	370
More than 10 stockholders	1	-	-	-	-	-
10 or less stockholders	39	-	1	1	2	4
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	180	-	4	4	3	14
acres	27,079	-	1,068	2,230	392	5,464

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	422	744	789	773	862	1,918
Not on farm operated	102	149	103	136	100	204
Days of work off farm:						
None	204	286	295	284	226	685
Any	320	607	597	625	736	1,437
1 to 49 days	53	96	79	110	100	170
50 to 99 days	23	47	59	25	58	139
100 to 199 days	34	92	132	71	96	234
200 days or more	210	372	327	419	482	894
Years on present farm:						
2 years or less	19	45	42	66	92	94
3 or 4 years	28	87	72	81	138	121
5 to 9 years	100	159	167	165	216	338
10 years or more	377	602	611	597	516	1,569
Average years on present farm	21.5	18.8	19.1	19.2	15.2	20.9
Years operating any farm (see text):						
5 years or less	41	130	104	149	212	238
6 to 10 years	100	158	168	141	224	328
11 years or more	383	605	620	619	526	1,556
Average years on any farm	23.1	20.9	21.2	21.7	16.7	22.5
Age group:						
Under 25 years	11	22	-	19	46	13
25 to 34 years	26	50	54	49	51	66
35 to 44 years	45	127	124	83	137	175
45 to 54 years	117	155	124	150	181	336
55 to 64 years	167	223	251	282	288	706
65 to 74 years	81	235	256	227	179	677
75 years and over	77	81	83	99	80	149
Average age	57.7	56.7	58.3	58.4	54.9	59.5
Young producers (see text)	46	90	74	87	99	94
Producers of Hispanic, Latino, or Spanish origin	2	8	10	13	11	15
Producers by race:						
American Indian or Alaska Native	-	2	-	2	2	6
Asian	1	1	2	2	4	6
Black or African American	1	6	-	2	21	6
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	517	871	885	898	919	2,092
More than one race reported	5	13	7	5	16	12
Military service (see text):						
Never served	458	795	777	800	840	1,911
Served	66	98	115	109	122	211
Number of persons living in producers' households (see text)	878	1,671	1,509	1,522	1,831	3,494
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	451	791	800	789	875	1,952
Land use and/or crop decisions	388	708	695	675	673	1,530
Livestock decisions	242	474	531	532	565	1,549
Record keeping and/or financial management	369	678	679	685	652	1,609
Estate planning or succession planning	237	484	549	487	460	1,198
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	277	485	519	510	544	1,293
Limited Liability Company	42,828	47,049	41,205	54,022	33,049	69,856
farms	86	89	88	41	61	122
acres	8,181	8,251	4,528	5,072	1,896	6,500
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	237	425	448	448	472	1,145
farms	30,995	38,768	35,421	34,430	26,405	64,480
acres	33	40	48	28	32	34
Partnership	8,248	5,620	3,340	15,274	2,686	1,260
farms	22	28	37	27	30	28
acres	6,717	3,158	2,695	15,252	2,286	(D)
Registered under State law	9	18	16	28	24	57
farms	3,737	1,289	1,342	4,455	3,524	4,129
acres	9	16	14	22	15	44
Corporation	3,737	(D)	(D)	3,392	2,906	(D)
farms	9	-	-	-	-	-
acres	9	16	14	22	15	44
More than 10 stockholders	-	2	2	6	9	13
10 or less stockholders	-	(D)	(D)	1,063	618	(D)
farms	-	-	-	-	-	1
acres	-	2	2	6	9	12
More than 10 stockholders	-	-	-	-	-	-
10 or less stockholders	-	2	2	6	9	12
farms	-	-	-	-	-	-
acres	-	2	2	6	9	12
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	8	19	16	20	22	70
farms	3,467	2,295	2,570	6,110	1,012	2,471
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
HIRED FARM LABOR						
Hired farm labor .....farms	969	30	36	64	89	86
Workers by days worked:	4,832	1,074	591	570	584	351
150 days or more .....farms	468	30	34	49	66	51
Less than 150 days .....farms	1,632	471	264	198	186	101
workers	761	21	27	52	63	71
workers	3,200	603	327	372	398	250
Migrant farm labor on farms with hired labor .....farms	31	8	2	8	7	-
Migrant farm labor on farms reporting only						
contract labor .....farms	-	-	-	-	-	-
Unpaid workers .....farms	2,201	8	7	21	64	78
workers	5,192	(D)	(D)	59	173	165
FARMS BY SIZE						
1 to 9 acres	1,081	1	3	6	10	6
10 to 49 acres	1,275	4	4	6	31	41
50 to 69 acres	294	-	1	5	4	12
70 to 99 acres	345	-	4	3	12	7
100 to 139 acres	318	-	1	2	18	28
140 to 179 acres	184	-	2	7	6	12
180 to 219 acres	126	3	3	2	7	7
220 to 259 acres	103	3	-	5	8	5
260 to 499 acres	247	4	8	23	14	25
500 to 999 acres	119	12	9	11	11	13
1,000 to 1,999 acres	20	3	2	3	1	2
2,000 acres or more	11	2	-	1	1	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	12	-	-	-	3	2
Vegetable and melon farming (1112)	341	2	3	12	17	24
Fruit and tree nut farming (1113)	260	3	3	5	15	13
Greenhouse, nursery, and floriculture production (1114)	445	6	10	10	27	30
Other crop farming (1119)	1,063	2	4	3	13	44
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,063	2	4	3	13	44
Beef cattle ranching and farming (11211)	443	-	1	2	1	8
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	145	18	12	33	32	17
Hog and pig farming (1122)	62	-	-	1	-	2
Poultry and egg production (1123)	107	1	1	2	2	-
Sheep and goat farming (1124)	369	-	-	1	1	3
Aquaculture and other animal production (1125, 1129) (see text)	876	-	3	5	12	17
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	3,594	30	37	64	105	149
Dial-up	102	1	1	3	1	7
DSL	966	9	7	11	31	42
Cable modem	1,608	12	16	33	58	65
Fiber-optic	361	6	5	7	6	13
Mobile internet service for a cell phone or other device (see text)	1,101	7	15	16	43	39
Satellite	202	2	1	2	7	8
Don't know (see text)	221	2	4	7	5	8
Other internet service	34	-	-	1	1	1
Farms by number of households sharing in net income of operation:						
1 household	3,734	20	26	53	104	131
2 households	292	4	6	15	9	21
3 households	65	3	3	3	6	5
4 households	23	3	-	2	4	3
5 or more households	9	2	2	1	-	-
LIVESTOCK						
Cattle and calves inventory .....farms	903	19	15	39	48	49
number	35,323	12,828	4,104	4,667	4,329	2,057
Farms with-						
1 to 9	516	-	-	-	2	10
10 to 49	257	1	-	3	13	25
50 to 99	50	-	-	8	17	11
100 to 199	47	-	3	27	14	3
200 to 499	24	10	12	1	1	-
500 or more	9	8	-	-	1	-
Cows and heifers that calved .....farms	767	19	13	37	47	44
number	17,772	6,793	1,919	2,491	2,210	885
Beef cows .....farms	602	3	-	8	17	32
number	4,654	(D)	-	215	488	505
Farms with-						
1 to 9	474	1	-	-	7	13
10 to 49	118	1	-	7	7	16
50 to 99	8	-	-	1	2	3
100 to 199	2	1	-	-	1	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows .....farms	216	18	13	33	35	23
number	13,118	(D)	1,919	2,276	1,722	380
Farms with-						
1 to 9	100	-	-	2	-	6

See footnote(s) at end of table.

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

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

Item	\$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	98	108	109	107	47	195
workers	403	310	266	218	89	376
Workers by days worked:						
150 days or more farms	51	24	28	24	10	101
workers	103	38	57	38	12	164
Less than 150 days farms	77	95	90	96	39	130
workers	300	272	209	180	77	212
Migrant farm labor on farms with hired labor farms	6	-	-	-	-	-
Migrant farm labor on farms reporting only contract labor farms	-	-	-	-	-	-
Unpaid workers farms	160	268	290	279	300	726
workers	372	699	696	612	782	1,606
FARMS BY SIZE						
1 to 9 acres	50	135	149	142	199	380
10 to 49 acres	63	147	133	164	175	507
50 to 69 acres	9	42	42	29	37	113
70 to 99 acres	33	34	63	43	35	111
100 to 139 acres	34	38	46	42	33	76
140 to 179 acres	14	27	26	30	19	41
180 to 219 acres	27	14	14	11	17	21
220 to 259 acres	17	12	14	18	2	19
260 to 499 acres	23	38	33	29	26	24
500 to 999 acres	12	12	8	13	7	11
1,000 to 1,999 acres	2	3	-	1	-	3
2,000 acres or more	3	-	-	2	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	4	-	-	3	-	-
Vegetable and melon farming (1112)	34	77	57	37	58	20
Fruit and tree nut farming (1113)	19	49	58	36	20	39
Greenhouse, nursery, and floriculture production (1114)	67	91	68	50	46	40
Other crop farming (1119)	91	160	180	156	157	253
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	91	160	180	156	157	253
Beef cattle ranching and farming (11211)	15	32	45	75	61	203
Cattle feedlots (11212)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	3	4	2	7	-	17
Hog and pig farming (1122)	1	8	11	7	31	1
Poultry and egg production (1123)	4	9	13	14	38	23
Sheep and goat farming (1124)	8	11	39	67	46	193
Aquaculture and other animal production (1125, 1129) (see text)	41	61	55	72	93	517
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	246	451	475	448	492	1,097
Dial-up	1	16	11	21	12	28
DSL	71	117	126	133	136	283
Cable modem	105	218	202	183	224	492
Fiber-optic	37	41	57	40	56	93
Mobile internet service for a cell phone or other device (see text)	84	158	153	113	137	336
Satellite	10	25	22	17	31	77
Don't know (see text)	12	25	28	36	17	77
Other internet service	4	3	10	5	2	7
Farms by number of households sharing in net income of operation:						
1 household	238	458	491	465	506	1,242
2 households	44	29	31	51	27	55
3 households	4	15	6	7	9	4
4 households	1	-	-	-	8	2
5 or more households	-	-	-	1	-	3
LIVESTOCK						
Cattle and calves inventory farms	69	95	108	116	95	250
number	1,571	1,506	1,118	1,205	604	1,334
Farms with-						
1 to 9	19	45	68	77	69	226
10 to 49	42	47	39	37	26	24
50 to 99	8	3	1	2	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved farms	62	89	92	106	69	189
number	706	829	540	560	197	642
Beef cows farms	61	79	87	95	58	162
number	674	777	525	523	(D)	593
Farms with-						
1 to 9	30	55	69	86	56	157
10 to 49	31	23	17	9	2	5
50 to 99	-	1	1	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms	5	17	11	21	11	29
number	32	52	15	37	(D)	49
Farms with-						
1 to 9	3	17	11	21	11	29

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	40	-	-	1	21	16
50 to 99	42	-	3	26	12	1
100 to 199	14	1	7	4	2	-
200 to 499	19	16	3	-	-	-
500 or more	1	1	-	-	-	-
Other cattle (see text)	farms 635	19	15	37	38	40
	number 17,551	6,035	2,185	2,176	2,119	1,172
Cattle and calves sold	farms 595	19	15	39	42	47
	number 12,216	4,515	1,927	1,938	1,051	718
	\$1,000 9,706	3,059	1,685	1,297	885	783
Calves weighing less than 500 pounds	farms 271	17	12	33	28	19
	number 4,810	2,006	861	959	426	104
Cattle weighing 500 pounds or more	farms 520	19	14	39	40	43
	number 7,406	2,509	1,066	979	625	614
Cattle on feed (see text)	farms 2	1	-	1	-	-
	(D) (D)	(D)	(D)	(D)	(D)	(D)
Hogs and pigs inventory	farms 281	1	1	4	7	18
	number 3,366	(D)	(D)	(D)	106	247
Farms with-						
1 to 24	260	1	-	3	6	15
25 to 49	10	-	-	-	1	2
50 to 99	5	-	1	-	-	-
100 to 199	4	-	-	-	-	1
200 to 499	1	-	-	-	-	-
500 or more	1	-	-	1	-	-
Hogs and pigs sold	farms 351	1	1	7	13	18
	number 7,368	(D)	(D)	(D)	267	835
	\$1,000 (D)	(D)	(D)	(D)	(D)	155
Sheep and lambs inventory (see text)	farms 502	-	1	2	8	19
	number 8,213	-	(D)	(D)	(D)	673
Sheep and lambs sold	farms 299	-	1	2	5	12
	number 4,680	-	(D)	(D)	308	615
Total horses and ponies inventory	farms 1,019	-	2	4	16	26
	number 7,014	-	(D)	(D)	117	207
Total horses and ponies sold (see text)	farms 155	-	1	-	6	12
	number 444	-	(D)	-	72	55
Goats, all inventory	farms 427	-	1	1	12	14
	number 4,228	-	(D)	(D)	121	(D)
Goats, all sold	farms 188	-	-	-	3	13
	number 2,048	-	-	-	(D)	304
POULTRY						
Layers inventory (see text)	farms 1,145	4	4	5	17	40
	number 246,099	(D)	(D)	(D)	7,833	5,175
Farms with-						
1 to 399	1,127	2	2	3	14	36
400 to 3,199	15	1	1	1	3	4
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	-	1	-	-	-
20,000 to 49,999	1	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	-	-	-	-
Pullets for laying flock replacement inventory	farms 174	1	2	-	3	11
	number 23,599	(D)	(D)	-	(D)	411
Layers sold (see text)	farms 223	1	4	2	6	7
	number 63,132	(D)	(D)	(D)	(D)	647
Pullets for laying flock replacement sold	farms 42	-	-	-	3	-
	number 9,074	-	-	-	(D)	-
Broilers and other meat-type chickens sold	farms 156	1	-	2	6	14
	number 128,782	(D)	-	(D)	3,125	7,320
Farms with-						
1 to 1,999	149	-	-	1	6	12
2,000 to 59,999	6	1	-	-	-	2
60,000 to 99,999	1	-	-	1	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	farms 156	1	-	-	1	6
	number 3,646	(D)	-	-	(D)	411
Turkeys sold (see text)	farms 141	1	-	1	2	11
	number 5,875	(D)	-	(D)	(D)	933
CROPS						
Corn for grain	farms 8	-	1	1	3	1
	acres 348	-	(D)	(D)	(D)	(D)
	bushels 40,312	-	(D)	(D)	(D)	(D)
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	-	-	1	2	1
25 to 99 acres	-	-	-	-	-	-
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	2	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	63	58	77	70	59	159
..... farms	865	677	578	645	407	692
..... number						
Cattle and calves sold	68	75	83	103	71	33
..... farms	665	536	370	316	141	39
..... number	750	515	349	264	102	17
..... \$1,000						
Calves weighing less than 500 pounds	33	22	25	32	30	20
..... farms	145	85	72	60	70	22
..... number	63	70	76	96	47	13
..... farms	520	451	298	256	71	17
..... number	-	-	-	-	-	-
Cattle on feed (see text)	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... number						
Hogs and pigs inventory	29	49	44	34	47	47
..... farms	429	875	368	211	173	132
..... number						
Farms with-						
1 to 24	23	44	41	33	47	47
25 to 49	3	2	1	1	-	-
50 to 99	2	1	1	-	-	-
100 to 199	1	1	1	-	-	-
200 to 499	-	1	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	47	51	41	66	72	34
..... farms	940	1,618	861	372	315	83
..... number	162	189	119	53	53	15
..... \$1,000						
Sheep and lambs inventory (see text)	21	38	60	85	67	201
..... farms	590	672	1,023	1,901	920	1,812
..... number	16	29	38	77	55	64
..... farms	508	631	792	1,011	362	220
..... number						
Total horses and ponies inventory	64	70	98	95	92	552
..... farms	493	343	335	507	322	4,617
..... number	26	26	21	24	31	8
..... farms	102	73	63	36	(D)	8
..... number						
Goats, all inventory	44	42	45	62	70	154
..... farms	266	589	659	478	404	1,173
..... number	15	29	26	29	33	40
..... farms	(D)	342	325	374	173	169
..... number						
POULTRY						
Layers inventory (see text)	72	121	161	161	205	355
..... farms	7,137	5,833	5,331	5,826	4,632	5,725
..... number						
Farms with-						
1 to 399	70	119	160	161	205	355
400 to 3,199	2	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	6	29	16	24	25	57
..... farms	1,333	5,416	284	621	424	348
..... number						
Layers sold (see text)	12	35	42	39	45	30
..... farms	3,577	1,296	8,915	1,482	1,796	440
..... number						
Pullets for laying flock replacement sold	5	8	2	5	19	-
..... farms	1,200	3,562	(D)	(D)	876	-
..... number						
Broilers and other meat-type chickens sold	17	12	19	44	32	9
..... farms	5,845	17,240	3,929	2,147	(D)	138
..... number						
Farms with-						
1 to 1,999	17	9	19	44	32	9
2,000 to 59,999	-	3	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	10	16	15	27	28	52
..... farms	(D)	833	251	399	275	691
..... number	12	21	20	27	28	18
..... farms	516	1,517	1,141	454	380	144
..... number						
CROPS						
Corn for grain	-	1	-	1	-	-
..... farms	-	(D)	-	(D)	-	-
..... acres	-	(D)	-	(D)	-	-
..... bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	-	1	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-

See footnote(s) at end of table.

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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.						
Corn for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	farms 95	17	11	27	15	8
acres	11,214	6,298	1,625	1,517	1,086	319
tons	227,486	130,459	30,892	31,027	22,961	6,906
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	26	-	-	6	3	5
25 to 99 acres	41	-	4	19	10	3
100 to 249 acres	17	8	6	2	1	-
250 to 499 acres	8	6	1	-	1	-
500 acres or more	3	3	-	-	-	-
Oats for grain	farms 2	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
bushels	(D)	-	-	-	-	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	farms 2	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	farms 2	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
bushels	(D)	(D)	-	-	-	-
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
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	-	-	-	-	-	-
Sunflower seed, all	farms 1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
pounds	(D)	-	-	-	-	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	farms 2	-	-	-	1	1
acres	(D)	-	-	-	(D)	(D)
bushels	(D)	-	-	-	(D)	(D)
Irrigated	farms -	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	1	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 1,202	20	16	45	56	77
acres	64,393	6,334	4,102	5,631	5,956	6,888
tons, dry equivalent	144,941	27,841	11,127	13,875	13,500	16,221
Irrigated	farms 8	-	-	-	-	-
acres	21	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	587	1	1	2	13	19
25 to 99 acres	427	2	2	14	14	27
100 to 249 acres	146	6	6	24	24	27
250 to 499 acres	36	8	5	5	5	4
500 acres or more	6	3	2	-	-	-
Alfalfa hay	farms 141	7	4	4	5	13
acres	5,706	585	363	170	418	1,025
tons, dry	9,762	1,092	864	350	666	2,105
Irrigated	farms 2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Other dry hay (see text)	farms 829	12	8	35	33	57
acres	36,366	1,351	1,483	3,422	2,685	4,032
tons, dry	70,638	2,624	2,843	6,408	6,568	10,610

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.						
Corn for grain - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	8	9	-	-	-	-
farms						
acres	311	58	-	-	-	-
tons	4,197	1,044	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	9	-	-	-	-
25 to 99 acres	5	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	-	1	-	-	-	-
farms						
acres	-	(D)	-	-	-	-
bushels	-	(D)	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	1	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	-	-	-	2	-	-
farms				(D)		
acres	-	-	-	(D)	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	2	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	1	-	-	-	-	-
farms	(D)	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	113	175	177	173	124	226
farms						
acres	8,983	10,185	6,220	4,603	2,775	2,716
tons, dry equivalent	15,450	27,457	9,604	4,869	2,339	2,658
Irrigated	-	-	-	2	2	4
farms				(D)	(D)	(D)
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	23	40	89	106	88	205
25 to 99 acres	61	109	82	64	32	20
100 to 249 acres	25	22	4	3	4	1
250 to 499 acres	4	3	2	-	-	-
500 acres or more	-	1	-	-	-	-
Alfalfa hay	18	24	15	17	8	26
farms						
acres	1,004	806	396	350	238	351
tons, dry	1,518	1,358	815	463	146	385
Irrigated	-	-	-	-	-	2
farms						(D)
acres	-	-	-	-	-	-
Other dry hay (see text)	93	137	117	117	96	124
farms						
acres	6,842	7,178	3,456	3,098	1,523	1,296
tons, dry	12,331	18,166	5,147	3,075	1,640	1,226

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.						
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.						
Other dry hay (see text) - Con.						
Irrigated farms	-	-	-	2	2	2
..... acres	-	-	-	(D)	(D)	(D)
Land in vegetables (see text) farms	79	127	99	66	73	26
..... acres	194	209	144	52	45	45
Irrigated farms	47	64	17	30	38	6
..... acres	89	56	15	12	17	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	69	122	96	66	73	20
5.0 to 24.9 acres	10	5	3	-	-	6
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap farms	19	34	34	15	6	-
..... acres	3	12	6	4	1	-
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Peas, green farms	13	9	5	3	1	4
..... acres	2	1	1	(Z)	(D)	(Z)
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Potatoes farms	18	26	25	13	10	6
..... acres	4	7	7	4	(D)	3
Harvested for processing farms	-	3	1	4	-	-
..... acres	-	(D)	(D)	(D)	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	18	26	25	13	10	6
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn farms	18	19	30	6	8	6
..... acres	50	34	31	3	4	27
Harvested for processing farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Sweet potatoes farms	7	3	1	-	-	-
..... acres	1	(Z)	(D)	-	-	-
Harvested for processing farms	-	3	-	-	-	-
..... acres	-	(Z)	-	-	-	-
Tomatoes in the open farms	24	53	47	22	23	4
..... acres	10	13	9	7	3	2
Harvested for processing farms	-	10	1	4	-	4
..... acres	-	(D)	(D)	3	-	2
Land in orchards (see text) farms	32	63	58	32	38	31
..... acres	138	140	68	43	19	61
Irrigated farms	7	2	11	-	-	-
..... acres	24	(D)	2	-	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	22	55	56	30	38	29
5.0 to 24.9 acres	9	8	2	2	-	2
25.0 to 99.9 acres	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples farms	30	42	44	22	26	22
bearing and nonbearing acres	130	83	40	19	12	53
Grapes farms	2	18	7	10	7	5
bearing and nonbearing acres	(D)	39	10	20	3	4
Peaches, all farms	11	21	36	5	3	13
bearing and nonbearing acres	4	6	10	(D)	1	2
Walnuts, English farms	-	2	-	-	-	-
bearing and nonbearing acres	-	(D)	-	-	-	-
Land in berries (see text) farms	44	66	63	57	41	27
..... acres	40	52	63	90	37	22

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	4,123	33	37	75	128	165
..... percent	100.0	0.8	0.9	1.8	3.1	4.0
Land in farms acres	425,393	23,253	(D)	26,532	(D)	46,735
Average size of farm acres	103	705	(D)	354	(D)	283
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	4,123	33	37	75	128	165
..... \$1,000	191,288	82,653	25,617	25,837	20,705	11,515
Average per farm dollars	46,395	2,504,633	692,364	344,491	161,754	69,790
Farms by economic class:						
Less than \$1,000 (see text)	1,265	-	-	-	-	-
\$1,000 to \$2,499	549	-	-	-	-	-
\$2,500 to \$4,999	519	-	-	-	-	-
\$5,000 to \$9,999	537	-	-	-	-	-
\$10,000 to \$24,999	519	-	-	-	-	-
\$25,000 to \$49,999	296	-	-	-	-	-
\$50,000 to \$99,999	165	-	-	-	-	165
\$100,000 to \$249,999	128	-	-	-	128	-
\$250,000 to \$499,999	75	-	-	75	-	-
\$500,000 to \$999,999	37	-	37	-	-	-
\$1,000,000 or more	33	33	-	-	-	-
\$1,000,000 to \$2,499,999	27	27	-	-	-	-
\$2,500,000 to \$4,999,999	3	3	-	-	-	-
\$5,000,000 or more	3	3	-	-	-	-
Total sales farms	4,123	33	37	75	128	165
..... \$1,000	187,794	81,893	25,445	25,408	19,824	11,144
Grains, oilseeds, dry beans, and dry peas farms	70	6	8	16	13	7
..... \$1,000	4,090	1,767	(D)	(D)	388	156
Sales of \$50,000 or more farms	21	5	6	4	4	2
..... \$1,000	3,512	(D)	809	499	330	(D)
Corn farms	65	5	8	16	13	6
..... \$1,000	4,053	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	21	5	6	4	4	2
..... \$1,000	3,512	(D)	809	499	330	(D)
Wheat farms	2	-	-	-	1	1
..... \$1,000	(D)	-	-	-	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	2	1	-	-	-	-
..... \$1,000	(D)	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	2	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
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
..... \$1,000	(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	588	8	9	25	37	46
..... \$1,000	17,990	4,461	2,183	3,796	2,859	1,660
Sales of \$50,000 or more farms	69	7	8	16	23	15
..... \$1,000	13,729	(D)	(D)	3,692	2,527	(D)
Fruits, tree nuts, and berries farms	440	7	7	13	28	34
..... \$1,000	12,947	(D)	1,719	(D)	2,103	928
Sales of \$50,000 or more farms	46	7	5	6	16	12
..... \$1,000	10,543	(D)	(D)	(D)	1,932	761
Fruits and tree nuts farms	235	5	4	7	13	22
..... \$1,000	9,293	4,059	1,435	1,042	1,218	409
Sales of \$50,000 or more farms	27	5	4	5	9	4
..... \$1,000	7,935	4,059	1,435	(D)	1,171	(D)
Berries farms	324	6	6	13	22	27
..... \$1,000	3,654	(D)	285	(D)	885	520
Sales of \$50,000 or more farms	25	4	3	5	7	6
..... \$1,000	2,289	(D)	216	(D)	690	350
Nursery, greenhouse, floriculture, and sod (see text) farms	463	10	13	22	47	37
..... \$1,000	53,314	34,489	6,446	3,399	4,037	1,676
Sales of \$50,000 or more farms	84	10	13	14	30	17
..... \$1,000	49,137	34,489	6,446	3,206	3,820	1,177

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	296	519	537	519	549	1,265
..... percent	7.2	12.6	13.0	12.6	13.3	30.7
Land in farms acres	52,346	51,371	42,706	43,070	35,738	64,754
Average size of farm acres	177	99	80	83	65	51
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	296	519	537	519	549	1,265
..... \$1,000	10,152	7,955	3,812	1,890	891	260
Average per farm dollars	34,296	15,327	7,100	3,642	1,623	206
Farms by economic class:						
Less than \$1,000 (see text)	-	-	-	-	-	1,265
\$1,000 to \$2,499	-	-	-	-	549	-
\$2,500 to \$4,999	-	-	-	519	-	-
\$5,000 to \$9,999	-	-	537	-	-	-
\$10,000 to \$24,999	-	519	-	-	-	-
\$25,000 to \$49,999	296	-	-	-	-	-
\$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	296	519	537	519	549	1,265
..... \$1,000	9,717	7,678	3,722	1,833	873	258
Grains, oilseeds, dry beans, and dry peas farms	8	11	-	1	-	-
..... \$1,000	(D)	(D)	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Corn farms	7	9	-	1	-	-
..... \$1,000	124	31	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Wheat farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Soybeans farms	1	-	-	-	-	-
..... \$1,000	(D)	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sorghum farms	-	2	-	-	-	-
..... \$1,000	-	(D)	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Barley farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
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	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
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	79	135	96	66	73	14
..... \$1,000	1,271	1,113	428	135	78	5
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries farms	47	99	83	60	42	20
..... \$1,000	645	713	377	132	38	11
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Fruits and tree nuts farms	26	57	49	26	14	12
..... \$1,000	444	441	178	54	8	5
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Berries farms	37	66	55	47	34	11
..... \$1,000	201	272	199	78	30	6
Sales of \$50,000 or more farms	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	64	111	86	44	26	3
..... \$1,000	1,578	1,141	393	119	34	1
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	3	6	10
	\$1,000	3,348	(D)	(D)	679	597
Sales of \$50,000 or more	farms	14	-	2	4	8
	\$1,000	2,029	-	(D)	(D)	(D)
Cultivated Christmas trees (see text)	farms	181	-	1	3	6
	\$1,000	3,348	(D)	(D)	679	597
Sales of \$50,000 or more	farms	14	-	2	4	8
	\$1,000	2,029	-	(D)	(D)	(D)
Short rotation woody crops	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-
	\$1,000	-	-	-	-	-
Other crops and hay (see text)	farms	1,335	8	13	29	37
	\$1,000	16,113	837	2,081	2,004	1,383
Sales of \$50,000 or more	farms	66	5	6	13	12
	\$1,000	7,463	812	1,956	1,748	1,010
Maple syrup	farms	528	3	2	12	9
	\$1,000	6,014	(D)	(D)	1,178	72
Sales of \$50,000 or more	farms	20	2	2	6	-
	\$1,000	3,386	(D)	(D)	1,108	-
Cattle and calves	farms	595	20	15	38	45
	\$1,000	9,706	3,218	1,554	1,269	980
Sales of \$50,000 or more	farms	41	18	6	6	5
	\$1,000	5,909	(D)	1,308	701	341
Milk from cows	farms	140	19	13	32	36
	\$1,000	52,451	29,914	7,952	8,294	4,937
Sales of \$50,000 or more	farms	113	19	13	32	35
	\$1,000	52,108	29,914	7,952	8,294	(D)
Hogs and pigs	farms	351	2	-	7	13
	\$1,000	(D)	(D)	-	(D)	(D)
Sales of \$50,000 or more	farms	2	-	-	1	-
	\$1,000	(D)	-	-	(D)	(D)
Sheep, goats, wool, mohair, and milk	farms	474	-	1	2	10
	\$1,000	1,874	-	(D)	(D)	198
Sales of \$50,000 or more	farms	4	-	-	1	1
	\$1,000	558	-	-	(D)	(D)
Horses, ponies, mules, burros, and donkeys (see text)	farms	164	-	1	-	6
	\$1,000	2,772	-	(D)	-	(D)
Sales of \$50,000 or more	farms	7	-	-	-	5
	\$1,000	1,005	-	-	-	(D)
Poultry and eggs	farms	885	6	5	8	20
	\$1,000	(D)	(D)	(D)	(D)	415
Sales of \$50,000 or more	farms	7	1	1	2	3
	\$1,000	(D)	(D)	(D)	(D)	376
Aquaculture	farms	66	-	3	5	6
	\$1,000	(D)	-	2,030	(D)	446
Sales of \$50,000 or more	farms	14	-	3	5	3
	\$1,000	(D)	-	2,030	(D)	440
Other animals and other animal products (see text)	farms	289	-	-	1	11
	\$1,000	1,517	-	-	(D)	475
Sales of \$50,000 or more	farms	6	-	-	-	3
	\$1,000	682	-	-	-	463
Value of- Government payments (see text)	farms	308	20	14	34	35
	\$1,000	3,494	760	173	429	881
Landlord's share of total sales (see text)	farms	29	-	1	-	4
	\$1,000	131	-	(D)	-	(D)
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers	farms	1,193	6	9	29	42
	\$1,000	32,279	8,756	4,431	5,582	3,323
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms	319	4	8	14	22
	\$1,000	8,323	1,608	2,165	1,126	600
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹	farms	4,123	33	37	75	128
	\$1,000	210,636	69,563	19,245	19,145	15,216
Average per farm	dollars	51,088	2,107,966	520,124	255,270	118,876
Fertilizer, lime, and soil conditioners purchased	farms	1,928	32	29	60	99
	\$1,000	5,555	1,659	348	559	548
Farms with expenses of- \$1 to \$4,999		1,699	3	7	29	64
\$5,000 to \$24,999		191	8	17	26	31
\$25,000 to \$49,999		27	10	5	5	4
\$50,000 or more		11	11	-	-	-
Chemicals purchased	farms	760	31	27	53	59
	\$1,000	1,890	920	239	268	160
Farms with expenses of- \$1 to \$4,999		684	6	11	36	48
\$5,000 to \$24,999		63	15	15	15	11

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	24	33	19	30	34	21
\$1,000	651	389	106	56	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	24	33	19	30	34	21
\$1,000	651	389	106	56	(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	150	221	208	201	185	208
\$1,000	2,916	2,240	1,173	550	265	86
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Maple syrup farms	67	78	66	87	82	93
\$1,000	982	636	320	206	111	29
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves farms	74	73	83	98	67	33
\$1,000	706	484	329	252	95	17
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk from cows farms	5	6	2	7	2	-
\$1,000	108	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs farms	45	48	41	66	72	34
\$1,000	137	173	119	53	(D)	15
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	28	53	65	100	84	113
\$1,000	253	251	284	229	76	46
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	26	26	29	25	31	8
\$1,000	810	352	134	75	46	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs farms	66	103	151	140	154	189
\$1,000	226	270	167	119	98	47
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Aquaculture farms	1	20	11	11	6	-
\$1,000	(D)	234	(D)	(D)	9	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	25	38	46	28	52	76
\$1,000	252	(D)	157	45	42	18
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Value of- Government payments (see text) farms	41	42	31	24	17	15
\$1,000	434	277	91	57	17	3
Landlord's share of total sales (see text) farms	6	5	8	2	-	-
\$1,000	28	17	6	(D)	-	-
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to -						
Consumers farms	136	214	204	195	186	95
\$1,000	2,215	3,103	1,148	448	215	72
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	36	73	67	32	17	16
\$1,000	399	1,156	211	234	31	342
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	296	519	537	519	549	1,265
\$1,000	11,520	11,319	9,432	8,979	7,409	29,410
Average per farm dollars	38,920	21,809	17,565	17,301	13,495	23,249
Fertilizer, lime, and soil conditioners purchased farms	194	287	261	258	242	349
\$1,000	602	452	224	200	224	265
Farms with expenses of-						
\$1 to \$4,999 farms	158	263	256	256	235	343
\$5,000 to \$24,999 farms	33	24	5	2	7	6
\$25,000 to \$49,999 farms	3	-	-	-	-	-
\$50,000 or more farms	-	-	-	-	-	-
Chemicals purchased farms	84	132	94	85	69	69
\$1,000	82	67	22	27	10	26
Farms with expenses of-						
\$1 to \$4,999 farms	81	129	94	85	69	69
\$5,000 to \$24,999 farms	3	3	-	-	-	-

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	8	6	-	2	-	-
\$50,000 or more	5	4	1	-	-	-
Seeds, plants, vines, and trees purchased	1,302	31	27	53	80	79
Farms						
\$1,000	11,358	7,298	1,220	570	782	421
Farms with expenses of-						
\$1 to \$999	781	1	-	4	13	17
\$1,000 to \$4,999	340	1	1	21	26	38
\$5,000 to \$24,999	132	11	15	21	32	22
\$25,000 to \$49,999	26	6	5	6	7	1
\$50,000 or more	23	12	6	1	2	1
Cover crop seed purchased (see text)	354	14	12	23	25	30
Farms						
\$1,000	236	126	21	26	22	6
Livestock and poultry purchased or leased	1,051	11	8	12	30	53
Farms						
\$1,000	5,024	(D)	364	(D)	333	461
Farms with expenses of-						
\$1 to \$4,999	877	1	-	2	19	31
\$5,000 to \$24,999	139	5	3	5	4	16
\$25,000 to \$99,999	31	3	4	4	7	6
\$100,000 to \$249,999	3	1	1	1	-	-
\$250,000 or more	1	1	-	-	-	-
Breeding livestock purchased or leased	346	8	6	3	10	14
Farms						
\$1,000	1,536	(D)	167	(D)	174	95
Other livestock and poultry purchased or leased (see text)	851	5	4	9	23	49
Farms						
\$1,000	3,488	(D)	197	(D)	160	366
Feed purchased	2,516	21	22	50	76	90
Farms						
\$1,000	33,176	12,009	3,336	3,360	2,071	1,054
Farms with expenses of-						
\$1 to \$4,999	1,670	-	4	4	23	31
\$5,000 to \$24,999	659	-	1	13	24	44
\$25,000 to \$99,999	137	3	5	16	28	15
\$100,000 to \$249,999	28	1	7	17	1	-
\$250,000 or more	22	17	5	-	-	-
Gasoline, fuels, and oils purchased	3,881	33	37	75	128	165
Farms						
\$1,000	10,172	2,979	706	982	714	610
Farms with expenses of-						
\$1 to \$4,999	3,451	1	6	13	63	115
\$5,000 to \$24,999	378	6	17	53	64	49
\$25,000 to \$49,999	29	6	12	8	1	1
\$50,000 or more	23	20	2	1	-	-
Utilities	2,568	33	37	75	122	144
Farms						
\$1,000	8,032	1,770	692	888	670	441
Farms with expenses of-						
\$1 to \$999	1,210	-	1	4	9	28
\$1,000 to \$4,999	991	1	3	17	61	83
\$5,000 to \$24,999	313	7	24	41	51	33
\$25,000 to \$49,999	40	16	7	13	1	-
\$50,000 or more	14	9	2	-	-	-
Repairs, supplies, and maintenance costs	3,228	32	37	75	124	155
Farms						
\$1,000	20,266	4,910	1,721	1,859	1,697	1,146
Farms with expenses of-						
\$1 to \$4,999	2,453	-	4	8	31	69
\$5,000 to \$24,999	629	-	12	39	74	78
\$25,000 to \$49,999	73	5	5	20	13	8
\$50,000 or more	73	27	16	8	6	-
Hired farm labor	969	31	36	65	88	87
Farms						
\$1,000	49,340	20,491	7,132	6,260	4,160	2,011
Farms with expenses of-						
\$1 to \$4,999	389	-	-	8	6	17
\$5,000 to \$24,999	277	-	6	5	32	46
\$25,000 to \$99,999	207	1	8	30	41	22
\$100,000 to \$249,999	58	11	11	17	9	2
\$250,000 or more	38	19	11	5	-	-
Contract labor	291	9	5	22	19	22
Farms						
\$1,000	4,504	1,873	35	448	446	260
Farms with expenses of-						
\$1 to \$999	51	-	2	2	-	1
\$1,000 to \$4,999	104	1	-	7	3	8
\$5,000 to \$24,999	106	2	3	7	9	11
\$25,000 to \$49,999	17	2	-	2	3	1
\$50,000 or more	13	4	-	4	4	1
Customwork and custom hauling	343	13	9	22	22	25
Farms						
\$1,000	1,934	809	240	319	92	132
Farms with expenses of-						
\$1 to \$999	155	1	1	1	6	7
\$1,000 to \$4,999	123	-	1	2	7	13
\$5,000 to \$24,999	44	3	-	16	9	3
\$25,000 to \$49,999	15	3	7	3	-	2
\$50,000 or more	6	6	-	-	-	-
Cash rent for land, buildings, and grazing fees	472	21	23	42	45	41
Farms						
\$1,000	2,017	512	183	144	243	191

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	122	222	211	172	147	158
Farms						
\$1,000	342	299	181	81	111	52
Farms with expenses of-						
\$1 to \$999	51	123	157	149	123	143
\$1,000 to \$4,999	57	91	49	23	18	15
\$5,000 to \$24,999	12	8	5	-	6	-
\$25,000 to \$49,999	1	-	-	-	-	-
\$50,000 or more	1	-	-	-	-	-
Cover crop seed purchased (see text)	51	48	60	46	24	21
Farms						
\$1,000	9	8	9	2	5	1
Livestock and poultry purchased or leased	86	116	168	159	159	249
Farms						
\$1,000	603	311	336	170	165	531
Farms with expenses of-						
\$1 to \$4,999	60	96	150	149	153	216
\$5,000 to \$24,999	19	20	18	10	6	33
\$25,000 to \$99,999	7	-	-	-	-	-
\$100,000 to \$249,999	-	-	-	-	-	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased or leased	26	41	49	47	41	101
Farms						
\$1,000	370	88	107	64	24	139
Other livestock and poultry purchased or leased (see text)	70	101	138	141	135	176
Farms						
\$1,000	233	223	229	106	141	392
Feed purchased	135	230	286	293	314	999
Farms						
\$1,000	1,099	1,248	1,006	1,282	1,165	5,547
Farms with expenses of-						
\$1 to \$4,999	60	162	213	206	227	740
\$5,000 to \$24,999	64	60	70	80	84	219
\$25,000 to \$99,999	11	8	3	7	3	38
\$100,000 to \$249,999	-	-	-	-	-	2
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils purchased	296	509	508	488	496	1,146
Farms						
\$1,000	664	690	588	551	350	1,337
Farms with expenses of-						
\$1 to \$4,999	256	476	492	462	488	1,079
\$5,000 to \$24,999	40	33	15	26	8	67
\$25,000 to \$49,999	-	-	1	-	-	-
\$50,000 or more	-	-	-	-	-	-
Utilities	223	348	327	303	288	668
Farms						
\$1,000	445	532	384	501	258	1,452
Farms with expenses of-						
\$1 to \$999	84	190	200	179	187	328
\$1,000 to \$4,999	115	133	113	93	97	275
\$5,000 to \$24,999	24	25	14	31	4	59
\$25,000 to \$49,999	-	-	-	-	-	3
\$50,000 or more	-	-	-	-	-	3
Repairs, supplies, and maintenance costs	266	468	439	389	376	867
Farms						
\$1,000	1,384	1,425	1,193	1,195	704	3,031
Farms with expenses of-						
\$1 to \$4,999	181	378	378	331	349	724
\$5,000 to \$24,999	73	87	54	54	27	131
\$25,000 to \$49,999	12	-	5	2	-	3
\$50,000 or more	-	3	2	2	-	9
Hired farm labor	103	110	105	102	47	195
Farms						
\$1,000	2,414	1,026	1,295	506	470	3,575
Farms with expenses of-						
\$1 to \$4,999	25	54	69	75	24	111
\$5,000 to \$24,999	44	45	19	22	13	45
\$25,000 to \$99,999	32	11	17	5	10	30
\$100,000 to \$249,999	2	-	-	-	-	6
\$250,000 or more	-	-	-	-	-	3
Contract labor	34	57	29	25	13	56
Farms						
\$1,000	299	311	156	170	16	489
Farms with expenses of-						
\$1 to \$999	2	15	4	10	9	6
\$1,000 to \$4,999	14	23	15	9	4	20
\$5,000 to \$24,999	17	16	10	6	-	25
\$25,000 to \$49,999	1	3	-	-	-	5
\$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling	34	32	43	39	44	60
Farms						
\$1,000	58	51	40	39	77	79
Farms with expenses of-						
\$1 to \$999	17	14	38	25	23	22
\$1,000 to \$4,999	17	17	3	14	17	32
\$5,000 to \$24,999	-	1	2	-	4	6
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	70	74	52	30	52	22
Farms						
\$1,000	112	160	47	26	128	272

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	374	5	9	31	31	30
\$5,000 to \$9,999	47	6	8	7	5	5
\$10,000 to \$24,999	38	2	6	4	8	5
\$25,000 or more	13	8	-	-	1	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles	201	12	7	10	12	9
\$1,000	1,178	(D)	95	(D)	31	23
Farms with expenses of-						
\$1 to \$999	64	2	-	3	3	3
\$1,000 to \$4,999	66	1	2	5	8	4
\$5,000 to \$24,999	61	4	3	2	1	2
\$25,000 to \$49,999	8	3	2	-	-	-
\$50,000 or more	2	2	-	-	-	-
Interest expense	731	24	25	37	45	52
\$1,000	7,174	1,268	510	744	536	307
Farms with expenses of-						
\$1 to \$4,999	369	2	3	17	20	32
\$5,000 to \$24,999	293	6	15	10	19	19
\$25,000 to \$99,999	63	12	7	8	6	1
\$100,000 or more	6	4	-	2	-	-
Secured by real estate	512	21	20	22	27	26
\$1,000	5,309	983	324	323	442	200
Farms with expenses of-						
\$1 to \$999	76	-	-	1	2	1
\$1,000 to \$4,999	142	3	3	6	6	11
\$5,000 to \$24,999	252	5	13	14	14	13
\$25,000 to \$49,999	29	7	4	-	1	1
\$50,000 or more	13	6	-	1	4	-
Not secured by real estate	433	14	13	27	28	41
\$1,000	1,865	285	186	420	95	107
Farms with expenses of-						
\$1 to \$999	147	1	2	6	9	11
\$1,000 to \$4,999	199	2	1	9	13	26
\$5,000 to \$24,999	74	5	8	8	5	4
\$25,000 to \$49,999	9	6	1	1	1	-
\$50,000 or more	4	-	1	3	-	-
Property taxes paid	3,817	33	32	69	112	139
\$1,000	25,559	1,406	511	754	993	1,009
Farms with expenses of-						
\$1 to \$4,999	1,726	2	3	17	31	57
\$5,000 to \$9,999	1,430	3	9	17	52	37
\$10,000 to \$24,999	591	8	16	32	22	44
\$25,000 or more	70	20	4	3	7	1
Medical supplies, veterinary, and custom services for livestock (see text)	1,934	21	16	45	65	73
\$1,000	5,254	1,739	262	296	340	169
Farms with expenses of-						
\$1 to \$4,999	1,751	4	4	25	41	63
\$5,000 to \$24,999	162	5	8	17	22	10
\$25,000 to \$49,999	13	4	4	3	2	-
\$50,000 to \$99,999	4	4	-	-	-	-
\$100,000 or more	4	4	-	-	-	-
All other production expenses (see text)	1,709	33	35	75	100	115
\$1,000	18,202	8,274	1,652	1,229	1,399	622
Farms with expenses of-						
\$1 to \$4,999	1,206	1	5	25	40	66
\$5,000 to \$24,999	402	1	14	28	44	47
\$25,000 to \$49,999	62	8	6	20	15	2
\$50,000 to \$99,999	15	8	5	2	-	-
\$100,000 or more	24	15	5	-	1	-
Production expenses paid by landlords ¹	40	-	3	2	4	2
\$1,000	174	-	(D)	(D)	(D)	(D)
Depreciation expenses claimed	1,314	33	34	64	74	86
\$1,000	17,134	3,732	1,041	1,566	1,485	2,882
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	4,123	33	37	75	128	165
\$1,000	10,388	14,330	7,500	8,528	7,462	3,740
Average per farm	2,519	434,236	202,707	113,713	58,298	22,669
Farms with net gains ²	1,302	23	31	62	109	124
Average net gain	47,764	698,456	315,182	156,375	78,255	39,974
Gain of-						
Less than \$1,000	124	-	-	-	-	-
\$1,000 to \$4,999	305	-	-	-	2	2
\$5,000 to \$9,999	192	-	-	1	2	9
\$10,000 to \$24,999	270	-	1	2	6	25
\$25,000 to \$49,999	156	-	1	4	22	56
\$50,000 or more	255	23	29	55	77	32
Farms with net losses	2,821	10	6	13	19	41
Average net loss	18,363	173,470	378,415	89,756	56,195	29,670

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	64	67	49	28	44	16
\$5,000 to \$9,999	6	3	3	2	2	-
\$10,000 to \$24,999	-	4	-	-	6	3
\$25,000 or more	-	-	-	-	-	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles	32	10	36	9	28	36
\$1,000	141	13	178	31	31	271
Farms with expenses of-						
\$1 to \$999	11	6	11	-	19	6
\$1,000 to \$4,999	9	3	16	4	8	6
\$5,000 to \$24,999	12	1	9	5	1	21
\$25,000 to \$49,999	-	-	-	-	-	3
\$50,000 or more	-	-	-	-	-	-
Interest expense	77	79	85	81	50	176
\$1,000	436	536	353	510	329	1,646
Farms with expenses of-						
\$1 to \$4,999	48	47	60	50	25	65
\$5,000 to \$24,999	27	25	25	29	25	93
\$25,000 to \$99,999	2	7	-	2	-	18
\$100,000 or more	-	-	-	-	-	-
Secured by real estate	52	51	55	62	37	139
\$1,000	357	414	250	429	271	1,315
Farms with expenses of-						
\$1 to \$999	4	11	20	24	4	9
\$1,000 to \$4,999	23	15	15	14	8	38
\$5,000 to \$24,999	23	18	20	22	25	85
\$25,000 to \$49,999	2	7	-	-	-	7
\$50,000 or more	-	-	-	2	-	-
Not secured by real estate	42	49	57	39	29	94
\$1,000	78	122	103	81	58	330
Farms with expenses of-						
\$1 to \$999	21	22	21	16	12	26
\$1,000 to \$4,999	20	19	27	19	14	49
\$5,000 to \$24,999	1	8	9	4	3	19
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-
Property taxes paid	281	467	492	483	498	1,211
\$1,000	1,743	2,795	2,625	2,892	2,881	7,950
Farms with expenses of-						
\$1 to \$4,999	121	225	250	236	221	563
\$5,000 to \$9,999	111	162	184	173	197	485
\$10,000 to \$24,999	46	76	56	71	77	143
\$25,000 or more	3	4	2	3	3	20
Medical supplies, veterinary, and custom services for livestock (see text)	119	195	208	214	211	767
\$1,000	295	234	208	209	228	1,275
Farms with expenses of-						
\$1 to \$4,999	105	184	202	202	205	716
\$5,000 to \$24,999	14	11	6	12	6	51
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	-	-	-	-	-
All other production expenses (see text)	151	236	255	173	143	393
\$1,000	799	1,168	594	590	262	1,611
Farms with expenses of-						
\$1 to \$4,999	116	181	221	131	129	291
\$5,000 to \$24,999	27	51	34	42	14	100
\$25,000 to \$49,999	8	1	-	-	-	2
\$50,000 to \$99,999	-	-	-	-	-	-
\$100,000 or more	-	3	-	-	-	-
Production expenses paid by landlords ¹	7	8	4	8	-	2
\$1,000	(Z)	20	1	32	-	(D)
Depreciation expenses claimed	135	195	186	143	107	257
\$1,000	1,363	1,485	1,034	843	513	1,191
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	296	519	537	519	549	1,265
\$1,000	1,143	-1,388	-4,825	-4,675	-5,507	-15,921
Average per farm	3,863	-2,674	-8,986	-9,008	-10,032	-12,586
Farms with net gains ²	208	315	148	97	82	103
Average net gain	21,174	9,582	4,969	7,804	4,304	37,910
Gain of-						
Less than \$1,000	5	19	36	23	34	7
\$1,000 to \$4,999	19	109	83	50	34	6
\$5,000 to \$9,999	25	101	23	7	4	20
\$10,000 to \$24,999	105	80	2	13	8	28
\$25,000 to \$49,999	45	3	1	-	2	22
\$50,000 or more	9	3	3	4	-	20
Farms with net losses	88	204	389	422	467	1,162
Average net loss	37,052	21,599	14,295	12,872	12,549	17,062

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	115	-	-	-	-	3
\$1,000 to \$4,999	584	-	-	-	1	5
\$5,000 to \$9,999	759	1	-	-	-	7
\$10,000 to \$24,999	873	-	-	4	5	11
\$25,000 to \$49,999	301	-	-	-	6	8
\$50,000 or more	189	9	6	9	7	7
Net cash farm income of producers (see text)	4,123	33	37	75	128	165
\$1,000	10,576	(D)	7,512	(D)	7,401	3,754
Average per farm	2,565	(D)	203,036	(D)	57,817	22,752
Producers reporting net gains ² (see text)	1,301	23	31	62	108	124
Average net gain	47,885	698,456	315,575	159,076	78,418	39,993
Gain of-						
Less than \$1,000	124	-	-	-	-	-
\$1,000 to \$4,999	304	-	-	-	2	2
\$5,000 to \$9,999	191	-	-	1	2	9
\$10,000 to \$24,999	274	-	1	2	6	25
\$25,000 to \$49,999	153	-	1	3	22	56
\$50,000 or more	255	23	29	56	76	32
Producers reporting net losses (see text)	2,822	10	6	13	20	41
Average net loss	18,328	(D)	378,415	(D)	53,429	29,393
Loss of-						
Less than \$1,000	115	-	-	-	-	3
\$1,000 to \$4,999	591	-	-	-	2	5
\$5,000 to \$9,999	753	1	-	-	-	7
\$10,000 to \$24,999	873	-	-	4	5	11
\$25,000 to \$49,999	301	-	-	-	6	8
\$50,000 or more	189	9	6	9	7	7
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	1,192	16	18	36	51	86
\$1,000	29,736	1,240	1,127	1,837	1,974	1,622
Customwork and other agricultural services	194	2	3	2	12	20
\$1,000	1,698	(D)	(D)	(D)	102	307
Gross cash rent or share payments	145	-	3	4	2	19
\$1,000	585	-	(D)	25	(D)	93
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	404	4	3	13	12	22
\$1,000	4,630	(D)	(D)	210	190	391
Agri-tourism and recreational services	136	-	3	1	9	7
\$1,000	4,013	-	(D)	(D)	1,151	279
Patronage dividends and refunds from cooperatives	160	14	12	26	20	21
\$1,000	576	185	67	106	57	34
Crop and livestock insurance payments received	31	1	-	1	2	5
\$1,000	452	(D)	-	(D)	(D)	(D)
Amount from State and local government agricultural program payments	32	2	3	5	4	3
\$1,000	386	(D)	73	109	11	(D)
Other farm-related income sources (see text)	321	2	1	5	8	21
\$1,000	17,395	(D)	(D)	(D)	448	501
LAND USE						
Total cropland	2,667	32	30	67	111	146
\$1,000	107,996	15,189	6,719	9,797	9,858	9,957
Harvested cropland	2,291	32	30	67	111	141
\$1,000	85,793	14,594	6,198	9,158	8,739	7,774
Farms by acres harvested:						
1 to 49 acres	1,841	6	11	13	67	94
50 to 99 acres	231	1	4	13	10	14
100 to 199 acres	120	3	2	24	18	23
200 to 499 acres	82	12	9	16	15	10
500 to 999 acres	14	7	4	1	1	-
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres or more	1	1	-	-	-	-
Cropland-						
Other pasture and grazing land that could have been used for crops without additional improvements	287	3	4	9	16	14
\$1,000	3,702	(D)	(D)	280	339	292
On which all crops failed or were abandoned	169	1	3	4	9	10
\$1,000	2,399	(D)	(D)	31	232	312
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	618	6	8	9	20	46
\$1,000	14,511	351	162	308	525	1,423
In summer fallow (see text)	204	2	2	3	6	16
\$1,000	1,591	(D)	(D)	20	23	156
Total woodland	2,749	17	24	53	76	127
\$1,000	249,540	5,241	6,018	14,277	9,439	30,964

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	2	13	22	13	32	30
\$1,000 to \$4,999	10	55	111	128	82	192
\$5,000 to \$9,999	13	24	102	87	155	370
\$10,000 to \$24,999	22	73	98	140	145	375
\$25,000 to \$49,999	21	21	29	43	42	131
\$50,000 or more	20	18	27	11	11	64
Net cash farm income of producers (see text)	296	519	537	519	549	1,265
Average per farm	\$1,000 3,783	-1,384 -2,667	-4,830 -8,995	-4,643 -8,946	-5,507 -10,032	-15,871 -12,546
Producers reporting net gains ² (see text)	208	315	148	97	82	103
Average net gain	21,059	9,615	4,972	7,804	4,304	37,910
Gain of-						
Less than \$1,000	5	19	36	23	34	7
\$1,000 to \$4,999	18	109	83	50	34	6
\$5,000 to \$9,999	26	99	23	7	4	20
\$10,000 to \$24,999	107	82	2	13	8	28
\$25,000 to \$49,999	43	3	1	-	2	22
\$50,000 or more	9	3	3	4	-	20
Producers reporting net losses (see text)	88	204	389	422	467	1,162
Average net loss	37,049	21,633	14,309	12,797	12,549	17,019
Loss of-						
Less than \$1,000	2	13	22	13	32	30
\$1,000 to \$4,999	10	55	111	134	82	192
\$5,000 to \$9,999	13	24	102	81	155	370
\$10,000 to \$24,999	22	73	98	140	145	375
\$25,000 to \$49,999	21	21	29	43	42	131
\$50,000 or more	20	18	27	11	11	64
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	1	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	114	182	127	122	136	304
\$1,000	2,512	1,976	795	2,414	1,011	13,228
Customwork and other agricultural services	32	41	24	12	12	34
\$1,000	94	111	86	40	13	792
Gross cash rent or share payments	9	12	25	13	32	26
\$1,000	(D)	10	62	(D)	65	103
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	35	53	54	66	66	76
\$1,000	550	452	480	467	624	692
Agri-tourism and recreational services	12	22	14	18	15	35
\$1,000	338	107	(D)	644	94	1,163
Patronage dividends and refunds from cooperatives	15	19	2	5	12	14
\$1,000	25	15	(D)	9	(D)	57
Crop and livestock insurance payments received	4	9	1	-	8	-
\$1,000	(D)	45	(D)	-	5	-
Amount from State and local government agricultural program payments	4	5	2	2	2	-
\$1,000	26	15	(D)	(D)	(D)	-
Other farm-related income sources (see text)	28	41	21	19	17	158
\$1,000	1,389	1,220	96	1,186	185	10,422
LAND USE						
Total cropland	237	418	396	348	346	536
Harvested cropland	12,427	14,301	9,583	6,143	4,844	9,178
Farms by acres harvested:	233	405	365	308	274	325
acres	10,739	10,970	7,078	4,440	3,024	3,079
1 to 49 acres	149	333	311	280	263	314
50 to 99 acres	51	48	48	25	7	10
100 to 199 acres	23	18	3	3	2	1
200 to 499 acres	10	5	3	-	2	-
500 to 999 acres	-	1	-	-	-	-
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	21	28	45	36	29	82
acres	435	327	567	225	131	615
On which all crops failed or were abandoned	9	38	29	16	16	34
acres	76	557	192	36	383	503
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	33	65	90	77	99	165
acres	1,074	2,239	1,419	1,133	1,234	4,643
In summer fallow (see text)	18	20	41	27	13	56
acres	103	208	327	309	72	338
Total woodland	220	340	383	359	367	783
acres	32,799	30,591	24,205	30,522	25,744	39,740

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	644	2	3	7	24	32
acres	11,256	(D)	(D)	445	409	757
Woodland not pastured .....farms	2,494	17	22	50	70	117
acres	238,284	(D)	(D)	13,832	9,030	30,207
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	1,997	11	11	32	54	75
acres	28,605	957	(D)	(D)	(D)	2,563
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	2,997	26	33	68	93	114
acres	39,252	1,866	(D)	(D)	(D)	3,251
Irrigated land .....farms	618	12	15	26	53	46
acres	2,207	545	151	263	234	132
Harvested cropland .....farms	586	12	15	26	49	45
acres	1,935	545	151	263	230	127
Pastureland and other land .....farms	40	-	-	-	4	4
acres	272	-	-	-	4	5
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms						
acres	1	-	-	-	1	-
	(D)	-	-	-	(D)	-
Land enrolled in crop insurance programs .....farms	128	15	11	21	17	10
acres	13,399	(D)	2,620	2,660	1,091	(D)
ORGANIC AGRICULTURE						
Total organic product sales .....farms	144	3	3	9	19	12
\$1,000	10,433	(D)	1,353	2,311	2,453	611
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings .....farms	4,123	33	37	75	128	165
\$1,000	2,225,315	125,152	84,018	111,424	119,963	172,703
Average per farm .....dollars	539,732	3,792,485	2,270,747	1,485,660	937,209	1,046,686
Average per acre .....dollars	5,231	5,382	6,039	4,200	4,803	3,695
Farms by value group:						
\$1 to \$49,999	277	-	-	1	-	7
\$50,000 to \$99,999	206	-	1	-	11	2
\$100,000 to \$199,999	469	-	1	-	4	18
\$200,000 to \$499,999	1,857	-	4	15	36	49
\$500,000 to \$999,999	838	2	6	20	40	36
\$1,000,000 to \$1,999,999	337	9	16	21	21	32
\$2,000,000 to \$4,999,999	110	12	4	15	14	18
\$5,000,000 to \$9,999,999	23	8	4	3	2	2
\$10,000,000 or more	6	2	1	-	-	1
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment .....farms	4,121	33	37	75	128	165
\$1,000	282,821	36,427	12,842	16,353	17,418	19,886
Farms by value group:						
\$1 to \$4,999	351	-	-	-	2	-
\$5,000 to \$9,999	372	-	-	2	4	4
\$10,000 to \$19,999	618	-	-	1	12	9
\$20,000 to \$49,999	1,152	-	2	5	23	47
\$50,000 to \$99,999	911	1	3	11	25	34
\$100,000 to \$199,999	434	2	7	24	28	41
\$200,000 to \$499,999	235	13	16	26	31	26
\$500,000 or more	48	17	9	6	3	4
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups .....farms	3,247	33	37	74	117	150
number	5,232	261	176	229	275	287
Tractors, all .....farms	3,230	33	35	71	111	150
number	6,692	282	178	317	390	424
Less than 40 horsepower (PTO) .....farms	2,159	20	24	42	75	91
number	3,129	46	44	80	121	170
40 to 99 horsepower (PTO) .....farms	1,819	31	27	61	94	108
number	3,036	132	90	162	208	213
100 horsepower (PTO) or more .....farms	323	20	18	42	35	31
number	527	104	44	75	61	41
Grain and bean combines, self-propelled .....farms	15	4	2	2	1	4
number	20	5	(D)	(D)	(D)	6
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	50	7	6	7	5	6
number	68	9	7	(D)	8	7
Hay balersfarms	908	17	13	39	47	51
number	1,162	23	20	49	69	75

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	47	59	105	89	84	192
acres	1,225	1,016	1,536	2,747	751	2,232
Woodland not pastured	207	306	341	323	343	698
acres	31,574	29,575	22,669	27,775	24,993	37,508
Permanent pasture and rangeland, other than cropland and woodland pastured	119	170	233	250	213	829
acres	1,844	2,735	3,350	3,324	1,606	9,421
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.	208	379	379	358	390	949
acres	5,276	3,744	5,568	3,081	3,544	6,415
Irrigated land	96	148	91	61	50	20
acres	240	308	113	65	68	88
Harvested cropland	90	142	91	61	44	11
acres	177	188	(D)	65	(D)	34
Pastureland and other land	9	6	2	-	6	9
acres	63	120	(D)	-	(D)	54
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land enrolled in crop insurance programs	12	24	9	3	4	2
acres	363	967	73	111	224	(D)
ORGANIC AGRICULTURE						
Total organic product sales	11	25	32	10	11	9
\$1,000	215	246	(D)	22	16	4
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings	296	519	537	519	549	1,265
\$1,000	222,999	233,568	240,810	207,317	203,854	503,508
Average per farm	753,374	450,035	448,436	399,454	371,318	398,030
dollars	4,260	4,547	5,639	4,813	5,704	7,776
Average per acre						
Farms by value group:						
\$1 to \$49,999	9	30	29	52	70	79
\$50,000 to \$99,999	6	33	31	26	22	74
\$100,000 to \$199,999	37	44	75	47	69	174
\$200,000 to \$499,999	104	249	245	267	258	630
\$500,000 to \$999,999	74	117	121	98	96	228
\$1,000,000 to \$1,999,999	48	38	27	24	29	72
\$2,000,000 to \$4,999,999	16	7	8	4	5	7
\$5,000,000 to \$9,999,999	1	1	1	1	-	-
\$10,000,000 or more	1	-	-	-	-	1
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	296	517	537	519	549	1,265
\$1,000	26,211	31,470	22,549	26,512	16,618	56,533
Farms by value group:						
\$1 to \$4,999	13	37	25	38	89	147
\$5,000 to \$9,999	5	44	67	58	66	122
\$10,000 to \$19,999	22	64	67	75	99	269
\$20,000 to \$49,999	67	159	177	176	189	307
\$50,000 to \$99,999	99	135	152	108	82	261
\$100,000 to \$199,999	59	55	46	43	19	110
\$200,000 to \$499,999	28	18	3	21	4	49
\$500,000 or more	3	5	-	-	1	-
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups	265	402	433	371	389	976
number	473	594	587	525	492	1,333
Tractors, all	262	438	411	384	402	933
number	674	939	731	677	647	1,433
Less than 40 horsepower (PTO)	174	287	259	247	276	664
number	263	450	340	325	396	894
40 to 99 horsepower (PTO)	174	279	246	211	184	404
number	364	455	374	301	242	495
100 horsepower (PTO) or more	40	27	15	43	8	44
number	47	34	17	51	9	44
Grain and bean combines, self-propelled	1	1	-	-	-	-
number	(D)	(D)	-	-	-	-
Cotton pickers and strippers, self-propelled	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled	3	9	5	2	-	-
number	3	12	13	(D)	-	-
Hay balers	113	144	128	104	68	184
number	163	196	160	131	78	198

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 1,405	31	28	54	92	103
	acres treated 48,955	11,382	3,603	5,413	5,307	4,858
Manure used	farms 874	12	17	39	46	49
	acres treated 24,835	4,143	3,448	4,570	2,621	1,968
Organic fertilizer used (see text)	farms 275	2	1	4	13	25
	acres treated 2,599	(D)	(D)	369	297	164
Acres treated to control-						
Insects	farms 339	20	12	30	28	32
	acres 4,629	1,927	399	968	500	205
Weeds, grass, or brush	farms 375	25	23	46	41	32
	acres 16,142	6,871	2,257	2,637	2,454	588
Nematodes	farms 33	3	-	3	1	1
	acres 424	(D)	-	104	(D)	(D)
Diseases in crops and orchards	farms 229	10	7	16	19	22
	acres 2,600	1,101	254	322	398	130
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 68	6	5	7	10	3
	acres on which used 1,150	431	(D)	176	281	(D)
LAND USE PRACTICES						
Land drained by tile	farms 180	6	7	20	18	11
	acres 2,765	702	241	463	296	161
Land artificially drained by ditches	farms 269	9	5	8	17	7
	acres 3,451	693	70	181	175	66
Land under conservation easement	farms 620	9	10	21	35	36
	acres 77,840	2,232	2,557	2,746	4,445	15,934
Cropland on which no-till practices were used	farms 321	12	8	12	16	25
	acres 4,714	1,878	511	272	419	238
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 188	14	8	11	11	15
	acres 5,535	(D)	(D)	900	(D)	205
Cropland on which intensive tillage practices were used (see text)	farms 330	19	15	36	36	33
	acres 8,868	2,770	1,052	1,691	1,144	602
Cropland planted to a cover crop (excluding CRP)	farms 445	18	14	30	32	37
	acres 8,326	4,177	963	1,300	487	312
RENEWABLE ENERGY						
Renewable energy producing systems	farms 616	7	2	3	15	33
Solar panels	farms 466	5	2	3	11	29
Wind turbines	farms 26	-	-	-	1	3
Methane digesters	farms 3	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 48	1	-	-	2	-
Small hydro systems	farms 11	-	-	-	1	1
Biodiesel production systems (see text)	farms 7	-	-	-	-	2
Ethanol production systems (see text)	farms 11	-	-	-	-	-
Other	farms 108	1	-	1	3	2
Wind rights leased to others	farms -	-	-	-	-	-
TENURE						
Full owners	farms 3,119	11	12	21	58	91
Part owners	farms 722	21	22	46	56	49
Tenants	farms 282	1	3	8	14	25
OWNED AND RENTED LAND						
Land owned	farms 3,841	32	34	67	114	140
	acres 366,590	14,793	9,399	20,516	17,080	40,762
Owned land in farms	farms 3,841	32	34	67	114	140
	acres 359,920	14,793	(D)	(D)	(D)	39,652
Land rented or leased from others	farms 1,004	22	25	54	70	74
	acres 65,606	8,460	5,269	(D)	(D)	7,093
Rented or leased land in farms	farms 1,004	22	25	54	70	74
	acres 65,473	8,460	(D)	(D)	(D)	7,083
Land rented or leased to others	farms 181	-	3	1	4	13
	acres 6,803	-	(D)	(D)	(D)	1,120
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	7,346	110	104	169	284	297
Farms by number of producers:						
1 producer	1,564	6	6	23	38	75
2 producers	2,184	4	13	31	54	63
3 producers	234	13	6	7	16	18
4 producers	92	3	9	12	10	6
5 or more producers	49	7	3	2	10	3
Total male producers (see text)						
Farms by number of male producers:						
1 producer	3,052	10	18	47	77	118
2 producers	300	10	6	16	27	17
3 producers	54	7	7	4	3	4
4 producers	30	4	4	4	5	2
5 or more producers	7	2	1	-	-	-
Total female producers (see text)						
Farms by number of female producers:						
1 producer	3,363	29	32	62	124	125
	2,828	11	24	31	74	90

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	150 farms	214	189	157	164	223
	acres treated	5,677	4,629	2,564	2,025	1,246
Manure used	79 farms	104	117	109	86	216
	acres treated	1,999	1,831	980	880	827
Organic fertilizer used (see text)	35 farms	48	60	33	20	34
	acres treated	634	307	277	202	162
Acres treated to control-						
Insects	43 farms	65	44	36	24	5
	acres	249	179	80	61	27
Weeds, grass, or brush	46 farms	49	46	26	17	24
	acres	664	310	134	89	56
Nematodes	4 farms	6	4	-	-	11
	acres	17	(D)	6	-	20
Diseases in crops and orchards	24 farms	41	36	28	15	11
	acres	132	98	85	40	23
Chemicals used to control growth, thin fruit, ripen, or defoliate	7 farms	6	9	8	4	3
	acres on which used	68	23	17	15	8
LAND USE PRACTICES						
Land drained by tile	10 farms	18	22	29	14	25
	acres	101	112	88	395	45
Land artificially drained by ditches	21 farms	47	41	37	25	52
	acres	143	577	483	234	297
Land under conservation easement	55 farms	86	103	70	69	126
	acres	8,044	9,787	9,192	8,248	7,148
Cropland on which no-till practices were used	22 farms	68	54	19	19	66
	acres	103	510	204	121	84
Cropland on which reduced tillage, excluding no till, practices were used (see text)	15 farms	41	22	21	28	2
	acres	95	114	64	61	28
Cropland on which intensive tillage practices were used (see text)	60 farms	47	35	30	12	7
	acres	620	318	256	247	50
Cropland planted to a cover crop (excluding CRP)	64 farms	66	66	43	39	36
	acres	204	229	274	145	146
RENEWABLE ENERGY						
Renewable energy producing systems	47 farms	67	98	73	83	188
Solar panels	34 farms	55	74	56	65	132
Wind turbines	- farms	3	6	3	3	7
Methane digesters	- farms	-	-	-	3	-
Geothermal/geoexchange systems (see text)	6 farms	2	8	3	5	21
Small hydro systems	- farms	4	-	2	3	-
Biodiesel production systems (see text)	- farms	-	-	-	5	-
Ethanol production systems (see text)	- farms	-	2	-	5	4
Other	8 farms	10	18	12	14	39
Wind rights leased to others	- farms	-	-	-	-	-
TENURE						
Full owners	163 farms	350	393	407	470	1,143
Part owners	116 farms	112	103	77	34	86
Tenants	17 farms	57	41	35	45	36
OWNED AND RENTED LAND						
Land owned	279 farms	462	496	484	504	1,229
	acres	43,582	43,627	39,613	40,815	33,925
Owned land in farms	279 farms	462	496	484	504	1,229
	acres	43,375	(D)	38,737	40,108	(D)
Land rented or leased from others	133 farms	169	144	112	79	122
	acres	8,975	(D)	3,969	2,962	(D)
Rented or leased land in farms	133 farms	169	144	112	79	122
	acres	8,971	(D)	3,969	2,962	(D)
Land rented or leased to others	17 farms	13	28	23	35	44
	acres	211	1,035	876	707	914
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	540	930	913	952	957	2,090
Farms by number of producers:						
1 producer	98	174	199	201	198	546
2 producers	161	299	313	270	308	668
3 producers	28	33	15	32	31	35
4 producers	9	7	7	9	10	10
5 or more producers	-	6	3	7	2	6
Total male producers (see text)						
309	529	504	544	509	996	
Farms by number of male producers:						
1 producer	214	417	443	391	442	875
2 producers	43	30	23	55	23	50
3 producers	3	8	5	3	7	3
4 producers	-	7	-	1	-	3
5 or more producers	-	-	-	4	-	-
Total female producers (see text)						
231	401	409	408	448	1,094	
Farms by number of female producers:						
1 producer	197	350	373	321	369	988

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	180	6	1	7	10	14
3 producers	32	2	2	4	10	1
4 producers	1	-	-	-	-	1
5 or more producers	8	-	-	1	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	3,921	70	68	105	157	168
Female	3,277	23	30	57	117	123
Hired managers (see text)	369	32	60	64	44	26
Primary occupation:						
Farming	2,839	78	88	126	169	188
Other	4,359	15	10	36	105	103
Place of residence:						
On farm operated	6,134	60	51	124	185	223
Not on farm operated	1,064	33	47	38	89	68
Days of work off farm:						
None	2,462	71	67	104	123	128
Any	4,736	22	31	58	151	163
1 to 49 days	700	3	7	14	31	39
50 to 99 days	379	-	3	3	8	14
100 to 199 days	713	3	1	8	18	31
200 days or more	2,944	16	20	33	94	79
Years on present farm:						
2 years or less	402	-	1	9	9	25
3 or 4 years	565	4	5	5	17	8
5 to 9 years	1,295	13	15	12	67	49
10 years or more	4,936	76	77	136	181	209
Average years on present farm	19.8	30.3	24.0	25.5	21.9	20.9
Years operating any farm (see text):						
5 years or less	949	4	5	11	28	28
6 to 10 years	1,258	12	9	17	65	42
11 years or more	4,991	77	84	134	181	221
Average years on any farm	21.7	31.1	26.2	27.3	23.6	23.3
Age group:						
Under 25 years	125	2	1	-	8	3
25 to 34 years	392	9	9	11	40	28
35 to 44 years	798	12	12	28	27	31
45 to 54 years	1,223	13	27	36	48	44
55 to 64 years	2,211	36	30	58	86	93
65 to 74 years	1,815	11	16	18	46	69
75 years and over	634	10	3	11	19	23
Average age	57.5	55.3	53.3	54.4	53.2	56.6
Young producers (see text)	607	13	11	12	49	33
Producers of Hispanic, Latino, or Spanish origin	68	-	-	-	4	5
Producers by race:						
American Indian or Alaska Native	13	-	-	-	-	1
Asian	14	-	-	-	-	-
Black or African American	38	-	-	-	1	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	7,072	91	98	162	272	289
More than one race reported	61	2	-	-	1	-
Military service (see text):						
Never served	6,433	85	95	158	259	274
Served	765	8	3	4	15	17
Number of persons living in producers' households (see text)	12,680	191	214	362	542	503
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	6,439	78	89	138	239	256
Land use and/or crop decisions	5,327	61	65	123	194	235
Livestock decisions	4,341	55	42	84	136	149
Record keeping and/or financial management	5,347	66	76	124	203	226
Estate planning or succession planning	3,919	65	59	100	139	152
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	4,009 farms	31	30	60	120	152
acres	396,420	21,962	12,315	19,992	23,709	43,776
Limited Liability Company	590 farms	8	12	20	34	31
acres	59,048	4,027	5,022	4,683	6,554	5,329
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	3,412 farms	11	18	35	79	102
acres	295,171	5,504	6,425	13,073	18,608	22,987

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	17	24	18	22	26	35
3 producers	-	1	-	3	9	-
4 producers	-	-	-	-	-	-
5 or more producers	-	-	-	4	-	3
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	309	523	504	521	509	987
Female	231	400	406	380	446	1,064
Hired managers (see text)	31	23	35	17	8	29
Primary occupation:						
Farming	282	397	332	293	259	627
Other	258	526	578	608	696	1,424
Place of residence:						
On farm operated	437	752	807	769	858	1,868
Not on farm operated	103	171	103	132	97	183
Days of work off farm:						
None	210	308	302	272	224	653
Any	330	615	608	629	731	1,398
1 to 49 days	58	97	75	106	100	170
50 to 99 days	26	46	59	24	57	139
100 to 199 days	31	95	136	69	95	226
200 days or more	215	377	338	430	479	863
Years on present farm:						
2 years or less	19	45	42	66	92	94
3 or 4 years	42	85	70	84	134	111
5 to 9 years	100	166	180	165	211	317
10 years or more	379	627	618	586	518	1,529
Average years on present farm	21.5	18.8	18.9	19.1	15.3	21.1
Years operating any farm (see text):						
5 years or less	57	130	98	152	208	228
6 to 10 years	99	160	187	144	219	304
11 years or more	384	633	625	605	528	1,519
Average years on any farm	23.1	20.9	21.0	21.5	16.8	22.8
Age group:						
Under 25 years	11	22	-	19	46	13
25 to 34 years	28	47	54	49	51	66
35 to 44 years	49	125	126	81	132	175
45 to 54 years	114	156	127	149	180	329
55 to 64 years	172	226	263	280	289	678
65 to 74 years	86	264	259	228	175	643
75 years and over	80	83	81	95	82	147
Average age	57.7	57.3	58.3	58.3	54.9	59.3
Young producers (see text)	48	87	74	87	99	94
Producers of Hispanic, Latino, or Spanish origin	2	8	10	13	11	15
Producers by race:						
American Indian or Alaska Native	-	2	-	2	2	6
Asian	1	1	-	2	4	6
Black or African American	1	6	-	2	21	6
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	533	901	903	890	912	2,021
More than one race reported	5	13	7	5	16	12
Military service (see text):						
Never served	470	819	791	787	833	1,862
Served	70	104	119	114	122	189
Number of persons living in producers' households (see text)	914	1,698	1,542	1,511	1,825	3,378
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	466	811	815	790	869	1,888
Land use and/or crop decisions	403	729	712	657	665	1,483
Livestock decisions	246	473	548	527	555	1,526
Record keeping and/or financial management	384	701	692	677	647	1,551
Estate planning or succession planning	252	497	549	488	455	1,163
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	285 farms	500	528	508	543	1,252
acres	45,727	48,888	41,238	41,383	35,160	62,270
Limited Liability Company	88 farms	90	85	39	61	122
acres	8,070	9,028	4,427	3,512	1,896	6,500
LEGAL STATUS FOR TAX PURPOSES						
Family or individual	244 farms	441	448	450	474	1,110
acres	33,594	40,907	35,328	33,203	28,534	57,008

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	314	8	9	22	27	34
Registered under State law	farms	67,429	10,470	3,599	7,984	4,133	16,215
acres		245	8	8	17	18	23
acres		55,629	10,470	3,585	4,529	3,133	14,160
Corporation	farms	217	14	6	14	19	15
acres		35,714	7,279	2,821	3,245	1,842	2,069
Family held	farms	177	14	5	13	14	11
acres		(D)	7,279	(D)	(D)	(D)	1,699
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	177	14	5	13	14	11
Other than family held	farms	40	-	1	1	5	4
acres		(D)	-	(D)	(D)	(D)	370
More than 10 stockholders	farms	1	-	-	-	-	-
10 or less stockholders	farms	39	-	1	1	5	4
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	farms	180	-	4	4	3	14
acres		27,079	-	(D)	2,230	(D)	5,464
HIRED FARM LABOR							
Hired farm labor	farms	969	31	36	65	88	87
workers		4,832	1,104	568	574	580	350
Workers by days worked:							
150 days or more	farms	468	31	33	51	65	52
workers		1,632	491	244	202	188	97
Less than 150 days	farms	761	22	27	52	63	72
workers		3,200	613	324	372	392	253
Migrant farm labor on farms with hired labor	farms	31	8	2	8	7	-
Migrant farm labor on farms reporting only		-	-	-	-	-	-
contract labor	farms	-	-	-	-	-	-
Unpaid workers	farms	2,201	8	7	21	67	82
workers		5,192	(D)	(D)	59	177	174
FARMS BY SIZE							
1 to 9 acres		1,081	1	3	6	13	6
10 to 49 acres		1,275	4	4	6	31	41
50 to 69 acres		294	-	1	5	4	12
70 to 99 acres		345	-	4	3	12	9
100 to 139 acres		318	-	1	2	19	27
140 to 179 acres		184	-	2	7	6	12
180 to 219 acres		126	3	3	2	7	10
220 to 259 acres		103	3	-	5	8	6
260 to 499 acres		247	4	9	22	15	25
500 to 999 acres		119	13	8	13	11	12
1,000 to 1,999 acres		20	3	2	3	1	2
2,000 acres or more		11	2	-	1	1	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)		12	-	-	1	2	2
Vegetable and melon farming (1112)		341	3	2	12	17	26
Fruit and tree nut farming (1113)		260	3	3	5	15	14
Greenhouse, nursery, and floriculture production (1114)		445	6	10	10	27	30
Other crop farming (1119)		1,063	2	4	4	12	45
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		1,063	2	4	4	12	45
Beef cattle ranching and farming (11211)		443	-	1	2	3	10
Cattle feedlots (11212)		-	-	-	-	-	-
Dairy cattle and milk production (11212)		145	18	13	32	33	16
Hog and pig farming (1122)		62	-	-	1	-	2
Poultry and egg production (1123)		107	1	1	2	2	-
Sheep and goat farming (1124)		369	-	-	1	2	2
Aquaculture and other animal production (1125, 1129) (see text)		876	-	3	5	15	18
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access		3,594	31	37	65	110	154
Dial-up		102	1	7	3	1	7
DSL		966	9	11	11	33	41
Cable modem		1,608	12	17	34	57	66
Fiber-optic		361	6	5	7	6	18
Mobile internet service for a cell phone or other device (see text)		1,101	8	15	16	46	39
Satellite		202	2	1	2	7	8
Don't know (see text)		221	2	4	7	6	8
Other internet service		34	-	-	1	1	1
Farms by number of households sharing in net income of operation:							
1 household		3,734	21	26	54	108	133
2 households		292	4	6	15	10	23
3 households		65	3	3	3	6	5
4 households		23	3	-	2	4	3
5 or more households		9	2	2	1	-	1
LIVESTOCK							
Cattle and calves inventory	farms	903	20	15	39	50	51
number		35,323	13,046	4,062	5,030	4,058	1,856

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	34	41	48	25	32	34
Registered under State law acres	8,548	6,880	3,340	2,314	2,686	1,260
..... farms	23	29	37	24	30	28
..... acres	7,017	4,418	2,695	2,292	(D)	(D)
Corporation farms	9	18	25	25	21	51
..... acres	3,737	1,289	1,468	4,443	3,506	4,015
Family held farms	9	16	23	19	15	38
..... acres	3,737	(D)	(D)	3,380	2,906	(D)
More than 10 stockholders farms	-	-	-	-	-	-
10 or less stockholders farms	9	16	23	19	15	38
Other than family held farms	-	2	2	6	6	13
..... acres	-	(D)	(D)	1,063	600	(D)
More than 10 stockholders farms	-	-	-	-	-	1
10 or less stockholders farms	-	2	2	6	6	12
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	9	19	16	19	22	70
..... acres	6,467	2,295	2,570	3,110	1,012	2,471
HIRED FARM LABOR						
Hired farm labor farms	103	110	105	102	47	195
..... workers	414	309	258	210	89	376
Workers by days worked:						
150 days or more farms	53	24	26	22	10	101
..... workers	108	36	55	35	12	164
Less than 150 days farms	79	99	86	92	39	130
..... workers	306	273	203	175	77	212
Migrant farm labor on farms with hired labor farms	6	-	-	-	-	-
Migrant farm labor on farms reporting only contract labor farms	-	-	-	-	-	-
Unpaid workers farms	166	277	296	267	301	709
..... workers	397	710	710	590	788	1,559
FARMS BY SIZE						
1 to 9 acres farms	50	135	152	139	196	380
10 to 49 acres farms	63	156	137	166	176	491
50 to 69 acres farms	9	42	42	32	37	110
70 to 99 acres farms	33	32	64	44	33	111
100 to 139 acres farms	34	40	52	41	31	71
140 to 179 acres farms	17	34	22	30	21	33
180 to 219 acres farms	27	11	14	11	17	21
220 to 259 acres farms	16	12	15	18	2	18
260 to 499 acres farms	25	40	31	26	26	24
500 to 999 acres farms	16	14	8	11	10	3
1,000 to 1,999 acres farms	2	3	-	1	-	3
2,000 acres or more farms	4	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111) farms	4	2	-	1	-	-
Vegetable and melon farming (1112) farms	32	77	57	37	58	20
Fruit and tree nut farming (1113) farms	19	54	56	32	20	39
Greenhouse, nursery, and floriculture production (1114) farms	67	91	68	50	46	40
Other crop farming (1119) farms	103	166	185	166	161	215
Tobacco farming (11191) farms	-	-	-	-	-	-
Cotton farming (11192) farms	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) farms	103	166	185	166	161	215
Beef cattle ranching and farming (11211) farms	13	37	41	76	57	203
Cattle feedlots (11212) farms	-	-	-	-	-	-
Dairy cattle and milk production (11212) farms	4	3	2	7	-	17
Hog and pig farming (1122) farms	1	8	11	7	31	1
Poultry and egg production (1123) farms	4	9	14	13	38	23
Sheep and goat farming (1124) farms	8	11	43	64	45	193
Aquaculture and other animal production (1125, 1129) (see text) farms	41	61	60	66	93	514
OTHER FARM CHARACTERISTICS						
Farms reporting- Internet access farms	254	464	484	445	491	1,059
Dial-up farms	1	16	11	21	12	28
DSL farms	73	117	126	138	134	277
Cable modem farms	115	223	209	174	223	478
Fiber-optic farms	32	41	63	40	59	84
Mobile internet service for a cell phone or other device (see text) farms	85	169	148	116	135	324
Satellite farms	10	25	22	17	31	77
Don't know (see text) farms	13	25	26	36	17	77
Other internet service farms	4	3	10	5	2	7
Farms by number of households sharing in net income of operation:						
1 household farms	244	468	498	465	505	1,212
2 households farms	47	36	33	47	27	44
3 households farms	4	15	6	7	9	4
4 households farms	1	-	-	-	8	2
5 or more households farms	-	-	-	-	-	3
LIVESTOCK						
Cattle and calves inventory farms	73	93	109	109	94	250
..... number	1,740	1,362	1,247	987	601	1,334

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	516	-	-	-	2	13
10 to 49	257	1	-	3	15	25
50 to 99	50	-	-	8	17	11
100 to 199	47	-	4	26	15	2
200 to 499	24	11	11	1	1	-
500 or more	9	8	-	1	-	-
Cows and heifers that calved	farms 767	20	13	36	50	46
.....	number 17,772	6,858	1,952	2,393	2,297	825
Beef cows	farms 602	3	-	8	20	34
.....	number 4,654	(D)	-	215	(D)	465
Farms with-						
1 to 9	474	1	-	-	9	15
10 to 49	118	1	-	7	7	17
50 to 99	8	-	-	1	3	2
100 to 199	2	1	-	-	1	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	farms 216	19	13	32	36	22
.....	number 13,118	(D)	1,952	2,178	(D)	360
Farms with-						
1 to 9	100	-	-	2	-	6
10 to 49	40	-	-	1	22	15
50 to 99	42	1	3	25	12	1
100 to 199	14	1	7	4	2	-
200 to 499	19	16	3	-	-	-
500 or more	1	1	-	-	-	-
Other cattle (see text)	farms 635	20	15	37	40	41
.....	number 17,551	6,188	2,110	2,637	1,761	1,031
Cattle and calves sold	farms 595	20	15	38	45	49
.....	number 12,216	4,541	1,972	1,867	1,143	718
.....	\$1,000 9,706	3,218	1,554	1,269	980	803
Calves weighing less than 500 pounds	farms 271	17	13	32	28	19
.....	number 4,810	2,006	899	921	426	104
Cattle weighing 500 pounds or more	farms 520	20	14	38	43	45
.....	number 7,406	2,535	1,073	946	717	614
Cattle on feed (see text)	farms 2	1	-	1	-	-
.....	number (D)	(D)	-	(D)	-	-
Hogs and pigs inventory	farms 281	2	-	4	7	20
.....	number 3,366	(D)	-	(D)	106	417
Farms with-						
1 to 24	260	1	-	3	6	15
25 to 49	10	-	-	-	1	2
50 to 99	5	1	-	-	-	1
100 to 199	4	-	-	-	-	2
200 to 499	1	-	-	-	-	-
500 or more	1	-	-	1	-	-
Hogs and pigs sold	farms 351	2	-	7	13	23
.....	number 7,368	(D)	-	(D)	267	1,111
.....	\$1,000 (D)	(D)	-	(D)	(D)	196
Sheep and lambs inventory (see text)	farms 502	-	1	2	11	18
.....	number 8,213	-	(D)	(D)	420	477
Sheep and lambs sold	farms 299	-	1	2	8	11
.....	number 4,680	-	(D)	(D)	609	320
Total horses and ponies inventory	farms 1,019	-	2	5	16	31
.....	number 7,014	-	(D)	(D)	119	219
Total horses and ponies sold (see text)	farms 155	-	1	-	6	12
.....	number 444	-	(D)	-	72	55
Goats, all inventory	farms 427	-	1	1	14	12
.....	number 4,228	-	(D)	(D)	145	(D)
Goats, all sold	farms 188	-	-	-	5	11
.....	number 2,048	-	-	-	(D)	287
POULTRY						
Layers inventory (see text)	farms 1,145	5	3	5	19	42
.....	number 246,099	(D)	(D)	(D)	7,928	5,305
Farms with-						
1 to 399	1,127	2	2	3	16	38
400 to 3,199	15	2	-	1	3	4
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	-	1	-	-	-
20,000 to 49,999	1	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	-	-	-	-
Pullets for laying flock replacement inventory	farms 174	1	2	-	4	10
.....	number 23,599	(D)	(D)	-	(D)	401
Layers sold (see text)	farms 223	2	3	2	6	7
.....	number 63,132	(D)	(D)	(D)	(D)	647
Pullets for laying flock replacement sold	farms 42	-	-	-	3	-
.....	number 9,074	-	-	-	(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	17	45	69	76	68	226
10 to 49	47	46	39	31	26	24
50 to 99	9	2	1	2	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that calved	66	85	95	99	68	189
farms						
number	838	698	571	504	194	642
Beef cows	64	76	90	88	57	162
farms						
number	799	653	556	467	(D)	593
Farms with-						
1 to 9	31	55	72	79	55	157
10 to 49	32	21	17	9	2	5
50 to 99	1	-	1	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	7	15	11	21	11	29
farms						
number	39	45	15	37	(D)	49
Farms with-						
1 to 9	5	15	11	21	11	29
10 to 49	2	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text)	66	57	77	64	59	159
farms						
number	902	664	676	483	407	692
Cattle and calves sold	74	73	83	98	67	33
farms						
number	639	525	334	301	137	39
\$1,000	706	484	329	252	95	17
Calves weighing less than 500 pounds	33	25	23	31	30	20
farms						
number	145	89	70	58	70	22
Cattle weighing 500 pounds or more	69	68	76	91	43	13
farms						
number	494	436	264	243	67	17
Cattle on feed (see text)	-	-	-	-	-	-
farms						
number	-	-	-	-	-	-
Hogs and pigs inventory	30	46	44	34	47	47
farms						
number	304	830	368	211	173	132
Farms with-						
1 to 24	25	42	41	33	47	47
25 to 49	4	1	1	1	-	-
50 to 99	1	1	1	-	-	-
100 to 199	-	1	1	-	-	-
200 to 499	-	1	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold	45	48	41	66	72	34
farms						
number	724	1,558	861	372	315	83
\$1,000	137	173	119	53	(D)	15
Sheep and lambs inventory (see text)	20	37	67	85	66	195
farms						
number	580	665	1,114	1,901	883	1,758
Sheep and lambs sold	15	28	39	77	54	64
farms						
number	507	626	801	1,011	353	220
Total horses and ponies inventory	60	70	106	89	91	549
farms						
number	484	339	367	479	316	4,611
Total horses and ponies sold (see text)	26	26	27	18	31	8
farms						
number	102	73	81	18	34	(D)
Goats, all inventory	26	42	45	62	70	154
farms						
number	444	589	659	478	404	1,173
Goats, all sold	15	29	29	26	33	40
farms						
number	(D)	342	391	308	173	169
POULTRY						
Layers inventory (see text)	69	123	174	155	201	349
farms						
number	6,987	5,798	5,911	5,482	4,596	5,485
Farms with-						
1 to 399	67	121	173	155	201	349
400 to 3,199	2	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	6	29	16	24	25	57
farms						
number	1,333	5,416	284	621	424	348
Layers sold (see text)	12	35	42	39	45	30
farms						
number	3,577	1,296	8,915	1,482	1,796	440
Pullets for laying flock replacement sold	5	8	2	5	19	-
farms						
number	1,200	3,562	(D)	(D)	876	-

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	156	1	-	2	7	14
number	128,782	(D)	-	(D)	3,185	7,860
Farms with-						
1 to 1,999	149	-	-	1	7	12
2,000 to 59,999	6	1	-	-	-	2
60,000 to 99,999	1	-	-	1	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) .....farms	156	1	-	-	1	6
number	3,646	(D)	-	-	(D)	411
Turkeys sold (see text) .....farms	141	1	-	1	2	11
number	5,875	(D)	-	(D)	(D)	933
CROPS						
Corn for grain .....farms	8	-	1	1	3	1
acres	348	-	(D)	(D)	(D)	(D)
bushels	40,312	-	(D)	(D)	(D)	(D)
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	-	-	1	2	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	2	-	1	-	1	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop .....farms	95	17	12	27	15	7
acres	11,214	6,298	1,708	1,734	798	307
tons	227,486	130,459	32,979	36,440	15,601	6,766
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	26	-	-	6	4	4
25 to 99 acres	41	-	5	18	10	3
100 to 249 acres	17	8	6	2	1	-
250 to 499 acres	8	6	1	1	-	-
500 acres or more	3	3	-	-	-	-
Oats for grain .....farms	2	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
bushels	(D)	-	-	-	-	(D)
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain .....farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans .....farms	2	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
bushels	(D)	(D)	-	-	-	-
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
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	-	-	-	-	-	-
Sunflower seed, all .....farms	1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
pounds	(D)	-	-	-	-	(D)
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all .....farms	2	-	-	-	1	1
acres	(D)	-	-	-	(D)	(D)
bushels	(D)	-	-	-	(D)	(D)
Irrigated .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	1	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	\$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	16	12	19	44	32	9
farms					(D)	138
number	5,245	17,240	3,929	2,147		
Farms with-						
1 to 1,999	16	9	19	44	32	9
2,000 to 59,999	-	3	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text)	10	16	15	27	28	52
farms						
number	(D)	833	251	399	275	691
Turkeys sold (see text)	14	19	20	27	28	18
farms						
number	586	1,447	1,141	454	380	144
CROPS						
Corn for grain	-	1	-	1	-	-
farms		(D)		(D)		
acres		(D)		(D)		
bushels						
Irrigated	-	-	-	-	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	-	1	-	1	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	8	9	-	-	-	-
farms						
acres	311	58	-	-	-	-
tons	4,197	1,044	-	-	-	-
Irrigated	-	-	-	-	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	3	9	-	-	-	-
25 to 99 acres	5	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	-	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	-	-	-	-	-	-
Sorghum for grain	-	2	-	-	-	-
farms		(D)				
acres		(D)				
bushels						
Irrigated	-	-	-	-	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	2	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans	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	-	-	-	-	-	-
Sunflower seed, all	-	-	-	-	-	-
farms						
acres						
pounds						
Irrigated	-	-	-	-	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all	-	-	-	-	-	-
farms						
acres						
bushels						
Irrigated	-	-	-	-	-	-
farms						
acres						
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

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.						
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 1,202	21	16	46	58	78
	acres 64,393	6,742	3,832	5,763	6,166	6,616
	tons, dry equivalent 144,941	29,391	9,930	14,746	13,140	15,960
Irrigated	farms 8	-	-	-	-	-
	acres 21	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	587	1	1	2	13	21
25 to 99 acres	427	2	2	15	14	28
100 to 249 acres	146	6	7	24	26	25
250 to 499 acres	36	9	4	5	5	4
500 acres or more	6	3	2	-	-	-
Alfalfa hay	farms 141	8	3	4	6	12
	acres 5,706	635	313	170	428	1,015
	tons, dry 9,762	1,142	(D)	350	697	2,074
Irrigated	farms 2	-	-	-	-	-
	acres (D)	-	-	-	-	-
Other dry hay (see text)	farms 829	13	8	36	34	59
	acres 36,366	1,709	1,263	3,444	2,755	3,980
	tons, dry 70,638	3,877	1,943	6,735	6,148	10,813
Irrigated	farms 6	-	-	-	-	-
	acres (D)	-	-	-	-	-
Land in vegetables (see text)	farms 590	8	8	24	37	45
	acres 3,421	853	251	857	543	233
Irrigated	farms 259	5	6	9	17	22
	acres 966	413	(D)	142	63	78
Farms by acres harvested:						
0.1 to 4.9 acres	483	-	-	6	9	24
5.0 to 24.9 acres	77	2	4	6	21	20
25.0 to 99.9 acres	24	2	4	10	7	1
100.0 to 249.9 acres	5	3	-	2	-	-
250.0 acres or more	1	1	-	-	-	-
Beans, snap	farms 171	7	6	13	21	16
	acres 138	56	19	20	14	5
Harvested for processing	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Peas, green	farms 67	3	2	9	10	8
	acres 36	(D)	(D)	12	7	2
Harvested for processing	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Potatoes	farms 154	4	4	10	19	19
	acres 107	16	3	32	18	12
Harvested for processing	farms 8	-	-	-	-	-
	acres 2	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	151	3	4	8	19	19
5.0 to 24.9 acres	3	1	-	2	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	farms 159	8	7	18	18	21
	acres 1,398	309	105	493	243	99
Harvested for processing	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Sweet potatoes	farms 20	1	1	-	2	5
	acres 3	(D)	(D)	-	(D)	1
Harvested for processing	farms 3	-	-	-	-	-
	acres (Z)	-	-	-	-	-
Tomatoes in the open	farms 231	7	4	10	25	12
	acres 128	40	3	17	20	4
Harvested for processing	farms 20	1	-	-	-	-
	acres 6	(D)	-	-	-	-
Land in orchards (see text)	farms 306	5	4	7	15	22
	acres 1,703	550	216	182	214	73
Irrigated	farms 36	1	2	3	6	4
	acres 220	(D)	(D)	69	34	7
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	249	-	-	2	4	14
5.0 to 24.9 acres	44	-	1	2	10	8
25.0 to 99.9 acres	9	2	2	3	1	-
100.0 to 249.9 acres	4	3	1	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	farms 228	5	4	6	14	14
	bearing and nonbearing acres 1,458	514	201	172	182	53
Grapes	farms 58	-	-	1	3	5
	bearing and nonbearing acres 112	-	-	(D)	(D)	12
Peaches, all	farms 114	2	3	3	5	13
	bearing and nonbearing acres 83	(D)	9	8	10	4
Walnuts, English	farms 2	-	-	-	-	-
	bearing and nonbearing acres (D)	-	-	-	-	-
Land in berries (see text)	farms 371	6	6	13	23	27
	acres 754	58	24	36	242	121

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.						
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	120	173	179	165	120	226
acres	9,473	9,786	6,546	4,126	2,627	2,716
tons, dry equivalent	15,939	26,609	10,080	4,261	2,227	2,658
Irrigated	-	-	-	2	2	4
farms	-	-	-	(D)	(D)	(D)
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	24	44	84	106	86	205
25 to 99 acres	66	105	89	56	30	20
100 to 249 acres	26	20	4	3	4	1
250 to 499 acres	4	3	2	-	-	-
500 acres or more	-	1	-	-	-	-
Alfalfa hay	21	21	15	17	8	26
farms	-	-	-	-	-	-
acres	1,154	656	396	350	238	351
tons, dry	1,666	1,210	815	463	(D)	385
Irrigated	-	-	-	-	-	2
farms	-	-	-	-	-	(D)
acres	-	-	-	-	-	-
Other dry hay (see text)	97	135	120	111	92	124
farms	-	-	-	-	-	-
acres	6,898	7,145	3,622	2,879	1,375	1,296
tons, dry	12,233	17,994	5,317	2,824	1,528	1,226
Irrigated	-	-	-	2	2	2
farms	-	-	-	(D)	(D)	(D)
acres	-	-	-	-	-	-
Land in vegetables (see text)	79	134	96	66	73	20
farms	-	-	-	-	-	-
acres	191	211	142	52	45	44
Irrigated	45	70	17	30	38	-
farms	-	-	-	(D)	17	-
acres	85	57	15	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	69	129	93	66	73	14
5.0 to 24.9 acres	10	5	3	-	-	6
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Beans, snap	19	35	33	15	6	-
farms	3	12	5	4	1	-
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green	13	10	4	3	1	4
farms	2	1	(Z)	(Z)	(D)	(Z)
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Potatoes	18	26	25	13	10	6
farms	4	7	7	4	2	3
acres	-	3	1	4	-	-
Harvested for processing	-	(D)	(D)	(D)	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	18	26	25	13	10	6
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn	18	19	30	6	8	6
farms	50	34	31	3	4	27
acres	-	-	-	-	-	-
Harvested for processing	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet potatoes	7	4	-	-	-	-
farms	1	(Z)	-	-	-	-
acres	-	3	-	-	-	-
Harvested for processing	-	(Z)	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes in the open	26	52	46	22	23	4
farms	11	13	9	7	3	2
acres	-	10	1	4	-	4
Harvested for processing	-	(D)	(D)	3	-	2
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in orchards (see text)	31	64	57	32	38	31
farms	137	140	68	43	19	61
acres	7	2	11	-	-	-
Irrigated	24	(D)	2	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	21	56	55	30	38	29
5.0 to 24.9 acres	9	8	2	2	-	2
25.0 to 99.9 acres	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	29	43	43	22	26	22
bearing and nonbearing acres	129	83	40	19	12	53
Grapes	2	18	7	10	7	5
bearing and nonbearing acres	(D)	39	10	20	3	4
Peaches, all	10	21	36	5	3	13
bearing and nonbearing acres	3	6	10	2	(D)	2
Walnuts, English	-	2	-	-	-	-
bearing and nonbearing acres	-	(D)	-	-	-	-
Land in berries (see text)	43	72	60	53	41	27
farms	39	59	59	57	37	22

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	4,123	3,412	314	245
..... percent	100.0	82.8	7.6	5.9
Land in farms acres	425,393	295,171	67,429	55,629
Average size of farm acres	103	87	215	227
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	4,123	3,412	314	245
..... \$1,000	191,288	80,066	42,495	37,339
Average per farm dollars	46,395	23,466	135,334	152,403
Farms by economic class:				
Less than \$1,000 (see text)	1,265	1,110	34	28
\$1,000 to \$2,499	549	474	32	30
\$2,500 to \$4,999	519	450	25	24
\$5,000 to \$9,999	537	448	48	37
\$10,000 to \$24,999	519	441	41	29
\$25,000 to \$49,999	296	244	34	23
\$50,000 to \$99,999	165	102	34	23
\$100,000 to \$249,999	128	79	27	18
\$250,000 to \$499,999	75	35	22	17
\$500,000 to \$999,999	37	18	9	8
\$1,000,000 or more	33	11	8	8
\$1,000,000 to \$2,499,999	27	10	7	7
\$2,500,000 to \$4,999,999	3	1	-	-
\$5,000,000 or more	3	-	1	1
Total sales farms	4,123	3,412	314	245
..... \$1,000	187,794	78,078	41,852	36,711
Grains, oilseeds, dry beans, and dry peas farms	70	39	20	17
..... \$1,000	4,090	1,721	2,028	(D)
Sales of \$50,000 or more farms	21	14	5	5
..... \$1,000	3,512	(D)	1,809	1,809
Corn farms	65	37	17	14
..... \$1,000	4,053	1,693	2,020	(D)
Sales of \$50,000 or more farms	21	14	5	5
..... \$1,000	3,512	(D)	1,809	1,809
Wheat farms	2	1	1	1
..... \$1,000	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Soybeans farms	2	2	-	-
..... \$1,000	(D)	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Sorghum farms	2	-	2	2
..... \$1,000	(D)	-	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Barley farms	-	-	-	-
..... \$1,000	-	-	-	-
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	2	-	-
..... \$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	588	447	70	58
..... \$1,000	17,990	8,083	4,965	4,295
Sales of \$50,000 or more farms	69	29	27	21
..... \$1,000	13,729	5,097	(D)	3,718
Fruits, tree nuts, and berries farms	440	333	68	56
..... \$1,000	12,947	7,214	1,691	1,525
Sales of \$50,000 or more farms	46	26	9	9
..... \$1,000	10,543	5,430	1,292	1,292
Fruits and tree nuts farms	235	178	35	28
..... \$1,000	9,293	4,978	(D)	762
Sales of \$50,000 or more farms	27	14	4	4
..... \$1,000	7,935	4,007	634	634
Berries farms	324	244	50	41
..... \$1,000	3,654	2,236	(D)	763
Sales of \$50,000 or more farms	25	13	7	7
..... \$1,000	2,289	1,202	639	639
Nursery, greenhouse, floriculture, and sod (see text) farms	463	343	48	41
..... \$1,000	53,314	13,188	5,098	3,817
Sales of \$50,000 or more farms	84	37	25	20
..... \$1,000	49,137	9,764	(D)	3,500

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	217	177	177	40	39	180
..... percent	5.3	4.3	4.3	1.0	0.9	4.4
Land in farms acres	35,714	(D)	(D)	(D)	(D)	27,079
Average size of farm acres	165	(D)	(D)	(D)	(D)	150
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) farms	217	177	177	40	39	180
..... \$1,000	62,079	59,990	59,990	2,088	(D)	6,647
Average per farm dollars	286,078	338,929	338,929	52,210	(D)	36,930
Farms by economic class:						
Less than \$1,000 (see text)	51	38	38	13	12	70
\$1,000 to \$2,499	21	15	15	6	6	22
\$2,500 to \$4,999	25	19	19	6	6	19
\$5,000 to \$9,999	25	23	23	2	2	16
\$10,000 to \$24,999	18	16	16	2	2	19
\$25,000 to \$49,999	9	9	9	-	-	9
\$50,000 to \$99,999	15	11	11	4	4	14
\$100,000 to \$249,999	19	14	14	5	5	3
\$250,000 to \$499,999	14	13	13	1	1	4
\$500,000 to \$999,999	6	5	5	1	1	4
\$1,000,000 or more	14	14	14	-	-	-
\$1,000,000 to \$2,499,999	10	10	10	-	-	-
\$2,500,000 to \$4,999,999	2	2	2	-	-	-
\$5,000,000 or more	2	2	2	-	-	-
Total sales farms	217	177	177	40	39	180
..... \$1,000	61,273	59,665	59,665	1,608	(D)	6,591
Grains, oilseeds, dry beans, and dry peas	8	8	8	-	-	3
..... \$1,000	326	326	326	-	-	15
Sales of \$50,000 or more	2	2	2	-	-	-
..... farms	(D)	(D)	(D)	-	-	-
Corn	8	8	8	-	-	3
..... \$1,000	326	326	326	-	-	15
Sales of \$50,000 or more	2	2	2	-	-	-
..... farms	(D)	(D)	(D)	-	-	-
Wheat	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Soybeans	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Sorghum	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Barley	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Rice	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-
..... \$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
..... farms	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	46	40	40	6	6	25
..... \$1,000	4,636	4,577	4,577	60	60	306
Sales of \$50,000 or more	11	11	11	-	-	2
..... \$1,000	4,237	4,237	4,237	-	-	(D)
Fruits, tree nuts, and berries	30	29	29	1	1	9
..... \$1,000	(D)	4,003	4,003	(D)	(D)	(D)
Sales of \$50,000 or more	11	11	11	-	-	-
..... farms	3,821	3,821	3,821	-	-	-
Fruits and tree nuts	21	20	20	1	1	1
..... \$1,000	(D)	3,426	3,426	(D)	(D)	(D)
Sales of \$50,000 or more	9	9	9	-	-	-
..... farms	3,293	3,293	3,293	-	-	-
Berries	21	21	21	-	-	9
..... \$1,000	577	577	577	-	-	(D)
Sales of \$50,000 or more	5	5	5	-	-	-
..... farms	448	448	448	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	53	45	45	8	8	19
..... \$1,000	34,504	34,161	34,161	343	343	525
Sales of \$50,000 or more	20	19	19	1	1	2
..... \$1,000	(D)	34,006	34,006	(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	
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	181 3,348	154 2,327	13 723	9 696
Sales of \$50,000 or more	farms \$1,000	14 2,029	9 (D)	3 620	3 620
Cultivated Christmas trees (see text)	farms \$1,000	181 3,348	154 2,327	13 723	9 696
Sales of \$50,000 or more	farms \$1,000	14 2,029	9 (D)	3 620	3 620
Short rotation woody crops	farms \$1,000	- -	- -	- -	- -
Sales of \$50,000 or more	farms \$1,000	- -	- -	- -	- -
Other crops and hay (see text)	farms \$1,000	1,335 16,113	1,095 10,987	120 2,474	85 1,731
Sales of \$50,000 or more	farms \$1,000	66 7,463	47 4,145	10 1,325	6 948
Maple syrup	farms \$1,000	528 6,014	415 3,590	52 942	47 797
Sales of \$50,000 or more	farms \$1,000	20 3,386	13 1,482	2 (D)	2 (D)
Cattle and calves	farms \$1,000	595 9,706	482 5,759	62 2,587	40 2,133
Sales of \$50,000 or more	farms \$1,000	41 5,909	22 2,922	13 (D)	10 1,679
Milk from cows	farms \$1,000	140 52,451	86 21,404	31 20,790	21 19,496
Sales of \$50,000 or more	farms \$1,000	113 52,108	66 21,195	29 (D)	20 (D)
Hogs and pigs	farms \$1,000	351 (D)	281 (D)	36 (D)	32 (D)
Sales of \$50,000 or more	farms \$1,000	2 (D)	1 (D)	1 (D)	1 (D)
Sheep, goats, wool, mohair, and milk	farms \$1,000	474 1,874	420 1,678	31 (D)	16 (D)
Sales of \$50,000 or more	farms \$1,000	4 558	4 558	- -	- -
Horses, ponies, mules, burros, and donkeys (see text)	farms \$1,000	164 2,772	150 2,376	7 (D)	1 (D)
Sales of \$50,000 or more	farms \$1,000	7 1,005	6 (D)	- -	- -
Poultry and eggs	farms \$1,000	885 (D)	748 1,054	73 599	57 568
Sales of \$50,000 or more	farms \$1,000	7 (D)	1 (D)	1 (D)	1 (D)
Aquaculture	farms \$1,000	66 (D)	15 (D)	19 177	19 177
Sales of \$50,000 or more	farms \$1,000	14 (D)	1 (D)	- -	- -
Other animals and other animal products (see text)	farms \$1,000	289 1,517	241 1,154	24 115	20 100
Sales of \$50,000 or more	farms \$1,000	6 682	5 (D)	- -	- -
Value of- Government payments (see text)	farms \$1,000	308 3,494	219 1,988	51 643	43 628
Landlord's share of total sales (see text)	farms \$1,000	29 131	19 48	6 79	5 (D)
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to - Consumers	farms \$1,000	1,193 32,279	941 13,319	149 8,475	117 7,230
Retail markets, institutions, and food hubs for local or regionally branded products (see text)	farms \$1,000	319 8,323	235 3,717	46 3,204	39 2,608
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹	farms \$1,000	4,123 210,636	3,412 105,203	314 39,777	245 36,085
Average per farm	dollars	51,088	30,833	126,680	147,286
Fertilizer, lime, and soil conditioners purchased	farms \$1,000	1,928 5,555	1,569 3,231	161 1,063	125 964
Farms with expenses of- \$1 to \$4,999		1,699	1,412	126	97
\$5,000 to \$24,999		191	139	25	18
\$25,000 to \$49,999		27	15	8	8
\$50,000 or more		11	3	2	2
Chemicals purchased	farms \$1,000	760 1,890	560 617	100 355	84 332
Farms with expenses of- \$1 to \$4,999		684	531	78	63
\$5,000 to \$24,999		63	29	19	18

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	4	4	4	-	-	10
\$1,000	61	61	61	-	-	238
Sales of \$50,000 or more farms	-	-	-	-	-	2
\$1,000	-	-	-	-	-	(D)
Cultivated Christmas trees (see text) farms	4	4	4	-	-	10
\$1,000	61	61	61	-	-	238
Sales of \$50,000 or more farms	-	-	-	-	-	2
\$1,000	-	-	-	-	-	(D)
Short rotation woody crops farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) farms	57	55	55	2	2	63
\$1,000	(D)	1,998	1,998	(D)	(D)	(D)
Sales of \$50,000 or more farms	5	5	5	-	-	4
\$1,000	1,705	1,705	1,705	-	-	288
Maple syrup farms	30	30	30	-	-	31
\$1,000	1,364	1,364	1,364	-	-	118
Sales of \$50,000 or more farms	4	4	4	-	-	1
\$1,000	1,278	1,278	1,278	-	-	(D)
Cattle and calves farms	35	27	27	8	8	16
\$1,000	1,221	1,189	1,189	33	33	139
Sales of \$50,000 or more farms	5	5	5	-	-	1
\$1,000	968	968	968	-	-	(D)
Milk from cows farms	16	16	16	-	-	7
\$1,000	(D)	(D)	(D)	-	-	(D)
Sales of \$50,000 or more farms	14	14	14	-	-	4
\$1,000	(D)	(D)	(D)	-	-	(D)
Hogs and pigs farms	22	14	14	8	8	12
\$1,000	(D)	60	60	(D)	(D)	28
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk farms	13	12	12	1	1	10
\$1,000	(D)	37	37	(D)	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	6	6	6	-	-	1
\$1,000	105	105	105	-	-	(D)
Sales of \$50,000 or more farms	1	1	1	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Poultry and eggs farms	44	35	35	9	9	20
\$1,000	(D)	(D)	(D)	823	823	36
Sales of \$50,000 or more farms	5	3	3	2	2	-
\$1,000	(D)	(D)	(D)	(D)	(D)	-
Aquaculture farms	10	3	3	7	7	22
\$1,000	(D)	1,209	1,209	(D)	(D)	(D)
Sales of \$50,000 or more farms	4	3	3	1	1	9
\$1,000	(D)	1,209	1,209	(D)	(D)	(D)
Other animals and other animal products (see text) farms	20	19	19	1	1	4
\$1,000	(D)	211	211	(D)	(D)	(D)
Sales of \$50,000 or more farms	1	1	1	-	-	-
\$1,000	(D)	(D)	(D)	-	-	-
Value of- Government payments (see text) farms	31	28	28	3	3	7
\$1,000	806	326	326	480	480	56
Landlord's share of total sales (see text) farms	-	-	-	-	-	4
\$1,000	-	-	-	-	-	5
FOOD MARKETING PRACTICES (SEE TEXT)						
Food sold directly to - Consumers farms	72	57	57	15	15	31
\$1,000	10,233	9,843	9,843	390	390	252
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	31	25	25	6	6	7
\$1,000	1,348	1,322	1,322	26	26	54
FARM PRODUCTION EXPENSES						
Total farm production expenses ¹ farms	217	177	177	40	39	180
\$1,000	57,349	54,484	54,484	2,865	(D)	8,307
Average per farm dollars	264,279	307,818	307,818	71,620	(D)	46,149
Fertilizer, lime, and soil conditioners purchased farms	122	107	107	15	15	76
\$1,000	1,101	1,066	1,066	35	35	159
Farms with expenses of- \$1 to \$4,999 farms	95	81	81	14	14	66
\$5,000 to \$24,999 farms	17	16	16	1	1	10
\$25,000 to \$49,999 farms	4	4	4	-	-	-
\$50,000 or more farms	6	6	6	-	-	-
Chemicals purchased farms	62	58	58	4	4	38
\$1,000	885	884	884	2	2	33
Farms with expenses of- \$1 to \$4,999 farms	40	36	36	4	4	35
\$5,000 to \$24,999 farms	12	12	12	-	-	3

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	8	-	3	3
\$50,000 or more	5	-	-	-
Seeds, plants, vines, and trees purchased	1,302	1,032	129	108
\$1,000	11,358	3,181	1,460	1,266
Farms with expenses of-				
\$1 to \$999	781	677	36	29
\$1,000 to \$4,999	340	253	48	40
\$5,000 to \$24,999	132	84	29	27
\$25,000 to \$49,999	26	11	10	6
\$50,000 or more	23	7	6	6
Cover crop seed purchased (see text)	354	262	46	40
\$1,000	236	79	103	100
Livestock and poultry purchased or leased	1,051	860	97	83
\$1,000	5,024	2,564	800	721
Farms with expenses of-				
\$1 to \$4,999	877	751	62	51
\$5,000 to \$24,999	139	90	27	26
\$25,000 to \$99,999	31	18	7	5
\$100,000 to \$249,999	3	1	1	1
\$250,000 or more	1	-	-	-
Breeding livestock purchased or leased	346	299	20	16
\$1,000	1,536	1,038	340	274
Other livestock and poultry purchased or leased (see text)	851	683	86	76
\$1,000	3,488	1,526	460	447
Feed purchased	2,516	2,125	161	120
\$1,000	33,176	17,696	9,337	8,724
Farms with expenses of-				
\$1 to \$4,999	1,670	1,474	76	54
\$5,000 to \$24,999	659	533	43	31
\$25,000 to \$99,999	137	92	28	21
\$100,000 to \$249,999	28	18	5	5
\$250,000 or more	22	8	9	9
Gasoline, fuels, and oils purchased	3,881	3,189	314	245
\$1,000	10,172	5,522	2,118	1,922
Farms with expenses of-				
\$1 to \$4,999	3,451	2,927	225	171
\$5,000 to \$24,999	378	239	75	61
\$25,000 to \$49,999	29	15	8	7
\$50,000 or more	23	8	6	6
Utilities	2,568	2,028	245	200
\$1,000	8,032	4,201	1,510	1,297
Farms with expenses of-				
\$1 to \$999	1,210	1,054	72	54
\$1,000 to \$4,999	991	767	98	84
\$5,000 to \$24,999	313	190	62	50
\$25,000 to \$49,999	40	15	7	6
\$50,000 or more	14	2	6	6
Repairs, supplies, and maintenance costs	3,228	2,616	280	224
\$1,000	20,266	10,907	4,721	4,151
Farms with expenses of-				
\$1 to \$4,999	2,453	2,072	156	123
\$5,000 to \$24,999	629	467	89	71
\$25,000 to \$49,999	73	46	13	12
\$50,000 or more	73	31	22	18
Hired farm labor	969	663	131	116
\$1,000	49,340	18,064	8,046	7,489
Farms with expenses of-				
\$1 to \$4,999	389	323	35	30
\$5,000 to \$24,999	277	181	49	42
\$25,000 to \$99,999	207	123	24	22
\$100,000 to \$249,999	58	26	16	16
\$250,000 or more	38	10	7	6
Contract labor	291	214	42	36
\$1,000	4,504	1,839	534	364
Farms with expenses of-				
\$1 to \$999	51	42	5	5
\$1,000 to \$4,999	104	76	19	16
\$5,000 to \$24,999	106	78	12	12
\$25,000 to \$49,999	17	14	1	1
\$50,000 or more	13	4	5	2
Customwork and custom hauling	343	260	40	24
\$1,000	1,934	789	675	607
Farms with expenses of-				
\$1 to \$999	155	123	10	7
\$1,000 to \$4,999	123	103	12	6
\$5,000 to \$24,999	44	27	10	3
\$25,000 to \$49,999	15	5	5	5
\$50,000 or more	6	2	3	3
Cash rent for land, buildings, and grazing fees	472	312	85	77
\$1,000	2,017	1,143	498	485

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	5	5	5	-	-	
\$50,000 or more	5	5	5	-	-	
Seeds, plants, vines, and trees purchased farms	97	86	86	11	10	
\$1,000	6,640	6,580	6,580	60	(D)	
Farms with expenses of-						
\$1 to \$999	41	36	36	5	4	
\$1,000 to \$4,999	25	22	22	3	3	
\$5,000 to \$24,999	16	13	13	3	3	
\$25,000 to \$49,999	5	5	5	-	-	
\$50,000 or more	10	10	10	-	-	
Cover crop seed purchased (see text) farms	28	25	25	3	3	
\$1,000	48	48	48	(Z)	(Z)	
Livestock and poultry purchased or leased farms	59	40	40	19	19	
\$1,000	1,528	1,353	1,353	175	175	
Farms with expenses of-						
\$1 to \$4,999	38	24	24	14	14	
\$5,000 to \$24,999	14	10	10	4	4	
\$25,000 to \$99,999	5	5	5	-	-	
\$100,000 to \$249,999	1	-	-	1	1	
\$250,000 or more	1	1	1	-	-	
Breeding livestock purchased or leased farms	10	10	10	-	-	
\$1,000	90	90	90	-	-	
Other livestock and poultry purchased or leased (see text) farms	56	37	37	19	19	
\$1,000	1,438	1,262	1,262	175	175	
Feed purchased farms	130	101	101	29	28	
\$1,000	4,610	4,349	4,349	261	(D)	
Farms with expenses of-						
\$1 to \$4,999	68	54	54	14	14	
\$5,000 to \$24,999	43	30	30	13	12	
\$25,000 to \$99,999	14	12	12	2	2	
\$100,000 to \$249,999	1	1	1	-	-	
\$250,000 or more	4	4	4	-	-	
Gasoline, fuels, and oils purchased farms	209	169	169	40	39	
\$1,000	2,168	2,123	2,123	45	(D)	
Farms with expenses of-						
\$1 to \$4,999	148	111	111	37	36	
\$5,000 to \$24,999	47	44	44	3	3	
\$25,000 to \$49,999	6	6	6	-	-	
\$50,000 or more	8	8	8	-	-	
Utilities farms	169	141	141	28	28	
\$1,000	1,880	1,719	1,719	161	161	
Farms with expenses of-						
\$1 to \$999	44	38	38	6	6	
\$1,000 to \$4,999	59	46	46	13	13	
\$5,000 to \$24,999	46	38	38	8	8	
\$25,000 to \$49,999	15	15	15	-	-	
\$50,000 or more	5	4	4	1	1	
Repairs, supplies, and maintenance costs farms	182	155	155	27	27	
\$1,000	3,814	3,689	3,689	126	126	
Farms with expenses of-						
\$1 to \$4,999	120	100	100	20	20	
\$5,000 to \$24,999	34	27	27	7	7	
\$25,000 to \$49,999	10	10	10	-	-	
\$50,000 or more	18	18	18	-	-	
Hired farm labor farms	111	97	97	14	13	
\$1,000	20,188	18,743	18,743	1,445	(D)	
Farms with expenses of-						
\$1 to \$4,999	13	12	12	1	1	
\$5,000 to \$24,999	23	23	23	-	-	
\$25,000 to \$99,999	44	35	35	9	8	
\$100,000 to \$249,999	12	11	11	1	1	
\$250,000 or more	19	16	16	3	3	
Contract labor farms	29	28	28	1	1	
\$1,000	2,085	(D)	(D)	(D)	(D)	
Farms with expenses of-						
\$1 to \$999	2	2	2	-	-	
\$1,000 to \$4,999	8	8	8	-	-	
\$5,000 to \$24,999	14	13	13	1	1	
\$25,000 to \$49,999	1	1	1	-	-	
\$50,000 or more	4	4	4	-	-	
Customwork and custom hauling farms	29	27	27	2	2	
\$1,000	398	(D)	(D)	(D)	(D)	
Farms with expenses of-						
\$1 to \$999	15	13	13	2	2	
\$1,000 to \$4,999	4	4	4	-	-	
\$5,000 to \$24,999	5	5	5	-	-	
\$25,000 to \$49,999	4	4	4	-	-	
\$50,000 or more	1	1	1	-	-	
Cash rent for land, buildings, and grazing fees farms	61	51	51	10	10	
\$1,000	349	310	310	39	39	

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	374	253	64	56
\$5,000 to \$9,999	47	30	12	12
\$10,000 to \$24,999	38	24	6	6
\$25,000 or more	13	5	3	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles	201	130	30	25
\$1,000	1,178	620	193	180
Farms with expenses of-				
\$1 to \$999	64	48	12	10
\$1,000 to \$4,999	66	36	9	7
\$5,000 to \$24,999	61	43	8	7
\$25,000 to \$49,999	8	2	1	1
\$50,000 or more	2	1	-	-
Interest expense	731	551	87	66
\$1,000	7,174	4,122	1,377	1,259
Farms with expenses of-				
\$1 to \$4,999	369	289	37	23
\$5,000 to \$24,999	293	225	30	24
\$25,000 to \$99,999	63	37	19	18
\$100,000 or more	6	-	1	1
Secured by real estate	512	388	65	51
\$1,000	5,309	3,073	1,043	960
Farms with expenses of-				
\$1 to \$999	76	61	5	4
\$1,000 to \$4,999	142	115	17	11
\$5,000 to \$24,999	252	193	30	23
\$25,000 to \$49,999	29	16	12	12
\$50,000 or more	13	3	1	1
Not secured by real estate	433	320	48	35
\$1,000	1,865	1,049	334	299
Farms with expenses of-				
\$1 to \$999	147	112	14	11
\$1,000 to \$4,999	199	148	19	11
\$5,000 to \$24,999	74	56	11	9
\$25,000 to \$49,999	9	2	4	4
\$50,000 or more	4	2	-	-
Property taxes paid	3,817	3,213	267	204
\$1,000	25,559	19,612	2,798	2,468
Farms with expenses of-				
\$1 to \$4,999	1,726	1,477	115	74
\$5,000 to \$9,999	1,430	1,233	75	64
\$10,000 to \$24,999	591	465	62	53
\$25,000 or more	70	38	15	13
Medical supplies, veterinary, and custom services for livestock (see text)	1,934	1,641	124	97
\$1,000	5,254	3,218	1,328	1,214
Farms with expenses of-				
\$1 to \$4,999	1,751	1,506	96	72
\$5,000 to \$24,999	162	128	19	18
\$25,000 to \$49,999	13	5	6	4
\$50,000 to \$99,999	4	1	1	1
\$100,000 or more	4	1	2	2
All other production expenses (see text)	1,709	1,294	205	159
\$1,000	18,202	7,877	2,963	2,642
Farms with expenses of-				
\$1 to \$4,999	1,206	975	99	71
\$5,000 to \$24,999	402	263	84	70
\$25,000 to \$49,999	62	36	13	9
\$50,000 to \$99,999	15	9	4	4
\$100,000 or more	24	11	5	5
Production expenses paid by landlords ¹	40	31	7	7
\$1,000	174	(D)	110	110
Depreciation expenses claimed	1,314	1,005	146	104
\$1,000	17,134	10,989	2,327	1,963
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations	4,123	3,412	314	245
\$1,000	10,388	-8,647	9,325	7,686
Average per farm	2,519	-2,534	29,696	31,370
Farms with net gains ²	1,302	1,023	158	115
Average net gain	47,764	29,345	86,209	99,801
Gain of-				
Less than \$1,000	124	111	8	2
\$1,000 to \$4,999	305	284	10	10
\$5,000 to \$9,999	192	165	15	11
\$10,000 to \$24,999	270	211	34	24
\$25,000 to \$49,999	156	109	37	23
\$50,000 or more	255	143	54	45
Farms with net losses	2,821	2,389	156	130
Average net loss	18,363	16,185	27,541	29,164

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	45	36	36	9	9	
\$5,000 to \$9,999	4	4	4	-	-	
\$10,000 to \$24,999	7	7	7	-	-	
\$25,000 or more	5	4	4	1	1	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	30	24	24	6	6	
Farms with expenses of-	347	323	323	24	24	
\$1 to \$999	2	2	2	-	-	
\$1,000 to \$4,999	12	9	9	3	3	
\$5,000 to \$24,999	10	7	7	3	3	
\$25,000 to \$49,999	5	5	5	-	-	
\$50,000 or more	1	1	1	-	-	
Interest expense	76	68	68	8	8	
Farms with expenses of-	1,619	1,550	1,550	69	69	
\$1 to \$4,999	33	28	28	5	5	
\$5,000 to \$24,999	31	28	28	3	3	
\$25,000 to \$99,999	7	7	7	-	-	
\$100,000 or more	5	5	5	-	-	
Secured by real estate	49	46	46	3	3	
Farms with expenses of-	1,159	1,095	1,095	64	64	
\$1 to \$999	10	10	10	-	-	
\$1,000 to \$4,999	1	1	1	-	-	
\$5,000 to \$24,999	28	25	25	3	3	
\$25,000 to \$49,999	1	1	1	-	-	
\$50,000 or more	9	9	9	-	-	
Not secured by real estate	50	45	45	5	5	
Farms with expenses of-	460	455	455	5	5	
\$1 to \$999	18	14	14	4	4	
\$1,000 to \$4,999	20	19	19	1	1	
\$5,000 to \$24,999	7	7	7	-	-	
\$25,000 to \$49,999	3	3	3	-	-	
\$50,000 or more	2	2	2	-	-	
Property taxes paid	193	163	163	30	29	
Farms with expenses of-	2,336	2,103	2,103	233	(D)	
\$1 to \$4,999	66	55	55	11	10	
\$5,000 to \$9,999	72	58	58	14	14	
\$10,000 to \$24,999	38	33	33	5	5	
\$25,000 or more	17	17	17	-	-	
Medical supplies, veterinary, and custom services for livestock (see text)	95	82	82	13	12	
Farms with expenses of-	531	525	525	6	(D)	
\$1 to \$4,999	79	66	66	13	12	
\$5,000 to \$24,999	13	13	13	-	-	
\$25,000 to \$49,999	-	-	-	-	-	
\$50,000 to \$99,999	2	2	2	-	-	
\$100,000 or more	1	1	1	-	-	
All other production expenses (see text)	127	103	103	24	23	
Farms with expenses of-	6,869	6,694	6,694	175	(D)	
\$1 to \$4,999	64	51	51	13	13	
\$5,000 to \$24,999	42	31	31	11	10	
\$25,000 to \$49,999	12	12	12	-	-	
\$50,000 to \$99,999	2	2	2	-	-	
\$100,000 or more	7	7	7	-	-	
Production expenses paid by landlords ¹	2	2	2	-	-	
Depreciation expenses claimed	123	101	101	22	22	
NET CASH FARM INCOME (SEE TEXT)						
Net cash farm income of operations	217	177	177	40	39	
Average per farm	10,291	10,160	10,160	131	(D)	
Average per farm	47,424	57,403	57,403	3,268	(D)	
Farms with net gains ²	81	75	75	6	6	
Average net gain	193,895	195,932	195,932	168,427	168,427	
Gain of-						
Less than \$1,000	2	2	2	-	-	
\$1,000 to \$4,999	8	8	8	-	-	
\$5,000 to \$9,999	3	3	3	-	-	
\$10,000 to \$24,999	18	17	17	1	1	
\$25,000 to \$49,999	5	5	5	-	-	
\$50,000 or more	45	40	40	5	5	
Farms with net losses	136	102	102	34	33	
Average net loss	39,812	44,457	44,457	25,877	(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	115	99	9	8
\$1,000 to \$4,999	584	516	23	15
\$5,000 to \$9,999	759	659	37	28
\$10,000 to \$24,999	873	745	45	40
\$25,000 to \$49,999	301	250	17	17
\$50,000 or more	189	120	25	22
Net cash farm income of producers (see text) .....farms	4,123	3,412	314	245
Average per farm .....\$1,000	10,576	-8,654	9,517	7,943
Average per farm .....dollars	2,565	-2,536	30,308	32,418
Producers reporting net gains ² (see text) .....farms	1,301	1,023	157	114
Average net gain .....dollars	47,885	29,311	87,617	102,428
Gain of-				
Less than \$1,000	124	111	8	2
\$1,000 to \$4,999	304	283	10	9
\$5,000 to \$9,999	191	164	15	11
\$10,000 to \$24,999	274	215	34	24
\$25,000 to \$49,999	153	107	36	22
\$50,000 or more	255	143	54	46
Producers reporting net losses (see text) .....farms	2,822	2,389	157	131
Average net loss .....dollars	18,328	16,174	27,001	28,505
Loss of-				
Less than \$1,000	115	99	9	8
\$1,000 to \$4,999	591	522	24	16
\$5,000 to \$9,999	753	653	37	28
\$10,000 to \$24,999	873	745	45	40
\$25,000 to \$49,999	301	250	17	17
\$50,000 or more	189	120	25	22
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	1	1	-	-
Total .....\$1,000	(D)	(D)	-	-
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	1,192	921	122	91
Total income from farm-related sources .....\$1,000	29,736	16,490	6,607	6,432
Customwork and other agricultural services .....farms	194	151	19	12
Customwork and other agricultural services .....\$1,000	1,698	1,218	151	(D)
Gross cash rent or share payments .....farms	145	95	21	6
Gross cash rent or share payments .....\$1,000	585	314	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	404	331	39	32
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....\$1,000	4,630	2,971	1,002	963
Agri-tourism and recreational services .....farms	136	100	11	11
Agri-tourism and recreational services .....\$1,000	4,013	2,748	356	356
Patronage dividends and refunds from cooperatives .....farms	160	114	28	23
Patronage dividends and refunds from cooperatives .....\$1,000	576	312	180	174
Crop and livestock insurance payments received .....farms	31	23	5	3
Crop and livestock insurance payments received .....\$1,000	452	131	(D)	(D)
Amount from State and local government agricultural program payments .....farms	32	24	5	3
Amount from State and local government agricultural program payments .....\$1,000	386	253	(D)	121
Other farm-related income sources (see text) .....farms	321	250	28	28
Other farm-related income sources (see text) .....\$1,000	17,395	8,544	4,489	4,489
LAND USE				
Total cropland .....farms	2,667	2,183	227	174
Total cropland .....acres	107,996	73,880	20,412	(D)
Harvested cropland .....farms	2,291	1,840	218	168
Harvested cropland .....acres	85,793	57,734	16,894	14,173
Farms by acres harvested:				
1 to 49 acres	1,841	1,515	145	111
50 to 99 acres	231	177	31	24
100 to 199 acres	120	84	20	15
200 to 499 acres	82	56	15	11
500 to 999 acres	14	8	5	5
1,000 to 1,999 acres	2	-	1	1
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	287	216	32	26
Other pasture and grazing land that could have been used for crops without additional improvements .....acres	3,702	2,212	684	580
On which all crops failed or were abandoned .....farms	169	140	12	5
On which all crops failed or were abandoned .....acres	2,399	2,014	177	48
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	618	478	49	38
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....acres	14,511	10,732	2,410	2,060
In summer fallow (see text) .....farms	204	158	18	15
In summer fallow (see text)acres	1,591	1,188	247	(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	5	5	5	-	-	
\$1,000 to \$4,999	14	14	14	-	-	
\$5,000 to \$9,999	27	16	16	11	11	
\$10,000 to \$24,999	42	30	30	12	12	
\$25,000 to \$49,999	12	9	9	3	3	
\$50,000 or more	36	28	28	8	7	
Net cash farm income of producers (see text)	217	177	177	40	39	
\$1,000	10,299	10,168	10,168	131	(D)	
Average per farm	47,461	57,448	57,448	3,268	(D)	
Producers reporting net gains ² (see text)	81	75	75	6	6	
Average net gain	193,995	196,040	196,040	168,427	168,427	
Gain of-						
Less than \$1,000	2	2	2	-	-	
\$1,000 to \$4,999	8	8	8	-	-	
\$5,000 to \$9,999	3	3	3	-	-	
\$10,000 to \$24,999	18	17	17	1	1	
\$25,000 to \$49,999	5	5	5	-	-	
\$50,000 or more	45	40	40	5	5	
Producers reporting net losses (see text)	136	102	102	34	33	
Average net loss	39,812	44,457	44,457	25,877	(D)	
Loss of-						
Less than \$1,000	5	5	5	-	-	
\$1,000 to \$4,999	14	14	14	-	-	
\$5,000 to \$9,999	27	16	16	11	11	
\$10,000 to \$24,999	42	30	30	12	12	
\$25,000 to \$49,999	12	9	9	3	3	
\$50,000 or more	36	28	28	8	7	
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total	-	-	-	-	-	
\$1,000	-	-	-	-	-	
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources	93	86	86	7	7	
\$1,000	5,561	4,654	4,654	907	907	
Customwork and other agricultural services	16	13	13	3	3	
\$1,000	314	(D)	(D)	(D)	(D)	
Gross cash rent or share payments	10	10	10	-	-	
\$1,000	139	139	139	-	-	
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products	21	21	21	-	-	
\$1,000	578	578	578	-	-	
farms	20	20	20	-	-	
\$1,000	840	840	840	-	-	
farms	14	14	14	-	-	
\$1,000	62	62	62	-	-	
farms	2	1	1	1	1	
\$1,000	(D)	(D)	(D)	(D)	(D)	
Amount from State and local government agricultural program payments	2	2	2	-	-	
\$1,000	(D)	(D)	(D)	-	-	
farms	24	21	21	3	3	
\$1,000	3,559	2,659	2,659	900	900	
LAND USE						
Total cropland	143	130	130	13	12	
acres	9,870	9,708	9,708	162	(D)	
Harvested cropland	136	124	124	12	12	
acres	8,236	8,152	8,152	84	84	
Farms by acres harvested:						
1 to 49 acres	103	91	91	12	12	
50 to 99 acres	12	12	12	-	-	
100 to 199 acres	10	10	10	-	-	
200 to 499 acres	9	9	9	-	-	
500 to 999 acres	1	1	1	-	-	
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	19	15	15	4	4	
farms	(D)	525	525	(D)	(D)	
acres	6	6	6	-	-	
On which all crops failed or were abandoned	34	34	34	-	-	
farms						
acres						
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed	52	48	48	4	3	
farms	923	916	916	7	(D)	
acres	17	12	12	5	5	
In summer fallow (see text)	(D)	81	81	(D)	(D)	
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
LAND USE - Con.				
Total woodland .....farms	2,749	2,281	203	156
acres	249,540	169,650	(D)	32,122
Woodland pastured .....farms	644	552	41	24
acres	11,256	9,625	(D)	353
Woodland not pastured .....farms	2,494	2,048	189	144
acres	238,284	160,025	38,345	31,769
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	1,997	1,668	133	93
acres	28,605	(D)	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	2,997	2,456	236	189
acres	39,252	(D)	4,680	4,198
Irrigated land .....farms	618	457	70	61
acres	2,207	1,055	337	319
Harvested cropland .....farms	586	432	69	60
acres	1,935	845	(D)	(D)
Pastureland and other land .....farms	40	27	1	1
acres	272	210	(D)	(D)
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	1	-	1	-
acres	(D)	-	(D)	-
Land enrolled in crop insurance programs .....farms	128	79	34	23
acres	13,399	7,300	3,858	(D)
ORGANIC AGRICULTURE				
Total organic product sales .....farms	144	116	12	10
\$1,000	10,433	5,816	742	(D)
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings .....farms	4,123	3,412	314	245
\$1,000	2,225,315	1,587,169	283,694	233,360
Average per farm .....dollars	539,732	465,173	903,485	952,488
Average per acre .....dollars	5,231	5,377	4,207	4,195
Farms by value group:				
\$1 to \$49,999 .....farms	277	221	24	24
\$50,000 to \$99,999 .....farms	206	172	11	8
\$100,000 to \$199,999 .....farms	469	397	30	24
\$200,000 to \$499,999 .....farms	1,857	1,657	89	71
\$500,000 to \$999,999 .....farms	838	647	92	67
\$1,000,000 to \$1,999,999 .....farms	337	250	40	26
\$2,000,000 to \$4,999,999 .....farms	110	57	21	18
\$5,000,000 to \$9,999,999 .....farms	23	9	5	5
\$10,000,000 or more .....farms	6	2	2	2
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment .....farms	4,121	3,412	312	243
\$1,000	282,821	196,508	34,576	29,266
Farms by value group:				
\$1 to \$4,999 .....farms	351	326	5	1
\$5,000 to \$9,999 .....farms	372	320	20	20
\$10,000 to \$19,999 .....farms	618	534	21	18
\$20,000 to \$49,999 .....farms	1,152	945	107	78
\$50,000 to \$99,999 .....farms	911	760	71	57
\$100,000 to \$199,999 .....farms	434	349	41	29
\$200,000 to \$499,999 .....farms	235	152	38	31
\$500,000 or more .....farms	48	26	9	9
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups .....farms	3,247	2,623	291	225
number	5,232	3,936	615	506
Tractors, all .....farms	3,230	2,636	260	197
number	6,692	5,152	790	634
Less than 40 horsepower (PTO) .....farms	2,159	1,790	169	125
number	3,129	2,548	285	210
40 to 99 horsepower (PTO) .....farms	1,819	1,424	182	141
number	3,036	2,296	377	306
100 horsepower (PTO) or more .....farms	323	226	49	41
number	527	308	128	118
Grain and bean combines, self-propelled .....farms	15	9	5	5
number	20	(D)	7	7
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled .....farms	50	29	10	9
number	68	35	14	(D)
Hay balersfarms	908	765	72	50
number	1,162	975	92	65

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	145	117	117	28	27	120
..... acres	20,329	(D)	(D)	(D)	(D)	(D)
Woodland pastured farms	40	30	30	10	10	11
..... acres	557	471	471	86	86	(D)
Woodland not pastured farms	140	112	112	28	27	117
..... acres	19,772	(D)	(D)	(D)	(D)	20,142
Permanent pasture and rangeland, other than cropland and woodland pastured farms	111	82	82	29	28	85
..... acres	2,329	1,978	1,978	351	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	164	128	128	36	35	141
..... acres	3,186	1,944	1,944	1,242	(D)	(D)
Irrigated land farms	59	50	50	9	9	32
..... acres	698	673	673	25	25	117
Harvested cropland farms	59	50	50	9	9	26
..... acres	695	673	673	22	22	(D)
Pastureland and other land farms	3	-	-	3	3	9
..... acres	3	-	-	3	3	(D)
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Land enrolled in crop insurance programs farms	15	15	15	-	-	-
..... acres	2,241	2,241	2,241	-	-	-
ORGANIC AGRICULTURE						
Total organic product sales farms	8	7	7	1	1	8
..... \$1,000	3,470	(D)	(D)	(D)	(D)	405
VALUE OF LAND AND BUILDINGS						
Estimated market value of land and buildings farms	217	177	177	40	39	180
..... \$1,000	200,021	175,540	175,540	24,481	(D)	154,431
Average per farm dollars	921,755	991,750	991,750	612,025	(D)	857,948
Average per acre dollars	5,601	5,735	5,735	4,794	(D)	5,703
Farms by value group:						
\$1 to \$49,999	16	13	13	3	3	16
\$50,000 to \$99,999	10	7	7	3	3	13
\$100,000 to \$199,999	24	23	23	1	1	18
\$200,000 to \$499,999	53	43	43	10	10	58
\$500,000 to \$999,999	63	42	42	21	20	36
\$1,000,000 to \$1,999,999	29	27	27	2	2	18
\$2,000,000 to \$4,999,999	13	13	13	-	-	19
\$5,000,000 to \$9,999,999	8	8	8	-	-	1
\$10,000,000 or more	1	1	1	-	-	1
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment farms	217	177	177	40	39	180
..... \$1,000	38,611	36,634	36,634	1,977	(D)	13,125
Farms by value group:						
\$1 to \$4,999	8	8	8	-	-	12
\$5,000 to \$9,999	12	9	9	3	3	20
\$10,000 to \$19,999	33	24	24	9	9	30
\$20,000 to \$49,999	56	46	46	10	9	44
\$50,000 to \$99,999	41	30	30	11	11	39
\$100,000 to \$199,999	31	24	24	7	7	13
\$200,000 to \$499,999	25	25	25	-	-	20
\$500,000 or more	11	11	11	-	-	2
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups farms	194	160	160	34	34	139
..... number	454	395	395	59	59	227
Tractors, all farms	189	157	157	32	32	145
..... number	477	429	429	48	48	273
Less than 40 horsepower (PTO) farms	116	98	98	18	18	84
..... number	(D)	155	155	(D)	(D)	(D)
40 to 99 horsepower (PTO) farms	128	104	104	24	24	85
..... number	242	213	213	29	29	121
100 horsepower (PTO) or more farms	27	26	26	1	1	21
..... number	(D)	61	61	(D)	(D)	(D)
Grain and bean combines, self-propelled farms	-	-	-	-	-	1
..... number	-	-	-	-	-	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled farms	5	5	5	-	-	6
..... number	5	5	5	-	-	14
Hay balers farms	34	33	33	1	1	37
..... number	48	(D)	(D)	(D)	(D)	47

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 .....farms	1,405	1,108	141	109
.....acres treated	48,955	29,493	11,554	10,400
Manure used .....farms	874	704	80	58
.....acres treated	24,835	14,175	7,008	6,173
Organic fertilizer used (see text) .....farms	275	221	27	22
.....acres treated	2,599	2,015	403	(D)
Acres treated to control-				
Insects .....farms	339	231	58	51
.....acres	4,629	2,012	798	777
Weeds, grass, or brush .....farms	375	245	67	58
.....acres	16,142	6,891	5,837	(D)
Nematodes .....farms	33	21	2	1
.....acres	424	310	(D)	(D)
Diseases in crops and orchards .....farms	229	162	31	26
.....acres	2,600	1,109	270	251
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	68	38	14	10
.....acres on which used	1,150	352	203	192
LAND USE PRACTICES				
Land drained by tile .....farms	180	123	23	17
.....acres	2,765	890	583	494
Land artificially drained by ditches .....farms	269	212	25	22
.....acres	3,451	2,299	666	629
Land under conservation easement .....farms	620	469	48	35
.....acres	77,840	44,344	22,155	20,532
Cropland on which no-till practices were used .....farms	321	250	33	32
.....acres	4,714	2,504	1,611	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	188	130	30	19
.....acres	5,535	2,530	2,252	2,062
Cropland on which intensive tillage practices were used (see text) .....farms	330	217	62	54
.....acres	8,868	3,844	2,313	2,178
Cropland planted to a cover crop (excluding CRP) .....farms	445	323	67	57
.....acres	8,326	2,976	3,355	3,180
RENEWABLE ENERGY				
Renewable energy producing systems .....farms	616	501	56	33
Solar panels .....farms	466	379	40	25
Wind turbines .....farms	26	20	5	1
Methane digesters .....farms	3	3	-	-
Geothermal/geoexchange systems (see text) .....farms	48	46	1	1
Small hydro systems .....farms	11	11	-	-
Biodiesel production systems (see text) .....farms	7	6	1	1
Ethanol production systems (see text) .....farms	11	9	-	-
Other .....farms	108	87	13	9
Wind rights leased to others .....farms	-	-	-	-
TENURE				
Full owners .....farms	3,119	2,651	187	144
Part owners .....farms	722	570	84	64
Tenants .....farms	282	191	43	37
OWNED AND RENTED LAND				
Land owned .....farms	3,841	3,221	271	208
.....acres	366,590	252,643	57,025	46,776
Owned land in farms .....farms	3,841	3,221	271	208
.....acres	359,920	248,205	(D)	45,823
Land rented or leased from others .....farms	1,004	761	127	101
.....acres	65,606	46,976	11,612	9,810
Rented or leased land in farms .....farms	1,004	761	127	101
.....acres	65,473	46,966	(D)	9,806
Land rented or leased to others .....farms	181	129	19	10
.....acres	6,803	4,448	1,208	957
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	7,346	5,775	676	546
Farms by number of producers:				
1 producer	1,564	1,373	56	37
2 producers	2,184	1,814	197	156
3 producers	234	154	37	30
4 producers	92	48	14	12
5 or more producers	49	23	10	10
Total male producers (see text)	3,983	3,116	387	312
Farms by number of male producers:				
1 producer	3,052	2,621	201	159
2 producers	300	199	58	46
3 producers	54	23	12	9
4 producers	30	7	7	7
5 or more producers	7	-	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	
FERTILIZERS AND CHEMICALS						
Commercial fertilizer, lime, and soil conditioners used	farms 107	94	94	13	13	49
..... acres treated	6,188	6,112	6,112	76	76	1,720
Manure used	farms 52	41	41	11	11	38
..... acres treated	2,432	2,359	2,359	73	73	1,220
Organic fertilizer used (see text)	farms 18	14	14	4	4	9
..... acres treated	134	127	127	7	7	47
Acres treated to control-						
Insects	farms 41	37	37	4	4	9
..... acres	1,765	1,761	1,761	4	4	54
Weeds, grass, or brush	farms 43	43	43	-	-	20
..... acres	3,046	3,046	3,046	-	-	368
Nematodes	farms 2	2	2	-	-	8
..... acres (D)	(D)	(D)	(D)	-	-	45
Diseases in crops and orchards	farms 31	28	28	3	3	5
..... acres	1,210	1,207	1,207	3	3	11
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 13	13	13	-	-	3
..... acres on which used	583	583	583	-	-	12
LAND USE PRACTICES						
Land drained by tile	farms 22	22	22	-	-	12
..... acres	1,148	1,148	1,148	-	-	144
Land artificially drained by ditches	farms 19	19	19	-	-	13
..... acres	399	399	399	-	-	87
Land under conservation easement	farms 58	55	55	3	3	45
..... acres	6,565	6,354	6,354	211	211	4,776
Cropland on which no-till practices were used	farms 20	14	14	6	6	18
..... acres	502	481	481	21	21	97
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 24	21	21	3	3	4
..... acres (D)	(D)	694	694	(D)	(D)	(D)
Cropland on which intensive tillage practices were used (see text)	farms 34	34	34	-	-	17
..... acres	2,336	2,336	2,336	-	-	375
Cropland planted to a cover crop (excluding CRP)	farms 36	33	33	3	3	19
..... acres	1,628	1,622	1,622	6	6	367
RENEWABLE ENERGY						
Renewable energy producing systems	farms 40	29	29	11	10	19
Solar panels	farms 29	20	20	9	9	18
Wind turbines	farms 1	-	-	1	-	-
Methane digesters	farms -	-	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 1	-	-	1	1	-
Small hydro systems	farms -	-	-	-	-	-
Biodiesel production systems (see text)	farms -	-	-	-	-	-
Ethanol production systems (see text)	farms 2	2	2	-	-	-
Other	farms 7	7	7	-	-	1
Wind rights leased to others	farms -	-	-	-	-	-
TENURE						
Full owners	farms 143	119	119	24	23	138
Part owners	farms 48	42	42	6	6	20
Tenants	farms 26	16	16	10	10	22
OWNED AND RENTED LAND						
Land owned	farms 191	161	161	30	29	158
..... acres	30,942	26,460	26,460	4,482	(D)	25,980
Owned land in farms	farms 191	161	161	30	29	158
..... acres (D)	(D)	25,826	25,826	(D)	(D)	25,586
Land rented or leased from others	farms 74	58	58	16	16	42
..... acres	5,525	4,900	4,900	625	625	1,493
Rented or leased land in farms	farms 74	58	58	16	16	42
..... acres (D)	(D)	(D)	(D)	625	625	1,493
Land rented or leased to others	farms 12	12	12	-	-	21
..... acres	753	753	753	-	-	394
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)	516	412	412	104	102	379
Farms by number of producers:						
1 producer	63	42	42	21	21	72
2 producers	91	77	77	14	13	82
3 producers	32	31	31	1	1	11
4 producers	21	20	20	1	1	9
5 or more producers	10	7	7	3	3	6
Total male producers (see text)	276	236	236	40	39	204
Farms by number of male producers:						
1 producer	138	115	115	23	22	92
2 producers	24	23	23	1	1	19
3 producers	15	14	14	1	1	4
4 producers	8	5	5	3	3	8
5 or more producers	2	2	2	-	-	4

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)	3,363	2,659	289	234
Farms by number of female producers:				
1 producer	2,828	2,367	203	156
2 producers	180	109	32	28
3 producers	32	23	6	6
4 producers	1	-	1	1
5 or more producers	8	1	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	3,921	3,102	375	300
Female	3,277	2,645	282	227
Hired managers (see text)	369	118	67	53
Primary occupation:				
Farming	2,839	2,075	377	289
Other	4,359	3,672	280	238
Place of residence:				
On farm operated	6,134	5,108	492	386
Not on farm operated	1,064	639	165	141
Days of work off farm:				
None	2,462	1,803	299	231
Any	4,736	3,944	358	296
1 to 49 days	700	549	76	65
50 to 99 days	379	316	31	26
100 to 199 days	713	603	37	31
200 days or more	2,944	2,476	214	174
Years on present farm:				
2 years or less	402	247	83	73
3 or 4 years	565	453	64	56
5 to 9 years	1,295	1,018	112	92
10 years or more	4,936	4,029	398	306
Average years on present farm	19.8	20.2	16.9	15.9
Years operating any farm (see text):				
5 years or less	949	713	134	119
6 to 10 years	1,258	977	120	106
11 years or more	4,991	4,057	403	302
Average years on any farm	21.7	22.1	19.0	17.7
Age group:				
Under 25 years	125	110	8	5
25 to 34 years	392	261	74	71
35 to 44 years	798	600	94	85
45 to 54 years	1,223	944	120	99
55 to 64 years	2,211	1,821	159	114
65 to 74 years	1,815	1,485	171	131
75 years and over	634	526	31	22
Average age	57.5	58.0	54.4	53.1
Young producers (see text)	607	443	93	87
Producers of Hispanic, Latino, or Spanish origin	68	51	7	7
Producers by race:				
American Indian or Alaska Native	13	6	-	-
Asian	14	12	-	-
Black or African American	38	37	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-
White	7,072	5,633	655	525
More than one race reported	61	59	2	2
Military service (see text):				
Never served	6,433	5,097	603	489
Served	765	650	54	38
Number of persons living in producers' households (see text)	12,680	9,946	1,253	1,018
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	6,439	5,189	563	459
Land use and/or crop decisions	5,327	4,240	492	383
Livestock decisions	4,341	3,555	346	261
Record keeping and/or financial management	5,347	4,254	494	391
Estate planning or succession planning	3,919	3,090	386	281
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	4,009	3,412	284	221
farms				
acres	396,420	295,171	60,984	52,231
Limited Liability Company	590	415	162	157
farms				
acres	59,048	34,889	22,484	22,145

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)	240	176	176	64	63	175
Farms by number of female producers:						
1 producer	131	103	103	28	27	127
2 producers	32	32	32	-	-	7
3 producers	3	3	3	-	-	-
4 producers	-	-	-	-	-	-
5 or more producers	3	-	-	3	3	4
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male	262	228	228	34	33	182
Female	203	169	169	34	33	147
Hired managers (see text)	126	108	108	18	17	58
Primary occupation:						
Farming	257	233	233	24	24	130
Other	208	164	164	44	42	199
Place of residence:						
On farm operated	318	279	279	39	39	216
Not on farm operated	147	118	118	29	27	113
Days of work off farm:						
None	210	193	193	17	17	150
Any	255	204	204	51	49	179
1 to 49 days	38	35	35	3	3	37
50 to 99 days	25	18	18	7	7	7
100 to 199 days	52	47	47	5	5	21
200 days or more	140	104	104	36	34	114
Years on present farm:						
2 years or less	54	29	29	25	24	18
3 or 4 years	28	19	19	9	9	20
5 to 9 years	99	91	91	8	8	66
10 years or more	284	258	258	26	25	225
Average years on present farm	19.2	20.7	20.7	10.5	(D)	19.8
Years operating any farm (see text):						
5 years or less	76	42	42	34	33	26
6 to 10 years	102	95	95	7	7	59
11 years or more	287	260	260	27	26	244
Average years on any farm	20.0	21.4	21.4	11.4	(D)	22.8
Age group:						
Under 25 years	7	7	7	-	-	-
25 to 34 years	33	23	23	10	9	24
35 to 44 years	54	32	32	22	22	50
45 to 54 years	99	84	84	15	15	60
55 to 64 years	143	128	128	15	14	88
65 to 74 years	92	89	89	3	3	67
75 years and over	37	34	34	3	3	40
Average age	55.9	57.3	57.3	47.8	(D)	56.8
Young producers (see text)	42	31	31	11	10	29
Producers of Hispanic, Latino, or Spanish origin	5	-	-	5	5	5
Producers by race:						
American Indian or Alaska Native	1	1	1	-	-	6
Asian	2	2	2	-	-	-
Black or African American	1	1	1	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	461	393	393	68	66	323
More than one race reported	-	-	-	-	-	-
Military service (see text):						
Never served	429	364	364	65	63	304
Served	36	33	33	3	3	25
Number of persons living in producers' households (see text)	915	769	769	146	(D)	566
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	396	339	339	57	55	291
Land use and/or crop decisions	353	299	299	54	53	242
Livestock decisions	253	207	207	46	45	187
Record keeping and/or financial management	350	284	284	66	64	249
Estate planning or succession planning	252	211	211	41	40	191
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	183	156	156	27	27	130
Limited Liability Company	28,044	26,488	26,488	1,556	1,556	12,221
farms	-	-	-	-	-	13
acres	-	-	-	-	-	1,675

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	3,412	3,412	-	-
farms				
acres	295,171	295,171	-	-
Partnership	314	-	314	245
farms				
acres	67,429	-	67,429	55,629
Registered under State law	245	-	245	245
farms				
acres	55,629	-	55,629	55,629
Corporation	217	-	-	-
farms				
acres	35,714	-	-	-
Family held	177	-	-	-
farms				
acres	(D)	-	-	-
More than 10 stockholders	-	-	-	-
farms				
10 or less stockholders	177	-	-	-
farms				
Other than family held	40	-	-	-
farms				
acres	(D)	-	-	-
More than 10 stockholders	1	-	-	-
farms				
10 or less stockholders	39	-	-	-
farms				
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	180	-	-	-
farms				
acres	27,079	-	-	-
HIRED FARM LABOR				
Hired farm labor	969	663	131	116
farms				
workers	4,832	2,366	792	713
Workers by days worked:				
150 days or more	468	273	66	60
farms				
workers	1,632	692	300	281
Less than 150 days	761	538	106	92
farms				
workers	3,200	1,674	492	432
Migrant farm labor on farms with hired labor	31	17	6	6
farms				
Migrant farm labor on farms reporting only	-	-	-	-
contract labor				
farms				
Unpaid workers	2,201	1,838	165	132
farms				
workers	5,192	4,340	340	269
FARMS BY SIZE				
1 to 9 acres	1,081	925	68	63
10 to 49 acres	1,275	1,084	76	57
50 to 69 acres	294	250	21	15
70 to 99 acres	345	294	14	13
100 to 139 acres	318	262	31	21
140 to 179 acres	184	152	18	12
180 to 219 acres	126	99	17	7
220 to 259 acres	103	76	14	12
260 to 499 acres	247	172	27	23
500 to 999 acres	119	86	18	13
1,000 to 1,999 acres	20	9	6	5
2,000 acres or more	11	3	4	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	12	9	2	2
Vegetable and melon farming (1112)	341	265	44	39
Fruit and tree nut farming (1113)	260	203	31	23
Greenhouse, nursery, and floriculture production (1114)	445	351	39	32
Other crop farming (1119)	1,063	900	69	56
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,063	900	69	56
Beef cattle ranching and farming (11211)	443	411	7	5
Cattle feedlots (11212)	-	-	-	-
Dairy cattle and milk production (11212)	145	91	33	21
Hog and pig farming (1122)	62	60	2	1
Poultry and egg production (1123)	107	89	6	6
Sheep and goat farming (1124)	369	342	7	-
Aquaculture and other animal production (1125, 1129) (see text)	876	691	74	60
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	3,594	2,941	277	227
Dial-up	102	86	11	8
DSL	966	817	56	45
Cable modem	1,608	1,299	136	113
Fiber-optic	361	285	41	31
Mobile internet service for a cell phone or other device (see text)	1,101	895	99	83
Satellite	202	170	20	19
Don't know (see text)	221	169	15	14
Other internet service	34	32	1	-
Farms by number of households sharing in net income of operation:				
1 household	3,734	3,175	213	169
2 households	292	197	71	51
3 households	65	26	24	19
4 households	23	10	5	5
5 or more households	9	4	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	217	177	177	40	39	-
acres	35,714	(D)	(D)	(D)	(D)	-
Family held farms	177	177	177	-	-	-
acres	(D)	(D)	(D)	-	-	-
More than 10 stockholders farms	-	-	-	-	-	-
10 or less stockholders farms	177	177	177	-	-	-
Other than family held farms	40	-	-	40	39	-
acres	(D)	-	-	(D)	(D)	-
More than 10 stockholders farms	1	-	-	1	-	-
10 or less stockholders farms	39	-	-	39	39	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. farms	-	-	-	-	-	180
acres	-	-	-	-	-	27,079
HIRED FARM LABOR						
Hired farm labor farms	111	97	97	14	13	64
workers	1,405	1,318	1,318	87	(D)	269
Workers by days worked:						
150 days or more farms	86	74	74	12	11	43
workers	535	461	461	74	(D)	105
Less than 150 days farms	80	73	73	7	7	37
workers	870	857	857	13	13	164
Migrant farm labor on farms with hired labor farms	8	8	8	-	-	-
Migrant farm labor on farms reporting only contract labor farms	-	-	-	-	-	-
Unpaid workers farms	81	61	61	20	20	117
workers	194	133	133	61	61	318
FARMS BY SIZE						
1 to 9 acres	47	40	40	7	7	41
10 to 49 acres	57	47	47	10	10	58
50 to 69 acres	17	11	11	6	6	6
70 to 99 acres	15	10	10	5	5	22
100 to 139 acres	15	9	9	6	6	10
140 to 179 acres	10	9	9	1	1	4
180 to 219 acres	7	7	7	-	-	3
220 to 259 acres	5	4	4	1	1	8
260 to 499 acres	30	27	27	3	3	18
500 to 999 acres	9	9	9	-	-	6
1,000 to 1,999 acres	3	2	2	1	-	2
2,000 acres or more	2	2	2	-	-	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1	1	1	-	-	-
Vegetable and melon farming (1112)	20	20	20	-	-	12
Fruit and tree nut farming (1113)	25	25	25	-	-	1
Greenhouse, nursery, and floriculture production (1114)	35	30	30	5	5	20
Other crop farming (1119)	47	42	42	5	5	47
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	47	42	42	5	5	47
Beef cattle ranching and farming (112111)	16	9	9	7	7	9
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	14	14	14	-	-	7
Hog and pig farming (1122)	-	-	-	-	-	-
Poultry and egg production (1123)	10	8	8	2	2	2
Sheep and goat farming (1124)	5	5	5	-	-	15
Aquaculture and other animal production (1125, 1129) (see text)	44	23	23	21	20	67
OTHER FARM CHARACTERISTICS						
Farms reporting-						
Internet access	203	163	163	40	39	173
Dial-up	4	4	4	-	-	1
DSL	44	42	42	2	1	49
Cable modem	100	75	75	25	25	73
Fiber-optic	26	25	25	1	-	9
Mobile internet service for a cell phone or other device (see text)	57	41	41	16	16	50
Satellite	9	3	3	6	6	3
Don't know (see text)	10	7	7	3	3	27
Other internet service	1	-	-	1	-	-
Farms by number of households sharing in net income of operation:						
1 household	184	144	144	40	39	162
2 households	15	15	15	-	-	9
3 households	12	12	12	-	-	3
4 households	5	5	5	-	-	3
5 or more households	1	1	1	-	-	3

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	903	740	69	43
	35,323	18,780	10,663	9,676
Farms with-				
1 to 9	516	446	23	10
10 to 49	257	219	12	7
50 to 99	50	31	9	4
100 to 199	47	28	14	7
200 to 499	24	13	8	8
500 or more	9	3	3	3
Cows and heifers that calved .....farms number	767	631	65	39
	17,772	9,041	5,667	5,165
Beef cows .....farms number	602	518	38	24
	4,654	3,401	761	644
Farms with-				
1 to 9	474	424	22	11
10 to 49	118	89	12	9
50 to 99	8	4	3	3
100 to 199	2	1	1	1
200 to 499	-	-	-	-
500 or more	-	-	-	-
Milk cows .....farms number	216	148	34	21
	13,118	5,640	4,906	4,521
Farms with-				
1 to 9	100	80	6	-
10 to 49	40	28	6	2
50 to 99	42	24	11	8
100 to 199	14	9	2	2
200 to 499	19	7	8	8
500 or more	1	-	1	1
Other cattle (see text) .....farms number	635	500	52	31
	17,551	9,739	4,996	4,511
Cattle and calves sold .....farms number	595	482	62	40
	12,216	6,659	3,293	2,783
\$1,000	9,706	5,759	2,587	2,133
Calves weighing less than 500 pounds .....farms number	271	207	33	23
	4,810	2,477	1,067	884
Cattle weighing 500 pounds or more .....farms number	520	412	61	39
	7,406	4,182	2,226	1,899
Cattle on feed (see text) .....farms number	2	-	2	2
	(D)	-	(D)	(D)
Hogs and pigs inventory .....farms number	281	237	21	18
	3,366	2,437	732	698
Farms with-				
1 to 24	260	222	17	14
25 to 49	10	7	1	1
50 to 99	5	5	-	-
100 to 199	4	2	2	2
200 to 499	1	-	1	1
500 or more	1	1	-	-
Hogs and pigs sold .....farms number	351	281	36	32
	7,368	5,782	947	(D)
\$1,000	(D)	(D)	(D)	(D)
Sheep and lambs inventory (see text) .....farms number	502	453	21	5
	8,213	7,335	455	107
Sheep and lambs sold .....farms number	299	272	16	5
	4,680	4,256	249	71
Total horses and ponies inventory .....farms number	1,019	858	51	39
	7,014	5,183	483	406
Total horses and ponies sold (see text) .....farms number	155	141	7	1
	444	395	(D)	(D)
Goats, all inventory .....farms number	427	371	23	17
	4,228	3,668	296	101
Goats, all sold .....farms number	188	151	19	14
	2,048	1,634	154	81
POULTRY				
Layers inventory (see text) .....farms number	1,145	986	71	54
	246,099	(D)	29,134	28,530
Farms with-				
1 to 399	1,127	977	67	50
400 to 3,199	15	9	3	3
3,200 to 9,999	-	-	-	-
10,000 to 19,999	1	-	-	-
20,000 to 49,999	1	-	1	1
50,000 to 99,999	-	-	-	-
100,000 or more	1	-	-	-
Pullets for laying flock replacement inventory .....farms number	174	145	17	10
	23,599	6,938	1,991	1,894
Layers sold (see text) .....farms number	223	193	10	10
	63,132	18,854	(D)	(D)
Pullets for laying flock replacement soldfarms number	42	33	8	8
	9,074	8,279	(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	60 4,730	52 4,619	52 4,619	8 111	8 111	34 1,150
Farms with-						
1 to 9	28	27	27	1	1	19
10 to 49	16	9	9	7	7	10
50 to 99	8	8	8	-	-	2
100 to 199	3	3	3	-	-	2
200 to 499	2	2	2	-	-	1
500 or more	3	3	3	-	-	-
Cows and heifers that calved farms number	43 2,492	35 2,457	35 2,457	8 35	8 35	28 572
Beef cows	28 332	20 297	20 297	8 35	8 35	18 160
Farms with-						
1 to 9	17	10	10	7	7	11
10 to 49	10	9	9	1	1	7
50 to 99	1	1	1	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	23 2,160	23 2,160	23 2,160	-	-	11 412
Farms with-						
1 to 9	9	9	9	-	-	5
10 to 49	3	3	3	-	-	3
50 to 99	6	6	6	-	-	1
100 to 199	1	1	1	-	-	2
200 to 499	4	4	4	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) farms number	52 2,238	45 2,162	45 2,162	7 76	7 76	31 578
Cattle and calves sold farms number	35 1,941	27 1,927	27 1,927	8 14	8 14	16 323
Calves weighing less than 500 pounds farms number	21 1,089	21 1,089	21 1,089	-	-	10 177
Cattle weighing 500 pounds or more farms number	34 852	26 838	26 838	8 14	8 14	13 146
Cattle on feed (see text) farms number	-	-	-	-	-	-
Hogs and pigs inventory farms number	13 (D)	12 141	12 141	1 (D)	1 (D)	10 (D)
Farms with-						
1 to 24	11	10	10	1	1	10
25 to 49	2	2	2	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Hogs and pigs sold farms number \$1,000	22 451 (D)	14 402 60	14 402 60	8 49 (D)	8 49 (D)	12 188 28
Sheep and lambs inventory (see text) farms number	12 169	11 (D)	11 (D)	1 (D)	-	16 254
Sheep and lambs sold farms number	6 131	6 131	6 131	-	-	5 44
Total horses and ponies inventory farms number	51 751	37 529	37 529	14 222	14 222	59 597
Total horses and ponies sold (see text) farms number	6 23	6 23	6 23	-	-	1 (D)
Goats, all inventory farms number	13 79	5 57	5 57	8 22	7 (D)	20 185
Goats, all sold farms number	9 189	9 189	9 189	-	-	9 71
POULTRY						
Layers inventory (see text) farms number	55 (D)	41 (D)	41 (D)	14 (D)	13 (D)	33 1,459
Farms with-						
1 to 399	51	40	40	11	10	32
400 to 3,199	2	-	-	2	2	1
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	-	-	1	1	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	1	-	-	-
Pullets for laying flock replacement inventory farms number	4 14,510	2 (D)	2 (D)	2 (D)	2 (D)	8 160
Layers sold (see text) farms number	19 (D)	12 350	12 350	7 (D)	7 (D)	1 (D)
Pullets for laying flock replacement sold farms number	1 (D)	1 (D)	1 (D)	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Family or individual	Partnership	
			Total	Registered under State law
POULTRY - Con.				
Broilers and other meat-type chickens sold .....farms number	156	114	28	27
	128,782	(D)	12,824	(D)
Farms with-				
1 to 1,999	149	110	26	25
2,000 to 59,999	6	4	2	2
60,000 to 99,999	1	-	-	-
100,000 or more	-	-	-	-
Turkeys inventory (see text) .....farms number	156	143	9	7
	3,646	2,974	354	(D)
Turkeys sold (see text) .....farms number	141	117	17	14
	5,875	4,480	988	(D)
CROPS				
Corn for grain .....farms acres	8	5	2	2
	348	319	(D)	(D)
Irrigated .....bushels	40,312	(D)	(D)	(D)
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	6	3	2	2
25 to 99 acres	-	-	-	-
100 to 249 acres	2	2	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Corn for silage or greenchop .....farms acres	95	50	27	22
	11,214	4,284	4,461	4,335
Irrigated .....tons	227,486	88,480	92,559	89,984
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	26	13	6	3
25 to 99 acres	41	25	9	7
100 to 249 acres	17	9	7	7
250 to 499 acres	8	3	3	3
500 acres or more	3	-	2	2
Oats for grain .....farms acres	2	2	-	-
	(D)	(D)	-	-
Irrigated .....bushels	(D)	(D)	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	2	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Sorghum for grain .....farms acres	2	-	2	2
	(D)	-	(D)	(D)
Irrigated .....bushels	(D)	-	(D)	(D)
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	-	-	-	-
25 to 99 acres	2	-	2	2
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans .....farms acres	2	2	-	-
	(D)	(D)	-	-
Irrigated .....bushels	(D)	(D)	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	1	1	-	-
25 to 99 acres	1	1	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Sunflower seed, all .....farms acres	1	1	-	-
	(D)	(D)	-	-
Irrigated .....pounds	(D)	(D)	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	1	1	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all .....farms acres	2	1	1	1
	(D)	(D)	(D)	(D)
Irrigated .....bushels	(D)	(D)	(D)	(D)
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	1	1	1
25 to 99 acres	-	-	-	-
100 to 249 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	Corporation					Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
POULTRY - Con.						
Broilers and other meat-type chickens sold farms number	6 (D)	6 (D)	6 (D)	-	-	8 620
Farms with-						
1 to 1,999	5	5	5	-	-	8
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	1	1	1	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory (see text) farms number	4 318	1 (D)	1 (D)	3 (D)	3 (D)	-
Turkeys sold (see text) farms number	7 407	3 82	3 82	4 325	4 325	-
CROPS						
Corn for grain farms acres	1 (D)	1 (D)	1 (D)	-	-	-
Irrigated bushels	(D)	(D)	(D)	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	1	1	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop farms acres	13 2,220	13 2,220	13 2,220	-	-	5 249
Irrigated tons	40,609	40,609	40,609	-	-	5,838
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	5	5	-	-	2
25 to 99 acres	4	4	4	-	-	3
100 to 249 acres	1	1	1	-	-	-
250 to 499 acres	2	2	2	-	-	-
500 acres or more	1	1	1	-	-	-
Oats for grain farms acres	-	-	-	-	-	-
Irrigated bushels	-	-	-	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain farms acres	-	-	-	-	-	-
Irrigated bushels	-	-	-	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans farms acres	-	-	-	-	-	-
Irrigated bushels	-	-	-	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, all farms acres	-	-	-	-	-	-
Irrigated pounds	-	-	-	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, all farms acres	-	-	-	-	-	-
Irrigated bushels	-	-	-	-	-	-
Irrigated farms acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-

See footnote(s) at end of table.

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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.				
Wheat for grain, all - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 1,202 acres 64,393 tons, dry equivalent 144,941	1,000 47,350 94,318	95 10,448 34,032	63 8,074 29,387
Irrigated	farms 8 acres 21	7 (D)	-	-
Farms by acres harvested:				
1 to 24 acres	587	519	28	14
25 to 99 acres	427	350	31	20
100 to 249 acres	146	105	26	22
250 to 499 acres	36	24	7	4
500 acres or more	6	2	3	3
Alfalfa hay	farms 141 acres 5,706 tons, dry 9,762	119 4,634 7,475	9 353 765	7 (D) (D)
Irrigated	farms 2 acres (D)	2 (D)	-	-
Other dry hay (see text)	farms 829 acres 36,366 tons, dry 70,638	688 28,147 54,631	60 4,484 8,161	33 2,510 4,166
Irrigated	farms 6 acres (D)	5 7	-	-
Land in vegetables (see text)	farms 590 acres 3,421	451 1,582	68 848	56 704
Irrigated	farms 259 acres 966	187 326	28 232	26 (D)
Farms by acres harvested:				
0.1 to 4.9 acres	483	395	33	27
5.0 to 24.9 acres	77	43	25	20
25.0 to 99.9 acres	24	10	10	9
100.0 to 249.9 acres	5	3	-	-
250.0 acres or more	1	-	-	-
Beans, snap	farms 171 acres 138	122 52	27 34	19 30
Harvested for processing	farms - acres -	-	-	-
Peas, green	farms 67 acres 36	37 (D)	14 16	12 (D)
Harvested for processing	farms - acres -	-	-	-
Potatoes	farms 154 acres 107	114 66	27 33	21 30
Harvested for processing	farms 8 acres 2	7 (D)	1 (D)	1 (D)
Farms by acres harvested:				
0.1 to 4.9 acres	151	113	26	20
5.0 to 24.9 acres	3	1	1	1
25.0 to 99.9 acres	-	-	-	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-
Sweet corn	farms 159 acres 1,398	105 631	38 411	31 328
Harvested for processing	farms - acres -	-	-	-
Sweet potatoes	farms 20 acres 3	14 2	4 (D)	4 (D)
Harvested for processing	farms 3 acres (Z)	3 (Z)	-	-
Tomatoes in the open	farms 231 acres 128	176 70	24 18	19 16
Harvested for processing	farms 20 acres 6	18 (D)	1 (D)	1 (D)
Land in orchards (see text)	farms 306 acres 1,703	224 937	45 143	38 115
Irrigated	farms 36 acres 220	23 67	7 28	6 (D)
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	249	189	36	30
5.0 to 24.9 acres	44	28	9	8
25.0 to 99.9 acres	9	6	-	-
100.0 to 249.9 acres	4	1	-	-
250.0 acres or more	-	-	-	-
Apples	farms 228 bearing and nonbearing acres 1,458	172 791	25 (D)	19 70
Grapes	farms 58 bearing and nonbearing acres 112	40 65	13 31	12 (D)
Peaches, all	farms 114 bearing and nonbearing acres 83	86 48	19 14	15 12

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.						
Wheat for grain, all - Con.						
Farms by acres harvested: - Con.						
250 to 499 acres	-	-	-	-	-	
500 acres or more	-	-	-	-	-	
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 50	farms 47	farms 47	farms 3	farms 3	
acres 4,141	acres 4,083	acres 4,083	acres 58	acres 58	acres 2,454	
tons, dry equivalent 11,111	(D)	(D)	(D)	(D)	5,480	
Irrigated	farms -	farms -	farms -	farms -	farms 1	
acres -	acres -	acres -	acres -	acres -	(D)	
Farms by acres harvested:						
1 to 24 acres	12	11	11	1	1	
25 to 99 acres	25	23	23	2	2	
100 to 249 acres	8	8	8	-	-	
250 to 499 acres	4	4	4	-	-	
500 acres or more	1	1	1	-	-	
Alfalfa hay	farms 9	farms 9	farms 9	farms -	farms -	
acres 502	acres 502	acres 502	acres -	acres -	acres 217	
tons, dry 943	tons, dry 943	tons, dry 943	tons, dry -	tons, dry -	tons, dry 579	
Irrigated	farms -	farms -	farms -	farms -	farms -	
acres -	acres -	acres -	acres -	acres -	acres -	
Other dry hay (see text)	farms 36	farms 33	farms 33	farms 3	farms 3	
acres 1,978	acres 1,920	acres 1,920	acres 58	acres 58	acres 1,757	
tons, dry 4,326	tons, dry 4,261	tons, dry 4,261	tons, dry 65	tons, dry 65	tons, dry 3,520	
Irrigated	farms -	farms -	farms -	farms -	farms 1	
acres -	acres -	acres -	acres -	acres -	(D)	
Land in vegetables (see text)	farms 46	farms 40	farms 40	farms 6	farms 6	
acres 934	acres 924	acres 924	acres 10	acres 10	acres 58	
Irrigated	farms 26	farms 20	farms 20	farms 6	farms 6	
acres 386	acres 376	acres 376	acres 10	acres 10	acres 18	
Farms by acres harvested:						
0.1 to 4.9 acres	32	27	27	5	5	
5.0 to 24.9 acres	7	6	6	1	1	
25.0 to 99.9 acres	4	4	4	-	-	
100.0 to 249.9 acres	2	2	2	-	-	
250.0 acres or more	1	1	1	-	-	
Beans, snap	farms 18	farms 17	farms 17	farms 1	farms 1	
acres 52	(D)	(D)	(D)	(D)	(D)	
Harvested for processing	farms -	farms -	farms -	farms -	farms -	
acres -	acres -	acres -	acres -	acres -	acres -	
Peas, green	farms 16	farms 15	farms 15	farms 1	farms 1	
acres (D)	acres 11	acres 11	acres (D)	acres (D)	acres -	
Harvested for processing	farms -	farms -	farms -	farms -	farms -	
acres -	acres -	acres -	acres -	acres -	acres -	
Potatoes	farms 8	farms 8	farms 8	farms -	farms -	
acres 1	acres 1	acres 1	acres -	acres -	acres 5	
Harvested for processing	farms -	farms -	farms -	farms -	farms -	
acres -	acres -	acres -	acres -	acres -	acres 6	
Farms by acres harvested:						
0.1 to 4.9 acres	8	8	8	-	-	
5.0 to 24.9 acres	-	-	-	-	-	
25.0 to 99.9 acres	-	-	-	-	-	
100.0 to 249.9 acres	-	-	-	-	-	
250.0 acres or more	-	-	-	-	-	
Sweet corn	farms 13	farms 10	farms 10	farms 3	farms 3	
acres 345	acres 344	acres 344	acres 1	acres 1	acres 11	
Harvested for processing	farms -	farms -	farms -	farms -	farms -	
acres -	acres -	acres -	acres -	acres -	acres -	
Sweet potatoes	farms 2	farms 2	farms 2	farms -	farms -	
acres (D)	(D)	(D)	(D)	-	-	
Harvested for processing	farms -	farms -	farms -	farms -	farms -	
acres -	acres -	acres -	acres -	acres -	acres -	
Tomatoes in the open	farms 25	farms 22	farms 22	farms 3	farms 3	
acres 39	acres 38	acres 38	acres 1	acres 1	acres 6	
Harvested for processing	farms 1	farms 1	farms 1	farms -	farms -	
acres (D)	(D)	(D)	(D)	-	-	
Land in orchards (see text)	farms 33	farms 32	farms 32	farms 1	farms 1	
acres (D)	acres 612	acres 612	acres (D)	acres (D)	acres (D)	
Irrigated	farms 6	farms 6	farms 6	farms -	farms -	
acres 125	acres 125	acres 125	acres -	acres -	acres -	
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	20	19	19	1	1	
5.0 to 24.9 acres	7	7	7	-	-	
25.0 to 99.9 acres	3	3	3	-	-	
100.0 to 249.9 acres	3	3	3	-	-	
250.0 acres or more	-	-	-	-	-	
Apples	farms 27	farms 26	farms 26	farms 1	farms 1	
bearing and nonbearing acres (D)	569	569	(D)	(D)	(D)	
Grapes	farms 5	farms 5	farms 5	farms -	farms -	
bearing and nonbearing acres 16	16	16	-	-	-	
Peaches, all	farms 6	farms 5	farms 5	farms 1	farms 1	
bearing and nonbearing acres 20	(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
CROPS - Con.				
Land in orchards (see text) - Con.				
Walnuts, English .....farms bearing and nonbearing acres	2 (D)	2 (D)	- -	- -
Land in berries (see text)farms acres	371 754	275 407	51 253	42 234

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 orchards (see text) - Con.						
Walnuts, English farms	-	-	-	-	-	-
bearing and nonbearing acres	-	-	-	-	-	-
Land in berries (see text) farms	31	31	31	-	-	14
acres	90	90	90	-	-	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 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	4,123	12	341	260	445	1,063	-
.....percent	100.0	0.3	8.3	6.3	10.8	25.8	-
Land in farms .....acres	425,393	8,166	19,539	29,350	27,702	175,282	-
Average size of farm .....acres	103	681	57	113	62	165	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) .....farms	4,123	12	341	260	445	1,063	-
.....\$1,000	191,288	(D)	16,540	13,285	54,305	20,087	-
Average per farm .....dollars	46,395	(D)	48,504	51,096	122,035	18,897	-
Farms by economic class:							
Less than \$1,000 (see text)	1,265	-	20	39	40	215	-
\$1,000 to \$2,499	549	-	58	20	46	161	-
\$2,500 to \$4,999	519	1	37	32	50	166	-
\$5,000 to \$9,999	537	-	57	56	68	185	-
\$10,000 to \$24,999	519	2	77	54	91	166	-
\$25,000 to \$49,999	296	4	32	19	67	103	-
\$50,000 to \$99,999	165	2	26	14	30	45	-
\$100,000 to \$249,999	128	2	17	15	27	12	-
\$250,000 to \$499,999	75	1	12	5	10	4	-
\$500,000 to \$999,999	37	-	2	3	10	4	-
\$1,000,000 or more	33	-	3	3	6	2	-
\$1,000,000 to \$2,499,999	27	-	3	3	3	2	-
\$2,500,000 to \$4,999,999	3	-	-	-	1	-	-
\$5,000,000 or more	3	-	-	-	2	-	-
Total sales .....farms	4,123	12	341	260	445	1,063	-
.....\$1,000	187,794	854	16,294	13,139	54,276	19,435	-
Grains, oilseeds, dry beans, and dry peas							
.....farms	70	12	8	3	-	11	-
.....\$1,000	4,090	659	103	14	-	415	-
Sales of \$50,000 or more .....farms	21	5	1	-	-	3	-
.....\$1,000	3,512	550	(D)	-	-	344	-
Corn .....farms	65	10	7	3	-	11	-
.....\$1,000	4,053	(D)	(D)	(D)	-	(D)	-
Sales of \$50,000 or more .....farms	21	5	1	-	-	3	-
.....\$1,000	3,512	550	(D)	-	-	344	-
Wheat .....farms	2	-	1	1	-	-	-
.....\$1,000	(D)	-	(D)	(D)	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Soybeans .....farms	2	-	-	-	-	-	-
.....\$1,000	(D)	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Sorghum .....farms	2	(D)	-	-	-	-	-
.....\$1,000	(D)	(D)	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
Barley .....farms	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-
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	-
.....\$1,000	(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	588	1	335	32	75	107	-
.....\$1,000	17,990	(D)	12,738	(D)	1,060	2,070	-
Sales of \$50,000 or more .....farms	69	-	49	6	6	6	-
.....\$1,000	13,729	-	9,859	(D)	667	1,433	-
Fruits, tree nuts, and berries							
.....farms	440	-	91	237	35	44	-
.....\$1,000	12,947	-	663	10,645	169	(D)	-
Sales of \$50,000 or more .....farms	46	-	2	38	1	5	-
.....\$1,000	10,543	-	(D)	8,938	(D)	1,239	-
Fruits and tree nuts .....farms	235	-	41	139	18	18	-
.....\$1,000	9,293	-	298	8,146	23	(D)	-
Sales of \$50,000 or more .....farms	27	-	1	24	-	2	-
.....\$1,000	7,935	-	(D)	7,002	-	(D)	-
Berriesfarms	324	-	77	156	24	42	-
.....\$1,000	3,654	-	365	2,498	146	(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)							
FARMS AND LAND IN FARMS									
Farms .....number	-	1,063	443	-	145	62	107	369	876
.....percent	-	25.8	10.7	-	3.5	1.5	2.6	8.9	21.2
Land in farms .....acres	-	175,282	38,960	-	56,546	2,603	7,873	19,342	40,030
Average size of farm .....acres	-	165	88	-	390	42	74	52	46
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) .....farms	-	1,063	443	-	145	62	107	369	876
.....\$1,000	-	20,087	4,009	-	64,125	709	4,832	(D)	10,716
Average per farm .....dollars	-	18,897	9,050	-	442,243	11,438	45,157	(D)	12,232
Farms by economic class:									
Less than \$1,000 (see text)	-	215	203	-	17	1	23	193	514
\$1,000 to \$2,499	-	161	57	-	-	31	38	45	93
\$2,500 to \$4,999	-	166	76	-	7	7	13	64	66
\$5,000 to \$9,999	-	185	41	-	2	11	14	43	60
\$10,000 to \$24,999	-	166	37	-	3	8	9	11	61
\$25,000 to \$49,999	-	103	13	-	4	1	4	8	41
\$50,000 to \$99,999	-	45	10	-	16	2	-	2	18
\$100,000 to \$249,999	-	12	3	-	33	-	2	2	15
\$250,000 to \$499,999	-	4	2	-	32	1	2	1	5
\$500,000 to \$999,999	-	4	1	-	13	-	1	-	3
\$1,000,000 or more	-	2	-	-	18	-	1	-	-
\$1,000,000 to \$2,499,999	-	2	-	-	16	-	-	-	-
\$2,500,000 to \$4,999,999	-	-	-	-	1	-	1	-	-
\$5,000,000 or more	-	-	-	-	1	-	-	-	-
Total sales .....farms	-	1,063	443	-	145	62	107	369	876
.....\$1,000	-	19,435	3,566	-	62,878	709	4,828	1,651	10,164
Grains, oilseeds, dry beans, and dry peas									
.....farms	-	11	4	-	28	-	3	-	1
.....\$1,000	-	415	225	-	(D)	-	(D)	-	(D)
Sales of \$50,000 or more .....farms	-	3	2	-	10	-	-	-	-
.....\$1,000	-	344	(D)	-	2,359	-	-	-	-
Corn .....farms	-	11	4	-	27	-	3	-	-
.....\$1,000	-	(D)	225	-	(D)	-	(D)	-	-
Sales of \$50,000 or more .....farms	-	3	2	-	10	-	-	-	-
.....\$1,000	-	344	(D)	-	2,359	-	-	-	-
Wheat .....farms	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Soybeans .....farms	-	-	-	-	1	-	-	-	1
.....\$1,000	-	-	-	-	(D)	-	-	-	(D)
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Sorghum .....farms	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
Barley .....farms	-	-	-	-	-	-	-	-	-
.....\$1,000	-	-	-	-	-	-	-	-	-
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	-	1	-	-	-	-	-	-	-
.....\$1,000	-	(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	-	107	2	-	6	1	8	7	14
.....\$1,000	-	2,070	(D)	-	172	(D)	(D)	(D)	(D)
Sales of \$50,000 or more .....farms	-	6	-	-	2	-	-	-	-
.....\$1,000	-	1,433	-	-	(D)	-	-	-	-
Fruits, tree nuts, and berries .....farms	-	44	4	-	-	2	6	6	15
.....\$1,000	-	(D)	8	-	-	(D)	(D)	2	(D)
Sales of \$50,000 or more .....farms	-	5	-	-	-	-	-	-	-
.....\$1,000	-	1,239	-	-	-	-	-	-	-
Fruits and tree nuts .....farms	-	18	4	-	-	2	2	4	7
.....\$1,000	-	(D)	(D)	-	-	(D)	(D)	(Z)	(D)
Sales of \$50,000 or morefarms	-	2	-	-	-	-	-	-	-
.....\$1,000	-	(D)	-	-	-	-	-	-	-
Berriesfarms	-	42	2	-	-	-	4	6	13
.....\$1,000	-	(D)	(D)	-	-	-	(D)	2	7

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	25	-	1	18	1	5	-
\$1,000	2,289	-	(D)	1,647	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) .....farms	463	-	71	16	296	58	-
\$1,000	53,314	-	(D)	331	(D)	1,778	-
Sales of \$50,000 or more .....farms	84	-	10	4	64	5	-
\$1,000	49,137	-	1,031	(D)	46,416	1,373	-
Cultivated Christmas trees and short rotation woody crops (see text) .....farms	181	-	4	6	138	26	-
\$1,000	3,348	-	(D)	(D)	3,212	45	-
Sales of \$50,000 or more .....farms	14	-	-	-	14	-	-
\$1,000	2,029	-	-	-	2,029	-	-
Cultivated Christmas trees (see text) .....farms	181	-	4	6	138	26	-
\$1,000	3,348	-	(D)	(D)	3,212	45	-
Sales of \$50,000 or more .....farms	14	-	-	-	14	-	-
\$1,000	2,029	-	-	-	2,029	-	-
Short rotation woody crops .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more .....farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) .....farms	1,335	6	64	42	39	903	-
\$1,000	16,113	(D)	544	156	73	12,093	-
Sales of \$50,000 or more .....farms	66	1	2	-	-	44	-
\$1,000	7,463	(D)	(D)	-	-	5,208	-
Maple syrup .....farms	528	2	26	21	19	375	-
\$1,000	6,014	(D)	249	52	8	5,088	-
Sales of \$50,000 or more .....farms	20	-	1	-	-	15	-
\$1,000	3,386	-	(D)	-	-	2,831	-
Cattle and calves .....farms	595	3	22	1	10	109	-
\$1,000	9,706	(D)	273	(D)	59	892	-
Sales of \$50,000 or more .....farms	41	-	2	-	-	2	-
\$1,000	5,909	-	(D)	-	-	(D)	-
Milk from cows .....farms	140	-	1	-	-	7	-
\$1,000	52,451	-	(D)	-	-	(D)	-
Sales of \$50,000 or more .....farms	113	-	1	-	-	3	-
\$1,000	52,108	-	(D)	-	-	(D)	-
Hogs and pigs .....farms	351	-	31	10	10	53	-
\$1,000	(D)	-	(D)	(D)	(D)	94	-
Sales of \$50,000 or more .....farms	2	-	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-	-
Sheep, goats, wool, mohair, and milk .....farms	474	-	21	12	13	30	-
\$1,000	1,874	-	(D)	24	14	104	-
Sales of \$50,000 or more .....farms	4	-	-	-	-	-	-
\$1,000	558	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys (see text) .....farms	164	-	2	-	-	3	-
\$1,000	2,772	-	(D)	-	-	(D)	-
Sales of \$50,000 or more .....farms	7	-	-	-	-	-	-
\$1,000	1,005	-	-	-	-	-	-
Poultry and eggs .....farms	885	-	100	31	53	139	-
\$1,000	(D)	-	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more .....farms	7	-	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-	-
Aquaculture .....farms	66	-	-	-	7	-	-
\$1,000	(D)	-	-	-	(D)	-	-
Sales of \$50,000 or more .....farms	14	-	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-	-
Other animals and other animal products (see text) .....farms	289	-	16	15	19	31	-
\$1,000	1,517	-	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more .....farms	6	-	-	-	-	-	-
\$1,000	682	-	-	-	-	-	-
Value of- Government payments (see text) .....farms	308	5	30	13	10	94	-
\$1,000	3,494	(D)	246	146	30	652	-
Landlord's share of total sales (see text) .....farms	29	-	6	3	4	13	-
\$1,000	131	-	9	(Z)	(D)	108	-
FOOD MARKETING PRACTICES (SEE TEXT)							
Food sold directly to - Consumers .....farms	1,193	1	220	147	95	281	-
\$1,000	32,279	(D)	15,565	6,739	1,432	5,121	-
Retail markets, institutions, and food hubs for local or regionally branded products (see text)farms	319	-	80	43	23	101	-
\$1,000	8,323	-	1,723	1,422	53	2,637	-

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	-	5	-	-	-	-	-	-	-
\$1,000	-	(D)	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) farms	-	58	-	-	3	-	11	3	5
\$1,000	-	1,778	-	-	142	-	(D)	13	(D)
Sales of \$50,000 or more farms	-	5	-	-	1	-	-	-	-
\$1,000	-	1,373	-	-	(D)	-	-	-	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	-	26	3	-	-	1	-	-	3
\$1,000	-	45	(D)	-	-	(D)	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-	-
Cultivated Christmas trees (see text) farms	-	26	3	-	-	1	-	-	3
\$1,000	-	45	(D)	-	-	(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	-	903	86	-	53	5	19	35	83
\$1,000	-	12,093	318	-	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	44	1	-	18	-	-	-	-
\$1,000	-	5,208	(D)	-	1,871	-	-	-	-
Maple syrup farms	-	375	17	-	15	4	4	14	31
\$1,000	-	5,088	44	-	527	(D)	1	9	29
Sales of \$50,000 or more farms	-	15	-	-	4	-	-	-	-
\$1,000	-	2,831	-	-	(D)	-	-	-	-
Cattle and calves farms	-	109	260	-	123	2	7	7	51
\$1,000	-	892	(D)	-	(D)	(D)	(D)	12	(D)
Sales of \$50,000 or more farms	-	2	11	-	25	-	-	-	1
\$1,000	-	(D)	1,390	-	3,982	-	-	-	(D)
Milk from cows farms	-	7	-	-	128	-	-	1	3
\$1,000	-	(D)	-	-	(D)	-	-	(D)	(D)
Sales of \$50,000 or more farms	-	3	-	-	109	-	-	-	-
\$1,000	-	(D)	-	-	(D)	-	-	-	-
Hogs and pigs farms	-	53	78	-	11	61	16	21	60
\$1,000	-	94	(D)	-	(D)	(D)	(D)	17	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	2	-	-	-
\$1,000	-	-	-	-	-	(D)	-	-	-
Sheep, goats, wool, mohair, and milk farms	-	30	19	-	8	8	8	260	95
\$1,000	-	104	22	-	13	(D)	(D)	4	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	4	-
\$1,000	-	-	-	-	-	-	-	558	-
Horses, ponies, mules, burros, and donkeys (see text) farms	-	3	2	-	2	-	-	2	153
\$1,000	-	(D)	(D)	-	(D)	-	-	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	7
\$1,000	-	-	-	-	-	-	-	-	1,005
Poultry and eggs farms	-	139	114	-	30	37	107	100	174
\$1,000	-	(D)	(D)	-	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	6	-	1
\$1,000	-	-	-	-	-	-	(D)	-	(D)
Aquaculture farms	-	-	-	-	-	-	-	-	59
\$1,000	-	-	-	-	-	-	-	-	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	14
\$1,000	-	-	-	-	-	-	-	-	(D)
Other animals and other animal products (see text) farms	-	31	5	-	5	7	6	26	159
\$1,000	-	(D)	(D)	-	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-	-	-	6
\$1,000	-	-	-	-	-	-	-	-	682
Value of- Government payments (see text) farms	-	94	38	-	76	-	3	16	23
\$1,000	-	652	443	-	1,247	-	4	(D)	552
Landlord's share of total sales (see text) farms	-	13	-	-	2	-	-	-	1
\$1,000	-	108	-	-	(D)	-	-	-	(D)
FOOD MARKETING PRACTICES (SEE TEXT)									
Food sold directly to - Consumers farms	-	281	112	-	37	22	69	70	139
\$1,000	-	5,121	945	-	840	(D)	353	315	884
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	-	101	12	-	14	2	12	4	28
\$1,000	-	2,637	237	-	1,779	(D)	191	(D)	239

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	4,123	12	341	260	445	1,063	-
\$1,000	210,636	893	14,375	11,137	45,283	25,822	-
Average per farm .....dollars	51,088	74,405	42,157	42,836	101,759	24,291	-
Fertilizer, lime, and soil conditioners purchased .....farms	1,928	10	294	181	299	472	-
\$1,000	5,555	96	735	220	1,088	1,182	-
Farms with expenses of-							
\$1 to \$4,999	1,699	4	270	172	256	411	-
\$5,000 to \$24,999	191	5	19	8	34	59	-
\$25,000 to \$49,999	27	1	3	1	5	1	-
\$50,000 or more	11	-	2	-	4	1	-
Chemicals purchased .....farms	760	6	128	142	177	109	-
\$1,000	1,890	27	256	634	433	92	-
Farms with expenses of-							
\$1 to \$4,999	684	4	118	120	165	103	-
\$5,000 to \$24,999	63	2	9	17	9	6	-
\$25,000 to \$49,999	8	-	-	2	2	-	-
\$50,000 or more	5	-	1	3	1	-	-
Seeds, plants, vines, and trees purchased ....farms	1,302	12	282	124	329	211	-
\$1,000	11,358	106	845	283	8,575	381	-
Farms with expenses of-							
\$1 to \$999	781	1	154	70	163	158	-
\$1,000 to \$4,999	340	3	91	36	101	39	-
\$5,000 to \$24,999	132	7	29	17	36	12	-
\$25,000 to \$49,999	26	1	7	-	13	1	-
\$50,000 or more	23	-	1	1	16	1	-
Cover crop seed purchased (see text) .....farms	354	1	116	40	56	82	-
\$1,000	236	(D)	45	10	10	25	-
Livestock and poultry purchased or leased ....farms	1,051	-	70	35	41	157	-
\$1,000	5,024	-	89	19	21	333	-
Farms with expenses of-							
\$1 to \$4,999	877	-	67	34	41	145	-
\$5,000 to \$24,999	139	-	3	1	-	11	-
\$25,000 to \$99,999	31	-	-	-	-	1	-
\$100,000 to \$249,999	3	-	-	-	-	-	-
\$250,000 or more	1	-	-	-	-	-	-
Breeding livestock purchased or leased ....farms	346	-	21	3	1	46	-
\$1,000	1,536	-	(D)	1	(D)	175	-
Other livestock and poultry purchased or leased (see text) .....farms	851	-	63	35	40	135	-
\$1,000	3,488	-	(D)	18	(D)	158	-
Feed purchased .....farms	2,516	4	141	57	79	341	-
\$1,000	33,176	14	411	148	212	1,291	-
Farms with expenses of-							
\$1 to \$4,999	1,670	2	120	48	65	259	-
\$5,000 to \$24,999	659	2	18	8	14	75	-
\$25,000 to \$99,999	137	-	3	1	-	7	-
\$100,000 to \$249,999	28	-	-	-	-	-	-
\$250,000 or more	22	-	-	-	-	-	-
Gasoline, fuels, and oils purchased .....farms	3,881	12	304	256	414	1,020	-
\$1,000	10,172	69	819	489	1,539	1,745	-
Farms with expenses of-							
\$1 to \$4,999	3,451	9	270	229	350	937	-
\$5,000 to \$24,999	378	2	27	25	57	78	-
\$25,000 to \$49,999	29	1	4	1	2	4	-
\$50,000 or more	23	-	3	1	5	1	-
Utilities .....farms	2,568	8	199	161	282	635	-
\$1,000	8,032	42	529	512	1,256	1,173	-
Farms with expenses of-							
\$1 to \$999	1,210	2	81	93	148	346	-
\$1,000 to \$4,999	991	4	87	44	92	237	-
\$5,000 to \$24,999	313	1	28	19	32	50	-
\$25,000 to \$49,999	40	1	3	5	8	1	-
\$50,000 or more	14	-	-	-	2	1	-
Repairs, supplies, and maintenance costs ....farms	3,228	10	261	213	373	854	-
\$1,000	20,266	163	1,816	1,058	2,494	3,721	-
Farms with expenses of-							
\$1 to \$4,999	2,453	4	196	172	275	661	-
\$5,000 to \$24,999	629	5	50	29	82	167	-
\$25,000 to \$49,999	73	-	7	9	5	16	-
\$50,000 or more	73	1	8	3	11	10	-
Hired farm labor .....farms	969	3	99	89	159	201	-
\$1,000	49,340	(D)	4,491	4,576	16,964	5,203	-
Farms with expenses of-							
\$1 to \$4,999	389	-	25	36	46	107	-
\$5,000 to \$24,999	277	2	42	27	41	50	-
\$25,000 to \$99,999	207	1	22	13	50	37	-
\$100,000 to \$249,999	58	-	8	10	7	2	-
\$250,000 or more	38	-	2	3	15	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	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	-	1,063	443	-	145	62	107	369	876
\$1,000	-	25,822	10,075	-	54,793	1,090	6,553	4,934	35,681
Average per farm .....dollars	-	24,291	22,743	-	377,885	17,576	61,240	13,371	40,732
Fertilizer, lime, and soil conditioners purchased farms	-	472	194	-	102	15	28	99	234
\$1,000	-	1,182	363	-	1,498	3	10	58	301
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	411	170	-	49	15	28	99	225
\$5,000 to \$24,999	-	59	24	-	35	-	-	-	7
\$25,000 to \$49,999	-	1	-	-	14	-	-	-	2
\$50,000 or more	-	1	-	-	4	-	-	-	-
Chemicals purchased farms	-	109	26	-	63	1	3	19	86
\$1,000	-	92	15	-	396	(D)	(D)	(D)	24
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	103	26	-	40	1	2	19	86
\$5,000 to \$24,999	-	6	-	-	19	-	1	-	-
\$25,000 to \$49,999	-	-	-	-	4	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	-	-	-
Seeds, plants, vines, and trees purchased farms	-	211	69	-	89	10	23	50	103
\$1,000	-	381	62	-	998	4	16	8	78
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$999	-	158	56	-	27	8	17	50	77
\$1,000 to \$4,999	-	39	9	-	28	2	6	-	25
\$5,000 to \$24,999	-	12	4	-	26	-	-	-	1
\$25,000 to \$49,999	-	1	-	-	4	-	-	-	-
\$50,000 or more	-	1	-	-	4	-	-	-	-
Cover crop seed purchased (see text) farms	-	82	8	-	35	-	-	4	12
\$1,000	-	25	1	-	145	-	-	(D)	1
Livestock and poultry purchased or leased farms	-	157	142	-	46	46	82	158	274
\$1,000	-	333	634	-	770	185	1,275	293	1,406
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	145	109	-	21	43	67	145	205
\$5,000 to \$24,999	-	11	27	-	15	2	11	12	57
\$25,000 to \$99,999	-	1	6	-	9	-	2	1	12
\$100,000 to \$249,999	-	-	-	-	1	1	1	-	-
\$250,000 or more	-	-	-	-	-	-	1	-	-
Breeding livestock purchased or leased farms	-	46	53	-	27	13	12	99	71
\$1,000	-	175	214	-	527	15	4	127	456
Other livestock and poultry purchased or leased (see text) farms	-	135	111	-	24	42	76	100	225
\$1,000	-	158	420	-	242	170	1,271	166	950
Feed purchased farms	-	341	424	-	145	62	105	353	805
\$1,000	-	1,291	2,313	-	18,234	353	1,904	1,323	6,975
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	259	309	-	30	40	75	272	450
\$5,000 to \$24,999	-	75	105	-	27	20	22	76	292
\$25,000 to \$99,999	-	7	7	-	46	2	6	4	61
\$100,000 to \$249,999	-	-	3	-	21	1	1	1	2
\$250,000 or more	-	-	-	-	21	-	1	-	-
Gasoline, fuels, and oils purchased farms	-	1,020	406	-	145	55	102	315	852
\$1,000	-	1,745	599	-	2,869	58	127	185	1,671
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	937	384	-	64	52	90	312	754
\$5,000 to \$24,999	-	78	19	-	55	3	12	3	97
\$25,000 to \$49,999	-	4	3	-	13	-	-	-	1
\$50,000 or more	-	1	-	-	13	-	-	-	-
Utilities farms	-	635	243	-	135	29	63	182	631
\$1,000	-	1,173	424	-	1,783	53	168	207	1,886
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$999	-	346	150	-	20	21	21	109	219
\$1,000 to \$4,999	-	237	63	-	31	4	34	68	327
\$5,000 to \$24,999	-	50	30	-	63	4	7	5	74
\$25,000 to \$49,999	-	1	-	-	15	-	-	-	7
\$50,000 or more	-	1	-	-	6	-	1	-	4
Repairs, supplies, and maintenance costs farms	-	854	313	-	142	44	86	225	707
\$1,000	-	3,721	1,156	-	5,493	76	506	363	3,421
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	661	251	-	37	41	72	214	530
\$5,000 to \$24,999	-	167	56	-	53	3	13	10	161
\$25,000 to \$49,999	-	16	4	-	21	-	-	1	10
\$50,000 or more	-	10	2	-	31	-	1	-	6
Hired farm labor farms	-	201	46	-	89	6	25	35	217
\$1,000	-	5,203	424	-	10,134	(D)	1,243	195	5,986
Farms with expenses of-	-	-	-	-	-	-	-	-	-
\$1 to \$4,999	-	107	32	-	13	5	11	30	84
\$5,000 to \$24,999	-	50	10	-	23	1	4	3	74
\$25,000 to \$99,999	-	37	3	-	28	-	9	1	43
\$100,000 to \$249,999	-	2	1	-	17	-	-	1	12
\$250,000 or more	-	5	-	-	8	-	1	-	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	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	291	-	25	31	43	46	-
\$1,000	4,504	-	295	189	2,053	374	-
Farms with expenses of-							
\$1 to \$999	51	-	6	9	7	5	-
\$1,000 to \$4,999	104	-	6	16	22	21	-
\$5,000 to \$24,999	106	-	10	5	7	17	-
\$25,000 to \$49,999	17	-	2	-	-	2	-
\$50,000 or more	13	-	1	1	5	1	-
Customwork and custom hauling .....farms	343	3	30	8	22	71	-
\$1,000	1,934	16	50	(D)	42	139	-
Farms with expenses of-							
\$1 to \$999	155	-	24	6	16	32	-
\$1,000 to \$4,999	123	2	5	-	4	33	-
\$5,000 to \$24,999	44	1	-	2	2	6	-
\$25,000 to \$49,999	15	-	1	-	-	-	-
\$50,000 or more	6	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees .....farms	472	6	87	15	51	112	-
\$1,000	2,017	50	207	20	142	393	-
Farms with expenses of-							
\$1 to \$4,999	374	4	72	14	45	90	-
\$5,000 to \$9,999	47	-	11	-	1	9	-
\$10,000 to \$24,999	38	2	3	1	4	12	-
\$25,000 or more	13	-	1	-	1	1	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms	201	1	23	9	14	49	-
\$1,000	1,178	(D)	98	17	256	267	-
Farms with expenses of-							
\$1 to \$999	64	1	9	4	3	16	-
\$1,000 to \$4,999	66	-	8	4	5	13	-
\$5,000 to \$24,999	61	-	5	1	2	19	-
\$25,000 to \$49,999	8	-	1	-	2	1	-
\$50,000 or more	2	-	-	-	2	-	-
Interest expense .....farms	731	1	48	47	81	172	-
\$1,000	7,174	(D)	632	525	791	1,265	-
Farms with expenses of-							
\$1 to \$4,999	369	-	31	27	36	92	-
\$5,000 to \$24,999	293	1	9	12	37	72	-
\$25,000 to \$99,999	63	-	7	8	8	8	-
\$100,000 or more	6	-	1	-	-	-	-
Secured by real estate .....farms	512	1	24	42	62	120	-
\$1,000	5,309	(D)	470	(D)	687	861	-
Farms with expenses of-							
\$1 to \$999	76	-	-	18	9	20	-
\$1,000 to \$4,999	142	-	8	6	14	44	-
\$5,000 to \$24,999	252	1	10	11	34	51	-
\$25,000 to \$49,999	29	-	3	4	3	4	-
\$50,000 or more	13	-	3	3	2	1	-
Not secured by real estate .....farms	433	1	38	20	41	101	-
\$1,000	1,865	(D)	162	(D)	103	405	-
Farms with expenses of-							
\$1 to \$999	147	-	13	14	16	23	-
\$1,000 to \$4,999	199	1	16	3	20	46	-
\$5,000 to \$24,999	74	-	8	2	5	30	-
\$25,000 to \$49,999	9	-	1	1	-	1	-
\$50,000 or more	4	-	-	-	-	1	-
Property taxes paid .....farms	3,817	12	269	251	415	1,006	-
\$1,000	25,559	78	1,694	1,560	2,593	6,233	-
Farms with expenses of-							
\$1 to \$4,999	1,726	6	117	127	219	465	-
\$5,000 to \$9,999	1,430	2	116	78	121	378	-
\$10,000 to \$24,999	591	4	33	38	70	151	-
\$25,000 or more	70	-	3	8	5	12	-
Medical supplies, veterinary, and custom services for livestock (see text) .....farms	1,934	3	66	46	46	236	-
\$1,000	5,254	(D)	55	(D)	31	249	-
Farms with expenses of-							
\$1 to \$4,999	1,751	2	65	46	46	230	-
\$5,000 to \$24,999	162	-	1	-	-	6	-
\$25,000 to \$49,999	13	1	-	-	-	-	-
\$50,000 to \$99,999	4	-	-	-	-	-	-
\$100,000 or more	4	-	-	-	-	-	-
All other production expenses (see text) .....farms	1,709	9	144	124	207	396	-
\$1,000	18,202	65	1,354	843	6,793	1,780	-
Farms with expenses of-							
\$1 to \$4,999	1,206	6	94	86	156	318	-
\$5,000 to \$24,999	402	2	39	25	36	67	-
\$25,000 to \$49,999	62	1	6	12	4	10	-
\$50,000 to \$99,999	15	-	1	1	4	-	-
\$100,000 or more	24	-	4	-	7	1	-

See footnote(s) at end of table.

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

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

Item	Other crop farming - con. (1119)		Beef cattle ranching and farming (11211)	Cattle feedlots (11212)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)							
FARM PRODUCTION EXPENSES - Con.									
Total farm production expenses ¹ - Con.									
Contract labor farms	-	46	26	-	20	1	2	12	85
\$1,000	-	374	372	-	291	(D)	(D)	28	860
Farms with expenses of-									
\$1 to \$999	-	5	4	-	5	-	-	5	10
\$1,000 to \$4,999	-	21	5	-	4	-	1	6	23
\$5,000 to \$24,999	-	17	15	-	7	1	-	1	43
\$25,000 to \$49,999	-	2	2	-	-	-	1	-	8
\$50,000 or more	-	1	-	-	4	-	-	-	1
Customwork and custom hauling farms	-	71	24	-	53	2	10	23	97
\$1,000	-	139	61	-	1,284	(D)	(D)	24	277
Farms with expenses of-									
\$1 to \$999	-	32	16	-	4	2	-	9	46
\$1,000 to \$4,999	-	33	7	-	10	-	10	14	38
\$5,000 to \$24,999	-	6	-	-	23	-	-	-	10
\$25,000 to \$49,999	-	-	1	-	10	-	-	-	3
\$50,000 or more	-	-	-	-	6	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	-	112	35	-	68	11	8	7	72
\$1,000	-	393	53	-	702	28	17	18	388
Farms with expenses of-									
\$1 to \$4,999	-	90	34	-	34	11	6	5	59
\$5,000 to \$9,999	-	9	-	-	18	-	2	2	4
\$10,000 to \$24,999	-	12	1	-	9	-	-	-	6
\$25,000 or more	-	1	-	-	7	-	-	-	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	-	49	12	-	11	1	2	3	76
\$1,000	-	267	23	-	119	(D)	(D)	5	353
Farms with expenses of-									
\$1 to \$999	-	16	7	-	2	1	-	-	21
\$1,000 to \$4,999	-	13	4	-	4	-	-	3	25
\$5,000 to \$24,999	-	19	1	-	4	-	2	-	27
\$25,000 to \$49,999	-	1	-	-	1	-	-	-	3
\$50,000 or more	-	-	-	-	-	-	-	-	-
Interest expense farms	-	172	93	-	65	4	30	29	161
\$1,000	-	1,265	393	-	1,618	(D)	247	(D)	1,537
Farms with expenses of-									
\$1 to \$4,999	-	92	63	-	25	4	12	17	62
\$5,000 to \$24,999	-	72	30	-	24	-	17	11	80
\$25,000 to \$99,999	-	8	-	-	11	-	1	1	19
\$100,000 or more	-	-	-	-	5	-	-	-	-
Secured by real estate farms	-	120	49	-	36	1	27	27	123
\$1,000	-	861	299	-	974	(D)	226	106	1,207
Farms with expenses of-									
\$1 to \$999	-	20	11	-	8	1	2	11	4
\$1,000 to \$4,999	-	44	12	-	-	-	7	4	39
\$5,000 to \$24,999	-	51	26	-	17	-	18	12	72
\$25,000 to \$49,999	-	4	-	-	7	-	-	-	8
\$50,000 or more	-	1	-	-	4	-	-	-	-
Not secured by real estate farms	-	101	57	-	49	3	20	6	97
\$1,000	-	405	95	-	644	(D)	21	(D)	330
Farms with expenses of-									
\$1 to \$999	-	23	28	-	10	2	9	-	32
\$1,000 to \$4,999	-	46	26	-	19	1	10	5	52
\$5,000 to \$24,999	-	30	3	-	12	-	1	-	13
\$25,000 to \$49,999	-	1	-	-	5	-	-	1	-
\$50,000 or more	-	1	-	-	3	-	-	-	-
Property taxes paid farms	-	1,006	425	-	137	46	102	355	799
\$1,000	-	6,233	2,588	-	1,725	229	752	1,658	6,449
Farms with expenses of-									
\$1 to \$4,999	-	465	194	-	30	23	28	195	322
\$5,000 to \$9,999	-	378	178	-	55	19	58	123	302
\$10,000 to \$24,999	-	151	49	-	38	4	15	37	152
\$25,000 or more	-	12	4	-	14	-	1	-	23
Medical supplies, veterinary, and custom services for livestock (see text) farms	-	236	309	-	141	43	78	311	655
\$1,000	-	249	257	-	2,489	29	63	235	1,783
Farms with expenses of-									
\$1 to \$4,999	-	230	297	-	74	42	78	310	561
\$5,000 to \$24,999	-	6	12	-	48	1	-	-	94
\$25,000 to \$49,999	-	-	-	-	11	-	-	1	-
\$50,000 to \$99,999	-	-	-	-	4	-	-	-	-
\$100,000 or more	-	-	-	-	4	-	-	-	-
All other production expenses (see text) farms	-	396	136	-	123	14	46	101	409
\$1,000	-	1,780	337	-	4,391	54	112	186	2,286
Farms with expenses of-									
\$1 to \$4,999	-	318	117	-	40	9	41	94	245
\$5,000 to \$24,999	-	67	19	-	43	5	5	7	154
\$25,000 to \$49,999	-	10	-	-	19	-	-	-	10
\$50,000 to \$99,999	-	-	-	-	9	-	-	-	-
\$100,000 or more	-	1	-	-	12	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)	
						Total	Tobacco farming (11191)
FARM PRODUCTION EXPENSES - Con.							
Production expenses paid by landlords ¹ .....farms	40	-	3	3	2	18	-
\$1,000	174	-	(D)	24	(D)	(D)	-
Depreciation expenses claimed .....farms	1,314	8	131	103	168	333	-
\$1,000	17,134	17	1,100	1,096	2,759	3,644	-
NET CASH FARM INCOME (SEE TEXT)							
Net cash farm income of operations .....farms	4,123	12	341	260	445	1,063	-
\$1,000	10,388	40	2,865	4,275	10,377	212	-
Average per farm .....dollars	2,519	3,330	8,401	16,441	23,319	199	-
Farms with net gains ² .....number	1,302	7	177	119	245	411	-
Average net gain .....dollars	47,764	36,554	34,066	53,590	58,256	22,386	-
Gain of-							
Less than \$1,000	124	-	28	21	16	44	-
\$1,000 to \$4,999	305	-	36	25	63	121	-
\$5,000 to \$9,999	192	-	25	19	37	67	-
\$10,000 to \$24,999	270	4	34	18	60	105	-
\$25,000 to \$49,999	156	2	26	14	32	36	-
\$50,000 or more	255	1	28	22	37	38	-
Farms with net losses .....number	2,821	5	164	141	200	652	-
Average net loss .....dollars	18,363	43,184	19,298	14,912	19,479	13,787	-
Loss of-							
Less than \$1,000	115	-	16	8	18	40	-
\$1,000 to \$4,999	584	-	34	46	60	189	-
\$5,000 to \$9,999	759	1	57	36	25	167	-
\$10,000 to \$24,999	873	2	42	31	50	167	-
\$25,000 to \$49,999	301	1	4	10	35	53	-
\$50,000 or more	189	1	11	10	12	36	-
Net cash farm income of producers (see text) ....farms	4,123	12	341	260	445	1,063	-
\$1,000	10,576	40	2,866	4,298	10,386	158	-
Average per farm .....dollars	2,565	3,330	8,404	16,531	23,340	149	-
Producers reporting net gains ² (see text) .....farms	1,301	7	177	119	244	411	-
Average net gain .....dollars	47,885	36,554	34,116	53,789	58,545	22,266	-
Gain of-							
Less than \$1,000	124	-	28	21	16	44	-
\$1,000 to \$4,999	304	-	36	23	62	123	-
\$5,000 to \$9,999	191	-	25	19	37	66	-
\$10,000 to \$24,999	274	4	34	20	60	107	-
\$25,000 to \$49,999	153	2	26	14	32	34	-
\$50,000 or more	255	1	28	22	37	37	-
Producers reporting net losses (see text) .....farms	2,822	5	164	141	201	652	-
Average net loss .....dollars	18,328	43,184	19,346	14,913	19,396	13,793	-
Loss of-							
Less than \$1,000	115	-	16	8	18	40	-
\$1,000 to \$4,999	591	-	34	46	61	189	-
\$5,000 to \$9,999	753	1	57	36	25	167	-
\$10,000 to \$24,999	873	2	42	31	50	167	-
\$25,000 to \$49,999	301	1	4	10	35	53	-
\$50,000 or more	189	1	11	10	12	36	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total .....farms	1	-	-	-	-	-	-
\$1,000	(D)	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources .....farms	1,192	7	96	56	135	357	-
\$1,000	29,736	38	700	2,127	1,354	5,946	-
Customwork and other agricultural services ..farms	194	-	10	5	28	65	-
\$1,000	1,698	-	109	13	172	278	-
Gross cash rent or share payments .....farms	145	6	9	12	8	55	-
\$1,000	585	(D)	7	36	11	238	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	404	2	27	14	58	187	-
\$1,000	4,630	(D)	206	92	505	2,733	-
Agri-tourism and recreational services .....farms	136	-	14	13	15	25	-
\$1,000	4,013	-	238	(D)	(D)	358	-
Patronage dividends and refunds from cooperatives .....farms	160	1	25	5	27	35	-
\$1,000	576	(D)	32	(D)	44	84	-
Crop and livestock insurance payments received .....farms	31	2	3	5	5	-	-
\$1,000	452	(D)	(Z)	143	(D)	-	-
Amount from State and local government agricultural program paymentsfarms	32	-	3	-	-	4	-
\$1,000	386	-	21	-	-	7	-

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	-	18	1	-	5	-	-	6	2
\$1,000	-	(D)	(D)	-	(D)	-	-	32	(D)
Depreciation expenses claimed farms	-	333	124	-	93	13	29	59	253
\$1,000	-	3,644	2,850	-	2,944	33	755	392	1,543
NET CASH FARM INCOME (SEE TEXT)									
Net cash farm income of operations farms	-	1,063	443	-	145	62	107	369	876
\$1,000	-	212	-5,012	-	11,933	-351	-1,300	-2,814	-9,837
Average per farm .....dollars	-	199	-11,313	-	82,296	-5,654	-12,154	-7,625	-11,229
Farms with net gains ² number	-	411	43	-	88	13	11	19	169
Average net gain .....dollars	-	22,386	18,225	-	174,695	10,190	53,981	23,761	51,590
Gain of-									
Less than \$1,000	-	44	3	-	-	-	-	-	12
\$1,000 to \$4,999	-	121	9	-	1	11	7	5	27
\$5,000 to \$9,999	-	67	6	-	-	-	1	7	30
\$10,000 to \$24,999	-	105	20	-	5	-	-	3	21
\$25,000 to \$49,999	-	36	2	-	10	2	1	1	30
\$50,000 or more	-	38	3	-	72	-	2	3	49
Farms with net losses number	-	652	400	-	57	49	96	350	707
Average net loss .....dollars	-	13,787	14,488	-	60,355	9,857	19,732	9,329	26,246
Loss of-									
Less than \$1,000	-	40	12	-	1	-	-	7	13
\$1,000 to \$4,999	-	189	72	-	6	5	9	98	65
\$5,000 to \$9,999	-	167	113	-	6	22	25	127	180
\$10,000 to \$24,999	-	167	173	-	18	22	50	101	217
\$25,000 to \$49,999	-	53	18	-	11	-	11	16	142
\$50,000 or more	-	36	12	-	15	-	1	1	90
Net cash farm income of producers (see text) ... farms	-	1,063	443	-	145	62	107	369	876
\$1,000	-	158	-5,060	-	11,952	-351	-1,141	-2,782	-9,790
Average per farm .....dollars	-	149	-11,423	-	82,427	-5,654	-10,665	-7,539	-11,176
Producers reporting net gains ² (see text) farms	-	411	43	-	88	13	11	19	169
Average net gain .....dollars	-	22,266	16,730	-	174,937	10,190	68,467	23,761	51,571
Gain of-									
Less than \$1,000	-	44	3	-	-	-	-	-	12
\$1,000 to \$4,999	-	123	9	-	1	11	7	5	27
\$5,000 to \$9,999	-	66	6	-	-	-	1	7	30
\$10,000 to \$24,999	-	107	20	-	5	-	-	3	21
\$25,000 to \$49,999	-	34	2	-	10	2	-	1	30
\$50,000 or more	-	37	3	-	72	-	3	3	49
Producers reporting net losses (see text) farms	-	652	400	-	57	49	96	350	707
Average net loss .....dollars	-	13,793	14,449	-	60,396	9,857	19,732	9,238	26,175
Loss of-									
Less than \$1,000	-	40	12	-	1	-	-	7	13
\$1,000 to \$4,999	-	189	72	-	6	5	9	104	65
\$5,000 to \$9,999	-	167	113	-	6	22	25	121	180
\$10,000 to \$24,999	-	167	173	-	18	22	50	101	217
\$25,000 to \$49,999	-	53	18	-	11	-	11	16	142
\$50,000 or more	-	36	12	-	15	-	1	1	90
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total farms	-	-	-	-	-	-	1	-	-
\$1,000	-	-	-	-	-	-	(D)	-	-
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources farms	-	357	85	-	68	12	25	44	307
\$1,000	-	5,946	1,054	-	2,601	30	420	336	15,129
Customwork and other agricultural services .. farms	-	65	22	-	10	-	6	6	42
\$1,000	-	278	89	-	150	-	2	34	851
Gross cash rent or share payments farms	-	55	19	-	4	-	1	6	25
\$1,000	-	238	(D)	-	(D)	-	(D)	(D)	128
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	-	187	21	-	20	1	16	16	42
\$1,000	-	2,733	126	-	305	(D)	369	162	113
Agri-tourism and recreational services farms	-	25	16	-	3	-	-	9	41
\$1,000	-	358	707	-	(D)	-	-	67	1,453
Patronage dividends and refunds from cooperatives farms	-	35	8	-	46	-	-	-	13
\$1,000	-	84	14	-	332	-	-	-	61
Crop and livestock insurance payments received farms	-	-	-	-	2	-	2	-	12
\$1,000	-	-	-	-	(D)	-	(D)	-	28
Amount from State and local government agricultural program payments farms	-	4	4	-	15	-	-	2	4
\$1,000	-	7	(D)	-	333	-	-	(D)	10

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	321	-	20	14	6	62	-
\$1,000	17,395	-	87	845	(D)	2,248	-
LAND USE							
Total cropland .....farms	2,667	12	341	260	445	836	-
acres	107,996	5,032	6,128	4,928	5,231	41,129	-
Harvested cropland .....farms	2,291	12	341	260	445	722	-
acres	85,793	3,014	4,626	3,047	3,880	31,226	-
Farms by acres harvested:							
1 to 49 acres	1,841	1	317	247	432	508	-
50 to 99 acres	231	2	13	8	9	137	-
100 to 199 acres	120	3	7	4	1	49	-
200 to 499 acres	82	4	4	1	3	28	-
500 to 999 acres	14	2	-	-	-	-	-
1,000 to 1,999 acres	2	-	-	-	-	-	-
2,000 acres or more	1	-	-	-	-	-	-
Cropland-							
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	287	-	19	14	17	64	-
acres	3,702	-	86	93	189	1,160	-
On which all crops failed or were abandoned .....farms	169	2	36	26	10	57	-
acres	2,399	(D)	206	247	253	1,232	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	618	5	74	54	75	218	-
acres	14,511	(D)	1,057	1,487	756	6,680	-
In summer fallow (see text) .....farms	204	1	32	15	28	76	-
acres	1,591	(D)	153	54	153	831	-
Total woodland .....farms	2,749	6	185	175	261	888	-
acres	249,540	(D)	10,918	21,425	18,294	114,200	-
Woodland pastured .....farms	644	-	28	18	35	108	-
acres	11,256	-	288	192	559	2,428	-
Woodland not pastured .....farms	2,494	6	176	166	247	862	-
acres	238,284	(D)	10,630	21,233	17,735	111,772	-
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	1,997	3	71	63	66	360	-
acres	28,605	(D)	(D)	485	476	6,186	-
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. ....farms	2,997	6	203	165	311	723	-
acres	39,252	(D)	(D)	2,512	3,701	13,767	-
Irrigated land .....farms	618	-	174	60	259	65	-
acres	2,207	-	703	475	523	224	-
Harvested cropland .....farms	586	-	174	60	259	65	-
acres	1,935	-	(D)	475	490	221	-
Pastureland and other land .....farms	40	-	2	-	3	3	-
acres	272	-	(D)	-	33	3	-
CONSERVATION AND CROP INSURANCE							
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....farms	1	-	1	-	-	-	-
acres	(D)	-	(D)	-	-	-	-
Land enrolled in crop insurance programs .....farms	128	4	8	30	21	21	-
acres	13,399	1,324	343	843	293	1,057	-
ORGANIC AGRICULTURE							
Total organic product sales .....farms	144	-	49	11	35	20	-
\$1,000	10,433	-	2,516	56	(D)	1,539	-
VALUE OF LAND AND BUILDINGS							
Estimated market value of land and buildings ....farms	4,123	12	341	260	445	1,063	-
\$1,000	2,225,315	12,760	155,007	143,913	201,254	644,740	-
Average per farm .....dollars	539,732	1,063,324	454,565	553,513	452,257	606,528	-
Average per acre .....dollars	5,231	1,563	7,933	4,903	7,265	3,678	-
Farms by value group:							
\$1 to \$49,999	277	-	39	11	37	43	-
\$50,000 to \$99,999	206	-	13	22	36	41	-
\$100,000 to \$199,999	469	2	52	29	63	116	-
\$200,000 to \$499,999	1,857	5	152	114	184	435	-
\$500,000 to \$999,999	838	1	48	49	91	287	-
\$1,000,000 to \$1,999,999	337	1	27	30	25	99	-
\$2,000,000 to \$4,999,999	110	3	8	3	7	33	-
\$5,000,000 to \$9,999,999	23	-	2	1	1	7	-
\$10,000,000 or more	6	-	-	1	1	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)							
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources - Con.									
Other farm-related income sources (see text)	farms	62	3	-	9	12	7	15	173
	\$1,000	2,248	(D)	-	1,069	(D)	(D)	60	12,484
LAND USE									
Total cropland	farms	836	192	-	123	17	60	105	276
	acres	41,129	8,688	-	30,014	304	788	980	4,774
Harvested cropland	farms	722	143	-	114	11	35	49	159
	acres	31,226	7,585	-	28,332	257	343	652	2,831
Farms by acres harvested:									
1 to 49 acres		508	87	-	21	7	34	45	142
50 to 99 acres		137	34	-	9	4	-	3	12
100 to 199 acres		49	15	-	36	-	-	1	4
200 to 499 acres		28	6	-	34	-	1	-	1
500 to 999 acres		-	1	-	11	-	-	-	-
1,000 to 1,999 acres		-	-	-	2	-	-	-	-
2,000 acres or more		-	-	-	1	-	-	-	-
Cropland-									
Other pasture and grazing land that could have been used for crops without additional improvements									
	farms	64	33	-	27	4	12	22	75
	acres	1,160	443	-	841	10	145	103	632
On which all crops failed or were abandoned									
	farms	57	7	-	6	1	3	3	18
	acres	1,232	35	-	180	(D)	(D)	15	188
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed									
	farms	218	43	-	18	6	21	45	59
	acres	6,680	466	-	609	10	281	(D)	1,057
In summer fallow (see text)									
	farms	76	15	-	6	2	5	9	15
	acres	831	159	-	52	(D)	(D)	(D)	66
Total woodland	farms	888	287	-	94	40	72	217	524
	acres	114,200	21,034	-	19,366	(D)	5,142	14,040	22,623
Woodland pastured	farms	108	120	-	34	22	27	77	175
	acres	2,428	2,667	-	1,085	188	187	746	2,916
Woodland not pastured	farms	862	246	-	84	30	62	190	425
	acres	111,772	18,367	-	18,281	(D)	4,955	13,294	19,707
Permanent pasture and rangeland, other than cropland and woodland pastured									
	farms	360	366	-	105	32	56	294	581
	acres	6,186	6,888	-	3,374	(D)	497	2,542	6,990
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.									
	farms	723	355	-	113	56	98	279	688
	acres	13,767	2,350	-	3,792	358	1,446	1,780	5,643
Irrigated land									
	farms	65	5	-	3	-	6	3	43
	acres	224	17	-	3	-	7	3	252
Harvested cropland									
	farms	65	4	-	3	-	6	3	12
	acres	221	(D)	-	3	-	7	3	(D)
Pastureland and other land									
	farms	3	1	-	-	-	-	-	31
	acres	3	(D)	-	-	-	-	-	(D)
CONSERVATION AND CROP INSURANCE									
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs									
	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Land enrolled in crop insurance programs									
	farms	21	7	-	33	-	-	-	4
	acres	1,057	279	-	9,078	-	-	-	182
ORGANIC AGRICULTURE									
Total organic product sales	farms	20	4	-	17	-	3	3	2
	\$1,000	1,539	(D)	-	3,523	-	(D)	4	(D)
VALUE OF LAND AND BUILDINGS									
Estimated market value of land and buildings									
	farms	1,063	443	-	145	62	107	369	876
	\$1,000	644,740	229,449	-	241,869	18,116	46,184	131,312	400,711
Average per farm	dollars	606,528	517,944	-	1,668,061	292,193	431,626	355,859	457,432
Average per acre	dollars	3,678	5,889	-	4,277	6,960	5,866	6,789	10,010
Farms by value group:									
\$1 to \$49,999		43	24	-	4	19	6	42	52
\$50,000 to \$99,999		41	18	-	1	2	6	17	50
\$100,000 to \$199,999		116	61	-	3	8	8	30	97
\$200,000 to \$499,999		435	201	-	45	22	69	204	426
\$500,000 to \$999,999		287	88	-	30	5	6	59	174
\$1,000,000 to \$1,999,999		99	42	-	23	6	8	14	62
\$2,000,000 to \$4,999,999		33	7	-	28	-	3	3	15
\$5,000,000 to \$9,999,999		7	2	-	9	-	1	-	-
\$10,000,000 or more		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	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	4,121	10	341	260	445	1,063	-
.....\$1,000	282,821	1,103	21,004	16,074	37,432	66,123	-
Farms by value group:							
\$1 to \$4,999	351	-	59	31	44	42	-
\$5,000 to \$9,999	372	-	38	34	62	80	-
\$10,000 to \$19,999	618	3	36	29	61	152	-
\$20,000 to \$49,999	1,152	1	82	72	130	316	-
\$50,000 to \$99,999	911	2	84	55	68	276	-
\$100,000 to \$199,999	434	2	24	16	59	142	-
\$200,000 to \$499,999	235	2	9	20	17	51	-
\$500,000 or more	48	-	9	3	4	4	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups .....farms	3,247	9	244	193	330	793	-
.....number	5,232	16	397	300	510	1,350	-
Tractors, all .....farms	3,230	9	262	217	322	895	-
.....number	6,692	42	606	420	537	2,188	-
Less than 40 horsepower (PTO) .....farms	2,159	2	191	171	229	575	-
.....number	3,129	(D)	323	(D)	318	925	-
40 to 99 horsepower (PTO) .....farms	1,819	8	143	92	152	623	-
.....number	3,036	19	246	177	199	1,152	-
100 horsepower (PTO) or more .....farms	323	8	25	1	16	91	-
.....number	527	(D)	37	(D)	20	111	-
Grain and bean combines, self-propelled .....farms	15	-	2	1	-	3	-
.....number	20	-	(D)	(D)	-	5	-
Cotton pickers and strippers, self-propelled .....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	50	1	-	1	-	17	-
.....number	68	(D)	-	(D)	-	26	-
Hay balers .....farms	908	5	34	19	17	438	-
.....number	1,162	7	44	20	17	567	-
FERTILIZERS AND CHEMICALS							
Commercial fertilizer, lime, and soil conditioners used .....farms	1,405	10	245	132	196	357	-
.....acres treated	48,955	1,026	3,085	1,683	2,229	14,199	-
Manure used .....farms	874	4	103	30	54	203	-
.....acres treated	24,835	650	878	(D)	172	3,873	-
Organic fertilizer used (see text) .....farms	275	-	65	22	74	68	-
.....acres treated	2,599	-	249	56	452	869	-
Acres treated to control-							
Insects .....farms	339	-	84	99	89	35	-
.....acres	4,629	-	1,467	1,602	489	426	-
Weeds, grass, or brush .....farms	375	6	51	79	84	52	-
.....acres	16,142	(D)	1,454	1,389	1,252	871	-
Nematodes .....farms	33	-	7	6	6	5	-
.....acres	424	-	8	84	14	(D)	-
Diseases in crops and orchards .....farms	229	-	40	105	46	30	-
.....acres	2,600	-	697	1,514	167	214	-
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	68	-	1	48	10	6	-
.....acres on which used	1,150	-	(D)	919	169	29	-
LAND USE PRACTICES							
Land drained by tile .....farms	180	-	11	26	17	52	-
.....acres	2,765	-	83	313	64	710	-
Land artificially drained by ditches .....farms	269	1	27	27	26	67	-
.....acres	3,451	(D)	198	251	234	1,228	-
Land under conservation easement .....farms	620	2	55	39	40	240	-
.....acres	77,840	(D)	4,624	15,728	1,842	31,296	-
Cropland on which no-till practices were used .....farms	321	4	90	19	61	67	-
.....acres	4,714	379	416	84	147	687	-
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	188	2	81	4	31	38	-
.....acres	5,535	(D)	623	55	88	249	-
Cropland on which intensive tillage practices were used (see text) .....farms	330	8	119	21	37	78	-
.....acres	8,868	(D)	1,860	349	259	1,393	-
Cropland planted to a cover crop (excluding CRP) .....farms	445	1	127	47	74	98	-
.....acres	8,326	(D)	1,368	310	317	907	-
RENEWABLE ENERGY							
Renewable energy producing systems .....farms	616	-	66	48	65	153	-
Solar panels .....farms	466	-	62	40	52	102	-
Wind turbines .....farms	26	-	1	-	-	13	-
Methane digesters .....farms	3	-	-	-	-	-	-
Geothermal/geoexchange systems (see text) .....farms	48	-	4	3	3	9	-
Small hydro systems .....farms	11	-	-	3	1	4	-
Biodiesel production systems (see text)farms	7	-	-	1	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)							
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment farms	-	1,063	443	-	145	62	107	369	876
..... \$1,000	-	66,123	33,838	-	40,999	2,294	4,741	12,222	46,991
Farms by value group:									
\$1 to \$4,999	-	42	55	-	1	15	17	45	42
\$5,000 to \$9,999	-	80	22	-	1	15	15	48	57
\$10,000 to \$19,999	-	152	50	-	8	1	24	107	147
\$20,000 to \$49,999	-	316	109	-	22	8	32	91	289
\$50,000 to \$99,999	-	276	101	-	23	18	6	56	222
\$100,000 to \$199,999	-	142	73	-	24	5	4	11	74
\$200,000 to \$499,999	-	51	30	-	44	-	9	11	42
\$500,000 or more	-	4	3	-	22	-	-	-	3
SELECTED MACHINERY AND EQUIPMENT									
Trucks, including pickups farms	-	793	348	-	143	48	90	267	782
..... number	-	1,350	534	-	476	56	148	316	1,129
Tractors, all farms	-	895	367	-	135	51	76	214	682
..... number	-	2,188	743	-	657	75	110	286	1,028
Less than 40 horsepower (PTO) farms	-	575	219	-	90	22	52	142	466
..... number	-	925	325	-	117	29	(D)	174	606
40 to 99 horsepower (PTO) farms	-	623	226	-	109	34	35	82	315
..... number	-	1,152	360	-	314	42	48	101	378
100 horsepower (PTO) or more farms	-	91	48	-	77	4	1	11	41
..... number	-	111	58	-	226	4	(D)	11	44
Grain and bean combines, self-propelled farms	-	3	1	-	7	-	-	-	1
..... number	-	5	(D)	-	8	-	-	-	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	17	3	-	27	-	-	-	1
..... number	-	26	6	-	33	-	-	-	(D)
Hay balers farms	-	438	149	-	100	8	12	17	109
..... number	-	567	204	-	136	13	12	20	122
FERTILIZERS AND CHEMICALS									
Commercial fertilizer, lime, and soil conditioners used farms	-	357	154	-	90	4	6	46	165
..... acres treated	-	14,199	5,150	-	19,403	63	44	450	1,623
Manure used farms	-	203	174	-	89	3	15	61	138
..... acres treated	-	3,873	3,085	-	13,724	(D)	250	534	1,484
Organic fertilizer used (see text) farms	-	68	14	-	5	-	4	9	14
..... acres treated	-	869	249	-	654	-	4	24	42
Acres treated to control-									
Insects farms	-	35	9	-	13	-	-	2	8
..... acres	-	426	9	-	626	-	-	(D)	(D)
Weeds, grass, or brush farms	-	52	5	-	61	1	1	12	23
..... acres	-	871	124	-	9,679	(D)	(D)	16	68
Nematodes farms	-	5	-	-	2	-	-	6	1
..... acres	-	(D)	-	-	(D)	-	-	6	(D)
Diseases in crops and orchards farms	-	30	2	-	-	-	-	4	2
..... acres	-	214	(D)	-	-	-	-	(D)	(D)
Chemicals used to control growth, thin fruit, ripen, or defoliate farms	-	6	-	-	-	-	-	-	3
..... acres on which used	-	29	-	-	-	-	-	-	(D)
LAND USE PRACTICES									
Land drained by tile farms	-	52	19	-	25	-	-	11	19
..... acres	-	710	191	-	1,244	-	-	38	122
Land artificially drained by ditches farms	-	67	26	-	20	-	11	19	45
..... acres	-	1,228	219	-	891	-	(D)	97	294
Land under conservation easement farms	-	240	54	-	30	14	22	25	99
..... acres	-	31,296	5,023	-	4,759	(D)	2,499	4,216	6,898
Cropland on which no-till practices were used farms	-	67	12	-	22	2	7	9	28
..... acres	-	687	145	-	2,462	(D)	120	(D)	227
Cropland on which reduced tillage, excluding no till, practices were used (see text) farms	-	38	1	-	25	-	-	3	3
..... acres	-	249	(D)	-	4,149	-	-	(D)	3
Cropland on which intensive tillage practices were used (see text) farms	-	78	17	-	40	1	2	1	6
..... acres	-	1,393	279	-	3,987	(D)	(D)	(D)	52
Cropland planted to a cover crop (excluding CRP) farms	-	98	9	-	48	1	9	12	19
..... acres	-	907	42	-	5,248	(D)	(D)	27	73
RENEWABLE ENERGY									
Renewable energy producing systems farms	-	153	50	-	12	3	14	57	148
Solar panels farms	-	102	33	-	8	3	12	39	115
Wind turbines farms	-	13	1	-	1	-	-	4	6
Methane digesters farms	-	-	-	-	-	-	-	-	3
Geothermal/geoexchange systems (see text) farms	-	9	1	-	1	-	1	-	26
Small hydro systems farms	-	4	-	-	-	-	-	-	3
Biodiesel production systems (see text) farms	-	1	-	-	-	-	-	-	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)
RENEWABLE ENERGY - Con.							
Renewable energy producing systems - Con.							
Ethanol production systems (see text) .....farms	11	-	-	2	-	2	-
Other .....farms	108	-	7	5	12	33	-
Wind rights leased to others .....farms	-	-	-	-	-	-	-
TENURE							
Full owners .....farms	3,119	5	212	225	376	752	-
Part owners .....farms	722	5	60	25	38	262	-
Tenants .....farms	282	2	69	10	31	49	-
OWNED AND RENTED LAND							
Land owned .....farms	3,841	10	272	250	414	1,014	-
acres	366,590	5,187	17,097	29,171	26,828	154,191	-
Owned land in farms .....farms	3,841	10	272	250	414	1,014	-
acres	359,920	4,307	16,846	28,735	26,544	151,493	-
Land rented or leased from others .....farms	1,004	7	129	35	69	311	-
acres	65,606	3,859	2,693	615	1,158	23,918	-
Rented or leased land in farms .....farms	1,004	7	129	35	69	311	-
acres	65,473	3,859	2,693	615	1,158	23,789	-
Land rented or leased to others .....farms	181	5	17	13	9	72	-
acres	6,803	880	(D)	436	284	2,827	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)							
Total producers (see text)	7,346	20	611	498	854	1,796	-
Farms by number of producers:							
1 producer	1,564	4	111	75	163	469	-
2 producers	2,184	8	204	154	220	515	-
3 producers	234	-	12	17	37	55	-
4 producers	92	-	14	6	16	15	-
5 or more producers	49	-	-	8	9	9	-
Total male producers (see text)	3,983	11	323	283	472	1,131	-
Farms by number of male producers:							
1 producer	3,052	9	259	205	325	869	-
2 producers	300	1	28	16	44	85	-
3 producers	54	-	-	10	8	20	-
4 producers	30	-	2	4	2	4	-
5 or more producers	7	-	-	-	4	2	-
Total female producers (see text)	3,363	9	288	215	382	665	-
Farms by number of female producers:							
1 producer	2,828	5	260	183	298	568	-
2 producers	180	2	11	16	25	37	-
3 producers	32	-	2	-	5	1	-
4 producers	1	-	-	-	-	-	-
5 or more producers	8	-	-	-	3	2	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)							
Sex of producers:							
Male	3,921	11	323	275	454	1,115	-
Female	3,277	9	288	215	360	645	-
Hired managers (see text)	369	-	26	39	76	64	-
Primary occupation:							
Farming	2,839	12	321	201	338	598	-
Other	4,359	8	290	289	476	1,162	-
Place of residence:							
On farm operated	6,134	16	463	415	660	1,456	-
Not on farm operated	1,064	4	148	75	154	304	-
Days of work off farm:							
None	2,462	12	203	192	309	598	-
Any	4,736	8	408	298	505	1,162	-
1 to 49 days	700	4	91	43	79	213	-
50 to 99 days	379	-	20	44	49	81	-
100 to 199 days	713	1	79	50	92	146	-
200 days or more	2,944	3	218	161	285	722	-
Years on present farm:							
2 years or less	402	-	73	22	50	117	-
3 or 4 years	565	-	82	45	59	109	-
5 to 9 years	1,295	2	123	93	128	274	-
10 years or more	4,936	18	333	330	577	1,260	-
Average years on present farm	19.8	34.0	14.6	18.7	21.1	22.9	-
Years operating any farm (see text):							
5 years or less	949	-	143	79	108	229	-
6 to 10 years	1,258	2	142	77	127	239	-
11 years or more	4,991	18	326	334	579	1,292	-

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	-	2	-	-	-	-	-	4	3
Other farms	-	33	17	-	3	-	1	10	20
Wind rights leased to others farms	-	-	-	-	-	-	-	-	-
TENURE									
Full owners farms	-	752	314	-	44	45	98	327	721
Part owners farms	-	262	118	-	94	1	4	34	81
Tenants farms	-	49	11	-	7	16	5	8	74
OWNED AND RENTED LAND									
Land owned farms	-	1,014	432	-	138	46	102	361	802
acres	-	154,191	31,192	-	38,769	2,186	7,543	18,630	35,796
Owned land in farms farms	-	1,014	432	-	138	46	102	361	802
acres	-	151,493	30,339	-	38,488	2,174	7,507	18,552	34,935
Land rented or leased from others farms	-	311	129	-	101	17	9	42	155
acres	-	23,918	8,621	-	18,058	429	370	790	5,095
Rented or leased land in farms farms	-	311	129	-	101	17	9	42	155
acres	-	23,789	8,621	-	18,058	429	366	790	5,095
Land rented or leased to others farms	-	72	18	-	6	3	4	6	28
acres	-	2,827	853	-	(D)	12	40	78	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)									
Total producers (see text)	-	1,796	757	-	340	105	211	618	1,536
Farms by number of producers:									
1 producer	-	469	156	-	39	21	26	147	353
2 producers	-	515	271	-	59	39	60	199	455
3 producers	-	55	11	-	22	2	19	20	39
4 producers	-	15	3	-	12	-	2	2	22
5 or more producers	-	9	2	-	13	-	-	1	7
Total male producers (see text)	-	1,131	437	-	208	60	99	265	694
Farms by number of male producers:									
1 producer	-	869	385	-	76	58	86	224	556
2 producers	-	85	22	-	35	1	5	19	44
3 producers	-	20	-	-	8	-	1	1	6
4 producers	-	4	2	-	8	-	-	-	8
5 or more producers	-	2	-	-	1	-	-	-	-
Total female producers (see text)	-	665	320	-	132	45	112	353	842
Farms by number of female producers:									
1 producer	-	568	298	-	81	43	77	299	716
2 producers	-	37	6	-	9	1	13	27	33
3 producers	-	1	2	-	11	-	3	-	8
4 producers	-	-	1	-	-	-	-	-	-
5 or more producers	-	2	-	-	-	-	-	-	3
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)									
Sex of producers:									
Male	-	1,115	434	-	199	60	99	265	686
Female	-	645	317	-	124	45	112	352	810
Hired managers (see text)	-	64	11	-	68	1	14	9	61
Primary occupation:									
Farming	-	598	273	-	232	15	80	176	593
Other	-	1,162	478	-	91	90	131	441	903
Place of residence:									
On farm operated	-	1,456	695	-	243	102	191	593	1,300
Not on farm operated	-	304	56	-	80	3	20	24	196
Days of work off farm:									
None	-	598	227	-	193	11	54	172	491
Any	-	1,162	524	-	130	94	157	445	1,005
1 to 49 days	-	213	43	-	12	17	24	34	140
50 to 99 days	-	81	53	-	6	1	3	16	106
100 to 199 days	-	146	75	-	16	14	18	72	150
200 days or more	-	722	353	-	96	62	112	323	609
Years on present farm:									
2 years or less	-	117	40	-	9	22	1	17	51
3 or 4 years	-	109	61	-	13	16	37	22	121
5 to 9 years	-	274	116	-	47	7	79	128	298
10 years or more	-	1,260	534	-	254	60	94	450	1,026
Average years on present farm	-	22.9	21.5	-	25.5	11.5	15.0	19.0	17.4
Years operating any farm (see text):									
5 years or less	-	229	102	-	14	27	36	43	168
6 to 10 years	-	239	131	-	40	12	68	129	291
11 years or more	-	1,292	518	-	269	66	107	445	1,037

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	21.7	34.0	15.9	20.2	23.0	24.9	-
Age group:							
Under 25 years	125	-	10	14	14	26	-
25 to 34 years	392	-	93	9	41	93	-
35 to 44 years	798	-	71	19	87	170	-
45 to 54 years	1,223	7	96	87	107	259	-
55 to 64 years	2,211	2	179	135	246	527	-
65 to 74 years	1,815	4	138	170	234	426	-
75 years and over	634	7	24	56	85	259	-
Average age	57.5	65.8	53.7	60.8	58.6	59.4	-
Young producers (see text)	607	-	108	23	71	130	-
Producers of Hispanic, Latino, or Spanish origin	68	-	4	2	24	17	-
Producers by race:							
American Indian or Alaska Native	13	-	2	-	2	2	-
Asian	14	-	-	1	1	-	-
Black or African American	38	-	30	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
White	7,072	20	576	488	790	1,744	-
More than one race reported	61	-	3	1	21	14	-
Military service (see text):							
Never served	6,433	20	546	415	711	1,538	-
Served	765	-	65	75	103	222	-
Number of persons living in producers' households (see text)	12,680	39	1,103	784	1,353	3,224	-
On farm involvement in decisionmaking (see text):							
Day-to-day decisions	6,439	16	553	432	713	1,552	-
Land use and/or crop decisions	5,327	7	514	387	640	1,232	-
Livestock decisions	4,341	4	283	159	238	756	-
Record keeping and/or financial management	5,347	12	452	371	614	1,259	-
Estate planning or succession planning	3,919	5	260	279	390	934	-
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)							
Operation more than 50 percent owned by one producer's household and/or extended family (see text)							
farms	4,009	10	328	256	422	1,036	-
acres	396,420	6,606	18,811	28,879	22,729	166,640	-
Limited Liability Company	590	4	76	39	70	125	-
acres	59,048	2,972	5,174	2,772	5,243	19,040	-
LEGAL STATUS FOR TAX PURPOSES							
Family or individual							
farms	3,412	9	265	203	351	900	-
acres	295,171	6,251	12,463	12,416	19,313	131,103	-
Partnership	314	2	44	31	39	69	-
acres	67,429	(D)	3,092	13,454	1,831	19,053	-
Registered under State law	245	2	39	23	32	56	-
acres	55,629	(D)	2,366	(D)	1,718	15,436	-
Corporation	217	1	20	25	35	47	-
acres	35,714	(D)	3,299	(D)	1,901	10,282	-
Family held	177	1	20	25	30	42	-
acres	(D)	(D)	3,299	(D)	962	(D)	-
More than 10 stockholders	-	-	-	-	-	-	-
10 or less stockholders	177	1	20	25	30	42	-
Other than family held	40	-	-	-	5	5	-
(D)	-	-	-	-	939	(D)	-
More than 10 stockholders	1	-	-	-	-	-	-
10 or less stockholders	39	-	-	-	5	5	-
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	180	-	12	1	20	47	-
acres	27,079	-	685	(D)	4,657	14,844	-
HIRED FARM LABOR							
Hired farm labor	969	3	99	89	159	201	-
workers	4,832	4	661	707	1,535	579	-
Workers by days worked:							
150 days or more	468	1	48	36	77	75	-
workers	1,632	(D)	160	114	512	203	-
Less than 150 days	761	2	82	83	136	164	-
workers	3,200	(D)	501	593	1,023	376	-
Migrant farm labor on farms with hired labor	31	-	7	9	2	5	-
Migrant farm labor on farms reporting only	-	-	-	-	-	-	-
contract labor	-	-	-	-	-	-	-
Unpaid workers	2,201	8	148	135	211	588	-
workers	5,192	15	316	320	470	1,439	-

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)							
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.									
Years operating any farm (see text): - Con.									
Average years on any farm	-	24.9	23.0	-	27.6	13.8	16.4	21.4	19.4
Age group:									
Under 25 years	-	26	9	-	10	-	-	23	19
25 to 34 years	-	93	31	-	22	13	14	14	62
35 to 44 years	-	170	110	-	35	25	30	72	179
45 to 54 years	-	259	102	-	66	38	45	124	292
55 to 64 years	-	527	214	-	116	19	70	201	502
65 to 74 years	-	426	222	-	51	8	39	159	364
75 years and over	-	259	63	-	23	2	13	24	78
Average age	-	59.4	57.8	-	54.8	47.9	55.6	56.4	56.9
Young producers (see text)	-	130	60	-	35	17	15	41	107
Producers of Hispanic, Latino, or Spanish origin	-	17	1	-	-	1	1	-	18
Producers by race:									
American Indian or Alaska Native	-	2	-	-	-	-	-	6	1
Asian	-	-	-	-	-	-	-	6	6
Black or African American	-	-	-	-	-	-	1	6	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-
White	-	1,744	751	-	321	105	208	595	1,474
More than one race reported	-	14	-	-	2	-	2	4	14
Military service (see text):									
Never served	-	1,538	661	-	319	98	189	582	1,354
Served	-	222	90	-	4	7	22	35	142
Number of persons living in producers' households (see text)	-	3,224	1,255	-	701	221	418	1,164	2,418
On farm involvement in decisionmaking (see text):									
Day-to-day decisions	-	1,552	682	-	275	87	196	568	1,365
Land use and/or crop decisions	-	1,232	556	-	235	68	158	455	1,075
Livestock decisions	-	756	638	-	253	83	170	502	1,255
Record keeping and/or financial management	-	1,259	584	-	221	72	136	469	1,157
Estate planning or succession planning	-	934	498	-	201	49	106	301	896
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	-	1,036	439	-	130	62	104	369	853
acres	-	166,640	38,586	-	48,580	2,603	7,364	19,342	36,280
Limited Liability Company	-	125	28	-	29	3	26	27	163
acres	-	19,040	4,686	-	9,735	10	1,338	1,662	6,416
LEGAL STATUS FOR TAX PURPOSES									
Family or individual	-	900	411	-	91	60	89	342	691
acres	-	131,103	34,671	-	25,610	(D)	(D)	18,408	30,024
Partnership	-	69	7	-	33	2	6	7	74
acres	-	19,053	2,335	-	19,234	(D)	(D)	235	4,145
Registered under State law	-	56	5	-	21	1	6	-	60
acres	-	15,436	(D)	-	15,565	(D)	(D)	-	2,539
Corporation	-	47	16	-	14	-	10	5	44
acres	-	10,282	1,259	-	8,590	-	3,042	(D)	3,919
Family held	-	42	9	-	14	-	8	5	23
acres	-	(D)	512	-	8,590	-	(D)	(D)	(D)
More than 10 stockholders	-	-	-	-	-	-	-	-	-
10 or less stockholders	-	42	9	-	14	-	8	5	23
Other than family held	-	5	7	-	-	-	2	-	21
acres	-	(D)	747	-	-	-	(D)	-	(D)
More than 10 stockholders	-	-	-	-	-	-	-	-	1
10 or less stockholders	-	5	7	-	-	-	2	-	20
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	-	47	9	-	7	-	2	15	67
acres	-	14,844	695	-	3,112	-	(D)	(D)	1,942
HIRED FARM LABOR									
Hired farm labor	-	201	46	-	89	6	25	35	217
workers	-	579	119	-	544	8	73	84	518
Workers by days worked:									
150 days or more	-	75	18	-	66	1	10	7	129
workers	-	203	30	-	298	(D)	(D)	19	237
Less than 150 days	-	164	35	-	60	5	16	30	148
workers	-	376	89	-	246	(D)	(D)	65	281
Migrant farm labor on farms with hired labor	-	5	-	-	2	-	-	-	6
Migrant farm labor on farms reporting only contract labor	-	-	-	-	-	-	-	-	-
Unpaid workers	-	588	255	-	79	28	65	210	474
workers	-	1,439	602	-	230	67	175	479	1,079

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	1,081	-	130	64	165	80	-
10 to 49 acres	1,275	1	109	93	148	253	-
50 to 69 acres	294	-	17	25	29	100	-
70 to 99 acres	345	-	25	28	43	106	-
100 to 139 acres	318	-	19	14	15	144	-
140 to 179 acres	184	-	11	8	12	76	-
180 to 219 acres	126	-	5	11	10	63	-
220 to 259 acres	103	-	7	5	6	53	-
260 to 499 acres	247	5	13	8	9	117	-
500 to 999 acres	119	5	5	3	6	59	-
1,000 to 1,999 acres	20	-	-	-	1	7	-
2,000 acres or more	11	1	-	1	1	5	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)							
Oilseed and grain farming (1111)	12	12	-	-	-	-	-
Vegetable and melon farming (1112)	341	-	341	-	-	-	-
Fruit and tree nut farming (1113)	260	-	-	260	-	-	-
Greenhouse, nursery, and floriculture production (1114)	445	-	-	-	445	-	-
Other crop farming (1119)	1,063	-	-	-	-	1,063	-
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,063	-	-	-	-	1,063	-
Beef cattle ranching and farming (11211)	443	-	-	-	-	-	-
Cattle feedlots (11212)	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)	145	-	-	-	-	-	-
Hog and pig farming (1122)	62	-	-	-	-	-	-
Poultry and egg production (1123)	107	-	-	-	-	-	-
Sheep and goat farming (1124)	369	-	-	-	-	-	-
Aquaculture and other animal production (1125, 1129) (see text)	876	-	-	-	-	-	-
OTHER FARM CHARACTERISTICS							
Farms reporting-							
Internet access	3,594	4	308	245	393	894	-
Dial-up	102	-	2	3	7	31	-
DSL	966	2	95	65	114	240	-
Cable modem	1,608	2	132	129	190	366	-
Fiber-optic	361	-	36	13	60	93	-
Mobile internet service for a cell phone or other device (see text)	1,101	1	74	66	129	272	-
Satellite	202	-	25	6	9	47	-
Don't know (see text)	221	-	26	15	20	59	-
Other internet service	34	-	3	2	-	9	-
Farms by number of households sharing in net income of operation:							
1 household	3,734	9	302	238	407	935	-
2 households	292	3	28	21	33	96	-
3 households	65	-	9	-	3	29	-
4 households	23	-	2	-	1	3	-
5 or more households	9	-	-	1	1	-	-
LIVESTOCK							
Cattle and calves inventory	903	5	39	15	14	167	-
farms	35,323	1,099	615	65	47	2,914	-
number							
Farms with-							
1 to 9	516	-	30	14	14	82	-
10 to 49	257	1	6	1	-	73	-
50 to 99	50	1	1	-	-	9	-
100 to 199	47	1	1	-	-	3	-
200 to 499	24	1	1	-	-	-	-
500 or more	9	1	-	-	-	-	-
Cows and heifers that calved	767	3	30	9	9	144	-
farms	17,772	192	287	46	(D)	1,399	-
number							
Beef cows							
farms	602	3	29	9	9	134	-
number	4,654	192	(D)	46	(D)	1,217	-
Farms with-							
1 to 9	474	-	22	8	9	90	-
10 to 49	118	2	6	1	-	42	-
50 to 99	8	-	1	-	-	2	-
100 to 199	2	1	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows	216	-	3	-	-	24	-
farms	13,118	-	(D)	-	-	182	-
number							
Farms with-							
1 to 9	100	-	2	-	-	21	-
10 to 49	40	-	-	-	-	2	-
50 to 99	42	-	1	-	-	1	-
100 to 199	14	-	-	-	-	-	-
200 to 499	19	-	-	-	-	-	-
500 or more	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)							
FARMS BY SIZE									
1 to 9 acres	-	80	102	-	19	18	31	143	329
10 to 49 acres	-	253	139	-	10	31	43	106	342
50 to 69 acres	-	100	36	-	-	5	4	33	45
70 to 99 acres	-	106	55	-	4	2	14	23	45
100 to 139 acres	-	144	36	-	15	3	3	19	50
140 to 179 acres	-	76	18	-	9	-	2	22	26
180 to 219 acres	-	63	12	-	6	-	2	9	8
220 to 259 acres	-	53	13	-	5	1	-	3	10
260 to 499 acres	-	117	24	-	39	7	7	8	16
500 to 999 acres	-	59	5	-	29	1	-	3	3
1,000 to 1,999 acres	-	7	2	-	7	-	1	-	2
2,000 acres or more	-	5	1	-	2	-	-	-	-
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)	-	1,063	-	-	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	-	1,063	-	-	-	-	-	-	-
Beef cattle ranching and farming (112111)	-	-	443	-	-	-	-	-	-
Cattle feedlots (112112)	-	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	-	-	145	-	-	-	-
Hog and pig farming (1122)	-	-	-	-	-	62	-	-	-
Poultry and egg production (1123)	-	-	-	-	-	-	107	-	-
Sheep and goat farming (1124)	-	-	-	-	-	-	-	369	-
Aquaculture and other animal production (1125, 1129) (see text)	-	-	-	-	-	-	-	-	876
OTHER FARM CHARACTERISTICS									
Farms reporting-									
Internet access	-	894	352	-	127	54	98	317	802
Dial-up	-	31	21	-	3	3	-	11	21
DSL	-	240	96	-	35	9	43	101	166
Cable modem	-	366	128	-	54	37	26	117	427
Fiber-optic	-	93	33	-	5	2	8	28	83
Mobile internet service for a cell phone or other device (see text)	-	272	135	-	37	13	17	69	288
Satellite	-	47	20	-	4	3	7	3	78
Don't know (see text)	-	59	22	-	16	1	4	24	34
Other internet service	-	9	-	-	2	-	2	9	7
Farms by number of households sharing in net income of operation:									
1 household	-	935	416	-	92	59	95	359	822
2 households	-	96	25	-	30	3	9	8	36
3 households	-	29	2	-	11	-	-	2	9
4 households	-	3	-	-	11	-	-	-	6
5 or more households	-	-	-	-	1	-	3	-	3
LIVESTOCK									
Cattle and calves inventory	-	167	414	-	145	11	9	16	68
Farms with-	-	2,914	5,530	-	23,932	55	63	126	877
1 to 9	-	82	272	-	29	10	6	12	47
10 to 49	-	73	124	-	26	1	3	4	18
50 to 99	-	9	12	-	24	-	-	-	3
100 to 199	-	3	5	-	37	-	-	-	-
200 to 499	-	-	1	-	21	-	-	-	-
500 or more	-	-	-	-	8	-	-	-	-
Cows and heifers that calved	-	144	339	-	145	7	9	14	58
Farms with-	-	1,399	2,146	-	13,130	18	(D)	88	387
Beef cows	-	134	327	-	20	4	9	13	45
Farms with-	-	1,217	2,108	-	332	(D)	(D)	85	360
1 to 9	-	90	277	-	12	4	7	10	35
10 to 49	-	42	45	-	7	-	2	3	10
50 to 99	-	2	5	-	-	-	-	-	-
100 to 199	-	-	-	-	1	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Milk cows	-	24	20	-	145	3	-	3	18
Farms with-	-	182	38	-	12,798	(D)	-	3	27
1 to 9	-	21	20	-	33	3	-	3	18
10 to 49	-	2	-	-	38	-	-	-	-
50 to 99	-	1	-	-	40	-	-	-	-
100 to 199	-	-	-	-	14	-	-	-	-
200 to 499	-	-	-	-	19	-	-	-	-
500 or more	-	-	-	-	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)
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Other cattle (see text) .....farms	635	5	27	7	12	106	-
number	17,551	907	328	19	(D)	1,515	-
Cattle and calves sold .....farms	595	3	22	1	10	109	-
number	12,216	(D)	108	(D)	45	819	-
\$1,000	9,706	(D)	273	(D)	59	892	-
Calves weighing less than 500 pounds .....farms	271	1	12	-	-	44	-
number	4,810	(D)	31	-	-	119	-
Cattle weighing 500 pounds or more .....farms	520	3	17	1	10	97	-
number	7,406	(D)	77	(D)	45	700	-
Cattle on feed (see text) .....farms	2	-	1	-	-	-	-
number	(D)	-	(D)	-	-	-	-
Hogs and pigs inventory .....farms	281	-	27	12	14	29	-
number	3,366	-	316	94	31	290	-
Farms with-							
1 to 24	260	-	24	11	14	25	-
25 to 49	10	-	1	1	-	3	-
50 to 99	5	-	1	-	-	-	-
100 to 199	4	-	1	-	-	1	-
200 to 499	1	-	-	-	-	-	-
500 or more	1	-	-	-	-	-	-
Hogs and pigs sold .....farms	351	-	31	10	10	53	-
number	7,368	-	328	112	166	560	-
\$1,000	(D)	-	(D)	(D)	(D)	94	-
Sheep and lambs inventory (see text) .....farms	502	-	28	9	8	55	-
number	8,213	-	263	65	117	992	-
Sheep and lambs sold .....farms	299	-	7	9	4	24	-
number	4,680	-	112	53	32	692	-
Total horses and ponies inventory .....farms	1,019	-	31	24	9	171	-
number	7,014	-	118	66	48	834	-
Total horses and ponies sold (see text) .....farms	155	-	2	-	-	3	-
number	444	-	(D)	-	-	3	-
Goats, all inventory .....farms	427	-	25	17	17	32	-
number	4,228	-	246	89	126	226	-
Goats, all sold .....farms	188	-	15	4	6	8	-
number	2,048	-	121	(D)	42	25	-
POULTRY							
Layers inventory (see text) .....farms	1,145	-	87	41	64	188	-
number	246,099	-	4,392	1,319	2,808	8,454	-
Farms with-							
1 to 399	1,127	-	86	40	64	184	-
400 to 3,199	15	-	1	1	-	4	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	1	-	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-	-
Pullets for laying flock replacement inventory .....farms	174	-	5	7	8	16	-
number	23,599	-	700	136	550	987	-
Layers sold (see text) .....farms	223	-	27	6	10	32	-
number	63,132	-	8,904	108	568	946	-
Pullets for laying flock replacement sold .....farms	42	-	3	2	-	1	-
number	9,074	-	600	(D)	-	(D)	-
Broilers and other meat-type chickens sold .....farms	156	-	26	7	11	8	-
number	128,782	-	4,089	1,350	1,260	7,920	-
Farms with-							
1 to 1,999	149	-	26	7	11	7	-
2,000 to 59,999	6	-	-	-	-	1	-
60,000 to 99,999	1	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory (see text) .....farms	156	-	23	9	10	18	-
number	3,646	-	369	175	94	1,135	-
Turkeys sold (see text) .....farms	141	-	22	8	4	19	-
number	5,875	-	459	402	(D)	1,818	-
CROPS							
Corn for grain .....farms	8	2	2	1	-	1	-
acres	348	(D)	(D)	(D)	-	(D)	-
bushels	40,312	(D)	(D)	(D)	-	(D)	-
Irrigated .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	6	1	2	1	-	1	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	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 (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)							
LIVESTOCK - Con.									
Cattle and calves inventory - Con.									
Other cattle (see text)	farms	106	289	-	126	7	1	11	44
number	-	1,515	3,384	-	10,802	37	(D)	38	490
Cattle and calves sold	farms	109	260	-	123	2	7	7	51
number	-	819	2,577	-	8,378	(D)	17	16	177
\$1,000	-	892	(D)	-	(D)	(D)	(D)	12	(D)
Calves weighing less than 500 pounds	farms	44	95	-	97	-	2	3	17
number	-	119	331	-	4,270	-	(D)	5	23
Cattle weighing 500 pounds or more	farms	97	226	-	111	2	6	4	43
number	-	700	2,246	-	4,108	(D)	(D)	11	154
Cattle on feed (see text)	farms	-	-	-	1	-	-	-	-
number	-	-	-	-	(D)	-	-	-	-
Hogs and pigs inventory	farms	29	57	-	15	43	11	16	57
number	-	290	641	-	77	1,424	85	66	342
Farms with-									
1 to 24	-	25	55	-	15	35	11	16	54
25 to 49	-	3	1	-	-	2	-	-	2
50 to 99	-	-	-	-	-	3	-	-	1
100 to 199	-	1	-	-	-	2	-	-	-
200 to 499	-	-	1	-	-	-	-	-	-
500 or more	-	-	-	-	-	1	-	-	-
Hogs and pigs sold	farms	53	78	-	11	61	16	21	60
number	-	560	584	-	137	4,500	325	75	581
\$1,000	-	94	(D)	-	(D)	(D)	(D)	17	(D)
Sheep and lambs inventory (see text)	farms	55	37	-	6	8	13	263	75
number	-	992	298	-	49	24	223	5,141	1,041
Sheep and lambs sold	farms	24	12	-	5	6	2	177	53
number	-	692	70	-	38	(D)	(D)	3,244	407
Total horses and ponies inventory	farms	171	103	-	15	11	15	47	593
number	-	834	364	-	107	47	33	147	5,250
Total horses and ponies sold (see text)	farms	3	1	-	2	-	-	-	147
number	-	3	(D)	-	(D)	-	-	-	432
Goats, all inventory	farms	32	47	-	11	17	24	145	92
number	-	226	145	-	37	159	176	2,376	648
Goats, all sold	farms	8	8	-	2	1	6	93	45
number	-	25	50	-	(D)	(D)	35	1,349	377
POULTRY									
Layers inventory (see text)	farms	188	166	-	31	47	95	157	269
number	-	8,454	3,928	-	3,086	985	211,041	2,743	7,343
Farms with-									
1 to 399	-	184	165	-	28	47	88	157	268
400 to 3,199	-	4	1	-	3	-	4	-	1
3,200 to 9,999	-	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	1	-	-
Pullets for laying flock replacement inventory	farms	16	5	-	2	3	42	25	61
number	-	987	905	-	(D)	(D)	18,372	205	1,466
Layers sold (see text)	farms	32	8	-	4	8	39	44	45
number	-	946	491	-	444	272	48,939	872	1,588
Pullets for laying flock replacement sold	farms	1	1	-	-	-	22	3	10
number	-	(D)	(D)	-	-	-	7,097	60	1,095
Broilers and other meat-type chickens sold	farms	8	25	-	1	5	28	10	35
number	-	7,920	6,409	-	(D)	(D)	102,637	254	3,483
Farms with-									
1 to 1,999	-	7	23	-	1	5	24	10	35
2,000 to 59,999	-	1	2	-	-	-	3	-	-
60,000 to 99,999	-	-	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkeys inventory (see text)	farms	18	17	-	1	6	20	20	32
number	-	1,135	358	-	(D)	(D)	916	104	444
Turkeys sold (see text)	farms	19	12	-	1	8	26	18	23
number	-	1,818	277	-	(D)	(D)	1,572	254	436
CROPS									
Corn for grain	farms	1	1	-	1	-	-	-	-
acres	-	(D)	(D)	-	(D)	-	-	-	-
bushels	-	(D)	(D)	-	(D)	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	1	1	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	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.							
Corn for grain - Con.							
Farms by acres harvested: - Con.							
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Corn for silage or greenchop	95	9	6	2	-	11	-
acres	11,214	924	155	(D)	-	409	-
tons	227,486	18,089	(D)	(D)	-	8,016	-
Irrigated	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	26	-	5	2	-	7	-
25 to 99 acres	41	7	-	-	-	3	-
100 to 249 acres	17	1	1	-	-	1	-
250 to 499 acres	8	1	-	-	-	-	-
500 acres or more	3	-	-	-	-	-	-
Oats for grain	2	-	-	-	-	2	-
acres	(D)	-	-	-	-	(D)	-
bushels	(D)	-	-	-	-	(D)	-
Irrigated	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	-	-	-	-	2	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Sorghum for grain	2	2	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-
bushels	(D)	(D)	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	2	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Soybeans for beans	2	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
bushels	(D)	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-
Sunflower seed, all	1	-	-	-	-	1	-
acres	(D)	-	-	-	-	(D)	-
pounds	(D)	-	-	-	-	(D)	-
Irrigated	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1	-	-	-	-	1	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, all	2	-	1	1	-	-	-
acres	(D)	-	(D)	(D)	-	-	-
bushels	(D)	-	(D)	(D)	-	-	-
Irrigated	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	2	-	1	1	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	1,202	9	56	24	28	649	-
acres	64,393	1,740	1,792	523	471	29,961	-
tons, dry equivalent	144,941	3,611	3,966	932	598	54,984	-
Irrigated	8	-	-	2	-	3	-
acres	21	-	-	(D)	-	3	-
Farms by acres harvested:							
1 to 24 acres	587	1	37	16	21	283	-
25 to 99 acres	427	1	16	8	7	292	-
100 to 249 acres	146	5	2	-	-	64	-
250 to 499 acres	36	2	1	-	-	10	-
500 acres or more	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)							
CROPS - Con.									
Corn for grain - Con.									
Farms by acres harvested: - Con.									
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms	11	4	-	60	-	3	-	-
acres	-	409	182	-	9,414	-	(D)	-	-
tons	-	8,016	4,140	-	192,350	-	1,820	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	7	1	-	9	-	2	-	-
25 to 99 acres	-	3	3	-	28	-	-	-	-
100 to 249 acres	-	1	-	-	13	-	1	-	-
250 to 499 acres	-	-	-	-	7	-	-	-	-
500 acres or more	-	-	-	-	3	-	-	-	-
Oats for grain	farms	2	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
bushels	-	(D)	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	2	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Soybeans for beans	farms	-	-	-	1	-	-	-	1
acres	-	-	-	-	(D)	-	-	-	(D)
bushels	-	-	-	-	(D)	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	1
25 to 99 acres	-	-	-	-	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Sunflower seed, all	farms	1	-	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-	-
pounds	-	(D)	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	1	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Wheat for grain, all	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	649	137	-	112	7	15	36	129
acres	-	29,961	7,373	-	18,724	251	198	627	2,733
tons, dry equivalent	-	54,984	19,713	-	56,634	277	268	737	3,221
Irrigated	farms	3	1	-	-	-	-	-	2
acres	-	3	(D)	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	-	283	65	-	10	3	14	31	106
25 to 99 acres	-	292	52	-	25	4	-	4	18
100 to 249 acres	-	64	16	-	53	-	1	1	4
250 to 499 acres	-	10	3	-	19	-	-	-	1
500 acres or more	-	-	1	-	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)
CROPS - Con.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Alfalfa hay .....farms	141	3	7	6	8	83	-
acres	5,706	580	171	201	180	3,205	-
tons, dry	9,762	(D)	384	473	192	5,639	-
Irrigated .....farms	2	-	-	-	-	2	-
acres	(D)	-	-	-	-	(D)	-
Other dry hay (see text) .....farms	829	2	42	15	16	451	-
acres	36,366	(D)	1,369	299	163	20,714	-
tons, dry	70,638	(D)	2,834	427	196	38,708	-
Irrigated .....farms	6	-	-	2	-	1	-
acres	(D)	-	-	(D)	-	(D)	-
Land in vegetables (see text) .....farms	590	1	341	32	71	107	-
acres	3,421	(D)	2,343	370	194	401	-
Irrigated .....farms	259	-	146	13	50	40	-
acres	966	-	600	139	70	141	-
Farms by acres harvested:							
0.1 to 4.9 acres	483	1	273	24	60	93	-
5.0 to 24.9 acres	77	-	44	5	11	11	-
25.0 to 99.9 acres	24	-	20	2	-	2	-
100.0 to 249.9 acres	5	-	3	1	-	1	-
250.0 acres or more	1	-	1	-	-	-	-
Beans, snap .....farms	171	1	107	10	22	26	-
acres	138	(D)	91	15	(D)	19	-
Harvested for processing .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Peas, green .....farms	67	-	48	7	4	5	-
acres	36	-	28	3	3	1	-
Harvested for processing .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Potatoes .....farms	154	1	100	6	14	26	-
acres	107	(D)	66	2	7	25	-
Harvested for processing .....farms	8	-	5	-	-	-	-
acres	2	-	1	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	151	1	99	6	14	25	-
5.0 to 24.9 acres	3	-	1	-	-	1	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sweet corn .....farms	159	1	92	9	18	30	-
acres	1,398	(D)	1,006	123	81	118	-
Harvested for processing .....farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sweet potatoes .....farms	20	-	8	2	3	3	-
acres	3	-	(D)	(D)	(D)	(Z)	-
Harvested for processing .....farms	3	-	-	-	-	-	-
acres	(Z)	-	-	-	-	-	-
Tomatoes in the open .....farms	231	1	156	15	23	26	-
acres	128	(D)	79	19	(D)	22	-
Harvested for processing .....farms	20	-	12	3	-	2	-
acres	6	-	(D)	(Z)	-	(D)	-
Land in orchards (see text) .....farms	306	-	57	163	29	25	-
acres	1,703	-	75	1,478	19	113	-
Irrigated .....farms	36	-	-	21	8	4	-
acres	220	-	-	207	(D)	9	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	249	-	55	111	29	22	-
5.0 to 24.9 acres	44	-	1	41	-	2	-
25.0 to 99.9 acres	9	-	1	7	-	1	-
100.0 to 249.9 acres	4	-	-	4	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples .....farms	228	-	31	133	17	24	-
bearing and nonbearing acres	1,458	-	51	1,302	11	84	-
Grapes .....farms	58	-	8	36	4	2	-
bearing and nonbearing acres	112	-	3	105	(Z)	(D)	-
Peaches, all .....farms	114	-	30	50	19	8	-
bearing and nonbearing acres	83	-	15	40	4	(D)	-
Walnuts, English .....farms	2	-	2	-	-	-	-
bearing and nonbearing acres	(D)	-	(D)	-	-	-	-
Land in berries (see text)farms	371	-	88	175	35	42	-
acres	754	-	72	574	25	67	-

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.									
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.									
Alfalfa hay	farms	83	8	-	15	1	1	6	3
	acres	3,205	212	-	903	(D)	(D)	24	(D)
	tons, dry	5,639	(D)	-	1,660	(D)	(D)	15	(D)
Irrigated	farms	2	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Other dry hay (see text)	farms	451	84	-	74	5	5	26	109
	acres	20,714	3,701	-	7,122	186	(D)	491	2,065
	tons, dry	38,708	11,348	-	13,245	133	(D)	671	2,306
Irrigated	farms	1	1	-	-	-	-	-	2
	acres	(D)	(D)	-	-	-	-	-	(D)
Land in vegetables (see text)	farms	107	2	-	6	1	8	7	14
	acres	401	(D)	-	71	(D)	(D)	11	22
Irrigated	farms	40	2	-	-	-	2	-	6
	acres	141	(D)	-	-	-	(D)	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		93	2	-	1	1	8	7	13
5.0 to 24.9 acres		11	-	-	5	-	-	-	1
25.0 to 99.9 acres		2	-	-	-	-	-	-	-
100.0 to 249.9 acres		1	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Beans, snap	farms	26	-	-	-	-	-	-	5
	acres	19	-	-	-	-	-	-	7
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Peas, green	farms	5	-	-	-	-	-	-	3
	acres	1	-	-	-	-	-	-	(Z)
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Potatoes	farms	26	-	-	1	-	2	-	4
	acres	25	-	-	(D)	-	(D)	-	1
Harvested for processing	farms	-	-	-	-	-	-	-	3
	acres	-	-	-	-	-	-	-	(Z)
Farms by acres harvested:									
0.1 to 4.9 acres		25	-	-	-	-	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		-	-	-	-	-	-	-	-
Sweet corn	farms	30	-	-	5	-	-	3	1
	acres	118	-	-	55	-	-	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Sweet potatoes	farms	3	-	-	-	-	-	-	4
	acres	(Z)	-	-	-	-	-	-	(Z)
Harvested for processing	farms	-	-	-	-	-	-	-	3
	acres	-	-	-	-	-	-	-	(Z)
Tomatoes in the open	farms	26	-	-	-	-	3	-	7
	acres	22	-	-	-	-	(Z)	-	1
Harvested for processing	farms	2	-	-	-	-	-	-	3
	acres	(D)	-	-	-	-	-	-	(Z)
Land in orchards (see text)	farms	25	4	-	-	2	8	4	14
	acres	113	(D)	-	-	(D)	(D)	1	11
Irrigated	farms	4	1	-	-	-	-	-	2
	acres	9	(D)	-	-	-	-	-	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		22	4	-	-	2	8	4	14
5.0 to 24.9 acres		2	-	-	-	-	-	-	-
25.0 to 99.9 acres		1	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Apples	farms	24	2	-	-	-	6	2	13
	bearing and nonbearing acres	84	(D)	-	-	-	(D)	(D)	7
Grapes	farms	2	2	-	-	2	2	-	2
	bearing and nonbearing acres	(D)	(D)	-	-	(D)	(D)	-	(D)
Peaches, all	farms	8	1	-	-	-	2	2	2
	bearing and nonbearing acres	(D)	(D)	-	-	-	(D)	(D)	(D)
Walnuts, English	farms	-	-	-	-	-	-	-	-
	bearing and nonbearing acres	-	-	-	-	-	-	-	-
Land in berries (see text)	farms	42	2	-	-	-	8	8	13
	acres	67	(D)	-	-	-	(D)	1	11

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	4,123	3,119	722	282
..... percent	100.0	75.6	17.5	6.8
Land in farms acres	425,393	266,059	147,680	11,654
Average size of farm acres	103	85	205	41
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) farms	4,123	3,119	722	282
..... \$1,000	191,288	87,824	90,782	12,681
Average per farm dollars	46,395	28,158	125,737	44,969
Farms by economic class:				
Less than \$1,000 (see text)	1,265	1,143	86	36
\$1,000 to \$2,499	549	470	34	45
\$2,500 to \$4,999	519	407	77	35
\$5,000 to \$9,999	537	393	103	41
\$10,000 to \$24,999	519	350	112	57
\$25,000 to \$49,999	296	163	116	17
\$50,000 to \$99,999	165	91	49	25
\$100,000 to \$249,999	128	58	56	14
\$250,000 to \$499,999	75	21	46	8
\$500,000 to \$999,999	37	12	22	3
\$1,000,000 or more	33	11	21	1
\$1,000,000 to \$2,499,999	27	7	19	1
\$2,500,000 to \$4,999,999	3	2	1	-
\$5,000,000 or more	3	2	1	-
Total sales farms	4,123	3,119	722	282
..... \$1,000	187,794	86,909	88,791	12,094
Grains, oilseeds, dry beans, and dry peas farms	70	11	54	5
..... \$1,000	4,090	(D)	(D)	(D)
Sales of \$50,000 or more farms	21	-	20	1
..... \$1,000	3,512	-	(D)	(D)
Corn farms	65	8	52	5
..... \$1,000	4,053	(D)	3,716	(D)
Sales of \$50,000 or more farms	21	-	20	1
..... \$1,000	3,512	-	(D)	(D)
Wheat farms	2	2	-	-
..... \$1,000	(D)	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Soybeans farms	2	-	2	-
..... \$1,000	(D)	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Sorghum farms	2	2	-	-
..... \$1,000	(D)	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Barley farms	-	-	-	-
..... \$1,000	-	-	-	-
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	-
..... \$1,000	(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	588	397	109	82
..... \$1,000	17,990	6,463	10,040	1,487
Sales of \$50,000 or more farms	69	23	36	10
..... \$1,000	13,729	3,890	8,982	857
Fruits, tree nuts, and berries farms	440	355	69	16
..... \$1,000	12,947	8,205	4,180	561
Sales of \$50,000 or more farms	46	33	12	1
..... \$1,000	10,543	6,422	(D)	(D)
Fruits and tree nuts farms	235	200	32	3
..... \$1,000	9,293	6,022	(D)	(D)
Sales of \$50,000 or more farms	27	18	8	1
..... \$1,000	7,935	4,894	(D)	(D)
Berries farms	324	254	54	16
..... \$1,000	3,654	2,184	(D)	(D)
Sales of \$50,000 or more farms	25	16	8	1
..... \$1,000	2,289	1,258	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	463	352	62	49
..... \$1,000	53,314	46,903	4,230	2,181
Sales of \$50,000 or more farms	84	54	25	5
..... \$1,000	49,137	43,774	3,762	1,602
Cultivated Christmas trees and short rotation woody crops (see text) farms	181	150	26	5
..... \$1,000	3,348	1,518	1,704	127

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	14	6	8	-
..... \$1,000	2,029	571	1,458	-
Cultivated Christmas trees (see text) farms	181	150	26	5
..... \$1,000	3,348	1,518	1,704	127
Sales of \$50,000 or more farms	14	6	8	-
..... \$1,000	2,029	571	1,458	-
Short rotation woody crops farms	-	-	-	-
..... \$1,000	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-
..... \$1,000	-	-	-	-
Other crops and hay (see text) farms	1,335	881	401	53
..... \$1,000	16,113	5,569	9,133	1,411
Sales of \$50,000 or more farms	66	19	40	7
..... \$1,000	7,463	1,623	4,959	881
Maple syrup farms	528	349	154	25
..... \$1,000	6,014	1,640	3,585	788
Sales of \$50,000 or more farms	20	5	13	2
..... \$1,000	3,386	(D)	2,354	(D)
Cattle and calves farms	595	292	281	22
..... \$1,000	9,706	1,355	7,784	568
Sales of \$50,000 or more farms	41	1	37	3
..... \$1,000	5,909	(D)	5,491	(D)
Milk from cows farms	140	33	96	11
..... \$1,000	52,451	(D)	45,948	(D)
Sales of \$50,000 or more farms	113	20	84	9
..... \$1,000	52,108	(D)	45,749	(D)
Hogs and pigs farms	351	225	95	31
..... \$1,000	(D)	(D)	(D)	137
Sales of \$50,000 or more farms	2	2	-	-
..... \$1,000	(D)	(D)	-	-
Sheep, goats, wool, mohair, and milk farms	474	387	74	13
..... \$1,000	1,874	1,520	302	51
Sales of \$50,000 or more farms	4	4	-	-
..... \$1,000	558	558	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	164	125	39	-
..... \$1,000	2,772	2,338	434	-
Sales of \$50,000 or more farms	7	7	-	-
..... \$1,000	1,005	1,005	-	-
Poultry and eggs farms	885	709	132	44
..... \$1,000	(D)	(D)	(D)	120
Sales of \$50,000 or more farms	7	4	3	-
..... \$1,000	(D)	(D)	(D)	-
Aquaculture farms	66	20	-	46
..... \$1,000	(D)	(D)	-	(D)
Sales of \$50,000 or more farms	14	7	-	7
..... \$1,000	(D)	(D)	-	(D)
Other animals and other animal products (see text) farms	289	259	28	2
..... \$1,000	1,517	1,309	(D)	(D)
Sales of \$50,000 or more farms	6	5	1	-
..... \$1,000	682	(D)	(D)	-
Value of- Government payments (see text) farms	308	132	147	29
..... \$1,000	3,494	915	1,991	587
Landlord's share of total sales (see text) farms	29	-	19	10
..... \$1,000	131	-	110	22
FOOD MARKETING PRACTICES (SEE TEXT)				
Food sold directly to - Consumers farms	1,193	765	284	144
..... \$1,000	32,279	15,154	13,825	3,300
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	319	177	98	44
..... \$1,000	8,323	3,058	4,440	826
FARM PRODUCTION EXPENSES				
Total farm production expenses ¹ farms	4,123	3,119	722	282
..... \$1,000	210,636	113,749	84,514	12,373
Average per farm dollars	51,088	36,470	117,055	43,877
Fertilizer, lime, and soil conditioners purchased farms	1,928	1,360	440	128
..... \$1,000	5,555	2,212	3,112	231
Farms with expenses of- \$1 to \$4,999 farms	1,699	1,289	293	117
..... \$5,000 to \$24,999 farms	191	63	118	10
..... \$25,000 to \$49,999 farms	27	3	23	1
..... \$50,000 or more farms	11	5	6	-
Chemicals purchased farms	760	516	189	55
..... \$1,000	1,890	903	911	75
Farms with expenses of- \$1 to \$4,999 farms	684	491	142	51
..... \$5,000 to \$24,999 farms	63	18	41	4
..... \$25,000 to \$49,999 farms	8	4	4	-
..... \$50,000 or more farms	5	3	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
FARM PRODUCTION EXPENSES - Con.				
Total farm production expenses ¹ - Con.				
Seeds, plants, vines, and trees purchased .....farms	1,302	933	250	119
.....\$1,000	11,358	8,688	2,271	399
Farms with expenses of-				
\$1 to \$999	781	636	81	64
\$1,000 to \$4,999	340	216	86	38
\$5,000 to \$24,999	132	57	61	14
\$25,000 to \$49,999	26	10	14	2
\$50,000 or more	23	14	8	1
Cover crop seed purchased (see text) .....farms	354	216	95	43
.....\$1,000	236	42	164	30
Livestock and poultry purchased or leased .....farms	1,051	748	199	104
.....\$1,000	5,024	2,775	1,592	657
Farms with expenses of-				
\$1 to \$4,999	877	659	151	67
\$5,000 to \$24,999	139	81	26	32
\$25,000 to \$99,999	31	5	21	5
\$100,000 to \$249,999	3	2	1	-
\$250,000 or more	1	1	-	-
Breeding livestock purchased or leased .....farms	346	241	80	25
.....\$1,000	1,536	442	1,003	91
Other livestock and poultry purchased or leased (see text) .....farms	851	607	153	91
.....\$1,000	3,488	2,333	589	566
Feed purchased .....farms	2,516	1,952	469	95
.....\$1,000	33,176	11,918	19,233	2,025
Farms with expenses of-				
\$1 to \$4,999	1,670	1,382	243	45
\$5,000 to \$24,999	659	483	141	35
\$25,000 to \$99,999	137	81	42	14
\$100,000 to \$249,999	28	5	23	-
\$250,000 or more	22	1	20	1
Gasoline, fuels, and oils purchased .....farms	3,881	2,929	711	241
.....\$1,000	10,172	4,754	4,759	659
Farms with expenses of-				
\$1 to \$4,999	3,451	2,705	532	214
\$5,000 to \$24,999	378	213	142	23
\$25,000 to \$49,999	29	5	22	2
\$50,000 or more	23	6	15	2
Utilities .....farms	2,568	1,877	568	123
.....\$1,000	8,032	4,455	2,922	655
Farms with expenses of-				
\$1 to \$999	1,210	986	184	40
\$1,000 to \$4,999	991	700	245	46
\$5,000 to \$24,999	313	169	113	31
\$25,000 to \$49,999	40	15	20	5
\$50,000 or more	14	7	6	1
Repairs, supplies, and maintenance costs .....farms	3,228	2,374	641	213
.....\$1,000	20,266	10,028	9,099	1,140
Farms with expenses of-				
\$1 to \$4,999	2,453	1,950	349	154
\$5,000 to \$24,999	629	369	210	50
\$25,000 to \$49,999	73	23	43	7
\$50,000 or more	73	32	39	2
Hired farm labor .....farms	969	620	259	90
.....\$1,000	49,340	26,865	19,081	3,394
Farms with expenses of-				
\$1 to \$4,999	389	281	83	25
\$5,000 to \$24,999	277	177	71	29
\$25,000 to \$99,999	207	117	62	28
\$100,000 to \$249,999	58	27	26	5
\$250,000 or more	38	18	17	3
Contract labor .....farms	291	196	82	13
.....\$1,000	4,504	3,416	993	96
Farms with expenses of-				
\$1 to \$999	51	36	13	2
\$1,000 to \$4,999	104	76	24	4
\$5,000 to \$24,999	106	63	36	7
\$25,000 to \$49,999	17	13	4	-
\$50,000 or more	13	8	5	-
Customwork and custom hauling .....farms	343	218	109	16
.....\$1,000	1,934	414	1,202	318
Farms with expenses of-				
\$1 to \$999	155	114	37	4
\$1,000 to \$4,999	123	84	31	8
\$5,000 to \$24,999	44	18	26	-
\$25,000 to \$49,999	15	2	10	3
\$50,000 or more	6	-	5	1
Cash rent for land, buildings, and grazing fees .....farms	472	-	297	175
.....\$1,000	2,017	-	1,256	761
Farms with expenses of-				
\$1 to \$4,999	374	-	225	149
\$5,000 to \$9,999	47	-	37	10
\$10,000 to \$24,999	38	-	27	11
\$25,000 or more	13	-	8	5

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	201	103	71	27
..... \$1,000	1,178	528	514	135
Farms with expenses of-				
\$1 to \$999	64	51	12	1
\$1,000 to \$4,999	66	20	27	19
\$5,000 to \$24,999	61	26	29	6
\$25,000 to \$49,999	8	4	3	1
\$50,000 or more	2	2	-	-
Interest expense farms	731	489	207	35
..... \$1,000	7,174	3,910	3,116	148
Farms with expenses of-				
\$1 to \$4,999	369	243	95	31
\$5,000 to \$24,999	293	212	79	2
\$25,000 to \$99,999	63	34	27	2
\$100,000 or more	6	-	6	-
Secured by real estate farms	512	359	153	-
..... \$1,000	5,309	3,151	2,158	-
Farms with expenses of-				
\$1 to \$999	76	63	13	-
\$1,000 to \$4,999	142	88	54	-
\$5,000 to \$24,999	252	191	61	-
\$25,000 to \$49,999	29	12	17	-
\$50,000 or more	13	5	8	-
Not secured by real estate farms	433	280	118	35
..... \$1,000	1,865	759	958	148
Farms with expenses of-				
\$1 to \$999	147	102	24	21
\$1,000 to \$4,999	199	140	49	10
\$5,000 to \$24,999	74	36	36	2
\$25,000 to \$49,999	9	2	5	2
\$50,000 or more	4	-	4	-
Property taxes paid farms	3,817	3,087	706	24
..... \$1,000	25,559	19,938	5,493	127
Farms with expenses of-				
\$1 to \$4,999	1,726	1,407	304	15
\$5,000 to \$9,999	1,430	1,179	245	6
\$10,000 to \$24,999	591	457	131	3
\$25,000 or more	70	44	26	-
Medical supplies, veterinary, and custom services for livestock (see text) farms	1,934	1,474	392	68
..... \$1,000	5,254	2,290	2,305	659
Farms with expenses of-				
\$1 to \$4,999	1,751	1,377	317	57
\$5,000 to \$24,999	162	93	60	9
\$25,000 to \$49,999	13	4	8	1
\$50,000 to \$99,999	4	-	4	-
\$100,000 or more	4	-	3	1
All other production expenses (see text) farms	1,709	1,187	389	133
..... \$1,000	18,202	10,654	6,655	893
Farms with expenses of-				
\$1 to \$4,999	1,206	912	220	74
\$5,000 to \$24,999	402	247	104	51
\$25,000 to \$49,999	62	17	37	8
\$50,000 to \$99,999	15	3	12	-
\$100,000 or more	24	8	16	-
Production expenses paid by landlords ¹ farms	40	3	34	3
..... \$1,000	174	52	106	17
Depreciation expenses claimed farms	1,314	894	365	55
..... \$1,000	17,134	8,413	7,978	743
NET CASH FARM INCOME (SEE TEXT)				
Net cash farm income of operations farms	4,123	3,119	722	282
..... \$1,000	10,388	-4,714	13,017	2,085
Average per farm dollars	2,519	-1,511	18,029	7,394
Farms with net gains ² number	1,302	827	316	159
Average net gain dollars	47,764	39,660	77,103	31,610
Gain of-				
Less than \$1,000	124	89	10	25
\$1,000 to \$4,999	305	213	44	48
\$5,000 to \$9,999	192	127	41	24
\$10,000 to \$24,999	270	187	70	13
\$25,000 to \$49,999	156	94	40	22
\$50,000 or more	255	117	111	27
Farms with net losses number	2,821	2,292	406	123
Average net loss dollars	18,363	16,367	27,950	23,910
Loss of-				
Less than \$1,000	115	94	12	9
\$1,000 to \$4,999	584	480	81	23
\$5,000 to \$9,999	759	649	74	36
\$10,000 to \$24,999	873	721	130	22
\$25,000 to \$49,999	301	219	63	19
\$50,000 or more	189	129	46	14

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	4,123	3,119	722	282
\$1,000	10,576	-4,662	13,158	2,081
Average per farm .....dollars	2,565	-1,495	18,224	7,378
Producers reporting net gains ² (see text) .....farms	1,301	827	315	159
Average net gain .....dollars	47,885	39,662	77,718	31,546
Gain of-				
Less than \$1,000	124	89	10	25
\$1,000 to \$4,999	304	213	41	50
\$5,000 to \$9,999	191	127	42	22
\$10,000 to \$24,999	274	187	74	13
\$25,000 to \$49,999	153	94	37	22
\$50,000 or more	255	117	111	27
Producers reporting net losses (see text) .....farms	2,822	2,292	407	123
Average net loss .....dollars	18,328	16,345	27,822	23,864
Loss of-				
Less than \$1,000	115	94	12	9
\$1,000 to \$4,999	591	480	88	23
\$5,000 to \$9,999	753	649	68	36
\$10,000 to \$24,999	873	721	130	22
\$25,000 to \$49,999	301	219	63	19
\$50,000 or more	189	129	46	14
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total .....farms	1	1	-	-
\$1,000	(D)	(D)	-	-
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources .....farms	1,192	824	297	71
\$1,000	29,736	21,210	6,749	1,777
Customwork and other agricultural services .....farms	194	104	68	22
\$1,000	1,698	1,143	500	55
Gross cash rent or share payments .....farms	145	132	13	-
\$1,000	585	401	185	-
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	404	293	100	11
\$1,000	4,630	2,899	(D)	(D)
Agri-tourism and recreational services .....farms	136	106	22	8
\$1,000	4,013	3,315	673	25
Patronage dividends and refunds from cooperatives .....farms	160	79	71	10
\$1,000	576	(D)	(D)	(D)
Crop and livestock insurance payments received .....farms	31	15	15	1
\$1,000	452	(D)	272	(D)
Amount from State and local government agricultural program payments .....farms	32	8	24	-
\$1,000	386	11	376	-
Other farm-related income sources (see text) .....farms	321	227	70	24
\$1,000	17,395	13,170	3,040	1,185
LAND USE				
Total cropland .....farms	2,667	1,956	557	154
acres	107,996	41,371	61,328	5,297
Harvested cropland .....farms	2,291	1,620	518	153
acres	85,793	25,989	54,806	4,998
Farms by acres harvested:				
1 to 49 acres	1,841	1,476	235	130
50 to 99 acres	231	104	118	9
100 to 199 acres	120	29	83	8
200 to 499 acres	82	11	67	4
500 to 999 acres	14	-	13	1
1,000 to 1,999 acres	2	-	1	1
2,000 acres or more	1	-	1	-
Cropland-				
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	287	200	74	13
acres	3,702	1,882	(D)	(D)
On which all crops failed or were abandoned .....farms	169	119	48	2
acres	2,399	1,534	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	618	468	116	34
acres	14,511	10,645	3,692	174
In summer fallow (see text) .....farms	204	170	31	3
acres	1,591	1,321	(D)	(D)
Total woodland .....farms	2,749	2,120	555	74
acres	249,540	180,101	65,336	4,103
Woodland pastured .....farms	644	474	144	26
acres	11,256	5,847	5,036	373
Woodland not pastured .....farms	2,494	1,959	484	51
acres	238,284	174,254	60,300	3,730
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	1,997	1,533	392	72
acres	28,605	17,329	9,649	1,627
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	2,997	2,371	511	115
acres	39,252	27,258	11,367	627

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	618	445	95	78
..... acres	2,207	1,352	723	132
Harvested cropland farms	586	432	77	77
..... acres	1,935	1,259	549	127
Pastureland and other land farms	40	18	18	4
..... acres	272	93	174	5
CONSERVATION AND CROP INSURANCE				
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	1	1	-	-
..... acres	(D)	(D)	-	-
Land enrolled in crop insurance programs farms	128	54	61	13
..... acres	13,399	1,411	10,700	1,288
ORGANIC AGRICULTURE				
Total organic product sales farms	144	83	34	27
..... \$1,000	10,433	3,369	5,951	1,113
VALUE OF LAND AND BUILDINGS				
Estimated market value of land and buildings farms	4,123	3,119	722	282
..... \$1,000	2,225,315	1,424,287	724,553	76,475
Average per farm dollars	539,732	456,649	1,003,536	271,189
Average per acre dollars	5,231	5,353	4,906	6,562
Farms by value group:				
\$1 to \$49,999 farms	277	136	10	131
\$50,000 to \$99,999 farms	206	161	20	25
\$100,000 to \$199,999 farms	469	399	44	26
\$200,000 to \$499,999 farms	1,857	1,533	265	59
\$500,000 to \$999,999 farms	838	634	181	23
\$1,000,000 to \$1,999,999 farms	337	204	122	11
\$2,000,000 to \$4,999,999 farms	110	45	58	7
\$5,000,000 to \$9,999,999 farms	23	4	19	-
\$10,000,000 or more farms	6	3	3	-
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment farms	4,121	3,117	722	282
..... \$1,000	282,821	163,618	106,602	12,600
Farms by value group:				
\$1 to \$4,999 farms	351	287	18	46
\$5,000 to \$9,999 farms	372	307	31	34
\$10,000 to \$19,999 farms	618	542	47	29
\$20,000 to \$49,999 farms	1,152	922	136	94
\$50,000 to \$99,999 farms	911	667	191	53
\$100,000 to \$199,999 farms	434	276	141	17
\$200,000 to \$499,999 farms	235	107	120	8
\$500,000 or more farms	48	9	38	1
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups farms	3,247	2,392	656	199
..... number	5,232	3,408	1,541	283
Tractors, all farms	3,230	2,425	661	144
..... number	6,692	4,213	2,183	296
Less than 40 horsepower (PTO) farms	2,159	1,657	426	76
..... number	3,129	2,356	672	101
40 to 99 horsepower (PTO) farms	1,819	1,213	501	105
..... number	3,036	1,704	1,165	167
100 horsepower (PTO) or more farms	323	128	180	15
..... number	527	153	346	28
Grain and bean combines, self-propelled farms	15	3	11	1
..... number	20	5	(D)	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-
..... number	-	-	-	-
Forage harvesters, self-propelled farms	50	16	34	-
..... number	68	25	43	-
Hay balers farms	908	505	361	42
..... number	1,162	580	529	53
FERTILIZERS AND CHEMICALS				
Commercial fertilizer, lime, and soil conditioners used farms	1,405	914	386	105
..... acres treated	48,955	13,017	32,925	3,013
Manure used farms	874	564	269	41
..... acres treated	24,835	5,470	16,833	2,532
Organic fertilizer used (see text) farms	275	206	35	34
..... acres treated	2,599	1,481	1,049	69
Acres treated to control-				
Insects farms	339	236	78	25
..... acres	4,629	1,918	(D)	(D)
Weeds, grass, or brush farms	375	219	135	21
..... acres	16,142	2,549	12,122	1,471
Nematodes farms	33	30	3	-
..... acres	424	126	298	-
Diseases in crops and orchards farms	229	179	36	14
..... acres	2,600	1,567	911	122

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
FERTILIZERS AND CHEMICALS - Con.				
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms	68	51	12	5
acres on which used	1,150	705	(D)	(D)
LAND USE PRACTICES				
Land drained by tile .....farms	180	111	61	8
acres	2,765	1,010	1,617	138
Land artificially drained by ditches .....farms	269	205	55	9
acres	3,451	1,931	(D)	(D)
Land under conservation easement .....farms	620	410	164	46
acres	77,840	54,116	19,709	4,015
Cropland on which no-till practices were used .....farms	321	215	86	20
acres	4,714	(D)	3,141	(D)
Cropland on which reduced tillage, excluding no till, practices were used (see text) .....farms	188	122	51	15
acres	5,535	776	(D)	(D)
Cropland on which intensive tillage practices were used (see text) .....farms	330	177	124	29
acres	8,868	1,929	6,423	516
Cropland planted to a cover crop (excluding CRP) .....farms	445	277	118	50
acres	8,326	1,821	5,906	599
RENEWABLE ENERGY				
Renewable energy producing systems .....farms	616	472	113	31
Solar panels .....farms	466	355	90	21
Wind turbines .....farms	26	18	2	6
Methane digesters .....farms	3	3	-	-
Geothermal/geoexchange systems (see text) .....farms	48	39	7	2
Small hydro systems .....farms	11	7	4	-
Biodiesel production systems (see text) .....farms	7	7	-	-
Ethanol production systems (see text) .....farms	11	11	-	-
Other .....farms	108	81	24	3
Wind rights leased to others .....farms	-	-	-	-
TENURE				
Full owners .....farms	3,119	3,119	-	-
Part owners .....farms	722	-	722	-
Tenants .....farms	282	-	-	282
OWNED AND RENTED LAND				
Land owned .....farms	3,841	3,119	722	-
acres	366,590	271,933	94,657	-
Owned land in farms .....farms	3,841	3,119	722	-
acres	359,920	266,059	93,861	-
Land rented or leased from others .....farms	1,004	-	722	282
acres	65,606	-	53,952	11,654
Rented or leased land in farms .....farms	1,004	-	722	282
acres	65,473	-	53,819	11,654
Land rented or leased to others .....farms	181	166	15	-
acres	6,803	5,874	929	-
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)				
Total producers (see text)	7,346	5,531	1,366	449
Farms by number of producers:				
1 producer	1,564	1,172	236	156
2 producers	2,184	1,696	388	100
3 producers	234	162	57	15
4 producers	92	58	27	7
5 or more producers	49	31	14	4
Total male producers (see text)	3,983	2,905	820	258
Farms by number of male producers:				
1 producer	3,052	2,300	570	182
2 producers	300	193	85	22
3 producers	54	36	14	4
4 producers	30	17	8	5
5 or more producers	7	6	1	-
Total female producers (see text)	3,363	2,626	546	191
Farms by number of female producers:				
1 producer	2,828	2,227	432	169
2 producers	180	130	39	11
3 producers	32	20	12	-
4 producers	1	1	-	-
5 or more producers	8	8	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)				
Sex of producers:				
Male	3,921	2,855	812	254
Female	3,277	2,551	535	191
Hired managers (see text)	369	200	122	47
Primary occupation:				
Farming	2,839	1,977	667	195
Other	4,359	3,429	680	250

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	6,134	4,815	1,111	208
Not on farm operated	1,064	591	236	237
Days of work off farm:				
None	2,462	1,804	526	132
Any	4,736	3,602	821	313
1 to 49 days	700	529	106	65
50 to 99 days	379	295	59	25
100 to 199 days	713	543	118	52
200 days or more	2,944	2,235	538	171
Years on present farm:				
2 years or less	402	273	78	51
3 or 4 years	565	393	61	111
5 to 9 years	1,295	984	208	103
10 years or more	4,936	3,756	1,000	180
Average years on present farm	19.8	19.7	22.8	12.8
Years operating any farm (see text):				
5 years or less	949	694	115	140
6 to 10 years	1,258	939	206	113
11 years or more	4,991	3,773	1,026	192
Average years on any farm	21.7	21.5	24.9	14.5
Age group:				
Under 25 years	125	96	24	5
25 to 34 years	392	229	98	65
35 to 44 years	798	502	168	128
45 to 54 years	1,223	885	251	87
55 to 64 years	2,211	1,739	400	72
65 to 74 years	1,815	1,463	281	71
75 years and over	634	492	125	17
Average age	57.5	58.5	56.1	49.4
Young producers (see text)	607	380	135	92
Producers of Hispanic, Latino, or Spanish origin	68	47	10	11
Producers by race:				
American Indian or Alaska Native	13	11	2	-
Asian	14	14	-	-
Black or African American	38	7	-	31
Native Hawaiian or Other Pacific Islander	-	-	-	-
White	7,072	5,324	1,336	412
More than one race reported	61	50	9	2
Military service (see text):				
Never served	6,433	4,781	1,239	413
Served	765	625	108	32
Number of persons living in producers' households (see text)	12,680	9,180	2,547	953
On farm involvement in decisionmaking (see text):				
Day-to-day decisions	6,439	4,850	1,193	396
Land use and/or crop decisions	5,327	4,000	991	336
Livestock decisions	4,341	3,271	806	264
Record keeping and/or financial management	5,347	3,955	1,035	357
Estate planning or succession planning	3,919	2,955	767	197
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)				
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	4,009 farms	3,051	702	256
acres	396,420	247,742	138,104	10,574
Limited Liability Company	590 farms	383	139	68
acres	59,048	29,549	25,059	4,440
LEGAL STATUS FOR TAX PURPOSES				
Family or individual	3,412 farms	2,651	570	191
acres	295,171	190,649	97,651	6,871
Partnership	314 farms	187	84	43
acres	67,429	34,935	29,061	3,433
Registered under State law	245 farms	144	64	37
acres	55,629	29,231	23,365	3,033
Corporation	217 farms	143	48	26
acres	35,714	18,003	16,967	744
Family held	177 farms	119	42	16
acres	(D)	(D)	16,367	599
More than 10 stockholders	- farms	-	-	-
10 or less stockholders	177 farms	119	42	16
Other than family held	40 farms	24	6	10
acres	(D)	(D)	600	145
More than 10 stockholders	1 farms	1	-	-
10 or less stockholders	39 farms	23	6	10
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	180 farms	138	20	22
acres	27,079	22,472	4,001	606

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	969	620	259	90
Workers by days worked:	4,832	2,713	1,758	361
150 days or more .....farms	468	275	143	50
Less than 150 days .....farms	1,632	903	598	131
Less than 150 days .....workers	761	489	209	63
Less than 150 days .....workers	3,200	1,810	1,160	230
Migrant farm labor on farms with hired labor .....farms	31	12	19	-
Migrant farm labor on farms reporting only contract labor .....farms	-	-	-	-
Unpaid workers .....farms	2,201	1,703	394	104
Unpaid workers .....workers	5,192	4,022	977	193
FARMS BY SIZE				
1 to 9 acres	1,081	873	55	153
10 to 49 acres	1,275	1,040	168	67
50 to 69 acres	294	212	63	19
70 to 99 acres	345	267	60	18
100 to 139 acres	318	213	102	3
140 to 179 acres	184	129	49	6
180 to 219 acres	126	87	34	5
220 to 259 acres	103	69	31	3
260 to 499 acres	247	147	95	5
500 to 999 acres	119	71	46	2
1,000 to 1,999 acres	20	7	12	1
2,000 acres or more	11	4	7	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)				
Oilseed and grain farming (1111)	12	5	5	2
Vegetable and melon farming (1112)	341	212	60	69
Fruit and tree nut farming (1113)	260	225	25	10
Greenhouse, nursery, and floriculture production (1114)	445	376	38	31
Other crop farming (1119)	1,063	752	262	49
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,063	752	262	49
Beef cattle ranching and farming (112111)	443	314	118	11
Cattle feedlots (112112)	-	-	-	-
Dairy cattle and milk production (11212)	145	44	94	7
Hog and pig farming (1122)	62	45	1	16
Poultry and egg production (1123)	107	98	4	5
Sheep and goat farming (1124)	369	327	34	8
Aquaculture and other animal production (1125, 1129) (see text)	876	721	81	74
OTHER FARM CHARACTERISTICS				
Farms reporting-				
Internet access	3,594	2,716	626	252
Dial-up	102	67	34	1
DSL	966	734	170	62
Cable modem	1,608	1,213	268	127
Fiber-optic	361	277	68	16
Mobile internet service for a cell phone or other device (see text)	1,101	794	208	99
Satellite	202	157	35	10
Don't know (see text)	221	160	43	18
Other internet service	34	27	6	1
Farms by number of households sharing in net income of operation:				
1 household	3,734	2,856	629	249
2 households	292	208	65	19
3 households	65	38	20	7
4 households	23	9	7	7
5 or more households	9	8	1	-
LIVESTOCK				
Cattle and calves inventory .....farms	903	539	327	37
Workers .....number	35,323	5,470	27,293	2,560
Farms with-				
1 to 9	516	412	89	15
10 to 49	257	111	134	12
50 to 99	50	8	38	4
100 to 199	47	8	35	4
200 to 499	24	-	24	-
500 or more	9	-	7	2
Cows and heifers that calved .....farms	767	434	300	33
Workers .....number	17,772	2,860	13,890	1,022
Beef cows .....farms	602	372	210	20
Workers .....number	4,654	1,824	2,659	171
Farms with-				
1 to 9	474	332	128	14
10 to 49	118	40	73	5
50 to 99	8	-	7	1
100 to 199	2	-	2	-
200 to 499	-	-	-	-
500 or more	-	-	-	-
Milk cows .....farms	216	77	121	18
Workersnumber	13,118	1,036	11,231	851
Farms with-				
1 to 9	100	56	35	9

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	40	12	23	5
50 to 99	42	9	30	3
100 to 199	14	-	14	-
200 to 499	19	-	18	1
500 or more	1	-	1	-
Other cattle (see text)	635	338	270	27
farms				
number	17,551	2,610	13,403	1,538
Cattle and calves sold	595	292	281	22
farms				
number	12,216	1,660	9,889	667
\$1,000	9,706	1,355	7,784	568
Calves weighing less than 500 pounds	271	109	148	14
farms				
number	4,810	514	4,025	271
Cattle weighing 500 pounds or more	520	239	260	21
farms				
number	7,406	1,146	5,864	396
Cattle on feed (see text)	2	-	2	-
farms				
number	(D)	-	(D)	-
Hogs and pigs inventory	281	187	72	22
farms				
number	3,366	1,990	1,034	342
Farms with-				
1 to 24	260	176	64	20
25 to 49	10	7	3	-
50 to 99	5	2	3	-
100 to 199	4	1	1	2
200 to 499	1	-	1	-
500 or more	1	1	-	-
Hogs and pigs sold	351	225	95	31
farms				
number	7,368	4,692	1,348	1,328
\$1,000	(D)	(D)	(D)	137
Sheep and lambs inventory (see text)	502	415	71	16
farms				
number	8,213	6,078	1,694	441
Sheep and lambs sold	299	231	59	9
farms				
number	4,680	3,048	1,377	255
Total horses and ponies inventory	1,019	825	154	40
farms				
number	7,014	5,567	922	525
Total horses and ponies sold (see text)	155	117	38	-
farms				
number	444	345	99	-
Goats, all inventory	427	376	45	6
farms				
number	4,228	3,684	477	67
Goats, all sold	188	167	17	4
farms				
number	2,048	1,793	201	54
POULTRY				
Layers inventory (see text)	1,145	922	173	50
farms				
number	246,099	208,644	35,075	2,380
Farms with-				
1 to 399	1,127	911	167	49
400 to 3,199	15	9	5	1
3,200 to 9,999	-	-	-	-
10,000 to 19,999	1	1	-	-
20,000 to 49,999	1	-	1	-
50,000 to 99,999	-	-	-	-
100,000 or more	1	1	-	-
Pullets for laying flock replacement inventory	174	156	10	8
farms				
number	23,599	21,896	1,319	384
Layers sold (see text)	223	165	32	26
farms				
number	63,132	51,853	10,376	903
Pullets for laying flock replacement sold	42	31	6	5
farms				
number	9,074	5,207	3,687	180
Broilers and other meat-type chickens sold	156	110	27	19
farms				
number	128,782	114,342	10,015	4,425
Farms with-				
1 to 1,999	149	105	26	18
2,000 to 59,999	6	4	1	1
60,000 to 99,999	1	1	-	-
100,000 or more	-	-	-	-
Turkeys inventory (see text)	156	140	13	3
farms				
number	3,646	2,433	913	300
Turkeys sold (see text)	141	116	22	3
farms				
number	5,875	3,982	1,593	300
CROPS				
Corn for grain	8	2	5	1
farms				
acres	348	(D)	326	(D)
bushels	40,312	(D)	38,002	(D)
Irrigated	-	-	-	-
farms				
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	6	2	3	1
25 to 99 acres	-	-	-	-
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.				
Corn for grain - Con.				
Farms by acres harvested: - Con.				
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Corn for silage or greenchop	farms 95	9	80	6
acres	11,214	495	9,654	1,065
tons	227,486	8,886	195,836	22,764
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	26	2	24	-
25 to 99 acres	41	7	30	4
100 to 249 acres	17	-	17	-
250 to 499 acres	8	-	7	1
500 acres or more	3	-	2	1
Oats for grain	farms 2	-	2	-
acres	(D)	-	(D)	-
bushels	(D)	-	(D)	-
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	-	2	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Sorghum for grain	farms 2	2	-	-
acres	(D)	(D)	-	-
bushels	(D)	(D)	-	-
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	-	-	-	-
25 to 99 acres	2	2	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Soybeans for beans	farms 2	-	2	-
acres	(D)	-	(D)	-
bushels	(D)	-	(D)	-
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	1	-	1	-
25 to 99 acres	1	-	1	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Sunflower seed, all	farms 1	-	1	-
acres	(D)	-	(D)	-
pounds	(D)	-	(D)	-
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	1	-	1	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Wheat for grain, all	farms 2	2	-	-
acres	(D)	(D)	-	-
bushels	(D)	(D)	-	-
Irrigated	farms -	-	-	-
acres	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	2	2	-	-
25 to 99 acres	-	-	-	-
100 to 249 acres	-	-	-	-
250 to 499 acres	-	-	-	-
500 acres or more	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 1,202	749	410	43
acres	64,393	20,182	40,694	3,517
tons, dry equivalent	144,941	35,207	101,574	8,160
Irrigated	farms 8	8	-	-
acres	21	21	-	-
Farms by acres harvested:				
1 to 24 acres	587	498	76	13
25 to 99 acres	427	217	194	16
100 to 249 acres	146	30	103	13
250 to 499 acres	36	4	32	-
500 acres or more	6	-	5	1
Alfalfa hay	farms 141	91	44	6
acres	5,706	2,528	2,928	250
tons, dry	9,762	3,916	5,298	548
Irrigated	farms 2	2	-	-
acres	(D)	(D)	-	-
Other dry hay (see text)	farms 829	501	305	23
acres	36,366	12,650	22,149	1,567
tons, dry	70,638	22,536	44,535	3,567

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.				
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.				
Other dry hay (see text) - Con.				
Irrigated farms	6	6	-	-
acres	(D)	(D)	-	-
Land in vegetables (see text) farms	590	399	109	82
acres	3,421	1,312	1,874	236
Irrigated farms	259	172	38	49
acres	966	536	366	64
Farms by acres harvested:				
0.1 to 4.9 acres	483	353	61	69
5.0 to 24.9 acres	77	38	28	11
25.0 to 99.9 acres	24	7	15	2
100.0 to 249.9 acres	5	-	5	-
250.0 acres or more	1	1	-	-
Beans, snap farms	171	107	44	20
acres	138	68	66	5
Harvested for processing farms	-	-	-	-
acres	-	-	-	-
Peas, green farms	67	36	28	3
acres	36	13	21	1
Harvested for processing farms	-	-	-	-
acres	-	-	-	-
Potatoes farms	154	93	38	23
acres	107	66	34	6
Harvested for processing farms	8	7	-	1
acres	2	(D)	-	(D)
Farms by acres harvested:				
0.1 to 4.9 acres	151	90	38	23
5.0 to 24.9 acres	3	3	-	-
25.0 to 99.9 acres	-	-	-	-
100.0 to 249.9 acres	-	-	-	-
250.0 acres or more	-	-	-	-
Sweet corn farms	159	86	57	16
acres	1,398	450	908	40
Harvested for processing farms	-	-	-	-
acres	-	-	-	-
Sweet potatoes farms	20	8	9	3
acres	3	1	2	(Z)
Harvested for processing farms	3	3	-	-
acres	(Z)	(Z)	-	-
Tomatoes in the open farms	231	159	48	24
acres	128	59	61	8
Harvested for processing farms	20	19	-	1
acres	6	(D)	-	(D)
Land in orchards (see text) farms	306	270	33	3
acres	1,703	1,188	(D)	(D)
Irrigated farms	36	28	7	1
acres	220	112	(D)	(D)
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	249	225	23	1
5.0 to 24.9 acres	44	37	6	1
25.0 to 99.9 acres	9	6	2	1
100.0 to 249.9 acres	4	2	2	-
250.0 acres or more	-	-	-	-
Apples farms	228	199	27	2
bearing and nonbearing acres	1,458	1,016	(D)	(D)
Grapes farms	58	52	6	-
bearing and nonbearing acres	112	105	6	-
Peaches, all farms	114	91	20	3
bearing and nonbearing acres	83	32	44	6
Walnuts, English farms	2	2	-	-
bearing and nonbearing acres	(D)	(D)	-	-
Land in berries (see text) farms	371	299	56	16
acres	754	466	265	23

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	4,123	1,564	2,184	326	49
..... percent	100.0	37.9	53.0	7.9	1.2
Land in farms acres	425,393	149,200	181,113	69,353	25,727
Average size of farm acres	103	95	83	213	525
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text) farms	4,123	1,564	2,184	326	49
..... \$1,000	191,288	45,792	51,432	58,406	35,658
Average per farm dollars	46,395	29,278	23,550	179,160	727,705
Farms by economic class:					
Less than \$1,000 (see text)	1,265	546	668	45	6
\$1,000 to \$2,499	549	198	308	41	2
\$2,500 to \$4,999	519	201	270	41	7
\$5,000 to \$9,999	537	199	313	22	3
\$10,000 to \$24,999	519	174	299	40	6
\$25,000 to \$49,999	296	98	161	37	-
\$50,000 to \$99,999	165	75	63	24	3
\$100,000 to \$249,999	128	38	54	26	10
\$250,000 to \$499,999	75	23	31	19	2
\$500,000 to \$999,999	37	6	13	15	3
\$1,000,000 or more	33	6	4	16	7
\$1,000,000 to \$2,499,999	27	4	4	13	6
\$2,500,000 to \$4,999,999	3	1	-	2	-
\$5,000,000 or more	3	1	-	1	1
Total sales farms	4,123	1,564	2,184	326	49
..... \$1,000	187,794	44,785	50,072	57,520	35,418
Grains, oilseeds, dry beans, and dry peas farms	70	16	28	19	7
..... \$1,000	4,090	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	21	8	8	3	2
..... \$1,000	3,512	768	(D)	(D)	(D)
Corn farms	65	16	26	16	7
..... \$1,000	4,053	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	21	8	8	3	2
..... \$1,000	3,512	768	(D)	(D)	(D)
Wheat farms	2	-	-	2	-
..... \$1,000	(D)	-	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Soybeans farms	2	-	-	2	-
..... \$1,000	(D)	-	-	(D)	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sorghum farms	2	-	2	-	-
..... \$1,000	(D)	-	(D)	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Barley farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
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	-	-	2	-
..... \$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	588	167	367	48	6
..... \$1,000	17,990	(D)	6,660	6,237	(D)
Sales of \$50,000 or more farms	69	13	30	24	2
..... \$1,000	13,729	(D)	4,326	5,823	(D)
Fruits, tree nuts, and berries farms	440	128	266	36	10
..... \$1,000	12,947	4,196	3,944	4,472	334
Sales of \$50,000 or more farms	46	12	17	14	3
..... \$1,000	10,543	3,476	2,538	4,260	270
Fruits and tree nuts farms	235	58	147	23	7
..... \$1,000	9,293	(D)	2,181	3,701	(D)
Sales of \$50,000 or more farms	27	7	9	10	1
..... \$1,000	7,935	(D)	1,456	3,571	(D)
Berries farms	324	97	195	28	4
..... \$1,000	3,654	(D)	1,764	771	(D)
Sales of \$50,000 or more farms	25	6	10	7	2
..... \$1,000	2,289	(D)	969	595	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	463	135	250	68	10
..... \$1,000	53,314	11,720	6,619	8,203	26,773
Sales of \$50,000 or more farms	84	23	33	20	8
..... \$1,000	49,137	10,520	4,212	(D)	(D)
Cultivated Christmas trees and short rotation woody crops (see text) farms	181	72	85	20	4
..... \$1,000	3,348	1,563	1,258	527	(Z)

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	14	8	4	2	-
..... \$1,000	2,029	1,135	(D)	(D)	-
Cultivated Christmas trees (see text) farms	181	72	85	20	4
..... \$1,000	3,348	1,563	1,258	527	(Z)
Sales of \$50,000 or more farms	14	8	4	2	-
..... \$1,000	2,029	1,135	(D)	(D)	-
Short rotation woody crops farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other crops and hay (see text) farms	1,335	530	672	112	21
..... \$1,000	16,113	5,679	6,217	3,928	289
Sales of \$50,000 or more farms	66	27	23	14	2
..... \$1,000	7,463	2,307	1,949	(D)	(D)
Maple syrup farms	528	166	288	62	12
..... \$1,000	6,014	1,754	1,903	2,321	35
Sales of \$50,000 or more farms	20	7	6	7	-
..... \$1,000	3,386	818	557	2,011	-
Cattle and calves farms	595	172	336	72	15
..... \$1,000	9,706	2,460	3,397	3,084	765
Sales of \$50,000 or more farms	41	11	10	16	4
..... \$1,000	5,909	1,490	1,295	2,491	632
Milk from cows farms	140	33	63	31	13
..... \$1,000	52,451	5,977	15,250	25,179	6,044
Sales of \$50,000 or more farms	113	23	46	31	13
..... \$1,000	52,108	5,818	15,066	25,179	6,044
Hogs and pigs farms	351	82	223	43	3
..... \$1,000	(D)	548	(D)	124	(D)
Sales of \$50,000 or more farms	2	2	-	-	-
..... \$1,000	(D)	(D)	-	-	-
Sheep, goats, wool, mohair, and milk farms	474	149	265	59	1
..... \$1,000	1,874	697	993	(D)	(D)
Sales of \$50,000 or more farms	4	2	2	-	-
..... \$1,000	558	(D)	(D)	-	-
Horses, ponies, mules, burros, and donkeys (see text) farms	164	47	103	13	1
..... \$1,000	2,772	1,498	(D)	(D)	(D)
Sales of \$50,000 or more farms	7	5	2	-	-
..... \$1,000	1,005	(D)	(D)	-	-
Poultry and eggs farms	885	232	548	98	7
..... \$1,000	(D)	(D)	(D)	906	29
Sales of \$50,000 or more farms	7	1	4	2	-
..... \$1,000	(D)	(D)	(D)	(D)	-
Aquaculture farms	66	35	22	9	-
..... \$1,000	(D)	(D)	153	2,821	-
Sales of \$50,000 or more farms	14	8	-	6	-
..... \$1,000	(D)	(D)	-	2,762	-
Other animals and other animal products (see text) farms	289	89	166	30	4
..... \$1,000	1,517	321	1,162	32	2
Sales of \$50,000 or more farms	6	2	4	-	-
..... \$1,000	682	(D)	(D)	-	-
Value of- Government payments (see text) farms	308	91	164	43	10
..... \$1,000	3,494	1,007	1,361	886	240
Landlord's share of total sales (see text) farms	29	12	16	1	-
..... \$1,000	131	(D)	99	(D)	-
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to - Consumers farms	1,193	374	698	104	17
..... \$1,000	32,279	6,221	10,580	14,081	1,397
Retail markets, institutions, and food hubs for local or regionally branded products (see text) farms	319	74	199	40	6
..... \$1,000	8,323	(D)	2,901	3,232	(D)
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹ farms	4,123	1,564	2,184	326	49
..... \$1,000	210,636	53,685	70,493	53,529	32,929
Average per farm dollars	51,088	34,325	32,277	164,200	672,020
Fertilizer, lime, and soil conditioners purchased farms	1,928	622	1,078	194	34
..... \$1,000	5,555	1,526	2,072	1,505	451
Farms with expenses of- \$1 to \$4,999 farms	1,699	546	990	148	15
..... \$5,000 to \$24,999 farms	191	68	73	36	14
..... \$25,000 to \$49,999 farms	27	5	14	5	3
..... \$50,000 or more farms	11	3	1	5	2
Chemicals purchased farms	760	207	422	105	26
..... \$1,000	1,890	342	513	691	344
Farms with expenses of- \$1 to \$4,999 farms	684	190	397	81	16
..... \$5,000 to \$24,999 farms	63	15	22	19	7
..... \$25,000 to \$49,999 farms	8	2	3	1	2
..... \$50,000 or more farms	5	-	-	4	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.					
Seeds, plants, vines, and trees purchased .....farms	1,302	380	743	154	25
\$1,000	11,358	2,458	1,891	1,879	5,131
Farms with expenses of-					
\$1 to \$999	781	228	480	69	4
\$1,000 to \$4,999	340	117	187	29	7
\$5,000 to \$24,999	132	23	62	41	6
\$25,000 to \$49,999	26	6	9	9	2
\$50,000 or more	23	6	5	6	6
Cover crop seed purchased (see text) .....farms	354	113	195	34	12
\$1,000	236	36	63	95	42
Livestock and poultry purchased or leased .....farms	1,051	325	610	106	10
\$1,000	5,024	2,387	1,629	915	93
Farms with expenses of-					
\$1 to \$4,999	877	260	528	82	7
\$5,000 to \$24,999	139	53	72	13	1
\$25,000 to \$99,999	31	10	10	9	2
\$100,000 to \$249,999	3	1	-	2	-
\$250,000 or more	1	1	-	-	-
Breeding livestock purchased or leased .....farms	346	115	189	39	3
\$1,000	1,536	369	509	(D)	(D)
Other livestock and poultry purchased or leased (see text) .....farms	851	254	502	87	8
\$1,000	3,488	2,018	1,119	(D)	(D)
Feed purchased .....farms	2,516	867	1,410	214	25
\$1,000	33,176	7,629	12,188	10,751	2,609
Farms with expenses of-					
\$1 to \$4,999	1,670	589	969	107	5
\$5,000 to \$24,999	659	220	361	72	6
\$25,000 to \$99,999	137	50	58	19	10
\$100,000 to \$249,999	28	6	17	5	-
\$250,000 or more	22	2	5	11	4
Gasoline, fuels, and oils purchased .....farms	3,881	1,426	2,087	324	44
\$1,000	10,172	3,132	3,685	2,722	633
Farms with expenses of-					
\$1 to \$4,999	3,451	1,288	1,900	233	30
\$5,000 to \$24,999	378	122	179	69	8
\$25,000 to \$49,999	29	12	3	12	2
\$50,000 or more	23	4	5	10	4
Utilities .....farms	2,568	912	1,359	256	41
\$1,000	8,032	2,310	2,943	1,978	802
Farms with expenses of-					
\$1 to \$999	1,210	464	677	62	7
\$1,000 to \$4,999	991	351	517	107	16
\$5,000 to \$24,999	313	81	155	67	10
\$25,000 to \$49,999	40	11	9	15	5
\$50,000 or more	14	5	1	5	3
Repairs, supplies, and maintenance costs .....farms	3,228	1,166	1,731	287	44
\$1,000	20,266	5,714	7,964	5,151	1,437
Farms with expenses of-					
\$1 to \$4,999	2,453	911	1,354	173	15
\$5,000 to \$24,999	629	211	320	79	19
\$25,000 to \$49,999	73	25	35	11	2
\$50,000 or more	73	19	22	24	8
Hired farm labor .....farms	969	358	427	155	29
\$1,000	49,340	11,451	10,144	15,860	11,884
Farms with expenses of-					
\$1 to \$4,999	389	168	181	38	2
\$5,000 to \$24,999	107	107	128	38	4
\$25,000 to \$99,999	207	62	94	44	7
\$100,000 to \$249,999	58	13	23	19	3
\$250,000 or more	38	8	1	16	13
Contract labor .....farms	291	95	145	45	6
\$1,000	4,504	798	1,507	(D)	(D)
Farms with expenses of-					
\$1 to \$999	51	18	31	-	2
\$1,000 to \$4,999	104	39	44	20	1
\$5,000 to \$24,999	106	31	53	20	2
\$25,000 to \$49,999	17	4	10	3	-
\$50,000 or more	13	3	7	2	1
Customwork and custom hauling .....farms	343	92	210	37	4
\$1,000	1,934	250	690	754	240
Farms with expenses of-					
\$1 to \$999	155	52	91	12	-
\$1,000 to \$4,999	123	34	82	6	1
\$5,000 to \$24,999	44	3	31	10	-
\$25,000 to \$49,999	15	3	5	5	2
\$50,000 or more	6	-	1	4	1
Cash rent for land, buildings, and grazing fees .....farms	472	188	207	69	8
\$1,000	2,017	641	718	491	167
Farms with expenses of-					
\$1 to \$4,999	374	164	161	44	5
\$5,000 to \$9,999	47	7	27	11	2
\$10,000 to \$24,999	38	12	18	8	-
\$25,000 or more	13	5	1	6	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	201	71	90	36	4
..... \$1,000	1,178	406	346	(D)	(D)
Farms with expenses of-					
\$1 to \$999	64	19	42	2	1
\$1,000 to \$4,999	66	29	33	4	-
\$5,000 to \$24,999	61	18	13	29	1
\$25,000 to \$49,999	8	4	2	-	2
\$50,000 or more	2	1	-	1	-
Interest expense farms	731	216	397	104	14
..... \$1,000	7,174	1,917	3,120	(D)	(D)
Farms with expenses of-					
\$1 to \$4,999	369	116	213	37	3
\$5,000 to \$24,999	293	84	151	54	4
\$25,000 to \$99,999	63	15	33	8	7
\$100,000 or more	6	1	-	5	-
Secured by real estate farms	512	149	286	66	11
..... \$1,000	5,309	1,550	2,319	1,208	233
Farms with expenses of-					
\$1 to \$999	76	18	54	2	2
\$1,000 to \$4,999	142	44	82	16	-
\$5,000 to \$24,999	252	75	132	41	4
\$25,000 to \$49,999	29	7	16	2	4
\$50,000 or more	13	5	2	5	1
Not secured by real estate farms	433	120	233	74	6
..... \$1,000	1,865	367	801	(D)	(D)
Farms with expenses of-					
\$1 to \$999	147	37	79	31	-
\$1,000 to \$4,999	199	67	108	22	2
\$5,000 to \$24,999	74	14	44	14	2
\$25,000 to \$49,999	9	1	1	5	2
\$50,000 or more	4	1	1	2	-
Property taxes paid farms	3,817	1,398	2,073	301	45
..... \$1,000	25,559	8,391	13,510	2,896	762
Farms with expenses of-					
\$1 to \$4,999	1,726	693	926	96	11
\$5,000 to \$9,999	1,430	491	807	111	21
\$10,000 to \$24,999	591	193	310	80	8
\$25,000 or more	70	21	30	14	5
Medical supplies, veterinary, and custom services for livestock (see text) farms	1,934	651	1,092	168	23
..... \$1,000	5,254	1,478	1,940	1,231	604
Farms with expenses of-					
\$1 to \$4,999	1,751	595	1,006	137	13
\$5,000 to \$24,999	162	54	80	21	7
\$25,000 to \$49,999	13	1	5	5	2
\$50,000 to \$99,999	4	-	1	3	-
\$100,000 or more	4	1	-	2	1
All other production expenses (see text) farms	1,709	567	915	192	35
..... \$1,000	18,202	2,855	5,635	3,982	5,729
Farms with expenses of-					
\$1 to \$4,999	1,206	413	679	97	17
\$5,000 to \$24,999	402	136	199	59	8
\$25,000 to \$49,999	62	14	24	22	2
\$50,000 to \$99,999	15	3	6	4	2
\$100,000 or more	24	1	7	10	6
Production expenses paid by landlords ¹ farms	40	7	25	8	-
..... \$1,000	174	43	80	52	-
Depreciation expenses claimed farms	1,314	434	702	154	24
..... \$1,000	17,134	6,659	5,738	2,953	1,784
NET CASH FARM INCOME (SEE TEXT)					
Net cash farm income of operations farms	4,123	1,564	2,184	326	49
..... \$1,000	10,388	524	-5,577	10,785	4,656
Average per farm dollars	2,519	335	-2,554	33,083	95,014
Farms with net gains ² number	1,302	484	661	132	25
Average net gain dollars	47,764	34,620	32,106	128,774	288,529
Gain of-					
Less than \$1,000	124	58	58	6	2
\$1,000 to \$4,999	305	121	159	21	4
\$5,000 to \$9,999	192	83	101	8	-
\$10,000 to \$24,999	270	84	163	22	1
\$25,000 to \$49,999	156	52	84	19	1
\$50,000 or more	255	86	96	56	17
Farms with net losses number	2,821	1,080	1,523	194	24
Average net loss dollars	18,363	15,030	17,596	32,026	106,565
Loss of-					
Less than \$1,000	115	46	58	11	-
\$1,000 to \$4,999	584	248	319	17	-
\$5,000 to \$9,999	759	320	398	34	7
\$10,000 to \$24,999	873	308	492	72	1
\$25,000 to \$49,999	301	112	165	20	4
\$50,000 or more	189	46	91	40	12

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
NET CASH FARM INCOME (SEE TEXT) - Con.					
Net cash farm income of producers (see text) .....farms	4,123	1,564	2,184	326	49
\$1,000	10,576	472	-5,389	10,837	4,656
Average per farm .....dollars	2,565	302	-2,467	33,243	95,014
Producers reporting net gains ² (see text) .....farms	1,301	484	660	132	25
Average net gain .....dollars	47,885	34,489	32,384	128,927	288,529
Gain of-					
Less than \$1,000	124	58	58	6	2
\$1,000 to \$4,999	304	123	156	21	4
\$5,000 to \$9,999	191	81	102	8	-
\$10,000 to \$24,999	274	84	167	22	1
\$25,000 to \$49,999	153	52	81	19	1
\$50,000 or more	255	86	96	56	17
Producers reporting net losses (see text) .....farms	2,822	1,080	1,524	194	24
Average net loss .....dollars	18,328	15,019	17,561	31,862	106,565
Loss of-					
Less than \$1,000	115	46	58	11	-
\$1,000 to \$4,999	591	248	320	23	-
\$5,000 to \$9,999	753	320	398	28	7
\$10,000 to \$24,999	873	308	492	72	1
\$25,000 to \$49,999	301	112	165	20	4
\$50,000 or more	189	46	91	40	12
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total .....farms	1	-	1	-	-
\$1,000	(D)	-	(D)	-	-
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources .....farms	1,192	379	649	140	24
\$1,000	29,736	8,417	13,484	5,908	1,927
Customwork and other agricultural services .....farms	194	64	97	32	1
\$1,000	1,698	609	979	(D)	(D)
Gross cash rent or share payments .....farms	145	56	70	16	3
\$1,000	585	177	239	(D)	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms	404	129	220	44	11
\$1,000	4,630	1,230	1,976	1,363	62
Agri-tourism and recreational services .....farms	136	29	91	15	1
\$1,000	4,013	481	2,269	(D)	(D)
Patronage dividends and refunds from cooperatives .....farms	160	48	72	31	9
\$1,000	576	135	181	206	54
Crop and livestock insurance payments received .....farms	31	13	15	3	-
\$1,000	452	169	(D)	(D)	-
Amount from State and local government agricultural program payments .....farms	32	8	17	6	1
\$1,000	386	30	(D)	(D)	(D)
Other farm-related income sources (see text) .....farms	321	97	168	50	6
\$1,000	17,395	5,587	7,629	2,563	1,616
LAND USE					
Total cropland .....farms	2,667	961	1,425	238	43
Harvested cropland .....acres	107,996	37,887	44,152	21,647	4,310
.....farms	2,291	844	1,201	206	40
.....acres	85,793	27,729	34,734	19,361	3,969
Farms by acres harvested:					
1 to 49 acres	1,841	688	991	135	27
50 to 99 acres	231	77	124	25	5
100 to 199 acres	120	46	55	18	1
200 to 499 acres	82	30	26	22	4
500 to 999 acres	14	3	5	4	2
1,000 to 1,999 acres	2	-	-	1	1
2,000 acres or more	1	-	-	1	-
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements .....farms	287	80	162	44	1
.....acres	3,702	(D)	1,659	1,092	(D)
On which all crops failed or were abandoned .....farms	169	58	92	14	5
.....acres	2,399	(D)	1,146	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed .....farms	618	233	319	54	12
.....acres	14,511	7,514	5,950	757	290
In summer fallow (see text) .....farms	204	72	107	24	1
.....acres	1,591	689	663	(D)	(D)
Total woodland .....farms	2,749	937	1,513	262	37
.....acres	249,540	86,071	107,117	37,384	18,968
Woodland pastured .....farms	644	195	350	88	11
.....acres	11,256	4,520	5,187	1,406	143
Woodland not pastured .....farms	2,494	849	1,380	229	36
.....acres	238,284	81,551	101,930	35,978	18,825
Permanent pasture and rangeland, other than cropland and woodland pastured .....farms	1,997	707	1,104	164	22
.....acres	28,605	10,640	14,377	3,042	546
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.farms	2,997	1,077	1,623	260	37
.....acres	39,252	14,602	15,467	7,280	1,903

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	618	193	336	77	12
..... acres	2,207	398	841	844	124
Harvested cropland farms	586	188	318	68	12
..... acres	1,935	356	671	784	124
Pastureland and other land farms	40	11	20	9	-
..... acres	272	42	170	60	-
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	1	-	1	-	-
..... acres	(D)	-	(D)	-	-
Land enrolled in crop insurance programs farms	128	30	60	34	4
..... acres	13,399	3,303	4,352	5,093	651
ORGANIC AGRICULTURE					
Total organic product sales farms	144	47	69	21	7
..... \$1,000	10,433	4,034	2,102	3,108	1,190
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildings farms	4,123	1,564	2,184	326	49
..... \$1,000	2,225,315	759,690	1,063,420	304,116	98,088
Average per farm dollars	539,732	485,735	486,914	932,872	2,001,804
Average per acre dollars	5,231	5,092	5,872	4,385	3,813
Farms by value group:					
\$1 to \$49,999 farms	277	145	118	13	1
\$50,000 to \$99,999 farms	206	86	108	7	5
\$100,000 to \$199,999 farms	469	193	265	11	-
\$200,000 to \$499,999 farms	1,857	712	1,005	134	6
\$500,000 to \$999,999 farms	838	270	480	72	16
\$1,000,000 to \$1,999,999 farms	337	115	154	59	9
\$2,000,000 to \$4,999,999 farms	110	33	49	19	9
\$5,000,000 to \$9,999,999 farms	23	8	5	10	-
\$10,000,000 or more farms	6	2	-	1	3
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment farms	4,121	1,564	2,182	326	49
..... \$1,000	282,821	96,362	126,148	43,759	16,551
Farms by value group:					
\$1 to \$4,999 farms	351	165	173	8	5
\$5,000 to \$9,999 farms	372	159	189	22	2
\$10,000 to \$19,999 farms	618	264	318	29	7
\$20,000 to \$49,999 farms	1,152	437	641	70	4
\$50,000 to \$99,999 farms	911	298	510	87	16
\$100,000 to \$199,999 farms	434	152	239	42	1
\$200,000 to \$499,999 farms	235	75	102	52	6
\$500,000 or more farms	48	14	10	16	8
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups farms	3,247	1,123	1,783	299	42
..... number	5,232	1,671	2,647	755	159
Tractors, all farms	3,230	1,139	1,768	282	41
..... number	6,692	2,432	3,320	777	163
Less than 40 horsepower (PTO) farms	2,159	780	1,156	190	33
..... number	3,129	1,209	1,587	266	67
40 to 99 horsepower (PTO) farms	1,819	633	970	182	34
..... number	3,036	1,078	1,520	375	63
100 horsepower (PTO) or more farms	323	107	146	59	11
..... number	527	145	213	136	33
Grain and bean combines, self-propelled farms	15	2	4	7	2
..... number	20	(D)	5	10	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-
..... number	-	-	-	-	-
Forage harvesters, self-propelled farms	50	14	23	12	1
..... number	68	24	29	(D)	(D)
Hay balers farms	908	375	431	82	20
..... number	1,162	461	572	108	21
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners used farms	1,405	470	765	140	30
..... acres treated	48,955	13,167	18,844	13,438	3,506
Manure used farms	874	229	529	99	17
..... acres treated	24,835	5,338	10,089	6,319	3,089
Organic fertilizer used (see text) farms	275	70	163	36	6
..... acres treated	2,599	361	1,434	771	33
Acres treated to control-					
Insects farms	339	86	193	49	11
..... acres	4,629	1,344	1,274	1,803	208
Weeds, grass, or brush farms	375	94	199	63	19
..... acres	16,142	2,778	5,641	6,045	1,678
Nematodes farms	33	3	26	3	1
..... acres	424	(D)	134	(D)	(D)
Diseases in crops and orchards farms	229	56	131	32	10
..... acres	2,600	610	649	1,223	118

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	
FERTILIZERS AND CHEMICALS - Con.						
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms	68	14	29	17	8
acres on which used	1,150	282	230	580	58	
LAND USE PRACTICES						
Land drained by tile	farms	180	36	104	29	11
acres	2,765	543	739	1,270	213	
Land artificially drained by ditches	farms	269	73	147	39	10
acres	3,451	938	1,418	724	371	
Land under conservation easement	farms	620	223	307	77	13
acres	77,840	22,295	27,378	12,596	15,571	
Cropland on which no-till practices were used	farms	321	91	188	35	7
acres	4,714	789	2,296	1,064	565	
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms	188	42	116	28	2
acres	5,535	(D)	1,694	2,654	(D)	
Cropland on which intensive tillage practices were used (see text)	farms	330	99	159	57	15
acres	8,868	1,895	2,778	3,435	760	
Cropland planted to a cover crop (excluding CRP)	farms	445	114	260	59	12
acres	8,326	1,143	2,694	3,429	1,060	
RENEWABLE ENERGY						
Renewable energy producing systems	farms	616	158	381	66	11
Solar panels	farms	466	113	292	56	5
Wind turbines	farms	26	17	8	1	-
Methane digesters	farms	3	3	-	-	-
Geothermal/geoexchange systems (see text)	farms	48	6	34	7	1
Small hydro systems	farms	11	3	7	1	-
Biodiesel production systems (see text)	farms	7	5	1	-	1
Ethanol production systems (see text)	farms	11	9	2	-	-
Other	farms	108	29	69	6	4
Wind rights leased to others	farms	-	-	-	-	-
TENURE						
Full owners	farms	3,119	1,172	1,696	220	31
Part owners	farms	722	236	388	84	14
Tenants	farms	282	156	100	22	4
OWNED AND RENTED LAND						
Land owned	farms	3,841	1,408	2,084	304	45
acres	366,590	132,139	154,126	57,201	23,124	
Owned land in farms	farms	3,841	1,408	2,084	304	45
acres	359,920	129,870	151,500	55,826	22,724	
Land rented or leased from others	farms	1,004	392	488	106	18
acres	65,606	19,330	29,623	13,650	3,003	
Rented or leased land in farms	farms	1,004	392	488	106	18
acres	65,473	19,330	29,613	13,527	3,003	
Land rented or leased to others	farms	181	53	106	19	3
acres	6,803	2,269	2,636	1,498	400	
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)						
Total producers (see text)		7,346	1,564	4,368	1,070	344
Farms by number of producers:						
1 producer		1,564	1,564	-	-	-
2 producers		2,184	-	2,184	-	-
3 producers		234	-	-	234	-
4 producers		92	-	-	92	-
5 or more producers		49	-	-	-	49
Total male producers (see text)		3,983	920	2,272	605	186
Farms by number of male producers:						
1 producer		3,052	920	2,032	100	-
2 producers		300	-	120	171	9
3 producers		54	-	-	41	13
4 producers		30	-	-	10	20
5 or more producers		7	-	-	-	7
Total female producers (see text)		3,363	644	2,096	465	158
Farms by number of female producers:						
1 producer		2,828	644	2,032	139	13
2 producers		180	-	32	133	15
3 producers		32	-	-	20	12
4 producers		1	-	-	-	1
5 or more producers		8	-	-	-	8
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)						
Sex of producers:						
Male		3,921	920	2,272	605	124
Female		3,277	644	2,096	465	72
Hired managers (see text)		369	49	99	162	59
Primary occupation:						
Farming		2,839	756	1,571	433	79
Other		4,359	808	2,797	637	117

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	6,134	1,320	3,971	750	93
Not on farm operated	1,064	244	397	320	103
Days of work off farm:					
None	2,462	603	1,381	391	87
Any	4,736	961	2,987	679	109
1 to 49 days	700	169	420	110	1
50 to 99 days	379	93	204	66	16
100 to 199 days	713	151	473	74	15
200 days or more	2,944	548	1,890	429	77
Years on present farm:					
2 years or less	402	77	225	79	21
3 or 4 years	565	87	371	90	17
5 to 9 years	1,295	240	772	236	47
10 years or more	4,936	1,160	3,000	665	111
Average years on present farm	19.8	22.1	19.3	19.1	18.1
Years operating any farm (see text):					
5 years or less	949	142	606	166	35
6 to 10 years	1,258	241	748	222	47
11 years or more	4,991	1,181	3,014	682	114
Average years on any farm	21.7	24.6	21.1	20.3	19.4
Age group:					
Under 25 years	125	2	18	83	22
25 to 34 years	392	43	211	113	25
35 to 44 years	798	154	496	128	20
45 to 54 years	1,223	277	704	204	38
55 to 64 years	2,211	462	1,448	243	58
65 to 74 years	1,815	416	1,181	194	24
75 years and over	634	210	310	105	9
Average age	57.5	60.4	58.1	52.6	49.2
Young producers (see text)	607	54	296	207	50
Producers of Hispanic, Latino, or Spanish origin	68	10	31	24	3
Producers by race:					
American Indian or Alaska Native	13	2	11	-	-
Asian	14	6	8	-	-
Black or African American	38	31	7	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-
White	7,072	1,522	4,305	1,049	196
More than one race reported	61	3	37	21	-
Military service (see text):					
Never served	6,433	1,371	3,901	971	190
Served	765	193	467	99	6
Number of persons living in producers' households (see text)	12,680	3,413	6,760	2,042	465
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	6,439	1,545	3,915	842	137
Land use and/or crop decisions	5,327	1,246	3,283	673	125
Livestock decisions	4,341	1,065	2,658	552	66
Record keeping and/or financial management	5,347	1,424	3,202	608	113
Estate planning or succession planning	3,919	943	2,415	472	89
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	4,009 farms	1,524	2,137	306	42
Limited Liability Company	396,420 acres	139,980	169,658	62,631	24,151
.....	590 farms	188	326	60	16
.....	59,048 acres	16,077	27,136	11,838	3,997
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	3,412 farms	1,373	1,814	202	23
.....	295,171 acres	123,119	139,457	28,054	4,541
Partnership	314 farms	56	197	51	10
Registered under State law	67,429 acres	8,471	25,618	16,493	16,847
.....	245 farms	37	156	42	10
.....	55,629 acres	(D)	20,148	(D)	16,847
Corporation	217 farms	63	91	53	10
Family held	35,714 acres	7,007	8,753	18,465	1,489
.....	177 farms	42	77	51	7
More than 10 stockholders	(D) acres	6,198	(D)	(D)	1,201
10 or less stockholders	- farms	-	-	-	-
.....	177 farms	42	77	51	7
Other than family held	40 farms	21	14	2	3
More than 10 stockholders	(D) acres	809	(D)	(D)	288
10 or less stockholders	1 farms	-	1	-	-
.....	39 farms	21	13	2	3
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	180 farms	72	82	20	6
.....	27,079 acres	10,603	7,285	6,341	2,850

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	969	358	427	155	29
workers	4,832	1,363	1,545	1,190	734
Workers by days worked:					
150 days or more .....farms	468	131	193	117	27
workers	1,632	390	406	534	302
Less than 150 days .....farms	761	310	327	107	17
workers	3,200	973	1,139	656	432
Migrant farm labor on farms with hired labor .....farms	31	8	8	13	2
Migrant farm labor on farms reporting only contract labor .....farms	-	-	-	-	-
Unpaid workers .....farms	2,201	714	1,251	207	29
workers	5,192	1,442	2,986	617	147
FARMS BY SIZE					
1 to 9 acres	1,081	422	583	69	7
10 to 49 acres	1,275	481	733	58	3
50 to 69 acres	294	132	147	14	1
70 to 99 acres	345	127	187	28	3
100 to 139 acres	318	110	162	39	7
140 to 179 acres	184	84	79	21	-
180 to 219 acres	126	48	64	8	6
220 to 259 acres	103	38	53	10	2
260 to 499 acres	247	72	133	34	8
500 to 999 acres	119	38	36	37	8
1,000 to 1,999 acres	20	7	5	5	3
2,000 acres or more	11	5	2	3	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	12	4	8	-	-
Vegetable and melon farming (1112)	341	111	204	26	-
Fruit and tree nut farming (1113)	260	75	154	23	8
Greenhouse, nursery, and floriculture production (1114)	445	163	220	53	9
Other crop farming (1119)	1,063	469	515	70	9
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,063	469	515	70	9
Beef cattle ranching and farming (112111)	443	156	271	14	2
Cattle feedlots (112112)	-	-	-	-	-
Dairy cattle and milk production (11212)	145	39	59	34	13
Hog and pig farming (1122)	62	21	39	2	-
Poultry and egg production (1123)	107	26	60	21	-
Sheep and goat farming (1124)	369	147	199	22	1
Aquaculture and other animal production (1125, 1129) (see text)	876	353	455	61	7
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access	3,594	1,293	1,951	308	42
Dial-up	102	39	46	17	-
DSL	966	384	502	67	13
Cable modem	1,608	546	887	154	21
Fiber-optic	361	92	217	42	10
Mobile internet service for a cell phone or other device (see text)	1,101	397	572	116	16
Satellite	202	73	119	9	1
Don't know (see text)	221	86	99	35	1
Other internet service	34	7	26	1	-
Farms by number of households sharing in net income of operation:					
1 household	3,734	1,512	1,976	213	33
2 households	292	41	193	55	3
3 households	65	5	15	38	7
4 households	23	6	-	13	4
5 or more households	9	-	-	7	2
LIVESTOCK					
Cattle and calves inventory .....farms	903	292	504	88	19
number	35,323	7,631	12,219	12,770	2,703
Farms with-					
1 to 9	516	171	311	32	2
10 to 49	257	86	141	22	8
50 to 99	50	18	21	9	2
100 to 199	47	13	21	10	3
200 to 499	24	2	9	10	3
500 or more	9	2	1	5	1
Cows and heifers that calved .....farms	767	234	433	84	16
number	17,772	3,346	6,162	6,737	1,527
Beef cows .....farms	602	193	353	52	4
number	4,654	1,630	2,265	727	32
Farms with-					
1 to 9	474	139	304	28	3
10 to 49	118	48	47	22	1
50 to 99	8	6	1	1	-
100 to 199	2	-	1	1	-
200 to 499	-	-	-	-	-
500 or more	-	-	-	-	-
Milk cows .....farms	216	61	103	39	13
number	13,118	1,716	3,897	6,010	1,495
Farms with-					
1 to 9	100	34	58	8	-

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	40	14	16	4	6
50 to 99	42	9	19	11	3
100 to 199	14	3	5	5	1
200 to 499	19	1	5	10	3
500 or more	1	-	-	1	-
Other cattle (see text)	635	215	345	64	11
..... farms					
..... number	17,551	4,285	6,057	6,033	1,176
Cattle and calves sold	595	172	336	72	15
..... farms					
..... number	12,216	2,384	4,187	4,640	1,005
..... \$1,000	9,706	2,460	3,397	3,084	765
Calves weighing less than 500 pounds	271	79	143	42	7
..... farms					
..... number	4,810	659	1,699	2,051	401
Cattle weighing 500 pounds or more	520	134	304	67	15
..... farms					
..... number	7,406	1,725	2,488	2,589	604
Cattle on feed (see text)	2	-	-	2	-
..... farms					
..... number	(D)	-	-	(D)	-
Hogs and pigs inventory	281	80	170	28	3
..... farms					
..... number	3,366	1,376	1,631	(D)	(D)
Farms with-					
1 to 24	260	73	161	24	2
25 to 49	10	1	5	3	1
50 to 99	5	3	1	1	-
100 to 199	4	2	2	-	-
200 to 499	1	-	1	-	-
500 or more	1	1	-	-	-
Hogs and pigs sold	351	82	223	43	3
..... farms					
..... number	7,368	3,291	3,308	(D)	(D)
..... \$1,000	(D)	548	(D)	124	(D)
Sheep and lambs inventory (see text)	502	167	282	52	1
..... farms					
..... number	8,213	2,692	4,330	(D)	(D)
Sheep and lambs sold	299	82	170	46	1
..... farms					
..... number	4,680	1,499	2,160	(D)	(D)
Total horses and ponies inventory	1,019	357	572	82	8
..... farms					
..... number	7,014	2,852	3,401	649	112
Total horses and ponies sold (see text)	155	45	96	13	1
..... farms					
..... number	444	218	205	(D)	(D)
Goats, all inventory	427	145	257	24	1
..... farms					
..... number	4,228	2,032	2,000	(D)	(D)
Goats, all sold	188	75	96	16	1
..... farms					
..... number	2,048	960	1,010	(D)	(D)
POULTRY					
Layers inventory (see text)	1,145	338	682	119	6
..... farms					
..... number	246,099	(D)	53,222	(D)	876
Farms with-					
1 to 399	1,127	335	672	115	5
400 to 3,199	15	2	9	3	1
3,200 to 9,999	-	-	-	-	-
10,000 to 19,999	1	-	-	1	-
20,000 to 49,999	1	-	1	-	-
50,000 to 99,999	-	-	-	-	-
100,000 or more	1	1	-	-	-
Pullets for laying flock replacement inventory	174	45	106	18	5
..... farms					
..... number	23,599	3,957	6,627	12,805	210
Layers sold (see text)	223	55	132	33	3
..... farms					
..... number	63,132	9,912	(D)	(D)	470
Pullets for laying flock replacement sold	42	14	26	2	-
..... farms					
..... number	9,074	(D)	6,198	(D)	-
Broilers and other meat-type chickens sold	156	38	99	17	2
..... farms					
..... number	128,782	15,964	104,625	(D)	(D)
Farms with-					
1 to 1,999	149	36	95	17	1
2,000 to 59,999	6	2	3	-	1
60,000 to 99,999	1	-	1	-	-
100,000 or more	-	-	-	-	-
Turkeys inventory (see text)	156	41	95	20	-
..... farms					
..... number	3,646	1,871	1,487	288	-
Turkeys sold (see text)	141	40	88	12	1
..... farms					
..... number	5,875	2,643	2,385	(D)	(D)
CROPS					
Corn for grain	8	1	4	3	-
..... farms					
..... acres	348	(D)	(D)	44	-
Irrigated	40,312	(D)	32,762	(D)	-
..... farms					
..... acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	6	1	2	3	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	2	-	2	-	-

See footnote(s) at end of table.

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

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
Corn for grain - Con.					
Farms by acres harvested: - Con.					
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Corn for silage or greenchop	95	21	39	26	9
farms					
acres	11,214	1,578	3,674	4,694	1,268
tons	227,486	35,336	74,920	91,488	25,742
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	26	6	8	10	2
25 to 99 acres	41	12	20	5	4
100 to 249 acres	17	1	9	6	1
250 to 499 acres	8	2	2	3	1
500 acres or more	3	-	-	2	1
Oats for grain	2	-	1	1	-
farms					
acres	(D)	-	(D)	(D)	-
bushels	(D)	-	(D)	(D)	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	2	-	1	1	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Sorghum for grain	2	-	2	-	-
farms					
acres	(D)	-	(D)	-	-
bushels	(D)	-	(D)	-	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	-	-	-	-
25 to 99 acres	2	-	2	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Soybeans for beans	2	-	-	2	-
farms					
acres	(D)	-	-	(D)	-
bushels	(D)	-	-	(D)	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	-	-	1	-
25 to 99 acres	1	-	-	1	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Sunflower seed, all	1	-	-	1	-
farms					
acres	(D)	-	-	(D)	-
pounds	(D)	-	-	(D)	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	-	-	1	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Wheat for grain, all	2	-	-	2	-
farms					
acres	(D)	-	-	(D)	-
bushels	(D)	-	-	(D)	-
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	2	-	-	2	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	1,202	489	589	102	22
farms					
acres	64,393	22,891	26,889	12,143	2,470
tons, dry equivalent	144,941	42,547	59,074	34,270	9,050
Irrigated	8	1	7	-	-
farms					
acres	21	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres	587	253	301	25	8
25 to 99 acres	427	170	212	39	6
100 to 249 acres	146	56	64	22	4
250 to 499 acres	36	9	11	13	3
500 acres or more	6	1	1	3	1
Alfalfa hay	141	58	65	15	3
farms					
acres	5,706	2,012	2,801	697	196
tons, dry	9,762	3,871	4,620	883	388
Irrigated	2	-	2	-	-
farms					
acres	(D)	-	(D)	-	-
Other dry hay (see text)	829	344	399	79	7
farms					
acres	36,366	15,021	15,237	5,484	624
tons, dry	70,638	28,662	30,276	10,881	819

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.					
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.					
Other dry hay (see text) - Con.					
Irrigated farms	6	1	5	-	-
acres	(D)	(D)	18	-	-
Land in vegetables (see text) farms	590	165	371	48	6
acres	3,421	974	1,195	(D)	(D)
Irrigated farms	259	75	158	22	4
acres	966	84	(D)	529	(D)
Farms by acres harvested:					
0.1 to 4.9 acres	483	135	324	20	4
5.0 to 24.9 acres	77	23	36	17	1
25.0 to 99.9 acres	24	4	11	8	1
100.0 to 249.9 acres	5	3	-	2	-
250.0 acres or more	1	-	-	1	-
Beans, snap farms	171	45	102	22	2
acres	138	(D)	52	55	(D)
Harvested for processing farms	-	-	-	-	-
acres	-	-	-	-	-
Peas, green farms	67	20	36	10	1
acres	36	(D)	17	13	(D)
Harvested for processing farms	-	-	-	-	-
acres	-	-	-	-	-
Potatoes farms	154	40	95	17	2
acres	107	(D)	40	35	(D)
Harvested for processing farms	8	-	8	-	-
acres	2	-	2	-	-
Farms by acres harvested:					
0.1 to 4.9 acres	151	40	95	15	1
5.0 to 24.9 acres	3	-	-	2	1
25.0 to 99.9 acres	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-
250.0 acres or more	-	-	-	-	-
Sweet corn farms	159	49	87	21	2
acres	1,398	470	456	(D)	(D)
Harvested for processing farms	-	-	-	-	-
acres	-	-	-	-	-
Sweet potatoes farms	20	3	15	1	1
acres	3	(D)	2	(D)	(D)
Harvested for processing farms	3	-	3	-	-
acres	(Z)	-	(Z)	-	-
Tomatoes in the open farms	231	56	151	22	2
acres	128	39	46	(D)	(D)
Harvested for processing farms	20	2	17	1	-
acres	6	(D)	(D)	(D)	-
Land in orchards (see text) farms	306	75	192	32	7
acres	1,703	600	546	530	27
Irrigated farms	36	6	18	12	-
acres	220	10	71	139	-
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	249	60	164	21	4
5.0 to 24.9 acres	44	9	25	7	3
25.0 to 99.9 acres	9	5	3	1	-
100.0 to 249.9 acres	4	1	-	3	-
250.0 acres or more	-	-	-	-	-
Apples farms	228	60	133	28	7
bearing and nonbearing acres	1,458	525	426	480	27
Grapes farms	58	13	39	6	-
bearing and nonbearing acres	112	14	72	26	-
Peaches, all farms	114	36	67	11	-
bearing and nonbearing acres	83	42	29	12	-
Walnuts, English farms	2	-	2	-	-
bearing and nonbearing acres	(D)	-	(D)	-	-
Land in berries (see text) farms	371	110	224	33	4
acres	754	173	440	96	46

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

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

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

Table 1. County Summary Highlights: 2017

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Farms number	4,123	256	285	420	272
Land in farms .....acres	425,393	25,406	32,464	53,620	46,910
Average size of farm .....acres	103	99	114	128	172
Median size of farm .....acres	35	49	45	50	85
Estimated market value of land and buildings:					
Average per farm .....dollars	539,732	487,697	447,525	484,018	442,111
Average per acre .....dollars	5,231	4,914	3,929	3,791	2,564
Estimated market value of all machinery and equipment .....\$1,000	282,821	16,056	13,409	30,339	19,205
Average per farm .....dollars	68,629	62,719	47,048	72,235	70,608
Farms by size:					
1 to 9 acres	1,081	49	92	97	38
10 to 49 acres	1,275	81	55	112	72
50 to 179 acres	1,141	86	89	147	90
180 to 499 acres	476	31	36	45	53
500 to 999 acres	119	8	10	16	13
1,000 acres or more	31	1	3	3	6
Total cropland .....farms	2,667	184	181	261	193
Harvested cropland .....acres	107,996	5,233	4,435	10,708	15,354
Irrigated land .....farms	2,291	162	158	239	155
.....acres	85,793	4,549	3,455	8,915	11,069
Market value of agricultural products sold (see text) .....\$1,000	187,794	7,618	5,542	14,567	16,402
Average per farm .....dollars	45,548	29,756	19,446	34,683	60,302
Crops, including nursery and greenhouse crops .....\$1,000	107,802	4,320	3,741	6,927	5,335
Livestock, poultry, and their products .....\$1,000	79,992	3,297	1,801	7,640	11,067
Farms by value of sales:					
Less than \$2,500	1,856	105	130	160	106
\$2,500 to \$4,999	524	39	30	57	23
\$5,000 to \$9,999	528	17	40	70	45
\$10,000 to \$24,999	502	39	42	53	43
\$25,000 to \$49,999	287	34	24	38	25
\$50,000 to \$99,999	160	11	9	16	15
\$100,000 or more	266	11	10	26	15
Government payments (see text) .....farms	308	23	24	32	19
.....\$1,000	3,494	148	295	473	420
Total income from farm-related sources .....farms	1,192	49	72	147	60
.....\$1,000	29,736	869	580	3,017	1,289
Total farm production expenses .....\$1,000	210,636	8,651	7,025	15,662	15,012
Average per farm .....dollars	51,088	33,794	24,649	37,291	55,190
Net cash farm income of the operations .....farms	4,123	256	285	420	272
.....\$1,000	10,388	-17	-608	2,394	3,098
Average per farm .....dollars	2,519	-65	-2,133	5,700	11,391
Livestock and poultry:					
Cattle and calves inventory .....farms	903	67	51	95	54
Beef cows .....number	35,323	1,545	842	4,033	5,096
Milk cows .....farms	602	51	29	49	39
.....number	4,654	495	(D)	376	400
Cattle and calves sold .....farms	216	16	10	45	10
.....number	13,118	463	(D)	1,448	2,070
Hogs and pigs inventory .....farms	595	55	37	55	35
.....number	12,216	621	274	1,454	1,315
Hogs and pigs sold .....farms	281	38	27	18	7
.....number	3,366	258	167	277	63
.....farms	351	37	61	25	6
.....number	7,368	1,200	769	498	74
Sheep and lambs inventory .....farms	502	20	57	53	26
.....number	8,213	600	812	1,176	227
Layers inventory (see text) .....farms	1,145	69	88	122	44
.....number	246,099	5,483	(D)	6,774	2,298
Broilers and other meat-type chickens sold .....farms	156	10	21	11	6
.....number	128,782	1,624	3,585	4,343	844
Selected crops harvested:					
Corn for grain .....farms	8	-	2	-	-
.....acres	348	-	(D)	-	-
.....bushels	40,312	-	(D)	-	-
Corn for silage or greenchop .....farms	95	2	3	7	5
.....acres	11,214	(D)	(D)	1,328	1,548
.....tons	227,486	(D)	(D)	30,350	30,968
Wheat for grain, all .....farms	2	-	-	-	-
.....acres	(D)	-	-	-	-
.....bushels	(D)	-	-	-	-
Winter wheat for grain .....farms	2	-	-	-	-
.....acres	(D)	-	-	-	-
.....bushels	(D)	-	-	-	-
Oats for grain .....farms	2	-	-	-	-
.....acres	(D)	-	-	-	-
.....bushels	(D)	-	-	-	-
Sorghum for grainfarms	2	-	-	-	-
.....acres	(D)	-	-	-	-
.....bushels	(D)	-	-	-	-
Soybeans for beansfarms	2	-	-	-	2
.....acres	(D)	-	-	-	(D)
.....bushels	(D)	-	-	-	(D)

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Farms .....number	462	605	545	618	310	350
Land in farms acres	73,575	44,216	54,293	32,231	23,186	39,492
Average size of farm acres	159	73	100	52	75	113
Median size of farm acres	75	25	34	16	15	27
Estimated market value of land and buildings:						
Average per farm dollars	622,137	568,208	577,576	588,366	485,607	540,738
Average per acre dollars	3,907	7,775	5,798	11,281	6,493	4,792
Estimated market value of all machinery and equipment .....\$1,000	34,198	41,095	54,091	32,782	16,573	25,073
Average per farm dollars	74,022	67,925	99,615	53,046	53,461	71,638
Farms by size:						
1 to 9 acres	81	185	130	215	101	93
10 to 49 acres	103	198	191	240	102	121
50 to 179 acres	160	155	141	118	77	78
180 to 499 acres	87	60	59	40	22	43
500 to 999 acres	23	6	21	4	7	11
1,000 acres or more	8	1	3	1	1	4
Total cropland .....farms	334	392	348	378	177	219
.....acres	16,323	11,660	17,503	10,285	5,560	10,935
Harvested cropland .....farms	289	329	300	332	162	165
.....acres	13,527	9,791	13,181	7,723	4,715	8,868
Irrigated land .....farms	54	122	82	95	53	30
.....acres	123	647	350	301	123	131
Market value of agricultural products sold (see text) .....\$1,000	23,371	18,773	49,344	22,398	10,479	19,301
Average per farm dollars	50,586	31,029	90,540	36,243	33,802	55,144
Crops, including nursery and greenhouse crops .....\$1,000	7,087	14,489	36,550	16,250	6,459	6,643
Livestock, poultry, and their products .....\$1,000	16,284	4,284	12,795	6,148	4,020	12,658
Farms by value of sales:						
Less than \$2,500	190	286	241	314	130	194
\$2,500 to \$4,999	70	70	77	76	42	40
\$5,000 to \$9,999	68	62	71	79	51	25
\$10,000 to \$24,999	48	71	67	65	35	39
\$25,000 to \$49,999	29	53	25	25	22	12
\$50,000 to \$99,999	17	30	17	24	14	7
\$100,000 or more	40	33	47	35	16	33
Government payments (see text) .....farms	44	47	36	37	18	28
.....\$1,000	426	281	492	621	171	168
Total income from farm-related sources .....farms	138	194	182	162	93	95
.....\$1,000	1,260	7,381	4,415	5,075	3,908	1,942
Total farm production expenses .....\$1,000	24,341	27,368	46,682	30,763	14,902	20,231
Average per farm dollars	52,686	45,236	85,654	49,779	48,070	57,803
Net cash farm income of the operations .....farms	462	605	545	618	310	350
.....\$1,000	716	-933	7,569	-2,669	-344	1,180
Average per farm dollars	1,550	-1,542	13,889	-4,319	-1,111	3,372
Livestock and poultry:						
Cattle and calves inventory .....farms	114	126	128	126	41	101
.....number	6,551	1,990	6,039	2,650	1,280	5,297
Beef cows .....farms	73	104	88	85	19	65
.....number	705	756	559	532	(D)	426
Milk cows .....farms	32	22	23	21	10	27
.....number	2,713	246	2,420	706	(D)	2,427
Cattle and calves sold .....farms	78	73	92	76	27	67
.....number	2,433	455	2,343	887	467	1,967
Hogs and pigs inventory .....farms	25	54	37	37	21	17
.....number	518	944	478	337	146	178
Hogs and pigs sold .....farms	30	48	35	45	27	37
.....number	345	2,060	671	610	298	843
Sheep and lambs inventory .....farms	44	88	42	73	38	61
.....number	714	1,041	759	685	1,339	860
Layers inventory (see text) .....farms	125	199	138	146	103	111
.....number	(D)	11,012	5,588	5,728	3,431	21,096
Broilers and other meat-type chickens sold .....farms	8	41	14	11	24	10
.....number	3,655	14,703	1,136	(D)	(D)	14,245
Selected crops harvested:						
Corn for grain .....farms	2	-	-	1	2	1
.....acres	(D)	-	-	(D)	(D)	(D)
.....bushels	(D)	-	-	(D)	(D)	(D)
Corn for silage or greenchop .....farms	24	12	23	4	1	14
.....acres	2,189	296	2,514	427	(D)	2,288
.....tons	44,273	5,386	53,847	7,188	(D)	43,521
Wheat for grain, all .....farms	-	-	-	1	1	-
.....acres	-	-	-	(D)	(D)	-
.....bushels	-	-	-	(D)	(D)	-
Winter wheat for grain .....farms	-	-	-	1	1	-
.....acres	-	-	-	(D)	(D)	-
.....bushels	-	-	-	(D)	(D)	-
Oats for grain .....farms	-	-	-	-	2	-
.....acres	-	-	-	-	(D)	-
.....bushels	-	-	-	-	(D)	-
Sorghum for grainfarms	-	-	2	-	-	-
.....acres	-	-	(D)	-	-	-
.....bushels	-	-	(D)	-	-	-
Soybeans for beansfarms	-	-	-	-	-	-
.....acres	-	-	-	-	-	-
.....bushels	-	-	-	-	-	-

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Table 1. County Summary Highlights: 2017 (continued)

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Selected crops harvested: - Con.					
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 1,202 acres 64,393 144,941	93 3,565 8,873	54 2,648 5,426	136 7,007 11,797	88 8,451 17,175
Sunflower seed, all	farms 1 acres (D) pounds (D)	- - - -	- - - -	- - - -	- - - -
Vegetables harvested for sale (see text)	farms 590 acres 3,695	47 266	47 146	57 287	30 39
Potatoes	farms 154 acres 107	10 4	6 1	18 18	8 5
Sweet potatoes	farms 20 acres 3	- -	3 (D)	- -	- -
Land in orchards (see text)	farms 306 acres 1,703	23 50	25 30	29 97	13 24

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Selected crops harvested: - Con.						
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 183 acres 9,885 22,953	162 7,686 20,268	149 9,399 22,292	162 5,743 11,269	82 3,802 6,094	93 6,207 18,794
Sunflower seed, all	farms - acres - pounds -	- - -	- - -	- - -	1 (D) (D)	- - -
Vegetables harvested for sale (see text)	farms 49 acres 301	113 1,244	81 466	89 542	49 221	28 183
Potatoes	farms 9 acres 15	37 22	20 9	32 16	9 5	5 13
Sweet potatoes	farms - acres -	8 (D)	4 1	3 (Z)	2 (D)	- -
Land in orchards (see text)	farms 28 acres 175	43 363	43 241	44 560	26 93	32 70

Table 2. Market Value of Agricultural Products Sold Including Food Marketing Practices and Value-Added Products: 2017 and 2012

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)					
Total sales (see text) farms, 2017	4,123	256	285	420	272
..... 2012	4,391	302	291	407	293
..... \$1,000, 2017	187,794	7,618	5,542	14,567	16,402
..... 2012	190,907	7,765	5,471	17,331	14,199
Average per farm dollars, 2017	45,548	29,756	19,446	34,683	60,302
..... 2012	43,477	25,711	18,800	42,582	48,462
2017 value of sales:					
Less than \$1,000 (see text) farms	1,306	61	111	100	94
..... \$1,000	266	9	(D)	12	12
..... farms	550	44	19	60	12
..... \$1,000	893	(D)	(D)	103	19
..... farms	524	39	30	57	23
..... \$1,000	1,904	140	119	226	82
..... farms	528	17	40	70	45
..... \$1,000	3,752	122	294	496	310
..... farms	397	32	30	47	33
..... \$1,000	5,448	451	423	642	423
..... farms	105	7	12	6	10
..... \$1,000	2,294	163	258	129	217
..... farms	222	28	16	28	17
..... \$1,000	6,876	846	532	841	522
..... farms	65	6	8	10	8
..... \$1,000	2,951	256	359	471	376
..... farms	160	11	9	16	15
..... \$1,000	11,108	932	659	1,140	977
..... farms	123	3	7	16	5
..... \$1,000	20,045	329	1,056	2,816	751
..... farms	74	5	1	6	4
..... \$1,000	25,409	2,140	(D)	1,892	1,309
..... farms	69	3	2	4	6
..... \$1,000	106,849	(D)	(D)	5,799	11,405
2012 value of sales:					
Less than \$1,000 (see text) farms	1,516	104	120	137	117
..... \$1,000	294	15	29	38	19
..... farms	599	40	35	59	32
..... \$1,000	981	64	61	108	47
..... farms	593	54	22	37	42
..... \$1,000	2,124	191	79	147	(D)
..... farms	516	37	44	46	18
..... \$1,000	3,608	242	311	355	127
..... farms	379	18	22	52	35
..... \$1,000	5,156	262	281	727	458
..... farms	115	14	5	8	8
..... \$1,000	2,496	300	105	174	169
..... farms	170	14	17	8	12
..... \$1,000	5,255	398	542	216	343
..... farms	83	3	5	17	5
..... \$1,000	3,741	135	233	799	221
..... farms	156	3	13	15	5
..... \$1,000	10,564	202	974	1,037	357
..... farms	119	5	4	15	8
..... \$1,000	19,602	691	581	2,769	1,282
..... farms	85	6	2	5	8
..... \$1,000	29,412	2,036	(D)	1,859	2,462
..... farms	60	4	2	8	3
..... \$1,000	107,675	3,230	(D)	9,101	(D)
Value of sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops farms, 2017	2,304	152	169	249	163
..... 2012	2,356	152	166	216	153
..... \$1,000, 2017	107,802	4,320	3,741	6,927	5,335
..... 2012	100,714	4,752	3,458	6,860	4,907
Grains, oilseeds, dry beans, and dry peas					
..... farms, 2017	70	1	3	2	6
..... 2012	101	4	3	3	6
..... \$1,000, 2017	4,090	(D)	33	(D)	(D)
..... 2012	5,068	(D)	(D)	(D)	(D)
Corn farms, 2017	65	1	3	2	4
..... 2012	83	3	2	2	4
..... \$1,000, 2017	4,053	(D)	33	(D)	(D)
..... 2012	5,039	(D)	(D)	(D)	(D)
Wheat farms, 2017	2	-	-	-	-
..... 2012	7	-	-	-	-
..... \$1,000, 2017	(D)	-	-	-	-
..... 2012	6	-	-	-	-
Soybeans farms, 2017	2	-	-	-	2
..... 2012	-	-	-	-	-
..... \$1,000, 2017	(D)	-	-	-	(D)
..... 2012	-	-	-	-	-
Sorghum farms, 2017	2	-	-	-	-
..... 2012	2	-	-	1	-
..... \$1,000, 2017	(D)	-	-	-	-
..... 2012	(D)	-	-	(D)	-
Barley farms, 2017	-	-	-	-	-
..... 2012	6	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-
..... 2012	(Z)	-	-	-	-
Rice farms, 2017	-	-	-	-	-
..... 2012	-	-	-	-	-
..... \$1,000, 2017	-	-	-	-	-
..... 2012	-	-	-	-	-

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT)						
Total sales (see text) .....farms, 2017	462	605	545	618	310	350
.....farms, 2012	500	688	600	658	354	298
.....\$1,000, 2017	23,371	18,773	49,344	22,398	10,479	19,301
.....\$1,000, 2012	29,831	22,538	45,266	18,400	12,795	17,311
Average per farm .....dollars, 2017	50,586	31,029	90,540	36,243	33,802	55,144
.....dollars, 2012	59,662	32,759	75,444	27,964	36,145	58,091
2017 value of sales:						
Less than \$1,000 (see text) .....farms	123	186	161	231	89	150
.....\$1,000	36	41	32	56	(D)	(D)
\$1,000 to \$2,499 .....farms	67	100	80	83	41	44
.....\$1,000	110	156	137	134	56	66
\$2,500 to \$4,999 .....farms	70	70	77	76	42	40
.....\$1,000	268	246	278	270	140	134
\$5,000 to \$9,999 .....farms	68	62	71	79	51	25
.....\$1,000	495	469	516	538	350	162
\$10,000 to \$19,999 .....farms	40	61	40	48	32	34
.....\$1,000	594	780	554	635	454	492
\$20,000 to \$24,999 .....farms	8	10	27	17	3	5
.....\$1,000	183	218	574	377	64	111
\$25,000 to \$39,999 .....farms	22	47	17	19	18	10
.....\$1,000	693	1,494	535	579	546	287
\$40,000 to \$49,999 .....farms	7	6	8	6	4	2
.....\$1,000	320	279	341	268	(D)	(D)
\$50,000 to \$99,999 .....farms	17	30	17	24	14	7
.....\$1,000	1,163	1,993	1,120	1,655	953	515
\$100,000 to \$249,999 .....farms	15	19	22	12	9	15
.....\$1,000	2,545	2,913	3,576	1,786	1,482	2,790
\$250,000 to \$499,999 .....farms	17	7	10	12	2	10
.....\$1,000	5,635	2,316	3,350	4,352	(D)	3,253
\$500,000 or more .....farms	8	7	15	11	5	8
.....\$1,000	11,329	7,867	38,330	11,748	5,440	11,370
2012 value of sales:						
Less than \$1,000 (see text) .....farms	147	256	155	244	118	118
.....\$1,000	31	49	22	51	18	21
\$1,000 to \$2,499 .....farms	81	80	79	124	34	35
.....\$1,000	137	128	118	204	59	54
\$2,500 to \$4,999 .....farms	70	106	99	76	48	39
.....\$1,000	244	379	351	273	(D)	133
\$5,000 to \$9,999 .....farms	58	89	84	58	46	36
.....\$1,000	422	608	589	393	316	247
\$10,000 to \$19,999 .....farms	48	46	62	49	37	10
.....\$1,000	682	621	803	673	522	127
\$20,000 to \$24,999 .....farms	14	20	11	19	11	5
.....\$1,000	295	414	239	434	253	113
\$25,000 to \$39,999 .....farms	23	24	17	32	16	7
.....\$1,000	735	770	499	1,026	517	209
\$40,000 to \$49,999 .....farms	4	7	19	5	12	6
.....\$1,000	187	323	849	218	498	277
\$50,000 to \$99,999 .....farms	15	12	33	21	21	18
.....\$1,000	1,074	837	2,192	1,316	1,401	1,175
\$100,000 to \$249,999 .....farms	18	25	16	13	5	10
.....\$1,000	2,922	4,025	2,613	2,129	728	1,862
\$250,000 to \$499,999 .....farms	16	17	15	7	1	8
.....\$1,000	5,604	5,268	5,600	2,323	(D)	3,101
\$500,000 or more .....farms	6	6	10	10	5	6
.....\$1,000	17,498	9,115	31,389	9,359	7,998	9,993
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops .....farms, 2017	287	339	316	325	159	145
.....farms, 2012	309	320	360	336	191	153
.....\$1,000, 2017	7,087	14,489	36,550	16,250	6,459	6,643
.....\$1,000, 2012	5,822	15,740	35,150	12,679	6,009	5,337
Grains, oilseeds, dry beans, and dry peas						
.....farms, 2017	10	12	17	4	2	13
.....farms, 2012	26	7	26	4	13	8
.....\$1,000, 2017	594	160	1,125	(D)	(D)	511
.....\$1,000, 2012	(D)	67	1,522	(D)	(D)	(D)
Corn .....farms, 2017	10	12	15	3	2	13
.....farms, 2012	26	7	25	2	4	8
.....\$1,000, 2017	594	160	(D)	(D)	(D)	511
.....\$1,000, 2012	(D)	67	(D)	(D)	(D)	(D)
Wheat .....farms, 2017	-	-	-	1	1	-
.....farms, 2012	-	-	-	1	6	-
.....\$1,000, 2017	-	-	-	(D)	(D)	-
.....\$1,000, 2012	-	-	-	(D)	(D)	-
Soybeans .....farms, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....\$1,000, 2012	-	-	-	-	-	-
Sorghum .....farms, 2017	-	-	2	-	-	-
.....farms, 2012	-	-	-	1	-	-
.....\$1,000, 2017	-	-	(D)	-	-	-
.....\$1,000, 2012	-	-	-	(D)	-	-
Barley .....farms, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	6	-
.....\$1,000, 2017	-	-	-	-	-	-
.....\$1,000, 2012	-	-	-	-	(Z)	-
Ricefarms, 2017	-	-	-	-	-	-
.....farms, 2012	-	-	-	-	-	-
.....\$1,000, 2017	-	-	-	-	-	-
.....\$1,000, 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	New Hampshire	Belknap	Carroll	Cheshire	Coos
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	-	-	-	-
	2012	1	2	-	2
	\$1,000, 2017	(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	588	47	47	57
	2012	665	51	69	55
	\$1,000, 2017	17,990	1,580	783	1,444
	2012	(D)	1,281	927	(D)
Fruits, tree nuts, and berries	farms, 2017	440	44	39	35
	2012	428	41	44	35
	\$1,000, 2017	12,947	(D)	388	(D)
	2012	10,777	1,163	225	345
Fruits and tree nuts	farms, 2017	235	17	13	17
	2012	138	13	6	7
	\$1,000, 2017	9,293	128	99	332
	2012	6,865	116	66	61
Berries	farms, 2017	324	38	34	23
	2012	347	32	39	31
	\$1,000, 2017	3,654	(D)	289	(D)
	2012	3,913	1,047	159	284
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2017	463	18	53	51
	2012	529	24	55	41
	\$1,000, 2017	53,314	1,252	1,518	2,564
	2012	49,892	(D)	(D)	2,598
Cultivated Christmas trees and short rotation woody crops (see text)	farms, 2017	181	20	9	11
	2012	223	27	5	17
	\$1,000, 2017	3,348	132	59	122
	2012	3,110	123	11	84
Cultivated Christmas trees (see text)	farms, 2017	181	20	9	11
	2012	223	27	5	17
	\$1,000, 2017	3,348	132	59	122
	2012	3,110	123	11	84
Short rotation woody crops	farms, 2017	-	-	-	-
	2012	-	-	-	-
	\$1,000, 2017	-	-	-	-
	2012	-	-	-	-
Other crops and hay (see text)	farms, 2017	1,335	103	86	157
	2012	1,382	86	93	143
	\$1,000, 2017	16,113	943	959	1,673
	2012	(D)	375	(D)	(D)
Maple syrup	farms, 2017	528	48	46	79
	2012	491	32	52	54
	\$1,000, 2017	6,014	178	224	684
	2012	3,583	41	77	690
Livestock, poultry, and their products	farms, 2017	1,893	123	137	176
	2012	1,936	132	137	207
	\$1,000, 2017	79,992	3,297	1,801	7,640
	2012	90,193	3,012	2,013	10,471
Poultry and eggs	farms, 2017	885	56	69	76
	2012	930	72	75	102
	\$1,000, 2017	(D)	114	(D)	201
	2012	13,488	(D)	97	(D)
Cattle and calves	farms, 2017	595	55	37	55
	2012	606	43	36	62
	\$1,000, 2017	9,706	519	426	985
	2012	9,477	578	408	1,284
Milk from cows	farms, 2017	140	13	6	16
	2012	154	5	7	22
	\$1,000, 2017	52,451	1,879	(D)	5,508
	2012	54,798	(D)	(D)	(D)
Hogs and pigs	farms, 2017	351	37	61	25
	2012	343	10	60	48
	\$1,000, 2017	(D)	(D)	132	(D)
	2012	846	8	96	52
Sheep, goats, wool, mohair, and milk	farms, 2017	474	18	40	56
	2012	529	27	46	75
	\$1,000, 2017	1,874	98	101	209
	2012	1,478	92	141	232
Horses, ponies, mules, burros, and donkeys (see text)	farms, 2017	164	5	11	25
	2012	233	18	8	23
	\$1,000, 2017	2,772	36	115	528
	2012	4,085	164	24	345

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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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
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	-	-	-	-	2	-
2012	2	-	1	1	9	1
\$1,000, 2017	-	-	-	-	(D)	-
2012	(D)	-	(D)	(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	50	114	81	85	49	28
2012	54	108	116	104	54	19
\$1,000, 2017	1,452	5,272	2,646	2,454	1,139	1,015
2012	825	6,807	2,880	1,942	654	725
Fruits, tree nuts, and berries						
farms, 2017	35	49	66	70	49	35
2012	35	65	62	74	28	23
\$1,000, 2017	1,057	3,024	1,443	(D)	(D)	749
2012	681	3,886	1,200	2,001	775	474
Fruits and tree nuts						
farms, 2017	10	32	42	44	26	21
2012	9	30	19	30	9	7
\$1,000, 2017	858	2,386	1,093	3,286	735	259
2012	550	2,829	927	1,669	478	156
Berries						
farms, 2017	31	34	46	43	39	27
2012	31	53	52	53	22	21
\$1,000, 2017	200	639	350	(D)	(D)	490
2012	132	1,057	274	331	297	318
Nursery, greenhouse, floriculture, and sod (see text)						
farms, 2017	39	64	66	71	39	30
2012	51	75	83	94	44	34
\$1,000, 2017	1,044	4,064	28,609	8,630	3,074	1,596
2012	928	2,518	27,335	7,570	3,011	1,711
Cultivated Christmas trees and short rotation woody crops (see text)						
farms, 2017	21	27	23	28	16	7
2012	33	18	32	23	27	13
\$1,000, 2017	804	134	82	578	381	74
2012	1,001	52	104	108	298	67
Cultivated Christmas trees (see text)						
farms, 2017	21	27	23	28	16	7
2012	33	18	32	23	27	13
\$1,000, 2017	804	134	82	578	381	74
2012	1,001	52	104	108	298	67
Short rotation woody crops						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Other crops and hay (see text)						
farms, 2017	199	189	172	162	87	83
2012	209	182	187	177	112	102
\$1,000, 2017	2,135	1,835	2,645	834	558	2,699
2012	(D)	2,409	2,109	(D)	1,247	(D)
Maple syrup						
farms, 2017	78	66	73	55	27	30
2012	77	45	76	45	24	44
\$1,000, 2017	619	685	685	126	61	1,756
2012	413	272	599	75	17	1,064
Livestock, poultry, and their products						
farms, 2017	212	295	246	279	163	177
2012	224	319	246	295	155	114
\$1,000, 2017	16,284	4,284	12,795	6,148	4,020	12,658
2012	24,009	6,798	10,116	5,721	6,787	11,974
Poultry and eggs						
farms, 2017	89	178	114	109	82	74
2012	95	146	115	146	77	50
\$1,000, 2017	(D)	517	180	421	93	724
2012	(D)	(D)	(D)	(D)	(D)	(D)
Cattle and calves						
farms, 2017	78	73	92	76	27	67
2012	98	90	63	81	54	37
\$1,000, 2017	1,883	509	2,019	595	288	1,570
2012	1,717	669	1,375	566	918	994
Milk from cows						
farms, 2017	27	15	21	6	4	23
2012	33	10	22	17	11	16
\$1,000, 2017	(D)	668	9,229	(D)	1,853	9,782
2012	(D)	1,427	7,588	3,481	4,439	9,708
Hogs and pigs						
farms, 2017	30	48	35	45	27	37
2012	19	47	61	50	28	12
\$1,000, 2017	54	(D)	95	102	(D)	130
2012	58	52	140	124	98	25
Sheep, goats, wool, mohair, and milk						
farms, 2017	47	97	43	62	42	58
2012	55	94	56	75	42	35
\$1,000, 2017	182	250	186	238	519	73
2012	99	112	163	420	128	49
Horses, ponies, mules, burros, and donkeys (see text)						
farms, 2017	15	35	21	34	10	1
2012	11	65	35	35	22	10
\$1,000, 2017	(D)	623	970	412	(D)	(D)
2012	69	2,242	444	283	176	303

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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	New Hampshire	Belknap	Carroll	Cheshire	Coos	
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	66	1	1	-	3	
2012	22	1	3	-	2	
\$1,000, 2017	(D)	(D)	(D)	-	(D)	
2012	3,376	(D)	(D)	-	(D)	
Other animals and other animal products (see text) farms, 2017	289	12	21	32	23	
2012	284	13	13	32	5	
\$1,000, 2017	1,517	(D)	7	(D)	81	
2012	2,646	28	3	170	28	
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	1,193	70	98	128	52	
\$1,000, 2017	1,348	75	126	160	70	
2012	32,279	2,252	1,164	2,711	761	
2012	20,321	1,195	1,312	2,482	417	
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	319	14	37	52	24	
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	
2012	8,323	287	503	542	1,298	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) farms, 2017						
2012	522	41	44	68	18	
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	
2012	12,932	664	691	905	(D)	
2012	(NA)	(NA)	(NA)	(NA)	(NA)	
Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD (SEE TEXT) - Con.						
Total sales (see text) - Con.						
Value of sales by commodity or commodity group: - Con.						
Livestock, poultry, and their products - Con.						
Aquaculture farms, 2017	1	4	-	34	21	1
2012	1	2	2	9	1	1
\$1,000, 2017	(D)	(D)	-	(D)	1,089	(D)
2012	(D)	(D)	(D)	(D)	(D)	(D)
Other animals and other animal products (see text) farms, 2017	26	34	42	45	40	14
2012	26	51	49	60	28	7
\$1,000, 2017	63	701	116	154	105	(D)
2012	50	1,645	265	234	165	57
FOOD MARKETING PRACTICES (SEE TEXT)						
Value of food sold directly to consumers (see text) farms, 2017						
2012	131	203	141	174	110	86
\$1,000, 2017	139	193	187	205	103	90
2012	1,752	9,797	4,021	5,371	2,680	1,769
2012	1,265	5,061	2,803	3,301	1,169	1,315
Value of agricultural products sold directly to retail markets, institutions, and food hubs for local or regionally branded products (see text) farms, 2017						
2012	43	46	38	29	24	12
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	188	426	2,153	1,111	326	1,489
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VALUE-ADDED PRODUCTS SOLD (SEE TEXT)						
Value of processed or value-added agricultural products sold (see text) farms, 2017						
2012	49	83	68	61	45	45
\$1,000, 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2012	(D)	1,929	1,952	3,481	1,004	301
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. Farm Production Expenses: 2017 and 2012

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Total farm production expenses .....farms, 2017	4,123	256	285	420	272
2012	4,391	302	291	407	293
\$1,000, 2017	210,636	8,651	7,025	15,662	15,012
2012	231,196	9,362	9,146	17,975	15,241
Average per farm .....dollars, 2017	51,088	33,794	24,649	37,291	55,190
2012	52,652	30,999	31,431	44,164	52,016
Fertilizer, lime, and soil conditioners purchased .....farms, 2017	1,928	110	137	191	107
2012	1,817	114	146	162	100
\$1,000, 2017	5,555	264	241	388	573
2012	5,459	242	235	386	534
Chemicals purchased .....farms, 2017	760	47	27	62	42
2012	1,120	63	63	88	78
\$1,000, 2017	1,890	70	34	97	69
2012	3,084	106	59	191	112
Seeds, plants, vines, and trees purchased .....farms, 2017	1,302	80	87	119	67
2012	1,492	104	112	108	97
\$1,000, 2017	11,358	187	383	361	339
2012	10,679	180	398	367	325
Cover crop seed purchased (see text) .....farms, 2017	354	13	30	41	19
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	236	8	(D)	13	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased .....farms, 2017	1,051	75	87	103	35
2012	1,247	94	98	143	64
\$1,000, 2017	5,024	289	199	184	244
2012	3,874	224	214	429	295
Breeding livestock purchased or leased .....farms, 2017	346	32	31	37	13
2012	526	36	32	65	35
\$1,000, 2017	1,536	94	70	89	156
2012	1,842	42	32	262	124
Other livestock and poultry purchased or leased .....farms, 2017	851	66	73	74	28
2012	989	78	87	104	37
\$1,000, 2017	3,488	194	130	94	88
2012	2,033	182	182	167	170
Feed purchased .....farms, 2017	2,516	157	183	259	115
2012	2,787	204	200	256	155
\$1,000, 2017	33,176	1,210	1,031	2,867	3,905
2012	44,756	1,935	1,150	4,040	3,651
Gasoline, fuels, and oils purchased .....farms, 2017	3,881	249	267	410	246
2012	4,116	286	279	388	267
\$1,000, 2017	10,172	542	410	851	811
2012	13,389	499	640	953	1,594
Utilities .....farms, 2017	2,568	168	170	253	172
2012	2,780	159	187	269	187
\$1,000, 2017	8,032	399	303	612	401
2012	7,748	267	348	552	423
Repairs, supplies, and maintenance costs .....farms, 2017	3,228	193	203	319	203
2012	3,318	221	207	315	222
\$1,000, 2017	20,266	1,111	801	1,681	1,854
2012	20,243	684	715	1,911	1,380
Hired farm labor .....farms, 2017	969	50	60	79	65
2012	1,167	55	86	114	83
\$1,000, 2017	49,340	2,021	1,504	3,039	3,389
2012	53,786	1,471	2,160	3,623	2,724
Contract labor .....farms, 2017	291	10	22	22	15
2012	344	18	45	25	21
\$1,000, 2017	4,504	62	84	364	93
2012	3,324	210	173	397	133
Customwork and custom hauling .....farms, 2017	343	11	16	43	13
2012	313	20	23	27	32
\$1,000, 2017	1,934	75	61	87	216
2012	3,353	73	92	87	456
Cash rent for land, buildings, and grazing fees .....farms, 2017	472	25	19	51	22
2012	435	19	17	76	38
\$1,000, 2017	2,017	67	58	93	147
2012	4,874	761	138	728	286
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....farms, 2017	201	17	12	12	9
2012	149	12	14	11	4
\$1,000, 2017	1,178	70	30	62	35
2012	950	23	48	28	38
Interest expense .....farms, 2017	731	50	35	70	47
2012	1,058	64	27	105	102
\$1,000, 2017	7,174	311	208	374	482
2012	11,064	591	532	738	912
Secured by real estate .....farms, 2017	512	35	13	41	26
2012	790	53	20	62	68
\$1,000, 2017	5,309	206	99	267	317
2012	9,100	421	446	489	770
Not secured by real estate .....farms, 2017	433	36	25	43	39
2012	584	30	18	65	85
\$1,000, 2017	1,865	105	109	107	165
2012	1,964	170	87	249	142
Property taxes paid .....farms, 2017	3,817	243	262	392	254
2012	4,119	296	280	372	283
\$1,000, 2017	25,559	1,364	969	2,449	1,264
2012	23,589	1,572	1,206	2,034	1,186

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Total farm production expenses farms, 2017	462	605	545	618	310	350
2012	500	688	600	658	354	298
\$1,000, 2017	24,341	27,368	46,682	30,763	14,902	20,231
2012	32,127	29,832	47,183	31,413	18,040	20,878
Average per farm dollars, 2017	52,686	45,236	85,654	49,779	48,070	57,803
2012	64,254	43,360	78,638	47,740	50,959	70,062
Fertilizer, lime, and soil conditioners purchased farms, 2017	219	326	271	285	132	150
2012	195	276	265	301	149	109
\$1,000, 2017	598	752	939	769	344	687
2012	536	906	998	647	424	552
Chemicals purchased farms, 2017	94	120	120	111	83	54
2012	130	163	172	205	92	66
\$1,000, 2017	139	378	498	342	133	132
2012	204	647	1,048	332	216	170
Seeds, plants, vines, and trees purchased farms, 2017	130	228	193	186	102	110
2012	163	222	242	235	129	80
\$1,000, 2017	538	730	6,135	1,486	628	571
2012	657	1,143	4,597	1,855	545	611
Cover crop seed purchased (see text) farms, 2017	32	49	44	46	39	41
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	49	14	61	23	7	32
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock and poultry purchased or leased farms, 2017	96	170	141	161	99	84
2012	130	184	184	180	100	70
\$1,000, 2017	1,476	767	442	713	169	543
2012	270	587	992	308	223	333
Breeding livestock purchased or leased farms, 2017	49	44	47	42	17	34
2012	47	64	94	69	54	30
\$1,000, 2017	302	357	198	57	44	169
2012	171	171	721	124	87	106
Other livestock and poultry purchased or leased farms, 2017	66	139	102	141	91	71
2012	100	157	155	140	82	49
\$1,000, 2017	1,174	410	243	656	125	374
2012	98	416	271	184	136	227
Feed purchased farms, 2017	268	398	337	365	178	256
2012	278	491	350	414	234	205
\$1,000, 2017	6,116	2,608	5,558	3,986	2,323	3,573
2012	12,596	3,737	4,955	4,883	2,907	4,904
Gasoline, fuels, and oils purchased farms, 2017	436	550	503	589	292	339
2012	464	649	557	614	328	284
\$1,000, 2017	1,103	1,453	1,981	1,425	466	1,130
2012	1,563	1,557	2,709	1,555	917	1,402
Utilities farms, 2017	290	388	357	399	168	203
2012	324	475	382	397	218	182
\$1,000, 2017	794	1,266	1,539	1,605	404	710
2012	947	1,076	1,282	1,814	459	579
Repairs, supplies, and maintenance costs farms, 2017	385	499	429	486	240	271
2012	360	540	452	509	262	230
\$1,000, 2017	2,664	2,967	2,756	3,108	1,243	2,081
2012	3,370	2,449	4,914	2,059	1,122	1,639
Hired farm labor farms, 2017	124	156	118	171	82	64
2012	118	178	163	199	98	73
\$1,000, 2017	4,342	6,457	11,704	7,582	4,671	4,632
2012	3,565	5,696	14,040	9,628	5,882	4,998
Contract labor farms, 2017	45	51	36	55	21	14
2012	36	58	38	52	20	31
\$1,000, 2017	335	552	2,022	712	151	129
2012	249	879	269	255	175	583
Customwork and custom hauling farms, 2017	39	42	52	77	24	26
2012	50	33	28	42	35	23
\$1,000, 2017	427	82	364	363	59	201
2012	609	429	817	265	155	371
Cash rent for land, buildings, and grazing fees farms, 2017	53	107	51	76	39	29
2012	54	52	71	35	38	35
\$1,000, 2017	268	414	347	167	336	119
2012	403	663	806	187	633	270
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2017	15	35	35	43	17	6
2012	10	41	20	17	12	8
\$1,000, 2017	56	279	294	192	138	23
2012	75	201	423	64	18	31
Interest expense farms, 2017	94	108	93	106	51	77
2012	124	205	168	104	72	87
\$1,000, 2017	687	1,315	1,016	1,281	393	1,105
2012	1,037	2,657	1,675	1,471	556	895
Secured by real estate farms, 2017	69	90	62	79	40	57
2012	92	160	126	69	65	75
\$1,000, 2017	494	984	804	1,175	221	742
2012	816	2,311	1,314	1,298	501	735
Not secured by real estate farms, 2017	53	57	54	54	36	36
2012	63	98	87	64	38	36
\$1,000, 2017	193	331	212	107	173	363
2012	221	345	361	174	55	160
Property taxes paid farms, 2017	443	535	514	565	265	344
2012	474	644	531	625	325	289
\$1,000, 2017	2,807	4,847	3,658	4,005	1,763	2,433
2012	2,535	4,007	3,415	3,698	2,184	1,752

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	New Hampshire	Belknap	Carroll	Cheshire	Coos
Total farm production expenses - Con.					
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	1,934	120	130	209	84
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	5,254	173	167	365	339
2012	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	1,709	90	105	189	106
2012 ¹	2,402	147	146	252	134
\$1,000, 2017	18,202	435	544	1,788	851
2012 ¹	21,023	524	1,039	1,511	1,192
Production expenses paid by landlords ² .....farms, 2017	40	3	9	4	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	174	24	50	1	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	1,314	84	74	144	80
2012	1,415	79	83	160	115
\$1,000, 2017	17,134	963	661	2,599	977
2012	16,015	487	574	1,584	1,524

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock (see text) .....farms, 2017	232	305	257	288	146	163
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	623	626	1,013	785	431	734
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other production expenses (see text) .....farms, 2017	195	245	240	272	144	123
2012 ¹	223	377	357	385	221	160
\$1,000, 2017	1,368	1,877	6,415	2,242	1,252	1,429
2012 ¹	3,510	3,200	4,241	2,393	1,624	1,790
Production expenses paid by landlords ² .....farms, 2017	7	7	3	6	-	1
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2017	(D)	(D)	1	63	-	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Depreciation expenses claimed .....farms, 2017	178	200	193	160	90	111
2012	178	209	185	162	147	97
\$1,000, 2017	2,577	1,896	3,675	1,437	1,079	1,270
2012	2,073	2,137	3,424	1,469	1,321	1,423

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

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

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Net cash farm income of the operations \$1,000, 2017	10,388	-17	-608	2,394	3,098
..... 2012	-10,039	-461	-2,704	1,240	-103
Average per farm dollars, 2017	2,519	-65	-2,133	5,700	11,391
..... 2012	-2,286	-1,527	-9,292	3,047	-353
Farms with net gains ¹ farms, 2017	1,302	84	96	139	105
..... 2012	1,213	82	71	112	81
Average per farm dollars, 2017	47,764	31,557	18,188	49,049	49,171
..... 2012	43,875	33,264	12,377	45,024	38,759
Farms with net losses farms, 2017	2,821	172	189	281	167
..... 2012	3,178	220	220	295	212
Average per farm dollars, 2017	18,363	15,508	12,454	15,743	12,362
..... 2012	19,906	14,494	16,286	12,890	15,297
Net cash farm income of producers (see text) \$1,000, 2017	10,576	-1	-576	2,395	3,102
..... 2012	-10,241	-656	-2,838	1,161	-84
Average per farm dollars, 2017	2,565	-4	-2,021	5,703	11,405
..... 2012	-2,332	-2,172	-9,751	2,851	-285
Producers reporting net gains ¹ (see text) farms, 2017	1,301	84	96	139	105
..... 2012	1,211	82	70	112	79
Average per farm dollars, 2017	47,885	31,721	18,296	49,057	49,206
..... 2012	43,749	30,945	11,894	44,355	39,802
Producers reporting net losses (see text) farms, 2017	2,822	172	189	281	167
..... 2012	3,180	220	221	295	214
Average per farm dollars, 2017	18,328	15,497	12,341	15,742	12,362
..... 2012	19,881	14,515	16,608	12,906	15,084

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Net cash farm income of the operations \$1,000, 2017	716	-933	7,569	-2,669	-344	1,180
..... 2012	-264	-3,790	2,564	-3,508	-623	-2,389
Average per farm dollars, 2017	1,550	-1,542	13,889	-4,319	-1,111	3,372
..... 2012	-528	-5,509	4,273	-5,332	-1,761	-8,018
Farms with net gains ¹ farms, 2017	140	191	187	158	101	101
..... 2012	158	180	176	194	94	65
Average per farm dollars, 2017	48,021	43,178	73,039	49,264	37,917	55,148
..... 2012	37,770	42,090	68,799	35,514	59,542	50,664
Farms with net losses farms, 2017	322	414	358	460	209	249
..... 2012	342	508	424	464	260	233
Average per farm dollars, 2017	18,656	22,173	17,008	22,723	19,971	17,629
..... 2012	18,221	22,374	22,511	22,410	23,924	24,388
Net cash farm income of producers (see text) \$1,000, 2017	896	-921	7,515	-2,606	-409	1,180
..... 2012	-253	-3,758	2,716	-3,509	-628	-2,393
Average per farm dollars, 2017	1,940	-1,522	13,788	-4,217	-1,320	3,372
..... 2012	-505	-5,462	4,526	-5,333	-1,773	-8,031
Producers reporting net gains ¹ (see text) farms, 2017	140	191	186	158	101	101
..... 2012	158	180	177	194	94	65
Average per farm dollars, 2017	49,306	43,182	73,168	49,346	37,276	55,148
..... 2012	37,744	42,112	68,803	35,514	59,543	50,607
Producers reporting net losses (see text) farms, 2017	322	414	359	460	209	249
..... 2012	342	508	423	464	260	233
Average per farm dollars, 2017	18,654	22,145	16,977	22,614	19,971	17,630
..... 2012	18,176	22,319	22,370	22,411	23,941	24,389

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

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
GOVERNMENT PAYMENTS (SEE TEXT)					
Total received .....farms, 2017	308	23	24	32	19
2012 ¹	467	22	28	32	43
\$1,000, 2017	3,494	148	295	473	420
2012 ¹	3,472	194	203	231	200
Average per farm .....dollars, 2017	11,343	6,431	12,277	14,775	22,084
2012 ¹	7,434	8,802	7,266	7,234	4,654
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	1	1	-	-	-
2012	6	1	2	-	1
\$1,000, 2017	(D)	(D)	-	-	-
2012	3	(D)	(D)	-	(D)
Average per farm .....dollars, 2017	(D)	(D)	-	-	-
2012	445	(D)	(D)	-	(D)
Amount from other Federal farm programs .....farms, 2017	307	22	24	32	19
2012	462	22	26	32	42
\$1,000, 2017	(D)	(D)	295	473	420
2012	3,469	(D)	(D)	231	(D)
Average per farm .....dollars, 2017	(D)	(D)	12,277	14,775	22,084
2012	7,509	(D)	(D)	7,234	(D)
COMMODITY CREDIT CORPORATION LOANS					
Total .....farms, 2017	1	-	-	-	-
2012	-	-	-	-	-
\$1,000, 2017	(D)	-	-	-	-
2012	-	-	-	-	-
Amount spent to repay CCC loans .....farms, 2017	2	-	-	-	1
2012	2	-	-	1	-
\$1,000, 2017	(D)	-	-	-	(D)
2012	(D)	-	-	(D)	-

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
GOVERNMENT PAYMENTS (SEE TEXT)						
Total received .....farms, 2017	44	47	36	37	18	28
2012 ¹	99	47	78	52	38	28
\$1,000, 2017	426	281	492	621	171	168
2012 ¹	753	261	686	352	295	296
Average per farm .....dollars, 2017	9,688	5,972	13,656	16,780	9,504	6,004
2012 ¹	7,611	5,544	8,793	6,775	7,775	10,555
Amount from Conservation Reserve, Wetlands Reserve, Farmable Wetlands, and Conservation Reserve Enhancement Programs .....farms, 2017	-	-	-	-	-	-
2012	2	-	-	-	-	-
\$1,000, 2017	-	-	-	-	-	-
2012	(D)	-	-	-	-	-
Average per farm .....dollars, 2017	-	-	-	-	-	-
2012	(D)	-	-	-	-	-
Amount from other Federal farm programs .....farms, 2017	44	47	36	37	18	28
2012	97	47	78	52	38	28
\$1,000, 2017	426	281	492	621	171	168
2012	(D)	261	686	352	295	296
Average per farm .....dollars, 2017	9,688	5,972	13,656	16,780	9,504	6,004
2012	(D)	5,544	8,793	6,775	7,775	10,555
COMMODITY CREDIT CORPORATION LOANS						
Total .....farms, 2017	-	1	-	-	-	-
2012	-	-	-	-	-	-
\$1,000, 2017	-	(D)	-	-	-	-
2012	-	-	-	-	-	-
Amount spent to repay CCC loans .....farms, 2017	-	1	-	-	-	-
2012	1	-	-	-	-	-
\$1,000, 2017	-	(D)	-	-	-	-
2012	(D)	-	-	-	-	-

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

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Total income from farm-related sources farms, 2017	1,192	49	72	147	60
2012	1,385	74	111	128	87
\$1,000, 2017	29,736	869	580	3,017	1,289
2012	26,777	942	768	1,653	738
Average per farm dollars, 2017	24,947	17,735	8,061	20,521	21,475
2012	19,334	12,732	6,919	12,911	8,479
Customwork and other agricultural services farms, 2017	194	4	23	26	10
2012	211	7	20	25	17
\$1,000, 2017	1,698	(D)	124	142	(D)
2012	1,192	56	(D)	80	64
Gross cash rent or share payments farms, 2017	145	5	6	23	13
2012	135	-	4	10	14
\$1,000, 2017	585	26	3	37	13
2012	281	-	(D)	13	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms, 2017	404	26	28	49	26
2012	529	34	64	32	47
\$1,000, 2017	4,630	316	190	406	810
2012	3,792	182	289	231	366
Agri-tourism and recreational services farms, 2017	136	14	4	12	8
2012	190	8	10	39	2
\$1,000, 2017	4,013	209	(D)	569	(D)
2012	3,825	523	(D)	(D)	(D)
Patronage dividends and refunds from cooperatives farms, 2017	160	9	12	14	9
2012	150	2	14	13	13
\$1,000, 2017	576	44	17	18	(D)
2012	534	(D)	11	(D)	94
Crop and livestock insurance payments farms, 2017	31	1	2	6	6
2012	28	1	1	1	-
\$1,000, 2017	452	(D)	(D)	(D)	(D)
2012	659	(D)	(D)	(D)	-
Amount from State and local government agricultural program payments farms, 2017	32	4	-	6	-
2012	31	13	2	-	-
\$1,000, 2017	386	97	-	(D)	-
2012	292	44	(D)	-	-
Average per farm dollars, 2017	12,073	24,311	-	(D)	-
2012	9,418	3,387	(D)	-	-
Other farm-related income sources (see text) farms, 2017	321	12	5	46	7
2012	447	14	23	46	21
\$1,000, 2017	17,395	93	105	1,771	65
2012	16,203	122	269	354	191

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Total income from farm-related sources .....farms, 2017	138	194	182	162	93	95
2012	179	209	203	222	101	71
\$1,000, 2017	1,260	7,381	4,415	5,075	3,908	1,942
2012	1,279	3,243	3,795	9,152	4,326	883
Average per farm .....dollars, 2017	9,128	38,048	24,259	31,330	42,017	20,446
2012	7,144	15,517	18,693	41,226	42,827	12,432
Customwork and other agricultural services .....farms, 2017	23	31	24	29	16	8
2012	25	33	20	34	22	8
\$1,000, 2017	111	83	210	141	325	462
2012	182	94	(D)	250	200	105
Gross cash rent or share payments .....farms, 2017	26	11	12	20	13	16
2012	37	21	6	12	14	17
\$1,000, 2017	119	37	39	92	71	148
2012	94	(D)	3	(D)	22	63
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products .....farms, 2017	65	63	70	9	34	34
2012	89	62	96	57	21	27
\$1,000, 2017	736	603	674	59	539	297
2012	766	211	1,230	190	120	206
Agri-tourism and recreational services .....farms, 2017	5	15	29	28	15	6
2012	-	32	46	26	19	8
\$1,000, 2017	72	244	330	1,032	1,240	180
2012	-	470	161	557	1,044	70
Patronage dividends and refunds from cooperatives .....farms, 2017	21	24	21	31	9	10
2012	32	19	26	15	6	10
\$1,000, 2017	75	69	(D)	(D)	20	53
2012	74	58	147	76	(D)	(D)
Crop and livestock insurance payments .....farms, 2017	8	1	5	2	-	-
2012	2	1	12	6	1	3
\$1,000, 2017	12	(D)	(D)	(D)	-	-
2012	(D)	(D)	384	96	(D)	(D)
Amount from State and local government agricultural program payments .....farms, 2017	4	9	5	1	-	3
2012	2	7	3	1	1	2
\$1,000, 2017	77	(D)	126	(D)	-	4
2012	(D)	223	(D)	(D)	(D)	(D)
Average per farm .....dollars, 2017	19,189	(D)	25,286	(D)	-	1,275
2012	(D)	31,821	(D)	(D)	(D)	(D)
Other farm-related income sources (see text) .....farms, 2017	10	71	51	65	20	34
2012	27	79	73	98	48	18
\$1,000, 2017	59	6,298	2,893	3,601	1,712	799
2012	147	2,142	1,718	7,965	2,910	385

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Hired farm labor farms	969	50	60	79	65
workers	4,832	240	198	465	236
\$1,000 payroll	49,340	2,021	1,504	3,039	3,389
Farms with-					
1 worker farms	350	14	18	27	29
workers	350	14	18	27	29
2 workers farms	192	16	21	8	15
workers	384	32	42	16	30
3 or 4 workers farms	193	5	14	17	10
workers	664	16	45	60	36
5 to 9 workers farms	133	5	4	13	5
workers	869	34	29	83	30
10 workers or more farms	101	10	3	14	6
workers	2,565	144	64	279	111
Workers by days worked:					
150 days or more farms	468	23	28	31	32
workers	1,632	71	65	100	115
Farms with-					
1 worker farms	191	6	20	12	12
workers	191	6	20	12	12
2 workers farms	112	12	2	6	10
workers	224	24	4	12	20
3 or 4 workers farms	83	2	4	6	5
workers	276	(D)	(D)	17	17
5 to 9 workers farms	47	1	-	5	3
workers	288	(D)	-	31	(D)
10 workers or more farms	35	2	2	2	2
workers	653	(D)	(D)	(D)	(D)
Less than 150 days farms	761	43	50	70	43
workers	3,200	169	133	365	121
Farms with-					
1 worker farms	324	20	19	27	22
workers	324	20	19	27	22
2 workers farms	168	8	22	12	9
workers	336	16	44	24	18
3 or 4 workers farms	123	3	4	12	7
workers	422	10	14	43	25
5 to 9 workers farms	78	9	3	8	2
workers	508	68	(D)	48	(D)
10 workers or more farms	68	3	2	11	3
workers	1,610	55	(D)	223	(D)
Reported only workers working					
150 days or more farms	208	7	10	9	22
workers	592	25	14	37	81
\$1,000 payroll	11,011	158	144	698	2,304
Reported only workers working					
less than 150 days farms	501	27	32	48	33
workers	1,347	67	78	235	66
\$1,000 payroll	4,530	77	282	677	239
Reported both - workers working					
150 days or more and workers					
working less than 150 days farms	260	16	18	22	10
150 days or more, workers	1,040	46	51	63	34
less than 150 days, workers	1,853	102	55	130	55
\$1,000 payroll	33,800	1,786	1,078	1,664	846
Total migrant workers farms	31	1	2	2	1
workers	209	(D)	(D)	(D)	(D)
Migrant farm labor on farms with hired labor farms	31	1	2	2	1
workers	209	(D)	(D)	(D)	(D)
Migrant farm labor on farms reporting only					
contract labor farms	-	-	-	-	-
workers	-	-	-	-	-
Unpaid workers farms	2,201	135	153	220	155
workers	5,192	371	357	510	324

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Stafford	Sullivan
Hired farm labor .....farms	124	156	118	171	82	64
workers	441	675	898	895	467	317
\$1,000 payroll	4,342	6,457	11,704	7,582	4,671	4,632
Farms with-						
1 worker .....farms	54	57	29	70	29	23
workers	54	57	29	70	29	23
2 workers .....farms	21	29	34	24	18	6
workers	42	58	68	48	36	12
3 or 4 workers .....farms	19	35	25	41	10	17
workers	69	115	83	139	38	63
5 to 9 workers .....farms	22	20	15	19	19	11
workers	136	123	105	124	129	76
10 workers or more .....farms	8	15	15	17	6	7
workers	140	322	613	514	235	143
Workers by days worked:						
150 days or more .....farms	64	84	59	81	34	32
workers	188	247	292	272	140	142
Farms with-						
1 worker .....farms	33	41	15	27	16	9
workers	33	41	15	27	16	9
2 workers .....farms	10	9	24	29	4	6
workers	20	18	48	58	8	12
3 or 4 workers .....farms	12	21	10	12	4	7
workers	42	73	31	37	(D)	24
5 to 9 workers .....farms	6	8	4	6	8	6
workers	38	48	26	38	41	38
10 workers or more .....farms	3	5	6	7	2	4
workers	55	67	172	112	(D)	59
Less than 150 days .....farms	89	114	90	141	68	53
workers	253	428	606	623	327	175
Farms with-						
1 worker .....farms	42	49	35	65	23	22
workers	42	49	35	65	23	22
2 workers .....farms	16	24	21	27	15	14
workers	32	48	42	54	30	28
3 or 4 workers .....farms	15	26	9	24	15	8
workers	52	83	31	80	54	30
5 to 9 workers .....farms	12	5	12	10	10	7
workers	70	36	85	60	60	(D)
10 workers or more .....farms	4	10	13	15	5	2
workers	57	212	413	364	160	(D)
Reported only workers working						
150 days or more .....farms	35	42	28	30	14	11
workers	109	124	69	58	26	49
\$1,000 payroll	2,235	2,695	1,183	523	357	714
Reported only workers working						
less than 150 days .....farms	60	72	59	90	48	32
workers	134	209	177	200	116	65
\$1,000 payroll	836	510	846	488	397	177
Reported both - workers working						
150 days or more and workers						
working less than 150 days .....farms	29	42	31	51	20	21
150 days or more, workers	79	123	223	214	114	93
less than 150 days, workers	119	219	429	423	211	110
\$1,000 payroll	1,271	3,252	9,675	6,571	3,917	3,741
Total migrant workers .....farms	2	11	4	5	-	3
workers	(D)	58	76	31	-	11
Migrant farm labor on farms with hired labor .....farms	2	11	4	5	-	3
workers	(D)	58	76	31	-	11
Migrant farm labor on farms reporting only						
contract labor .....farms	-	-	-	-	-	-
workers	-	-	-	-	-	-
Unpaid workers .....farms	251	319	288	333	153	194
workers	628	732	642	828	285	515

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
FARMS AND LAND IN FARMS					
Farms number, 2017	4,123	256	285	420	272
..... 2012	4,391	302	291	407	293
Land in farms acres, 2017	425,393	25,406	32,464	53,620	46,910
..... 2012	474,065	23,887	29,362	63,292	56,797
Average size of farm acres, 2017	103	99	114	128	172
..... 2012	108	79	101	156	194
Estimated market value of land and buildings farms, 2017	4,123	256	285	420	272
..... 2012	4,391	302	291	407	293
..... \$1,000, 2017	2,225,315	124,851	127,545	203,287	120,254
..... 2012	1,975,281	130,461	139,487	185,342	135,501
Average per farm dollars, 2017	539,732	487,697	447,525	484,018	442,111
..... 2012	449,848	431,991	479,338	455,385	462,459
Average per acre dollars, 2017	5.231	4.914	3.929	3.791	2.564
..... 2012	4.167	5.462	4.751	2.928	2.386
2017 farms by value group:					
\$1 to \$49,999	277	17	20	32	13
\$50,000 to \$99,999	206	5	30	25	32
\$100,000 to \$199,999	469	34	30	47	55
\$200,000 to \$499,999	1,857	114	127	211	99
\$500,000 to \$999,999	838	56	55	69	58
\$1,000,000 to \$1,999,999	337	24	17	21	10
\$2,000,000 to \$4,999,999	110	5	3	13	4
\$5,000,000 to \$9,999,999	23	1	3	1	-
\$10,000,000 or more	6	-	-	1	1
Approximate land area acres, 2017	5,729,743	257,022	596,485	452,287	1,148,522
Proportion in farms percent, 2017	7.4	9.9	5.4	11.9	4.1
2017 size of farm:					
1 to 9 acres farms	1,081	49	92	97	38
..... acres	4,748	(D)	442	499	(D)
10 to 49 acres farms	1,275	81	55	112	72
..... acres	31,084	2,106	1,314	2,680	1,907
50 to 69 acres farms	294	26	23	33	15
..... acres	16,993	1,486	1,366	1,951	841
70 to 99 acres farms	345	24	22	47	24
..... acres	28,882	1,955	1,853	3,915	2,075
100 to 139 acres farms	318	27	27	46	41
..... acres	36,830	3,277	3,101	5,398	4,608
140 to 179 acres farms	184	9	17	21	10
..... acres	29,016	1,467	2,540	3,440	1,552
180 to 219 acres farms	126	7	10	19	10
..... acres	24,967	1,357	2,012	3,760	2,012
220 to 259 acres farms	103	8	4	5	15
..... acres	24,323	1,768	954	1,227	3,569
260 to 499 acres farms	247	16	22	21	28
..... acres	86,150	6,119	7,458	7,729	10,574
500 to 999 acres farms	119	8	10	16	13
..... acres	76,831	4,636	6,204	9,181	8,488
1,000 to 1,999 acres farms	20	1	2	2	5
..... acres	27,282	(D)	(D)	(D)	6,630
2,000 acres or more farms	11	-	1	1	1
..... acres	38,287	-	(D)	(D)	(D)
2012 size of farm:					
1 to 9 acres farms	953	54	58	77	45
..... acres	(D)	274	(D)	(D)	180
10 to 49 acres farms	1,482	114	98	141	67
..... acres	35,851	2,567	2,194	3,333	1,720
50 to 69 acres farms	379	23	33	48	36
..... acres	21,905	1,279	1,925	2,728	2,170
70 to 99 acres farms	357	39	17	31	10
..... acres	30,045	3,354	1,475	2,527	883
100 to 139 acres farms	315	21	29	32	13
..... acres	37,034	2,498	3,383	3,843	1,563
140 to 179 acres farms	241	15	11	18	27
..... acres	38,228	2,337	1,723	2,834	4,152
180 to 219 acres farms	143	10	11	11	14
..... acres	28,259	1,952	2,181	2,164	2,814
220 to 259 acres farms	107	7	8	10	14
..... acres	25,473	1,624	1,960	2,486	3,307
260 to 499 acres farms	262	14	16	16	48
..... acres	89,733	4,691	6,204	5,903	16,447
500 to 999 acres farms	115	5	8	18	10
..... acres	73,973	3,311	5,210	10,126	(D)
1,000 to 1,999 acres farms	21	-	2	3	7
..... acres	(D)	-	(D)	3,756	10,217
2,000 acres or more farms	16	-	-	2	2
..... acres	60,653	-	-	(D)	(D)
LAND IN FARMS ACCORDING TO USE					
Total cropland farms, 2017	2,667	184	181	261	193
..... 2012	2,606	185	174	256	164
..... acres, 2017	107,996	5,233	4,435	10,708	15,354
..... 2012	98,268	5,744	3,899	9,206	12,460
Harvested cropland farms, 2017	2,291	162	158	239	155
..... 2012	2,416	168	158	229	154
..... acres, 2017	85,793	4,549	3,455	8,915	11,069
..... 2012	87,382	4,880	3,319	7,941	10,641

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
FARMS AND LAND IN FARMS						
Farms number, 2017	462	605	545	618	310	350
..... number, 2012	500	688	600	658	354	298
Land in farms acres, 2017	73,575	44,216	54,293	32,231	23,186	39,492
..... acres, 2012	82,372	47,707	64,950	36,003	30,680	39,015
Average size of farm acres, 2017	159	73	100	52	75	113
..... acres, 2012	165	69	108	55	87	131
Estimated market value of land and buildings farms, 2017	462	605	545	618	310	350
..... farms, 2012	500	688	600	658	354	298
..... \$1,000, 2017	287,427	343,766	314,779	363,610	150,538	189,258
..... \$1,000, 2012	244,955	309,865	258,143	267,443	150,464	153,621
Average per farm dollars, 2017	622,137	568,208	577,576	588,366	485,607	540,738
..... dollars, 2012	489,909	450,385	430,238	406,448	425,038	515,508
Average per acre dollars, 2017	3,907	7,775	5,798	11,281	6,493	4,792
..... dollars, 2012	2,974	6,495	3,974	7,428	4,904	3,937
2017 farms by value group:						
\$1 to \$49,999 farms	29	52	29	27	40	18
\$50,000 to \$99,999 farms	24	11	21	23	20	15
\$100,000 to \$199,999 farms	53	49	54	61	40	46
\$200,000 to \$499,999 farms	193	286	259	267	126	175
\$500,000 to \$999,999 farms	107	124	100	155	59	55
\$1,000,000 to \$1,999,999 farms	37	58	60	65	18	27
\$2,000,000 to \$4,999,999 farms	12	21	19	17	5	11
\$5,000,000 to \$9,999,999 farms	5	4	2	3	1	3
\$10,000,000 or more farms	2	-	1	-	1	-
Approximate land area acres, 2017	1,093,497	560,900	596,964	444,878	235,178	344,010
Proportion in farms percent, 2017	6.7	7.9	9.1	7.2	9.9	11.5
2017 size of farm:						
1 to 9 acres farms	81	185	130	215	101	93
..... acres	402	(D)	581	(D)	(D)	(D)
10 to 49 acres farms	103	198	191	240	102	121
..... acres	2,911	5,018	4,756	5,490	2,043	2,859
50 to 69 acres farms	40	46	39	38	22	12
..... acres	2,197	2,679	2,335	2,160	1,298	680
70 to 99 acres farms	42	44	53	36	28	25
..... acres	3,517	3,650	4,474	2,937	2,408	2,098
100 to 139 acres farms	34	38	27	36	16	26
..... acres	3,951	4,342	3,127	4,111	1,869	3,046
140 to 179 acres farms	44	27	22	8	11	15
..... acres	7,091	4,190	3,370	1,284	1,742	2,340
180 to 219 acres farms	20	20	21	6	5	8
..... acres	4,032	3,899	4,147	1,192	977	1,579
220 to 259 acres farms	24	5	12	16	7	7
..... acres	5,763	1,183	2,779	3,759	1,686	1,635
260 to 499 acres farms	43	35	26	18	10	28
..... acres	14,337	11,497	9,025	6,718	3,709	8,984
500 to 999 acres farms	23	6	21	4	7	11
..... acres	15,831	4,529	13,864	2,344	4,116	7,638
1,000 to 1,999 acres farms	5	-	1	1	-	3
..... acres	6,346	-	(D)	(D)	-	5,442
2,000 acres or more farms	3	1	2	-	1	1
..... acres	7,197	(D)	(D)	-	(D)	(D)
2012 size of farm:						
1 to 9 acres farms	68	182	147	201	78	43
..... acres	286	(D)	536	(D)	304	239
10 to 49 acres farms	122	258	187	257	128	110
..... acres	2,974	6,433	5,097	6,095	3,156	2,282
50 to 69 acres farms	42	39	57	45	38	18
..... acres	2,447	2,236	3,227	2,611	2,153	1,129
70 to 99 acres farms	40	58	59	46	24	33
..... acres	3,448	4,881	4,980	3,818	2,097	2,582
100 to 139 acres farms	49	47	33	41	35	15
..... acres	5,583	5,508	3,887	4,844	4,219	1,706
140 to 179 acres farms	43	42	22	30	14	19
..... acres	6,937	6,810	3,310	4,968	2,218	2,939
180 to 219 acres farms	26	18	19	10	9	15
..... acres	5,044	3,610	3,774	2,005	1,771	2,944
220 to 259 acres farms	21	11	17	7	8	4
..... acres	5,043	2,652	3,954	1,618	1,899	930
260 to 499 acres farms	53	23	36	16	16	24
..... acres	18,369	7,835	12,257	5,439	5,181	7,407
500 to 999 acres farms	29	9	18	4	1	13
..... acres	19,387	5,150	12,290	2,450	(D)	8,664
1,000 to 1,999 acres farms	4	1	-	1	1	2
..... acres	5,034	(D)	-	(D)	(D)	(D)
2,000 acres or more farms	3	-	5	-	2	2
..... acres	7,820	-	11,638	-	(D)	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland farms, 2017	334	392	348	378	177	219
..... farms, 2012	318	339	394	387	225	164
..... acres, 2017	16,323	11,660	17,503	10,285	5,560	10,935
..... acres, 2012	17,195	11,072	13,743	8,955	7,692	8,302
Harvested cropland farms, 2017	289	329	300	332	162	165
..... farms, 2012	302	308	365	366	212	154
..... acres, 2017	13,527	9,791	13,181	7,723	4,715	8,868
..... acres, 2012	15,579	9,282	12,898	7,719	7,158	7,965

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
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	287	17	23	17	12
..... 2012	247	22	16	28	19
..... acres, 2017	3,702	218	425	125	207
..... 2012	2,858	160	200	167	523
Other cropland					
..... farms, 2017	886	50	53	84	94
..... 2012	592	43	36	71	57
..... acres, 2017	18,501	466	555	1,668	4,078
..... 2012	8,028	704	380	1,098	1,296
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed					
..... farms, 2017	618	28	37	72	66
..... 2012	428	29	31	46	40
..... acres, 2017	14,511	269	291	1,489	3,190
..... 2012	5,100	418	298	503	745
Cropland on which all crops failed					
..... farms, 2017	169	7	13	8	20
..... 2012	144	11	6	22	20
..... acres, 2017	2,399	79	187	64	595
..... 2012	2,047	250	44	512	379
Cropland in summer fallow (see text)					
..... farms, 2017	204	21	11	16	14
..... 2012	105	10	4	10	12
..... acres, 2017	1,591	118	77	115	293
..... 2012	881	36	38	83	172
Total woodland					
..... farms, 2017	2,749	181	209	294	191
..... 2012	3,193	239	232	299	232
..... acres, 2017	249,540	15,894	24,137	34,892	24,886
..... 2012	304,801	14,217	21,069	47,819	34,254
Woodland pastured					
..... farms, 2017	644	44	42	63	35
..... 2012	706	59	43	69	60
..... acres, 2017	11,256	801	1,629	700	902
..... 2012	12,447	1,136	469	1,221	2,451
Woodland not pastured					
..... farms, 2017	2,494	159	187	266	187
..... 2012	2,943	212	222	274	211
..... acres, 2017	238,284	15,093	22,508	34,192	23,984
..... 2012	292,354	13,081	20,600	46,598	31,803
Permanent pasture and rangeland, other than cropland and woodland pastured					
..... farms, 2017	1,997	124	130	215	120
..... 2012	2,299	166	164	239	128
..... acres, 2017	28,605	1,973	1,637	3,653	3,492
..... 2012	31,141	1,877	1,682	2,768	3,551
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.					
..... farms, 2017	2,997	184	209	291	182
..... 2012	3,430	235	215	318	216
..... acres, 2017	39,252	2,306	2,255	4,367	3,178
..... 2012	39,855	2,049	2,712	3,499	6,532
Pastureland, all types					
..... farms, 2017	2,251	141	151	235	130
..... 2012	2,579	192	185	258	152
..... acres, 2017	43,563	2,992	3,691	4,478	4,601
..... 2012	46,446	3,173	2,351	4,156	6,525
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs					
..... farms, 2017	1	1	-	-	-
..... 2012	6	1	2	-	1
..... acres, 2017	(D)	(D)	-	-	-
..... 2012	43	(D)	(D)	-	(D)
Land enrolled in crop insurance programs					
..... farms, 2017	128	4	1	14	11
..... 2012	130	11	2	5	11
..... acres, 2017	13,399	404	(D)	1,851	2,665
..... 2012	10,627	502	(D)	999	2,922

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
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	53	44	29	43	25	24
.....2012	30	45	27	32	21	7
.....acres, 2017	917	218	410	411	395	376
.....2012	449	541	339	321	97	61
Other cropland						
.....farms, 2017	96	119	104	144	52	90
.....2012	57	101	55	70	67	35
.....acres, 2017	1,879	1,651	3,912	2,151	450	1,691
.....2012	1,167	1,249	506	915	437	276
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed						
.....farms, 2017	79	71	71	97	31	66
.....2012	38	66	42	48	56	32
.....acres, 2017	1,630	1,321	3,350	1,667	205	1,099
.....2012	558	957	395	634	363	229
Cropland on which all crops failed						
.....farms, 2017	8	25	23	28	8	29
.....2012	16	29	9	20	6	5
.....acres, 2017	48	124	372	322	160	448
.....2012	328	191	86	180	(D)	(D)
Cropland in summer fallow (see text)						
.....farms, 2017	18	31	26	35	20	12
.....2012	11	20	15	8	14	1
.....acres, 2017	201	206	190	162	85	144
.....2012	281	101	25	101	(D)	(D)
Total woodland						
.....farms, 2017	345	361	375	365	198	230
.....2012	404	483	413	398	270	223
.....acres, 2017	46,052	23,017	28,649	15,881	13,683	22,449
.....2012	55,287	25,869	43,370	18,516	18,885	25,515
Woodland pastured						
.....farms, 2017	89	57	104	85	56	69
.....2012	78	97	88	67	62	67
.....acres, 2017	1,705	849	980	845	370	2,475
.....2012	1,719	1,401	1,268	1,191	514	1,077
Woodland not pastured						
.....farms, 2017	317	337	335	322	179	205
.....2012	387	448	380	356	250	203
.....acres, 2017	44,347	22,168	27,669	15,036	13,313	19,974
.....2012	53,568	24,468	42,102	17,325	18,371	24,438
Permanent pasture and rangeland, other than cropland and woodland pastured						
.....farms, 2017	218	292	271	271	141	215
.....2012	255	384	258	349	172	184
.....acres, 2017	4,336	3,277	3,945	2,239	1,237	2,816
.....2012	5,893	4,366	3,151	3,191	1,714	2,948
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc.						
.....farms, 2017	325	442	385	477	229	273
.....2012	379	571	417	528	309	242
.....acres, 2017	6,864	6,262	4,196	3,826	2,706	3,292
.....2012	3,997	6,400	4,686	5,341	2,389	2,250
Pastureland, all types						
.....farms, 2017	266	322	297	307	170	232
.....2012	279	421	296	384	202	210
.....acres, 2017	6,958	4,344	5,335	3,495	2,002	5,667
.....2012	8,061	6,308	4,758	4,703	2,325	4,086
CONSERVATION AND CROP INSURANCE						
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs						
.....farms, 2017	-	-	-	-	-	-
.....2012	2	-	-	-	-	-
.....acres, 2017	-	-	-	-	-	-
.....2012	(D)	-	-	-	-	-
Land enrolled in crop insurance programs						
.....farms, 2017	31	14	21	16	8	8
.....2012	25	6	40	16	8	6
.....acres, 2017	3,428	1,158	1,999	770	111	(D)
.....2012	1,944	385	1,710	812	405	(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	New Hampshire	Belknap	Carroll	Cheshire	Coos
Farms number, 2017	2,291	162	158	239	155
..... number, 2012	2,416	168	158	229	154
..... acres harvested, 2017	85,793	4,549	3,455	8,915	11,069
..... acres harvested, 2012	87,382	4,880	3,319	7,941	10,641
HARVESTED CROPLAND BY SIZE OF FARM					
2017 size of farm:					
1 to 9 acres farms	415	24	24	41	15
..... acres harvested	784	(D)	40	(D)	(D)
10 to 49 acres farms	636	31	33	59	50
..... acres harvested	4,575	248	(D)	498	(D)
50 to 69 acres farms	176	26	16	20	4
..... acres harvested	3,385	534	122	531	78
70 to 99 acres farms	214	15	16	32	7
..... acres harvested	4,601	318	108	810	164
100 to 139 acres farms	220	22	19	29	16
..... acres harvested	7,251	739	373	1,204	509
140 to 179 acres farms	138	8	11	14	8
..... acres harvested	5,357	247	226	946	402
180 to 219 acres farms	95	7	10	11	9
..... acres harvested	4,941	137	523	434	611
220 to 259 acres farms	75	5	4	4	9
..... acres harvested	6,038	285	(D)	(D)	471
260 to 499 acres farms	199	15	20	12	23
..... acres harvested	20,305	1,552	813	1,397	2,853
500 to 999 acres farms	97	8	3	15	9
..... acres harvested	18,788	(D)	(D)	2,273	2,222
1,000 to 1,999 acres farms	16	1	1	1	4
..... acres harvested	4,149	(D)	(D)	(D)	927
2,000 acres or more farms	10	1	1	1	1
..... acres harvested	5,619	-	(D)	(D)	(D)
2012 size of farm:					
1 to 9 acres farms	390	30	36	30	20
..... acres harvested	711	77	(D)	64	31
10 to 49 acres farms	679	36	38	74	28
..... acres harvested	5,576	298	258	650	194
50 to 69 acres farms	213	22	21	21	20
..... acres harvested	3,045	412	162	290	(D)
70 to 99 acres farms	216	23	8	17	5
..... acres harvested	4,643	424	309	379	95
100 to 139 acres farms	207	13	12	21	8
..... acres harvested	5,975	448	175	324	168
140 to 179 acres farms	167	9	5	16	14
..... acres harvested	7,229	319	241	960	361
180 to 219 acres farms	107	10	9	7	5
..... acres harvested	4,586	629	83	492	205
220 to 259 acres farms	84	7	8	8	10
..... acres harvested	5,469	169	267	671	388
260 to 499 acres farms	217	13	14	15	30
..... acres harvested	20,931	1,608	495	981	3,275
500 to 999 acres farms	105	5	5	15	7
..... acres harvested	20,159	496	1,207	2,442	1,585
1,000 to 1,999 acres farms	17	-	2	3	6
..... acres harvested	(D)	-	(D)	(D)	(D)
2,000 acres or more farms	14	-	-	2	1
..... acres harvested	(D)	-	-	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED					
2017 acres harvested:					
1 to 9 acres farms	1,179	75	94	113	69
..... acres	3,465	274	188	308	207
10 to 19 acres farms	299	17	26	41	15
..... acres	3,867	219	328	550	204
20 to 29 acres farms	165	18	9	6	2
..... acres	3,692	(D)	(D)	(D)	(D)
30 to 49 acres farms	198	21	6	14	19
..... acres	7,241	803	225	494	723
50 to 99 acres farms	231	22	16	40	27
..... acres	14,871	1,293	1,020	2,398	1,797
100 to 199 acres farms	120	8	5	17	8
..... acres	16,240	1,120	694	2,179	1,089
200 to 499 acres farms	82	1	1	7	12
..... acres	22,613	(D)	(D)	2,328	3,311
500 to 999 acres farms	14	-	1	1	2
..... acres	8,504	-	(D)	(D)	(D)
1,000 acres or more farms	3	-	-	-	1
..... acres	5,300	-	-	-	(D)
2012 acres harvested:					
1 to 9 acres farms	1,166	85	97	98	64
..... acres	(D)	264	227	(D)	166
10 to 19 acres farms	384	18	24	58	21
..... acres	4,975	250	(D)	715	(D)
20 to 29 acres farms	213	17	7	18	18
..... acres	4,927	359	160	391	435
30 to 49 acres farms	243	23	11	14	12
..... acres	8,842	846	375	542	464
50 to 99 acres farms	186	9	13	23	12
..... acres	12,694	550	837	1,569	795
100 to 199 acres farms	126	12	4	8	8
..... acres	17,620	1,498	504	1,118	1,053
200 to 499 acres farms	82	4	1	8	17
..... acres	22,113	1,113	(D)	2,297	4,116
500 to 999 acres farms	14	-	1	2	1
..... acres	8,281	-	(D)	(D)	(D)
1,000 acres or more farms	2	-	-	-	1
..... acres	(D)	-	-	-	(D)

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Farms number, 2017	289	329	300	332	162	165
..... number, 2012	302	308	365	366	212	154
..... acres harvested, 2017	13,527	9,791	13,181	7,723	4,715	8,868
..... acres harvested, 2012	15,579	9,282	12,898	7,719	7,158	7,965
HARVESTED CROPLAND BY SIZE OF FARM						
2017 size of farm:						
1 to 9 acres farms	37	85	47	83	25	34
..... acres harvested	(D)	(D)	69	(D)	(D)	74
10 to 49 acres farms	55	97	94	127	50	40
..... acres harvested	452	626	744	1,089	264	(D)
50 to 69 acres farms	32	21	21	12	14	10
..... acres harvested	580	600	282	275	297	86
70 to 99 acres farms	34	27	31	27	19	6
..... acres harvested	599	827	568	664	491	52
100 to 139 acres farms	20	28	19	30	16	21
..... acres harvested	703	1,033	383	1,091	505	711
140 to 179 acres farms	26	22	16	8	11	14
..... acres harvested	1,097	857	597	300	430	255
180 to 219 acres farms	9	14	18	6	5	6
..... acres harvested	518	739	1,347	188	258	186
220 to 259 acres farms	14	4	6	16	6	7
..... acres harvested	637	503	849	1,353	585	889
260 to 499 acres farms	33	26	24	18	10	18
..... acres harvested	3,281	2,311	3,318	1,362	993	2,425
500 to 999 acres farms	22	4	21	4	5	6
..... acres harvested	4,686	1,688	3,512	930	775	1,671
1,000 to 1,999 acres farms	5	-	1	1	-	2
..... acres harvested	522	-	(D)	(D)	-	(D)
2,000 acres or more farms	2	1	2	-	1	1
..... acres harvested	(D)	(D)	(D)	-	(D)	(D)
2012 size of farm:						
1 to 9 acres farms	13	75	76	70	26	14
..... acres harvested	(D)	144	139	(D)	(D)	25
10 to 49 acres farms	67	87	101	143	67	38
..... acres harvested	482	500	971	1,268	629	326
50 to 69 acres farms	20	15	32	24	25	13
..... acres harvested	529	137	406	310	346	(D)
70 to 99 acres farms	32	33	34	39	13	12
..... acres harvested	654	803	656	701	362	260
100 to 139 acres farms	31	28	21	30	32	11
..... acres harvested	945	1,163	648	782	885	437
140 to 179 acres farms	23	28	18	25	14	15
..... acres harvested	937	1,934	1,018	455	630	374
180 to 219 acres farms	20	10	15	8	9	14
..... acres harvested	676	504	623	228	688	458
220 to 259 acres farms	16	5	14	6	6	4
..... acres harvested	1,049	165	1,048	639	760	313
260 to 499 acres farms	46	18	32	16	16	17
..... acres harvested	4,420	2,237	2,957	2,257	2,140	561
500 to 999 acres farms	29	9	17	4	1	13
..... acres harvested	5,108	1,695	3,948	(D)	(D)	2,711
1,000 to 1,999 acres farms	2	-	-	1	1	2
..... acres harvested	(D)	-	-	(D)	(D)	(D)
2,000 acres or more farms	3	-	5	-	2	1
..... acres harvested	650	-	484	-	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
2017 acres harvested:						
1 to 9 acres farms	111	198	157	191	78	93
..... acres	353	587	459	609	210	270
10 to 19 acres farms	43	31	39	44	22	21
..... acres	555	380	521	545	290	275
20 to 29 acres farms	29	17	17	35	20	12
..... acres	636	(D)	375	789	438	(D)
30 to 49 acres farms	39	35	28	19	13	4
..... acres	1,360	1,367	1,006	658	446	159
50 to 99 acres farms	22	26	26	23	19	10
..... acres	1,397	1,670	1,801	1,558	1,300	637
100 to 199 acres farms	32	10	7	15	5	13
..... acres	4,276	1,370	1,014	1,952	734	1,812
200 to 499 acres farms	9	11	23	5	5	8
..... acres	2,373	3,332	5,805	1,612	1,297	(D)
500 to 999 acres farms	4	1	2	-	-	3
..... acres	2,577	(D)	(D)	-	-	1,787
1,000 acres or more farms	-	-	1	-	-	1
..... acres	-	-	(D)	-	-	(D)
2012 acres harvested:						
1 to 9 acres farms	107	178	187	209	90	51
..... acres	364	492	(D)	654	288	116
10 to 19 acres farms	46	33	40	71	42	31
..... acres	599	(D)	518	849	603	(D)
20 to 29 acres farms	24	15	34	28	21	31
..... acres	580	342	809	631	506	714
30 to 49 acres farms	45	32	37	26	24	19
..... acres	1,600	1,225	1,334	923	831	702
50 to 99 acres farms	35	25	36	13	14	6
..... acres	2,374	1,667	2,555	834	1,056	457
100 to 199 acres farms	28	17	15	11	15	8
..... acres	3,924	2,452	2,203	1,408	2,429	1,031
200 to 499 acres farms	13	7	14	8	6	4
..... acres	3,519	2,057	3,738	2,420	1,445	(D)
500 to 999 acres farms	4	1	2	-	-	3
..... acres	2,619	(D)	(D)	-	-	1,637
1,000 acres or more farms	-	-	-	-	-	1
..... acres	-	-	-	-	-	(D)

Table 10. Irrigation: 2017 and 2012

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Farms number, 2017	618	36	65	48	33
..... number, 2012	686	45	74	51	25
Land in irrigated farms acres, 2017	37,647	2,229	4,586	3,562	1,996
..... acres, 2012	56,035	3,552	7,214	3,674	4,280
Harvested cropland farms, 2017	591	36	59	48	33
..... farms, 2012	681	45	74	49	25
..... acres, 2017	7,556	407	297	389	152
..... acres, 2012	11,339	1,148	813	318	851
Other cropland, excluding cropland pastured farms, 2017	197	16	14	6	18
..... farms, 2012	196	21	8	10	14
..... acres, 2017	1,489	139	156	47	131
..... acres, 2012	1,868	310	10	36	251
Pastureland, excluding woodland pastured farms, 2017	175	10	16	12	4
..... farms, 2012	248	15	33	18	15
..... acres, 2017	2,119	83	264	122	(D)
..... acres, 2012	2,368	124	283	168	103
Irrigated land acres, 2017	2,207	92	267	123	50
..... acres, 2012	2,630	300	157	104	31
Harvested cropland farms, 2017	586	36	59	48	33
..... farms, 2012	681	45	74	49	25
..... acres, 2017	1,935	92	147	90	50
..... acres, 2012	2,606	300	157	(D)	31
Pastureland and other land farms, 2017	40	-	6	3	-
..... farms, 2012	17	-	-	2	-
..... acres, 2017	272	-	120	33	-
..... acres, 2012	24	-	-	(D)	-
Land irrigated at least once in the past five years (see text) farms, 2017	800	44	87	60	38
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	3,905	137	373	155	61
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:					
1 to 9 acres farms	238	5	20	20	9
..... acres irrigated	313	9	30	26	11
10 to 49 acres farms	186	15	19	14	16
..... acres irrigated	561	29	167	35	20
50 to 69 acres farms	38	4	3	3	-
..... acres irrigated	145	(D)	3	9	-
70 to 99 acres farms	48	3	8	3	2
..... acres irrigated	176	15	12	7	(D)
100 to 139 acres farms	33	5	3	1	4
..... acres irrigated	174	13	6	(D)	(D)
140 to 179 acres farms	22	3	6	-	-
..... acres irrigated	63	(D)	6	-	-
180 to 219 acres farms	14	-	3	-	-
..... acres irrigated	174	-	(D)	-	-
220 to 259 acres farms	7	-	1	3	-
..... acres irrigated	90	-	(D)	39	-
260 to 499 acres farms	22	1	2	2	2
..... acres irrigated	199	(D)	(D)	(D)	(D)
500 to 999 acres farms	10	-	-	2	-
..... acres irrigated	312	-	-	(D)	-
1,000 to 1,999 acres farms	-	-	-	-	-
..... acres irrigated	-	-	-	-	-
2,000 acres or more farms	-	-	-	-	-
..... acres irrigated	-	-	-	-	-
2012 irrigated acres by size of farm:					
1 to 9 acres farms	189	12	24	11	10
..... acres irrigated	292	17	35	12	13
10 to 49 acres farms	219	9	24	28	2
..... acres irrigated	478	13	37	49	(D)
50 to 69 acres farms	53	7	2	3	1
..... acres irrigated	104	16	(D)	(D)	(D)
70 to 99 acres farms	66	5	1	2	2
..... acres irrigated	367	9	(D)	(D)	(D)
100 to 139 acres farms	39	-	7	-	2
..... acres irrigated	212	-	31	-	(D)
140 to 179 acres farms	28	3	3	1	-
..... acres irrigated	(D)	11	4	(D)	-
180 to 219 acres farms	24	5	3	-	-
..... acres irrigated	341	(D)	8	-	-
220 to 259 acres farms	18	2	6	4	-
..... acres irrigated	72	(D)	(D)	6	-
260 to 499 acres farms	33	2	2	-	7
..... acres irrigated	384	(D)	(D)	-	7
500 to 999 acres farms	16	-	2	2	-
..... acres irrigated	330	-	(D)	(D)	-
1,000 to 1,999 acres farms	1	-	-	-	1
..... acres irrigated	(D)	-	-	-	(D)
2,000 acres or more farms	-	-	-	-	-
..... acres irrigated	-	-	-	-	-

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Table 10. Irrigation: 2017 and 2012 (continued)

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Farms number, 2017	54	122	82	95	53	30
..... number, 2012	65	114	103	129	53	27
Land in irrigated farms acres, 2017	5,192	4,079	6,793	4,498	2,820	1,892
..... acres, 2012	9,035	7,729	8,057	7,827	2,848	1,819
Harvested cropland farms, 2017	45	110	82	95	53	30
..... farms, 2012	65	113	102	128	53	27
..... acres, 2017	1,101	1,400	1,392	1,311	744	363
..... acres, 2012	1,345	2,466	1,567	1,735	813	283
Other cropland, excluding cropland pastured farms, 2017	15	33	25	49	13	8
..... farms, 2012	15	32	25	29	27	15
..... acres, 2017	93	278	239	245	114	47
..... acres, 2012	217	286	164	404	97	93
Pastureland, excluding woodland pastured farms, 2017	21	28	26	24	19	15
..... farms, 2012	33	49	19	40	21	5
..... acres, 2017	611	274	301	133	237	(D)
..... acres, 2012	664	468	174	205	143	36
Irrigated land acres, 2017	123	647	350	301	123	131
..... acres, 2012	131	681	561	311	295	59
Harvested cropland farms, 2017	45	109	78	95	53	30
..... farms, 2012	65	113	102	128	53	27
..... acres, 2017	69	586	346	301	123	131
..... acres, 2012	131	664	(D)	(D)	295	59
Pastureland and other land farms, 2017	9	18	4	-	-	-
..... farms, 2012	-	13	1	1	-	-
..... acres, 2017	54	61	4	-	-	-
..... acres, 2012	-	17	(D)	(D)	-	-
Land irrigated at least once in the past five years (see text) farms, 2017	60	164	103	131	64	49
..... farms, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... acres, 2017	161	1,451	666	517	195	189
..... acres, 2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2017 irrigated acres by size of farm:						
1 to 9 acres farms	20	66	25	48	13	12
..... acres irrigated	38	86	25	63	13	12
10 to 49 acres farms	9	40	25	26	16	6
..... acres irrigated	10	116	51	83	44	6
50 to 69 acres farms	7	2	5	5	5	4
..... acres irrigated	19	(D)	24	59	(D)	7
70 to 99 acres farms	3	3	13	4	9	-
..... acres irrigated	(D)	10	87	4	35	-
100 to 139 acres farms	6	3	1	4	5	1
..... acres irrigated	37	9	(D)	(D)	21	(D)
140 to 179 acres farms	1	3	3	-	4	2
..... acres irrigated	(D)	9	(D)	-	(D)	(D)
180 to 219 acres farms	-	2	5	-	1	3
..... acres irrigated	-	(D)	74	-	(D)	(D)
220 to 259 acres farms	1	-	-	1	-	1
..... acres irrigated	(D)	-	-	(D)	-	(D)
260 to 499 acres farms	4	2	1	7	-	1
..... acres irrigated	(D)	(D)	(D)	18	-	(D)
500 to 999 acres farms	3	1	4	-	-	-
..... acres irrigated	7	(D)	(D)	-	-	-
1,000 to 1,999 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
2,000 acres or more farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
2012 irrigated acres by size of farm:						
1 to 9 acres farms	10	45	27	36	8	6
..... acres irrigated	19	75	53	49	13	6
10 to 49 acres farms	21	33	25	39	26	12
..... acres irrigated	(D)	91	(D)	88	89	18
50 to 69 acres farms	1	2	18	12	6	1
..... acres irrigated	(D)	(D)	39	19	(D)	(D)
70 to 99 acres farms	8	9	12	22	5	-
..... acres irrigated	10	13	207	110	7	-
100 to 139 acres farms	4	11	8	3	3	1
..... acres irrigated	11	47	104	4	(D)	(D)
140 to 179 acres farms	5	2	4	6	-	4
..... acres irrigated	5	(D)	11	6	-	4
180 to 219 acres farms	3	2	5	2	3	1
..... acres irrigated	3	(D)	(D)	(D)	167	(D)
220 to 259 acres farms	2	-	-	2	2	-
..... acres irrigated	(D)	-	-	(D)	(D)	-
260 to 499 acres farms	4	8	1	7	-	2
..... acres irrigated	14	(D)	(D)	18	-	(D)
500 to 999 acres farms	7	2	3	-	-	-
..... acres irrigated	(D)	(D)	17	-	-	-
1,000 to 1,999 acres farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-
2,000 acres or more farms	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos	
INVENTORY						
Cattle and calves	farms, 2017	903	67	51	95	54
	2012	1,091	82	85	91	77
	number, 2017	35,323	1,545	842	4,033	5,096
	2012	33,392	1,245	891	4,190	4,835
Farms by inventory:						
1 to 9	farms, 2017	516	37	32	59	31
	2012	768	63	69	59	43
	number, 2017	2,096	100	85	295	209
	2012	2,875	233	233	277	165
10 to 19	farms, 2017	136	12	13	4	3
	2012	115	9	9	8	15
	number, 2017	1,841	156	168	54	35
	2012	1,542	112	113	112	211
20 to 49	farms, 2017	121	13	3	16	12
	2012	85	5	4	10	8
	number, 2017	3,787	384	114	532	363
	2012	2,474	141	113	340	181
50 to 99	farms, 2017	50	1	1	9	2
	2012	42	2	1	5	3
	number, 2017	3,606	(D)	(D)	588	(D)
	2012	2,946	(D)	(D)	293	270
100 to 199	farms, 2017	47	3	1	3	2
	2012	44	2	1	5	4
	number, 2017	6,491	(D)	(D)	(D)	(D)
	2012	6,028	(D)	(D)	790	(D)
200 to 499	farms, 2017	24	1	1	1	3
	2012	28	1	1	2	3
	number, 2017	8,358	(D)	(D)	(D)	963
	2012	8,550	(D)	(D)	(D)	813
500 or more	farms, 2017	9	-	-	3	1
	2012	9	-	-	1	1
	number, 2017	9,144	-	-	1,639	(D)
	2012	8,977	-	-	(D)	(D)
Cows and heifers that calved	farms, 2017	767	59	38	81	47
	2012	858	56	59	86	70
	number, 2017	17,772	958	418	1,824	2,470
	2012	17,549	710	501	2,261	2,370
Beef cows	farms, 2017	602	51	29	49	39
	2012	683	51	51	66	61
	number, 2017	4,654	495	(D)	376	400
	2012	4,075	363	267	359	310
2017 farms by inventory:						
1 to 9	farms	474	38	23	38	30
	number	1,697	133	91	160	114
10 to 19	farms	79	8	3	8	6
	number	1,113	111	(D)	115	83
20 to 49	farms	39	3	3	2	2
	number	1,051	(D)	(D)	(D)	(D)
50 to 99	farms	8	2	-	1	-
	number	(D)	(D)	-	(D)	-
100 to 199	farms	2	-	-	-	1
	number	(D)	-	-	-	(D)
200 to 499	farms	-	-	-	-	-
	number	-	-	-	-	-
500 or more	farms	-	-	-	-	-
	number	-	-	-	-	-
Milk cows	farms, 2017	216	16	10	45	10
	2012	251	7	22	26	14
	number, 2017	13,118	463	(D)	1,448	2,070
	2012	13,474	347	234	1,902	2,060
2017 farms by inventory:						
1 to 9	farms	100	7	9	32	1
	number	203	20	18	(D)	(D)
10 to 19	farms	12	6	-	2	-
	number	(D)	(D)	-	(D)	-
20 to 49	farms	28	-	-	3	2
	number	950	-	-	100	(D)
50 to 99	farms	42	2	-	5	3
	number	2,830	(D)	-	356	203
100 to 199	farms	14	-	1	-	2
	number	1,854	-	(D)	-	(D)
200 to 499	farms	19	1	-	3	1
	number	5,821	(D)	-	901	(D)
500 or more	farms	1	-	-	-	1
	number	(D)	-	-	-	(D)
Other cattle (see text)	farms, 2017	635	36	45	78	47
	2012	795	56	69	52	62
	number, 2017	17,551	587	424	2,209	2,626
	2012	15,843	535	390	1,929	2,465
2017 farms by inventory:						
1 to 9	farms	366	22	38	50	28
	number	1,339	76	112	167	144
10 to 19	farms	102	7	2	5	7
	number	1,378	(D)	(D)	63	102
20 to 49	farms	88	5	2	15	6
	number	2,741	167	(D)	420	177
50 to 99	farms	39	-	2	3	2
	number	2,528	-	(D)	220	(D)
100 to 199	farms	26	2	1	2	3
	number	3,695	(D)	(D)	(D)	463
200 to 499	farms	11	-	-	2	-
	number	3,188	-	-	(D)	-
500 or more	farms	3	-	-	1	1
	number	2,682	-	-	(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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY						
Cattle and calves						
farms, 2017	114	126	128	126	41	101
2012	132	159	141	141	96	87
number, 2017	6,551	1,990	6,039	2,650	1,280	5,297
2012	7,134	1,846	4,745	2,163	1,458	4,885
Farms by inventory:						
1 to 9						
farms, 2017	50	79	61	80	29	58
2012	68	125	83	118	80	60
number, 2017	220	287	260	298	83	259
2012	270	451	331	435	265	215
10 to 19						
farms, 2017	15	25	31	22	4	7
2012	13	15	23	11	5	7
number, 2017	192	310	458	315	48	105
2012	154	204	312	157	65	102
20 to 49						
farms, 2017	16	15	12	15	-	19
2012	12	12	14	7	8	5
number, 2017	483	485	320	435	-	671
2012	367	355	409	170	256	142
50 to 99						
farms, 2017	17	4	3	4	6	3
2012	17	3	6	1	-	4
number, 2017	1,301	317	(D)	(D)	(D)	188
2012	(D)	(D)	390	(D)	-	259
100 to 199						
farms, 2017	10	2	14	2	-	10
2012	13	3	9	1	1	5
number, 2017	1,477	(D)	1,903	(D)	-	1,265
2012	1,722	397	1,191	(D)	(D)	663
200 to 499						
farms, 2017	4	1	6	3	2	2
2012	7	1	6	3	1	3
number, 2017	(D)	(D)	2,005	1,031	(D)	(D)
2012	1,779	(D)	2,112	(D)	(D)	888
500 or more						
farms, 2017	2	-	1	-	-	2
2012	2	-	-	-	1	3
number, 2017	(D)	-	(D)	-	-	(D)
2012	(D)	-	-	-	(D)	2,616
Cows and heifers that calved						
farms, 2017	98	119	109	102	27	87
2012	115	140	109	98	59	66
number, 2017	3,418	1,002	2,979	1,238	612	2,853
2012	3,748	1,018	2,418	1,168	754	2,601
Beef cows						
farms, 2017	73	104	88	85	19	65
2012	85	115	83	74	50	47
number, 2017	705	756	559	532	(D)	426
2012	729	574	549	353	330	241
2017 farms by inventory:						
1 to 9						
farms	52	85	74	69	13	52
number	208	281	283	212	29	186
10 to 19						
farms	8	11	8	12	4	11
number	(D)	151	101	171	66	(D)
20 to 49						
farms	12	6	6	3	1	1
number	330	(D)	175	(D)	(D)	(D)
50 to 99						
farms	1	1	-	1	1	1
number	(D)	(D)	-	(D)	(D)	(D)
100 to 199						
farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
200 to 499						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk cows						
farms, 2017	32	22	23	21	10	27
2012	48	30	34	31	17	22
number, 2017	2,713	246	2,420	706	(D)	2,427
2012	3,019	444	1,869	815	424	2,360
2017 farms by inventory:						
1 to 9						
farms	7	15	2	15	6	6
number	20	30	(D)	20	(D)	17
10 to 19						
farms	-	2	1	1	-	-
number	-	(D)	(D)	(D)	-	-
20 to 49						
farms	6	4	2	1	2	8
number	209	100	(D)	(D)	(D)	306
50 to 99						
farms	12	1	10	-	-	9
number	750	(D)	684	3	-	639
100 to 199						
farms	3	-	4	3	1	-
number	364	-	460	418	(D)	-
200 to 499						
farms	4	-	4	1	1	4
number	1,370	-	1,170	(D)	(D)	1,465
500 or more						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Other cattle (see text)						
farms, 2017	78	70	91	102	27	61
2012	92	99	104	114	84	63
number, 2017	3,133	988	3,060	1,412	668	2,444
2012	3,386	828	2,327	995	704	2,284
2017 farms by inventory:						
1 to 9						
farms	24	49	42	65	18	30
number	119	205	160	184	51	121
10 to 19						
farms	17	9	25	22	2	6
number	(D)	(D)	365	260	(D)	(D)
20 to 49						
farms	19	7	7	7	4	16
number	590	204	235	205	(D)	535
50 to 99						
farms	8	4	9	5	1	5
number	516	260	595	278	(D)	346
100 to 199						
farms	8	1	5	3	1	-
number	985	(D)	748	485	(D)	-
200 to 499						
farms	2	-	3	-	1	3
number	(D)	-	957	-	(D)	796
500 or more						
farms	-	-	-	-	-	1
number	-	-	-	-	-	(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	New Hampshire	Belknap	Carroll	Cheshire	Coos
INVENTORY - Con.					
Cattle and calves - Con.					
Cattle on feed (see text) farms, 2017	2	-	1	-	1
..... farms, 2012	3	-	1	-	1
..... number, 2017	(D)	-	(D)	-	(D)
..... farms, 2012	(D)	-	(D)	-	(D)
2017 farms by inventory:					
1 to 19 farms	-	-	-	-	-
..... number	-	-	-	-	-
20 to 49 farms	1	-	1	-	-
..... number	(D)	-	(D)	-	-
50 to 99 farms	-	-	-	-	-
..... number	-	-	-	-	-
100 to 199 farms	1	-	-	-	1
..... number	(D)	-	-	-	(D)
200 to 499 farms	-	-	-	-	-
..... number	-	-	-	-	-
500 or more farms	-	-	-	-	-
..... number	-	-	-	-	-
SALES					
Milk sold from cows farms, 2017	140	13	6	16	9
..... farms, 2012	154	5	7	22	11
..... \$1,000, 2017	52,451	1,879	(D)	5,508	9,285
..... farms, 2012	54,798	(D)	(D)	(D)	(D)
Cattle and calves sold farms, 2017	595	55	37	55	35
..... farms, 2012	606	43	36	62	42
..... number, 2017	12,216	621	274	1,454	1,315
..... farms, 2012	12,784	664	345	1,328	1,902
..... \$1,000, 2017	9,706	519	426	985	911
..... farms, 2012	9,477	578	408	1,284	969
2017 farms by number sold:					
1 to 9 farms	419	47	33	28	25
..... number	1,317	170	117	95	73
10 to 19 farms	64	4	2	13	1
..... number	(D)	51	(D)	140	(D)
20 to 49 farms	57	-	1	8	4
..... number	1,836	-	(D)	245	124
50 to 99 farms	24	2	-	3	2
..... number	1,568	(D)	-	156	(D)
100 to 199 farms	19	1	1	1	2
..... number	2,478	(D)	(D)	(D)	(D)
200 to 499 farms	11	1	-	2	-
..... number	3,428	(D)	-	(D)	-
500 or more farms	1	-	-	-	1
..... number	(D)	-	-	-	(D)
Calves weighing less than 500 pounds,					
sold farms, 2017	271	20	5	31	20
..... farms, 2012	280	15	9	37	19
..... number, 2017	4,810	236	(D)	749	340
..... farms, 2012	5,760	205	109	759	956
2017 farms by number sold:					
1 to 9 farms	183	17	4	21	12
..... number	457	55	(D)	50	19
10 to 19 farms	24	-	-	3	-
..... number	290	-	-	45	-
20 to 49 farms	36	2	-	4	5
..... number	1,095	(D)	-	140	146
50 to 99 farms	19	-	1	2	3
..... number	1,308	-	(D)	(D)	175
100 to 199 farms	5	1	-	-	-
..... number	662	(D)	-	-	-
200 to 499 farms	4	-	-	1	-
..... number	998	-	-	(D)	-
500 or more farms	-	-	-	-	-
..... number	-	-	-	-	-
Cattle weighing 500 pounds or more,					
sold farms, 2017	520	51	36	55	23
..... farms, 2012	519	36	31	43	40
..... number, 2017	7,406	385	(D)	705	975
..... farms, 2012	7,024	459	236	569	946
2017 farms by number sold:					
1 to 9 farms	389	47	32	36	17
..... number	1,291	166	106	121	72
10 to 19 farms	50	-	2	10	2
..... number	622	-	(D)	104	(D)
20 to 49 farms	48	2	2	5	2
..... number	1,297	(D)	(D)	126	(D)
50 to 99 farms	18	1	-	2	1
..... number	1,207	(D)	-	(D)	(D)
100 to 199 farms	12	1	-	2	-
..... number	1,579	(D)	-	(D)	-
200 to 499 farms	2	-	-	-	-
..... number	(D)	-	-	-	-
500 or more farms	1	-	-	-	1
..... number	(D)	-	-	-	(D)
Cattle on feed sold (see text) farms, 2017	2	-	1	-	1
..... farms, 2012	5	1	1	-	1
..... number, 2017	(D)	-	(D)	-	(D)
..... farms, 2012	200	(D)	(D)	-	(D)
2017 farms by number sold:					
1 to 19 farms	1	-	1	-	-
..... number	(D)	-	(D)	-	-
20 to 49 farms	-	-	-	-	-
..... number	-	-	-	-	-

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text) .....farms, 2017	-	-	-	-	-	-
2012	1	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	(D)	-	-	-	-	-
2017 farms by inventory:						
1 to 19 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
50 to 99 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
100 to 199 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
200 to 499 .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
SALES						
Milk sold from cows .....farms, 2017	27	15	21	6	4	23
2012	33	10	22	17	11	16
\$1,000, 2017	(D)	668	9,229	(D)	1,853	9,782
2012	(D)	1,427	7,588	3,481	4,439	9,708
Cattle and calves sold .....farms, 2017	78	73	92	76	27	67
2012	98	90	63	81	54	37
number, 2017	2,433	455	2,343	887	467	1,967
2012	2,580	718	1,968	935	750	1,594
\$1,000, 2017	1,883	509	2,019	595	288	1,570
2012	1,717	669	1,375	566	918	994
2017 farms by number sold:						
1 to 9 .....farms	37	61	64	62	19	43
number	97	203	216	172	42	132
10 to 19 .....farms	15	8	2	8	5	6
number	(D)	108	(D)	114	71	(D)
20 to 49 .....farms	14	4	14	3	1	8
number	463	144	387	(D)	(D)	304
50 to 99 .....farms	4	-	7	-	-	6
number	265	-	502	-	-	406
100 to 199 .....farms	6	-	3	2	2	1
number	725	-	471	(D)	(D)	(D)
200 to 499 .....farms	2	-	2	1	-	3
number	(D)	-	(D)	(D)	-	893
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Calves weighing less than 500 pounds, sold .....farms, 2017	38	27	46	39	10	35
2012	57	27	37	24	34	21
number, 2017	995	(D)	853	467	202	793
2012	1,108	227	843	457	329	767
2017 farms by number sold:						
1 to 9 .....farms	14	26	29	31	7	22
number	42	59	81	56	(D)	68
10 to 19 .....farms	10	-	6	2	1	2
number	(D)	-	(D)	(D)	(D)	(D)
20 to 49 .....farms	8	1	5	3	-	8
number	217	(D)	193	(D)	-	222
50 to 99 .....farms	4	-	5	2	2	-
number	266	-	311	(D)	(D)	-
100 to 199 .....farms	1	-	1	1	-	2
number	(D)	-	-	(D)	-	(D)
200 to 499 .....farms	1	-	1	-	-	1
number	(D)	-	(D)	-	-	(D)
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle weighing 500 pounds or more, sold .....farms, 2017	73	63	80	55	27	57
2012	88	82	57	70	39	33
number, 2017	1,438	(D)	1,490	420	265	1,174
2012	1,472	491	1,125	478	421	827
2017 farms by number sold:						
1 to 9 .....farms	45	53	55	45	20	39
number	158	176	175	134	43	140
10 to 19 .....farms	11	7	5	7	4	2
number	151	(D)	67	95	40	(D)
20 to 49 .....farms	9	3	14	1	1	9
number	270	98	344	(D)	(D)	218
50 to 99 .....farms	3	-	3	2	2	4
number	194	-	184	(D)	(D)	285
100 to 199 .....farms	5	-	2	-	-	2
number	665	-	(D)	-	-	(D)
200 to 499 .....farms	-	-	1	-	-	1
number	-	-	(D)	-	-	(D)
500 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cattle on feed sold (see text) .....farms, 2017	-	-	-	-	-	-
2012	1	-	-	-	-	1
number, 2017	-	-	-	-	-	-
2012	(D)	-	-	-	-	(D)
2017 farms by number sold:						
1 to 19farms	-	-	-	-	-	-
number	-	-	-	-	-	-
20 to 49farms	-	-	-	-	-	-
number	-	-	-	-	-	-

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos	
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	-	-	-	-	-	
..... number	-	-	-	-	-	
100 to 199 farms	1	-	-	-	1	
..... number	(D)	-	-	-	(D)	
200 to 499 farms	-	-	-	-	-	
..... number	-	-	-	-	-	
500 or more farms	-	-	-	-	-	
..... number	-	-	-	-	-	
Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
SALES - Con.						
Cattle and calves sold - Con.						
Cattle on feed sold (see text) - Con.						
2017 farms by number sold: - Con.						
50 to 99 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
100 to 199 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
200 to 499 farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
INVENTORY					
Total hogs and pigs .....farms, 2017	281	38	27	18	7
.....number, 2012	359	21	42	33	14
.....farms, 2017	3,366	258	167	277	63
.....number, 2012	3,287	96	209	367	66
Farms by inventory:					
1 to 24 .....farms, 2017	260	38	27	15	6
.....number, 2012	334	21	41	27	14
.....farms, 2017	1,243	258	167	66	(D)
.....number, 2012	1,908	96	(D)	175	66
25 to 49 .....farms, 2017	10	-	-	1	1
.....number, 2012	18	-	1	6	-
.....farms, 2017	(D)	-	-	(D)	(D)
.....number, 2012	626	-	(D)	192	-
50 to 99 .....farms, 2017	5	-	-	1	-
.....number, 2012	5	-	-	-	-
.....farms, 2017	340	-	-	(D)	-
.....number, 2012	(D)	-	-	-	-
100 to 199 .....farms, 2017	4	-	-	1	-
.....number, 2012	-	-	-	-	-
.....farms, 2017	430	-	-	(D)	-
.....number, 2012	-	-	-	-	-
200 to 499 .....farms, 2017	1	-	-	-	-
.....number, 2012	2	-	-	-	-
.....farms, 2017	(D)	-	-	-	-
.....number, 2012	(D)	-	-	-	-
500 to 999 .....farms, 2017	1	-	-	-	-
.....number, 2012	-	-	-	-	-
.....farms, 2017	(D)	-	-	-	-
.....number, 2012	-	-	-	-	-
1,000 or more .....farms, 2017	-	-	-	-	-
.....number, 2012	-	-	-	-	-
.....farms, 2017	-	-	-	-	-
.....number, 2012	-	-	-	-	-
SALES					
Hogs and pigs sold .....farms, 2017	351	37	61	25	6
.....number, 2012	343	10	60	48	8
.....farms, 2017	7,368	1,200	769	498	74
.....number, 2012	6,990	67	530	437	1,925
.....farms, 2017	(D)	(D)	132	(D)	(D)
.....number, 2012	846	8	96	52	194
2017 farms by number sold:					
1 to 24 .....farms	310	29	57	22	5
.....number	1,961	(D)	394	214	(D)
25 to 49 .....farms	18	2	2	1	-
.....number	(D)	(D)	(D)	(D)	-
50 to 99 .....farms	6	-	-	-	1
.....number	383	-	-	-	(D)
100 to 199 .....farms	13	6	1	2	-
.....number	1,882	990	(D)	(D)	-
200 to 499farms	3	-	1	-	-
.....number	850	-	(D)	-	-
500 to 999farms	-	-	-	-	-
.....number	-	-	-	-	-
1,000 or morefarms	1	-	-	-	-
.....number	(D)	-	-	-	-

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY						
Total hogs and pigs						
farms, 2017	25	54	37	37	21	17
2012	36	61	47	47	40	18
number, 2017	518	944	478	337	146	178
2012	421	648	655	242	371	212
Farms by inventory:						
1 to 24						
farms, 2017	23	50	32	34	19	16
2012	32	59	38	45	39	18
number, 2017	(D)	150	167	146	(D)	(D)
2012	123	(D)	203	(D)	(D)	212
25 to 49						
farms, 2017	1	3	2	1	1	-
2012	3	-	6	1	1	-
number, 2017	(D)	(D)	(D)	(D)	(D)	-
2012	(D)	-	216	(D)	(D)	-
50 to 99						
farms, 2017	-	-	2	1	1	-
2012	-	1	3	1	-	-
number, 2017	-	-	(D)	(D)	(D)	-
2012	-	(D)	236	(D)	-	-
100 to 199						
farms, 2017	-	-	1	1	-	1
2012	-	-	-	-	-	-
number, 2017	-	-	(D)	(D)	-	(D)
2012	-	-	-	-	-	-
200 to 499						
farms, 2017	1	-	-	-	-	-
2012	1	1	-	-	-	-
number, 2017	(D)	-	-	-	-	-
2012	(D)	(D)	-	-	-	-
500 to 999						
farms, 2017	-	1	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	(D)	-	-	-	-
2012	-	-	-	-	-	-
1,000 or more						
farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
number, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
SALES						
Hogs and pigs sold						
farms, 2017	30	48	35	45	27	37
2012	19	47	61	50	28	12
number, 2017	345	2,060	671	610	298	843
2012	412	382	1,653	500	566	518
\$1,000, 2017	54	(D)	95	102	(D)	130
2012	58	52	140	124	98	25
2017 farms by number sold:						
1 to 24						
farms	27	40	30	42	25	33
number	127	184	(D)	302	(D)	271
25 to 49						
farms	-	7	1	1	1	3
number	-	(D)	(D)	(D)	(D)	(D)
50 to 99						
farms	3	-	1	1	-	-
number	218	-	(D)	(D)	-	-
100 to 199						
farms	-	-	3	-	1	-
number	-	-	392	-	(D)	-
200 to 499						
farms	-	-	-	1	-	1
number	-	-	-	(D)	-	(D)
500 to 999						
farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more						
farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Sheep and lambs inventory .....farms, 2017	502	20	57	53	26
2012	618	32	81	54	26
number, 2017	8,213	600	812	1,176	227
2012	8,079	471	752	1,197	170
2017 farms by inventory:					
1 to 24 .....farms	434	15	54	39	24
number	4,223	(D)	572	530	(D)
25 to 99 .....farms	64	4	3	13	2
number	3,110	289	240	(D)	(D)
100 to 299 .....farms	3	1	-	1	-
number	(D)	(D)	-	(D)	-
300 to 999 .....farms	1	-	-	-	-
number	(D)	-	-	-	-
1,000 or more .....farms	-	-	-	-	-
number	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	299	10	33	34	9
2012	303	12	32	59	10
number, 2017	4,680	334	322	787	71
2012	3,854	180	316	992	63
\$1,000, 2017	1,140	58	57	120	14
2012	646	30	70	128	6
Wool production .....farms, 2017	269	1	32	34	15
2012	395	15	57	43	23
pounds, 2017	26,121	(D)	1,921	4,119	(D)
2012	40,465	2,195	5,050	5,530	769
\$1,000, 2017	42	(D)	1	7	(Z)
2012	27	(D)	3	7	(D)

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Sheep and lambs inventory .....farms, 2017	44	88	42	73	38	61
2012	43	122	68	96	35	61
number, 2017	714	1,041	759	685	1,339	860
2012	640	1,194	1,038	1,307	825	485
2017 farms by inventory:						
1 to 24 .....farms	38	83	30	69	27	55
number	345	790	288	520	(D)	529
25 to 99 .....farms	6	5	12	4	9	6
number	369	251	471	165	462	331
100 to 299 .....farms	-	-	-	-	1	-
number	-	-	-	-	(D)	-
300 to 999 .....farms	-	-	-	-	1	-
number	-	-	-	-	(D)	-
1,000 or more .....farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sheep and lambs sold .....farms, 2017	33	54	21	33	30	42
2012	21	47	30	34	35	23
number, 2017	711	675	347	451	614	368
2012	480	387	391	423	472	150
\$1,000, 2017	107	115	79	102	431	56
2012	44	62	63	147	74	22
Wool production .....farms, 2017	26	43	20	40	23	35
2012	23	69	47	50	32	36
pounds, 2017	2,142	3,814	2,291	2,491	4,782	3,140
2012	2,740	4,567	4,396	7,793	4,754	2,671
\$1,000, 2017	(D)	5	3	(D)	5	(D)
2012	2	2	2	8	(D)	1

Table 14. All Goats - Inventory and Sales: 2017 and 2012

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
New Hampshire .....2017	427	4,228	188	2,048	353
.....2012	508	4,875	218	2,530	357
Counties, 2017					
Belknap.....	11	210	8	(D)	19
Carroll.....	29	246	20	188	30
Cheshire.....	50	633	20	261	25
Coos.....	19	124	2	(D)	(D)
Grafton.....	44	431	15	169	38
Hillsborough.....	75	647	44	412	67
Merrimack.....	52	602	24	297	54
Rockingham.....	79	641	25	376	78
Strafford.....	31	396	16	180	32
Sullivan.....	37	298	14	(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					
New Hampshire .....2017	231	2,410	106	1,086	221
.....2012	249	2,522	119	1,207	159
Counties, 2017					
Belknap.....	8	134	7	(D)	(D)
Carroll.....	15	96	8	(D)	10
Cheshire.....	30	368	15	102	14
Coos.....	8	48	2	(D)	(D)
Grafton.....	21	194	5	62	25
Hillsborough.....	38	410	26	296	55
Merrimack.....	28	332	12	208	43
Rockingham.....	39	297	13	125	30
Strafford.....	20	292	11	135	26
Sullivan.....	24	239	7	25	(D)

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

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

Geographic area	Angora goats					Mohair		Value (\$1,000)
	Inventory		Sales			Clipped ¹		
	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Pounds	
State Total								
New Hampshire .....2017	50	352	12	122	14	14	881	(D)
.....2012	52	372	27	63	7	25	1,098	1
Counties, 2017								
Carroll.....	3	39	3	(D)	1	3	324	-
Cheshire.....	5	34	-	-	-	-	-	-
Coos.....	4	15	-	-	-	1	(D)	-
Grafton.....	5	34	3	30	6	-	-	-
Hillsborough.....	1	(D)	-	-	-	-	-	-
Merrimack.....	14	100	2	(D)	(D)	4	418	(D)
Rockingham.....	12	87	3	48	(D)	6	(D)	-
Sullivan.....	6	(D)	1	(D)	(D)	-	-	-

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

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

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Value (\$1,000)
State Total					
New Hampshire..... 2017	212	1,466	83	840	118
..... 2012	292	1,981	111	1,260	191
Counties, 2017					
Belknap	6	76	1	(D)	(D)
Carroll	14	111	10	99	19
Cheshire.....	23	231	7	159	11
Coos.....	8	61	1	(D)	(D)
Grafton	24	203	8	77	7
Hillsborough	42	(D)	21	116	12
Merrimack	19	170	10	(D)	(D)
Rockingham	51	257	14	203	(D)
Strafford	15	104	5	45	6
Sullivan	10	(D)	6	36	(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					
New Hampshire..... 2017	1,019	7,014	155	444	2,745
..... 2012	975	9,097	(NA)	(NA)	(NA)
Counties, 2017					
Belknap	53	303	5	12	36
Carroll	73	362	8	46	107
Cheshire.....	103	592	25	94	528
Coos.....	39	243	6	(D)	(D)
Grafton	101	406	12	12	15
Hillsborough	175	1,135	35	77	617
Merrimack	116	1,068	21	90	970
Rockingham	195	1,714	34	62	(D)
Strafford	67	690	8	44	22
Sullivan	97	501	1	(D)	(D)
MULES, BURROS, AND DONKEYS					
State Total					
New Hampshire..... 2017	193	440	25	59	27
..... 2012	155	381	21	95	(D)
Counties, 2017					
Belknap	7	(D)	-	-	-
Carroll	9	22	3	12	8
Cheshire.....	21	52	-	-	-
Coos.....	4	(D)	1	(D)	(D)
Grafton	16	43	3	12	(D)
Hillsborough	48	133	6	18	6
Merrimack	16	23	-	-	-
Rockingham	35	62	6	(D)	(D)
Strafford	9	14	6	(D)	(D)
Sullivan	28	74	-	-	-

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
INVENTORY					
Any poultry farms, 2017	1,231	77	89	123	44
..... 2012	1,401	108	110	134	64
Layers (see text) farms, 2017	1,145	69	88	122	44
..... 2012	1,309	101	96	119	61
..... number, 2017	246,099	5,483	(D)	6,774	2,298
..... 2012	221,446	3,834	1,938	(D)	1,661
2017 farms by inventory:					
1 to 49.....	962	49	73	103	37
50 to 99.....	102	12	14	10	4
100 to 399.....	63	7	-	7	1
400 to 3,199.....	15	1	1	2	2
3,200 to 9,999.....	-	-	-	-	-
10,000 to 19,999.....	1	-	-	-	-
20,000 to 49,999.....	1	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-
100,000 or more.....	1	-	-	-	-
Pullets for laying flock replacement farms, 2017	174	3	12	18	4
..... 2012	199	22	8	19	10
..... number, 2017	23,599	600	78	(D)	824
..... 2012	78,730	(D)	521	388	208
Broilers and other meat-type chickens farms, 2017	156	7	17	9	4
..... 2012	194	13	13	5	5
..... number, 2017	26,139	722	960	125	70
..... 2012	28,924	249	312	(D)	205
Turkeys farms, 2017	156	6	19	9	2
..... 2012	187	12	19	8	2
..... number, 2017	3,646	(D)	136	257	(D)
..... 2012	2,556	(D)	192	120	(D)
Ducks, geese, and other miscellaneous poultry farms, 2017	372	13	26	41	4
..... 2012	370	39	26	46	8
NUMBER SOLD					
Any poultry sold farms, 2017	885	56	69	76	38
..... 2012	930	72	75	102	52
Layers sold (see text) farms, 2017	223	17	16	23	11
..... 2012	268	21	17	26	24
..... number, 2017	63,132	3,495	570	(D)	340
..... 2012	39,529	5,463	237	(D)	532
Pullets for laying flock replacement sold farms, 2017	42	3	-	-	-
..... 2012	48	10	-	11	-
..... number, 2017	9,074	600	-	-	-
..... 2012	151,393	(D)	-	(D)	-
Broilers and other meat-type chickens sold farms, 2017	156	10	21	11	6
..... 2012	233	12	43	50	3
..... number, 2017	128,782	1,624	3,585	4,343	844
..... 2012	102,340	1,577	(D)	(D)	150
2017 farms by number sold:					
1 to 1,999.....	149	10	21	10	6
2,000 to 59,999.....	6	-	-	1	-
60,000 to 99,999.....	1	-	-	-	-
100,000 to 199,999.....	-	-	-	-	-
200,000 to 499,999.....	-	-	-	-	-
500,000 or more.....	-	-	-	-	-
Turkeys sold (see text) farms, 2017	141	3	11	14	2
..... 2012	154	10	29	23	5
..... number, 2017	5,875	(D)	787	443	(D)
..... 2012	5,359	644	1,361	564	158
Ducks, geese, and other miscellaneous poultry sold farms, 2017	91	4	4	7	-
..... 2012	102	12	1	17	5

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY						
Any poultry .....farms, 2017	132	230	147	159	107	123
.....farms, 2012	122	263	177	239	101	83
Layers (see text) .....farms, 2017	125	199	138	146	103	111
.....farms, 2012	118	248	167	220	100	79
.....number, 2017	(D)	11,012	5,588	5,728	3,431	21,096
.....number, 2012	(D)	5,846	4,684	(D)	3,362	1,693
2017 farms by inventory:						
1 to 49	101	166	120	123	87	103
50 to 99	12	19	12	6	9	4
100 to 399	9	10	4	16	6	3
400 to 3,199	1	4	2	1	1	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	1
20,000 to 49,999	1	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-
Pullets for laying flock replacement .....farms, 2017	8	40	13	33	16	27
.....farms, 2012	18	30	23	46	14	9
.....number, 2017	(D)	1,590	553	2,075	150	7,910
.....number, 2012	326	771	578	(D)	507	51,632
Broilers and other meat-type chickens .....farms, 2017	8	46	15	14	24	12
.....farms, 2012	15	37	26	32	18	7
.....number, 2017	4,322	5,429	454	12,765	512	780
.....number, 2012	1,407	(D)	1,194	1,167	832	653
Turkeys .....farms, 2017	4	40	20	22	18	16
.....farms, 2012	7	42	20	38	23	16
.....number, 2017	(D)	1,479	442	388	288	222
.....number, 2012	159	338	385	627	257	380
Ducks, geese, and other miscellaneous poultry .....farms, 2017	39	75	53	32	44	45
.....farms, 2012	19	66	40	76	37	13
NUMBER SOLD						
Any poultry sold .....farms, 2017	89	178	114	109	82	74
.....farms, 2012	95	146	115	146	77	50
Layers sold (see text) .....farms, 2017	16	40	33	23	24	20
.....farms, 2012	29	45	28	49	23	6
.....number, 2017	8,290	2,933	2,032	1,055	340	(D)
.....number, 2012	1,256	1,910	1,450	3,624	957	(D)
Pullets for laying flock replacement sold .....farms, 2017	6	10	5	7	10	1
.....farms, 2012	4	-	2	14	1	6
.....number, 2017	1,575	3,800	235	970	(D)	(D)
.....number, 2012	970	-	(D)	830	(D)	(D)
Broilers and other meat-type chickens sold .....farms, 2017	8	41	14	11	24	10
.....farms, 2012	9	25	27	34	26	4
.....number, 2017	3,655	14,703	1,136	(D)	(D)	14,245
.....number, 2012	2,285	7,950	2,813	7,754	1,768	440
2017 farms by number sold:						
1 to 1,999	8	39	14	10	24	7
2,000 to 59,999	-	2	-	-	-	3
60,000 to 99,999	-	-	-	1	-	-
100,000 to 199,999	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-
Turkeys sold (see text) .....farms, 2017	4	38	18	15	22	14
.....farms, 2012	8	7	26	12	28	6
.....number, 2017	480	1,552	569	349	328	953
.....number, 2012	225	192	994	565	267	389
Ducks, geese, and other miscellaneous poultry sold .....farms, 2017	3	32	8	10	12	11
.....farms, 2012	4	8	12	20	19	4

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

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

Geographic area	Inventory		Sold		
	Farms	Number	Farms	Number	
CHUKARS					
State Total					
New Hampshire	2017	9	165	3	60
2012	3	15	-	-	-
Counties, 2017					
Grafton.....	1	(D)	-	-	-
Merrimack.....	5	(D)	-	-	-
Rockingham.....	3	60	3	60	60
DUCKS					
State Total					
New Hampshire	2017	179	2,455	45	1,656
2012	142	4,152	59	2,126	2,126
Counties, 2017					
Belknap.....	12	66	4	(D)	(D)
Carroll.....	8	58	-	-	-
Cheshire.....	12	392	6	153	153
Coos.....	4	37	-	-	-
Grafton.....	20	125	2	(D)	(D)
Hillsborough.....	32	754	10	406	406
Merrimack.....	28	375	5	698	698
Rockingham.....	13	185	5	74	74
Strafford.....	24	142	7	176	176
Sullivan.....	26	321	6	111	111
EMUS					
State Total					
New Hampshire	2017	6	12	-	-
2012	-	-	-	-	-
Counties, 2017					
Hillsborough.....	6	12	-	-	-
GEESE					
State Total					
New Hampshire	2017	73	444	22	237
2012	80	459	11	134	134
Counties, 2017					
Belknap.....	4	(D)	4	28	28
Carroll.....	7	28	2	(D)	(D)
Cheshire.....	6	17	1	(D)	(D)
Grafton.....	3	14	1	(D)	(D)
Hillsborough.....	7	21	7	8	8
Merrimack.....	20	84	2	(D)	(D)
Rockingham.....	13	170	5	46	46
Strafford.....	12	28	-	-	-
Sullivan.....	1	(D)	-	-	-
GUINEAS					
State Total					
New Hampshire	2017	70	498	12	203
2012	107	973	13	1,286	1,286
Counties, 2017					
Belknap.....	1	(D)	-	-	-
Carroll.....	6	54	-	-	-
Cheshire.....	14	107	1	(D)	(D)
Coos.....	1	(D)	-	-	-
Grafton.....	2	(D)	-	-	-
Hillsborough.....	5	94	8	184	184
Merrimack.....	13	59	-	-	-
Rockingham.....	3	19	1	(D)	(D)
Strafford.....	10	100	2	(D)	(D)
Sullivan.....	15	39	-	-	-
PEACOCKS OR PEAHENS					
State Total					
New Hampshire	2017	33	135	9	19
2012	22	129	8	16	16
Counties, 2017					
Carroll.....	6	54	-	-	-
Cheshire.....	-	-	2	(D)	(D)
Coos.....	1	(D)	-	-	-
Grafton.....	2	(D)	-	-	-
Hillsborough.....	11	29	7	(D)	(D)
Merrimack.....	1	(D)	-	-	-
Rockingham.....	3	9	-	-	-
Strafford.....	8	30	-	-	-
Sullivan.....	1	(D)	-	-	-

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

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

Geographic area	Inventory		Sold		
	Farms	Number	Farms	Number	
PHEASANTS					
State Total					
New Hampshire.....	2017	8	48	-	-
	2012	4	(D)	1	(D)
Counties, 2017					
Carroll		6	(D)	-	-
Hillsborough		2	(D)	-	-
PIGEONS OR SQUAB					
State Total					
New Hampshire.....	2017	3	45	-	-
	2012	9	199	9	3,817
Counties, 2017					
Rockingham		3	45	-	-
QUAIL					
State Total					
New Hampshire.....	2017	34	1,029	10	670
	2012	14	193	6	270
Counties, 2017					
Carroll		8	162	2	(D)
Cheshire.....		3	(D)	-	-
Grafton.....		1	(D)	-	-
Hillsborough.....		7	468	3	300
Merrimack.....		6	30	-	-
Rockingham.....		8	268	4	170
Strafford.....		1	(D)	1	(D)
ROOSTERS					
State Total					
New Hampshire.....	2017	150	754	27	354
	2012	68	1,605	21	1,658
Counties, 2017					
Belknap.....		4	12	-	-
Carroll.....		6	27	-	-
Cheshire.....		17	41	-	-
Grafton.....		22	46	-	-
Hillsborough.....		26	142	6	90
Merrimack.....		23	49	3	3
Rockingham.....		17	280	6	225
Strafford.....		15	86	4	12
Sullivan.....		20	71	8	24
OTHER POULTRY (SEE TEXT)					
State Total					
New Hampshire.....	2017	1	(D)	-	-
	2012	41	333	3	(D)
Counties, 2017					
Carroll.....		1	(D)	-	-
POULTRY HATCHED (SEE TEXT)					
State Total					
New Hampshire.....	2017	(X)	(X)	207	39,889
	2012	(X)	(X)	167	(D)
Counties, 2017					
Belknap.....		(X)	(X)	4	32
Carroll.....		(X)	(X)	12	138
Cheshire.....		(X)	(X)	29	(D)
Coos.....		(X)	(X)	1	(D)
Grafton.....		(X)	(X)	26	959
Hillsborough.....		(X)	(X)	18	3,915
Merrimack.....		(X)	(X)	30	224
Rockingham.....		(X)	(X)	35	1,668
Strafford.....		(X)	(X)	36	(D)
Sullivan.....		(X)	(X)	16	974

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

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

Geographic area	Colonies inventory (see text)		Honey collected ¹		Honey sales	
	Farms	Number	Farms	Pounds	Farms	Value (\$1,000)
State Total						
New Hampshire .....2017	290	2,505	185	81,538	148	358
.....2012	268	2,912	158	94,679	111	319
Counties, 2017						
Belknap.....	14	(D)	9	(D)	7	(D)
Carroll.....	28	73	26	2,594	21	(D)
Cheshire.....	30	339	16	8,984	14	40
Coos.....	8	(D)	6	(D)	5	8
Grafton.....	26	113	19	4,964	18	29
Hillsborough.....	31	596	19	16,154	14	96
Merrimack.....	56	204	19	2,365	13	12
Rockingham.....	54	196	41	7,047	31	42
Strafford.....	21	133	16	4,128	14	21
Sullivan.....	22	464	14	12,984	11	55

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

Table 22. Aquaculture Sales: 2017 and 2012

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

Geographic area	Farms with aquaculture sold	Value (\$1,000)	Geographic area	Farms with aquaculture sold	Value (\$1,000)
CATFISH			CRUSTACEANS - Con.		
State Total			Counties, 2017		
New Hampshire .....2017	-	-	Hillsborough.....	2	(D)
.....2012	1	(D)	Strafford.....	3	(D)
TROUT			MOLLUSKS		
State Total			State Total		
New Hampshire .....2017	11	3,239	New Hampshire .....2017	32	419
.....2012	9	3,067	.....2012	-	-
Counties, 2017			Counties, 2017		
Belknap.....	1	(D)	Rockingham.....	17	262
Carroll.....	1	(D)	Strafford.....	15	158
Coos.....	3	(D)	ORNAMENTAL FISH		
Grafton.....	1	(D)	State Total		
Hillsborough.....	1	(D)	New Hampshire .....2017	8	5
Strafford.....	3	(D)	.....2012	2	(D)
Sullivan.....	1	(D)	Counties, 2017		
OTHER FOOD FISH (SEE TEXT)			Rockingham.....	8	5
State Total			SPORT OR GAME FISH		
New Hampshire .....2017	1	(D)	State Total		
.....2012	-	-	New Hampshire .....2017	3	(D)
Counties, 2017			.....2012	-	-
Hillsborough.....	1	(D)	Counties, 2017		
BAITFISH			Hillsborough.....	3	(D)
State Total			OTHER AQUACULTURE PRODUCTS (SEE TEXT)		
New Hampshire .....2017	2	(D)	State Total		
.....2012	3	1	New Hampshire .....2017	15	1,245
Counties, 2017			.....2012	8	(D)
Hillsborough.....	2	(D)	Counties, 2017		
CRUSTACEANS			Rockingham.....	15	1,245
State Total					
New Hampshire .....2017	5	14			
.....2012	-	-			

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						
New Hampshire.....	2017	120	1,962	42	240	275
	2012	148	2,092	46	232	404
Counties, 2017						
Belknap.....		5	54	-	-	-
Carroll.....		9	84	-	-	-
Cheshire.....		19	234	4	36	17
Coos.....		14	116	4	64	45
Grafton.....		2	(D)	-	-	-
Hillsborough.....		14	426	9	66	116
Merrimack.....		11	293	5	28	46
Rockingham.....		13	101	6	12	5
Strafford.....		25	553	14	34	47
Sullivan.....		8	(D)	-	-	-
BISON						
State Total						
New Hampshire.....	2017	15	306	4	125	197
	2012	12	301	9	173	311
Counties, 2017						
Coos.....		1	(D)	-	-	-
Grafton.....		5	70	-	-	-
Hillsborough.....		1	(D)	1	(D)	(D)
Merrimack.....		6	78	1	(D)	(D)
Strafford.....		1	(D)	1	(D)	(D)
Sullivan.....		1	(D)	1	(D)	(D)
DEER IN CAPTIVITY						
State Total						
New Hampshire.....	2017	3	492	3	29	33
	2012	10	190	1	(D)	(D)
Counties, 2017						
Coos.....		1	(D)	1	(D)	(D)
Grafton.....		2	(D)	2	(D)	(D)
ELK IN CAPTIVITY						
State Total						
New Hampshire.....	2017	5	162	2	(D)	(D)
	2012	5	126	2	(D)	(D)
Counties, 2017						
Coos.....		1	(D)	-	-	-
Merrimack.....		2	(D)	-	-	-
Strafford.....		2	(D)	2	(D)	(D)
LLAMAS						
State Total						
New Hampshire.....	2017	50	150	3	9	1
	2012	109	393	6	(D)	(D)
Counties, 2017						
Cheshire.....		11	20	2	(D)	(D)
Coos.....		7	11	-	-	-
Grafton.....		3	12	-	-	-
Hillsborough.....		3	(D)	-	-	-
Merrimack.....		10	64	1	(D)	(D)
Rockingham.....		5	7	-	-	-
Strafford.....		2	(D)	-	-	-
Sullivan.....		9	28	-	-	-
RABBITS, LIVE (SEE TEXT)						
State Total						
New Hampshire.....	2017	54	744	36	382	6
	2012	112	3,544	54	7,588	120
Counties, 2017						
Belknap.....		1	(D)	-	-	-
Cheshire.....		4	274	5	155	2
Coos.....		12	84	6	(D)	(Z)
Grafton.....		9	72	6	12	(Z)
Hillsborough.....		2	(D)	7	(D)	1
Merrimack.....		11	35	9	43	2
Rockingham.....		3	(D)	-	-	-
Strafford.....		12	147	3	48	1

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)	
EQUINE PRODUCTS (SEE TEXT)						
State Total						
New Hampshire	2017	(NA)	(NA)	18	(X)	194
	2012	(NA)	(NA)	(NA)	(X)	(NA)
Counties, 2017						
Cheshire		(NA)	(NA)	9	(X)	(D)
Hillsborough		(NA)	(NA)	1	(X)	(D)
Merrimack		(NA)	(NA)	4	(X)	8
Rockingham		(NA)	(NA)	4	(X)	(D)
OTHER LIVESTOCK (SEE TEXT)						
State Total						
New Hampshire	2017	4	(X)	7	(X)	192
	2012	14	(X)	12	(X)	107
Counties, 2017						
Belknap		-	(X)	1	(X)	(D)
Cheshire		1	(X)	1	(X)	(D)
Hillsborough		-	(X)	1	(X)	(D)
Merrimack		2	(X)	3	(X)	4
Sullivan		1	(X)	1	(X)	(D)
OTHER LIVESTOCK PRODUCTS ¹ (SEE TEXT)						
State Total						
New Hampshire	2017	(NA)	(NA)	53	(X)	246
	2012	(NA)	(NA)	75	(X)	1,363
Counties, 2017						
Belknap		(NA)	(NA)	6	(X)	16
Cheshire		(NA)	(NA)	2	(X)	(D)
Coos		(NA)	(NA)	7	(X)	(D)
Grafton		(NA)	(NA)	3	(X)	8
Hillsborough		(NA)	(NA)	4	(X)	(D)
Merrimack		(NA)	(NA)	14	(X)	15
Rockingham		(NA)	(NA)	4	(X)	(Z)
Strafford		(NA)	(NA)	10	(X)	(D)
Sullivan		(NA)	(NA)	3	(X)	5

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

Table 24. Selected Crops Harvested: 2017

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Harvested cropland .....farms	2,291	162	158	239	155
.....acres	85,793	4,549	3,455	8,915	11,069
Irrigated .....farms	586	36	59	48	33
.....acres	1,935	92	147	90	50
Corn for grain .....farms	8	-	2	-	-
.....acres	348	-	(D)	-	-
.....bushels	40,312	-	(D)	-	-
Irrigated .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	6	-	1	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	2	-	1	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Corn for silage or greenchop .....farms	95	2	3	7	5
.....acres	11,214	(D)	(D)	1,328	1,548
.....tons	227,486	(D)	(D)	30,350	30,968
Irrigated .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	26	-	2	-	-
25 to 99 acres	41	1	-	3	3
100 to 249 acres	17	1	-	2	1
250 to 499 acres	8	-	1	2	-
500 to 999 acres	1	-	-	-	-
1,000 acres or more	2	-	-	-	1
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....farms	1,202	93	54	136	88
.....acres	64,393	3,565	2,648	7,007	8,451
.....tons, dry equivalent	144,941	8,873	5,426	11,797	17,175
Irrigated .....farms	8	-	-	-	1
.....acres	21	-	-	-	(D)
Farms by acres harvested:					
1 to 24 acres	587	37	27	59	27
25 to 99 acres	427	49	21	55	40
100 to 249 acres	146	7	5	20	12
250 to 499 acres	36	1	1	2	7
500 to 999 acres	5	-	-	-	1
1,000 acres or more	1	-	-	-	1
Oats for grain .....farms	2	-	-	-	-
.....acres	(D)	-	-	-	-
.....bushels	(D)	-	-	-	-
Irrigated .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	2	-	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Sorghum for grain .....farms	2	-	-	-	-
.....acres	(D)	-	-	-	-
.....bushels	(D)	-	-	-	-
Irrigated .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	-	-	-	-	-
25 to 99 acres	2	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Soybeans for beans .....farms	2	-	-	-	2
.....acres	(D)	-	-	-	(D)
.....bushels	(D)	-	-	-	(D)
Irrigated .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	-	-	-	1
25 to 99 acres	1	-	-	-	1
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Sunflower seed, all .....farms	1	-	-	-	-
.....acres	(D)	-	-	-	-
.....pounds	(D)	-	-	-	-
Irrigated .....farms	-	-	-	-	-
.....acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	1	-	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Wheat for grain, allfarms	2	-	-	-	-
.....acres	(D)	-	-	-	-
.....bushels	(D)	-	-	-	-
Irrigatedfarms	-	-	-	-	-
.....acres	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Harvested cropland farms	289	329	300	332	162	165
..... acres	13,527	9,791	13,181	7,723	4,715	8,868
Irrigated farms	45	109	78	95	53	30
..... acres	69	586	346	301	123	131
Corn for grain farms	2	-	-	1	2	1
..... acres	(D)	-	-	(D)	(D)	(D)
..... bushels	(D)	-	-	(D)	(D)	(D)
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	1	2	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Corn for silage or greenchop farms	24	12	23	4	1	14
..... acres	2,189	296	2,514	427	(D)	2,288
..... tons	44,273	5,386	53,847	7,188	(D)	43,521
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	10	4	1	-	7
25 to 99 acres	16	1	13	-	1	3
100 to 249 acres	4	1	4	3	-	1
250 to 499 acres	2	-	1	-	-	2
500 to 999 acres	-	-	1	-	-	-
1,000 acres or more	-	-	-	-	-	1
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	183	162	149	162	82	93
..... acres	9,885	7,686	9,399	5,743	3,802	6,207
..... tons, dry equivalent	22,953	20,268	22,292	11,269	6,094	18,794
Irrigated farms	-	-	-	7	-	-
..... acres	-	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	83	85	71	99	47	52
25 to 99 acres	65	60	47	47	27	16
100 to 249 acres	29	10	26	14	6	17
250 to 499 acres	5	6	4	2	2	7
500 to 999 acres	1	1	1	-	-	1
1,000 acres or more	-	-	-	-	-	-
Oats for grain farms	-	-	-	-	2	-
..... acres	-	-	-	-	(D)	-
..... bushels	-	-	-	-	(D)	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	2	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sorghum for grain farms	-	-	2	-	-	-
..... acres	-	-	(D)	-	-	-
..... bushels	-	-	(D)	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	2	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Soybeans for beans farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
..... bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Sunflower seed, all farms	-	-	-	-	1	-
..... acres	-	-	-	-	(D)	-
..... pounds	-	-	-	-	(D)	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Wheat for grain, all farms	-	-	-	1	1	-
..... acres	-	-	-	(D)	(D)	-
..... bushels	-	-	-	(D)	(D)	-
Irrigated farms	-	-	-	-	-	-
..... acres	-	-	-	-	-	-

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Table 24. Selected Crops Harvested: 2017 (continued)

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Wheat for grain, all - Con.					
Farms by acres harvested:					
1 to 24 acres	2	-	-	-	-
25 to 99 acres	-	-	-	-	-
100 to 249 acres	-	-	-	-	-
250 to 499 acres	-	-	-	-	-
500 to 999 acres	-	-	-	-	-
1,000 acres or more	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	590	47	47	57	30
.....acres	3,695	266	146	287	39
Farms by acres harvested:					
0.1 to 4.9 acres	477	40	39	45	30
5.0 to 24.9 acres	81	4	7	8	-
25.0 to 99.9 acres	26	3	1	4	-
100.0 to 249.9 acres	4	-	-	-	-
250.0 to 499.9 acres	2	-	-	-	-
500.0 acres or more	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-
Land in orchards .....farms	306	23	25	29	13
.....acres	1,703	50	30	97	24
Irrigated .....farms	36	6	-	4	-
.....acres	220	22	-	(D)	-
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	249	18	24	23	13
5.0 to 24.9 acres	44	5	1	5	-
25.0 to 99.9 acres	9	-	-	1	-
100.0 to 249.9 acres	4	-	-	-	-
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	-	-	-	-	-

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Wheat for grain, all - Con.						
Farms by acres harvested:						
1 to 24 acres	-	-	-	1	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-
Vegetables harvested for sale (see text) .....farms	49	113	81	89	49	28
.....acres	301	1,244	466	542	221	183
Farms by acres harvested:						
0.1 to 4.9 acres	39	92	67	64	40	21
5.0 to 24.9 acres	7	15	10	19	7	4
25.0 to 99.9 acres	3	1	3	6	2	3
100.0 to 249.9 acres	-	3	1	-	-	-
250.0 to 499.9 acres	-	2	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
Land in orchards .....farms	28	43	43	44	26	32
.....acres	175	363	241	560	93	70
Irrigated .....farms	1	10	4	4	5	2
.....acres	(D)	(D)	36	(D)	33	(D)
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	22	31	34	37	20	27
5.0 to 24.9 acres	5	9	5	3	6	5
25.0 to 99.9 acres	1	2	4	1	-	-
100.0 to 249.9 acres	-	1	-	3	-	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-

Table 25. Field Crops: 2017 and 2012

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELLS)										
State Total										
New Hampshire	-	-	-	-	-	6	6	240	-	-
Counties										
Strafford	-	-	-	-	-	6	6	240	-	-
CANOLA (POUNDS)										
State Total										
New Hampshire	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Strafford	-	-	-	-	-	1	(D)	(D)	-	-
CORN FOR GRAIN (BUSHELLS)										
State Total										
New Hampshire	8	348	40,312	-	-	19	592	63,913	-	-
Counties										
Carroll	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Cheshire	-	-	-	-	-	1	(D)	(D)	-	-
Coos	-	-	-	-	-	3	18	1,800	-	-
Grafton	2	(D)	(D)	-	-	7	237	25,732	-	-
Hillsborough	-	-	-	-	-	1	(D)	(D)	-	-
Merrimack	-	-	-	-	-	1	(D)	(D)	-	-
Rockingham	1	(D)	(D)	-	-	-	-	-	-	-
Strafford	2	(D)	(D)	-	-	3	18	2,331	-	-
Sullivan	1	(D)	(D)	-	-	1	(D)	(D)	-	-
DRY EDIBLE BEANS, EXCLUDING CHICKPEAS AND LIMAS (CWT) (SEE TEXT)										
State Total										
New Hampshire	-	-	-	-	-	6	14	138	-	-
Counties										
Carroll	-	-	-	-	-	2	(D)	(D)	-	-
Grafton	-	-	-	-	-	2	(D)	(D)	-	-
Merrimack	-	-	-	-	-	1	(D)	(D)	-	-
Rockingham	-	-	-	-	-	1	(D)	(D)	-	-
DRY EDIBLE PEAS (CWT)										
State Total										
New Hampshire	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Belknap	-	-	-	-	-	1	(D)	(D)	-	-
OATS FOR GRAIN (BUSHELLS)										
State Total										
New Hampshire	2	(D)	(D)	-	-	10	116	2,621	-	-
Counties										
Coos	-	-	-	-	-	2	(D)	(D)	-	-
Strafford	2	(D)	(D)	-	-	7	52	1,181	-	-
Sullivan	-	-	-	-	-	1	(D)	(D)	-	-
POPCORN (POUNDS, SHELLED)										
State Total										
New Hampshire	-	-	-	-	-	2	(D)	(D)	-	-
Counties										
Strafford	-	-	-	-	-	2	(D)	(D)	-	-
RYE FOR GRAIN (BUSHELLS)										
State Total										
New Hampshire	1	(D)	(D)	-	-	6	6	240	-	-
Counties										
Strafford	1	(D)	(D)	-	-	6	6	240	-	-

--continued

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR GRAIN (BUSHELBS)										
State Total										
New Hampshire.....	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Cheshire.....	-	-	-	-	-	1	(D)	(D)	-	-
Merrimack.....	2	(D)	(D)	-	-	-	-	-	-	-
SOYBEANS FOR BEANS (BUSHELBS)										
State Total										
New Hampshire.....	2	(D)	(D)	-	-	3	18	900	-	-
Counties										
Coos.....	2	(D)	(D)	-	-	3	18	900	-	-
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
New Hampshire.....	1	(D)	(D)	-	-	6	30	15,000	-	-
Counties										
Strafford.....	1	(D)	(D)	-	-	6	30	15,000	-	-
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
New Hampshire.....	1	(D)	(D)	-	-	6	30	15,000	-	-
Counties										
Strafford.....	1	(D)	(D)	-	-	6	30	15,000	-	-
TRITICALE (BUSHELBS)										
State Total										
New Hampshire.....	1	(D)	(D)	-	-	-	-	-	-	-
Counties										
Strafford.....	1	(D)	(D)	-	-	-	-	-	-	-
WHEAT FOR GRAIN, ALL (BUSHELBS)										
State Total										
New Hampshire.....	2	(D)	(D)	-	-	7	13	760	-	-
Counties										
Rockingham.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Strafford.....	1	(D)	(D)	-	-	6	(D)	(D)	-	-
WINTER WHEAT FOR GRAIN (BUSHELBS)										
State Total										
New Hampshire.....	2	(D)	(D)	-	-	7	7	400	-	-
Counties										
Rockingham.....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Strafford.....	1	(D)	(D)	-	-	6	(D)	(D)	-	-
OTHER SPRING WHEAT FOR GRAIN (BUSHELBS) (SEE TEXT)										
State Total										
New Hampshire.....	-	-	-	-	-	6	6	360	-	-
Counties										
Strafford.....	-	-	-	-	-	6	6	360	-	-

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
FORAGE - LAND USED FOR ALL HAY AND HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
New Hampshire	1,202	64,393	144,941	8	21	1,334	64,576	140,187	52	245
Counties										
Belknap	93	3,565	8,873	-	-	90	3,686	5,553	1	(D)
Carroll	54	2,648	5,426	-	-	60	2,479	3,990	7	31
Cheshire	136	7,007	11,797	-	-	137	5,937	12,715	4	8
Coos	88	8,451	17,175	1	(D)	77	7,536	20,569	1	(D)
Grafton	183	9,885	22,953	-	-	199	11,727	27,688	1	(D)
Hillsborough	162	7,686	20,268	-	-	166	7,091	15,669	8	11
Merrimack	149	9,399	22,292	-	-	189	9,052	17,000	10	10
Rockingham	162	5,743	11,269	7	(D)	191	5,788	10,007	12	13
Strafford	82	3,802	6,094	-	-	126	5,979	11,086	8	168
Sullivan	93	6,207	18,794	-	-	99	5,301	15,910	-	-
HAY - ALL HAY INCLUDING ALFALFA AND OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
New Hampshire	952	42,072	80,400	8	21	1,250	49,953	89,584	52	245
Counties										
Belknap	86	3,003	6,331	-	-	87	3,080	3,829	1	(D)
Carroll	38	1,906	4,038	-	-	58	2,086	3,042	7	31
Cheshire	116	5,154	8,147	-	-	126	4,700	9,254	4	8
Coos	66	4,818	5,810	1	(D)	75	4,583	8,469	1	(D)
Grafton	139	5,751	12,315	-	-	179	8,386	15,456	1	(D)
Hillsborough	129	5,482	15,761	-	-	158	6,219	13,037	8	11
Merrimack	113	6,201	11,401	-	-	186	8,137	13,544	10	10
Rockingham	132	3,591	5,757	7	(D)	176	4,282	7,015	12	13
Strafford	66	2,505	3,913	-	-	117	5,294	9,283	8	168
Sullivan	67	3,661	6,927	-	-	88	3,186	6,655	-	-
ALFALFA HAY (TONS, DRY)										
State Total										
New Hampshire	141	5,706	9,762	2	(D)	159	3,893	6,607	11	59
Counties										
Belknap	16	366	944	-	-	8	166	418	-	-
Carroll	6	145	505	-	-	19	(D)	651	6	(D)
Cheshire	5	286	675	-	-	13	(D)	262	-	-
Coos	11	859	712	-	-	11	510	879	-	-
Grafton	14	594	800	-	-	9	(D)	(D)	-	-
Hillsborough	24	904	1,499	-	-	29	(D)	1,151	1	(D)
Merrimack	24	1,158	2,246	-	-	30	(D)	(D)	-	-
Rockingham	10	146	244	2	(D)	20	311	554	1	(D)
Strafford	20	773	1,081	-	-	16	(D)	(D)	3	(D)
Sullivan	11	475	1,056	-	-	4	(D)	234	-	-
OTHER DRY HAY (TONS, DRY) (SEE TEXT)										
State Total										
New Hampshire	829	36,366	70,638	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Belknap	71	2,637	5,387	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	33	1,761	3,533	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cheshire	113	4,868	7,472	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Coos	55	3,959	5,098	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grafton	125	5,157	11,515	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hillsborough	106	4,578	14,262	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merrimack	95	5,043	9,155	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockingham	123	3,445	5,513	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Strafford	47	1,732	2,832	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	61	3,186	5,871	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
New Hampshire	392	26,782	130,594	-	-	198	17,220	102,367	2	(D)
Counties										
Belknap	15	741	5,142	-	-	14	632	3,487	-	-
Carroll	22	1,106	2,809	-	-	4	393	1,920	1	(D)
Cheshire	45	2,311	7,389	-	-	21	1,237	6,998	-	-
Coos	37	4,726	22,994	-	-	12	3,143	24,479	-	-
Grafton	59	4,374	21,519	-	-	37	4,309	24,744	-	-
Hillsborough	54	2,719	9,124	-	-	27	1,381	5,320	-	-
Merrimack	54	3,567	22,040	-	-	20	1,463	6,994	-	-
Rockingham	45	2,387	11,160	-	-	28	1,507	6,052	1	(D)

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

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

Geographic area	2017					2012				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT) - Con.										
Counties - Con.										
Strafford	19	1,423	4,413	-	-	12	789	3,646	-	-
Sullivan	42	3,428	24,004	-	-	23	2,366	18,727	-	-
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
New Hampshire.....	73	3,605	23,992	-	-	73	3,978	32,437	-	-
Counties										
Belknap	-	-	-	-	-	6	24	120	-	-
Carroll	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Cheshire.....	12	556	2,850	-	-	10	397	3,651	-	-
Coos.....	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Grafton.....	7	535	5,833	-	-	14	1,550	11,053	-	-
Hillsborough.....	12	221	1,123	-	-	5	105	(D)	-	-
Merrimack.....	13	1,014	7,227	-	-	7	173	996	-	-
Rockingham.....	6	298	(D)	-	-	15	339	1,767	-	-
Strafford.....	1	(D)	(D)	-	-	6	330	2,272	-	-
Sullivan.....	19	708	3,506	-	-	7	984	11,349	-	-
ALL OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
New Hampshire.....	344	23,177	106,602	-	-	155	13,242	69,930	2	(D)
Counties										
Belknap	15	741	5,142	-	-	14	608	3,367	-	-
Carroll	22	(D)	(D)	-	-	4	(D)	(D)	1	(D)
Cheshire.....	35	1,755	4,539	-	-	12	840	3,347	-	-
Coos.....	37	(D)	(D)	-	-	11	(D)	(D)	-	-
Grafton.....	54	3,839	15,686	-	-	27	2,759	13,691	-	-
Hillsborough.....	43	2,498	8,001	-	-	24	1,276	(D)	-	-
Merrimack.....	45	2,553	14,813	-	-	16	1,290	5,998	-	-
Rockingham.....	41	2,089	(D)	-	-	19	1,168	4,285	1	(D)
Strafford.....	19	(D)	(D)	-	-	8	459	1,374	-	-
Sullivan.....	33	2,720	20,498	-	-	20	1,382	7,378	-	-
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
New Hampshire.....	95	11,214	227,486	-	-	102	11,187	224,904	-	-
Counties										
Belknap	2	(D)	(D)	-	-	6	304	5,330	-	-
Carroll	3	(D)	(D)	-	-	2	(D)	(D)	-	-
Cheshire.....	7	1,328	30,350	-	-	9	1,320	27,750	-	-
Coos.....	5	1,548	30,968	-	-	6	1,620	36,320	-	-
Grafton.....	24	2,189	44,273	-	-	24	2,192	44,678	-	-
Hillsborough.....	12	296	5,386	-	-	7	205	3,880	-	-
Merrimack.....	23	2,514	53,847	-	-	27	2,475	47,629	-	-
Rockingham.....	4	427	7,188	-	-	4	347	6,366	-	-
Strafford.....	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Sullivan.....	14	2,288	43,521	-	-	14	2,348	46,534	-	-
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
New Hampshire.....	-	-	-	-	-	1	(D)	(D)	-	-
Counties										
Rockingham.....	-	-	-	-	-	1	(D)	(D)	-	-

Table 27. Other Crops: 2017 and 2012

[Not published for this State]

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

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

Geographic area	2017					2012				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
State Total										
New Hampshire	590	3,421	259	966	3,695	682	3,789	232	1,053	3,972
Counties										
Belknap.....	47	259	18	49	266	50	204	22	38	208
Carroll.....	47	137	25	53	146	70	229	29	49	237
Cheshire.....	57	275	16	42	287	55	259	17	30	299
Coos.....	30	32	15	(D)	39	41	80	2	(D)	84
Grafton.....	49	297	16	16	301	52	222	17	40	227
Hillsborough.....	113	1,101	69	402	1,244	107	1,205	38	473	1,238
Merrimack.....	81	434	35	128	466	115	626	50	275	681
Rockingham.....	89	499	39	144	542	110	565	37	110	582
Strafford.....	49	216	19	34	221	56	220	14	21	229
Sullivan.....	28	171	7	(D)	183	26	179	6	(D)	186

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE (SEE TEXT)								
State Total								
New Hampshire.....	590	3,695	585	3,656	38	39	682	3,972
Counties								
Belknap.....	47	266	47	244	14	22	50	208
Carroll.....	47	146	47	146	-	-	70	237
Cheshire.....	57	287	55	(D)	2	(D)	55	299
Coos.....	30	39	28	(D)	2	(D)	41	84
Grafton.....	49	301	49	298	5	3	52	227
Hillsborough.....	113	1,244	113	(D)	1	(D)	107	1,238
Merrimack.....	81	466	81	461	5	5	115	681
Rockingham.....	89	542	88	537	6	5	110	582
Strafford.....	49	221	49	221	-	-	56	229
Sullivan.....	28	183	28	183	3	1	26	186
ARTICHOKES, EXCLUDING JERUSALEM								
State Total								
New Hampshire.....	5	1	5	1	-	-	-	-
Counties								
Carroll.....	1	(D)	1	(D)	-	-	-	-
Grafton.....	2	(D)	2	(D)	-	-	-	-
Rockingham.....	2	(D)	2	(D)	-	-	-	-
ASPARAGUS, BEARING AGE								
State Total								
New Hampshire.....	59	29	59	29	-	-	21	19
Counties								
Belknap.....	3	(D)	3	(D)	-	-	1	(D)
Carroll.....	5	4	5	4	-	-	2	(D)
Cheshire.....	3	1	3	1	-	-	4	(Z)
Coos.....	-	-	-	-	-	-	1	(D)
Grafton.....	14	5	14	5	-	-	-	-
Hillsborough.....	11	8	11	8	-	-	3	10
Merrimack.....	11	2	11	2	-	-	1	(D)
Rockingham.....	6	1	6	1	-	-	5	1
Strafford.....	2	(D)	2	(D)	-	-	2	(D)
Sullivan.....	4	(D)	4	(D)	-	-	2	(D)
BEANS, LIMA (SEE TEXT)								
State Total								
New Hampshire.....	3	(D)	3	(D)	-	-	-	-
Counties								
Grafton.....	1	(D)	1	(D)	-	-	-	-
Hillsborough.....	2	(D)	2	(D)	-	-	-	-
BEANS, SNAP (BUSH AND POLE)								
State Total								
New Hampshire.....	171	138	171	138	-	-	320	181
Counties								
Belknap.....	10	6	10	6	-	-	20	12
Carroll.....	12	5	12	5	-	-	47	15
Cheshire.....	19	11	19	11	-	-	43	11
Coos.....	12	2	12	2	-	-	17	4
Grafton.....	10	7	10	7	-	-	26	8
Hillsborough.....	31	71	31	71	-	-	39	81
Merrimack.....	28	19	28	19	-	-	41	28
Rockingham.....	38	14	38	14	-	-	44	11
Strafford.....	8	4	8	4	-	-	27	9
Sullivan.....	3	2	3	2	-	-	16	3
BEETS								
State Total								
New Hampshire.....	102	27	98	27	5	1	65	22
Counties								
Belknap.....	5	(D)	5	(D)	-	-	1	(D)
Carroll.....	5	1	5	1	-	-	7	3
Cheshire.....	13	4	13	4	-	-	20	4
Coos.....	3	(D)	3	(D)	-	-	4	(Z)
Grafton.....	11	5	8	(D)	3	(D)	6	4
Hillsborough.....	19	5	19	5	-	-	7	2
Merrimack.....	14	5	14	(D)	1	(D)	13	5
Rockingham.....	24	4	23	(D)	1	(D)	2	(D)
Strafford.....	6	2	6	2	-	-	3	1
Sullivan.....	2	(D)	2	(D)	-	-	2	(D)

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BROCCOLI								
State Total								
New Hampshire	116	52	114	51	5	1	61	19
Counties								
Belknap.....	6	(D)	6	(D)	-	-	7	2
Carroll.....	11	2	11	2	-	-	4	1
Cheshire.....	10	2	10	2	-	-	6	1
Coos.....	4	(Z)	4	(Z)	-	-	2	(D)
Grafton.....	16	11	14	11	5	1	3	(Z)
Hillsborough.....	15	24	15	24	-	-	13	4
Merrimack.....	18	4	18	4	-	-	14	9
Rockingham.....	18	2	18	2	-	-	2	(D)
Strafford.....	16	3	16	3	-	-	5	1
Sullivan.....	2	(D)	2	(D)	-	-	5	1
BRUSSELS SPROUTS								
State Total								
New Hampshire	44	(D)	44	(D)	-	-	18	4
Counties								
Belknap.....	-	-	-	-	-	-	1	(D)
Carroll.....	6	1	6	1	-	-	1	(D)
Cheshire.....	3	1	3	1	-	-	7	2
Coos.....	2	(D)	2	(D)	-	-	-	-
Grafton.....	6	1	6	1	-	-	3	(Z)
Hillsborough.....	9	5	9	5	-	-	3	1
Merrimack.....	9	2	9	2	-	-	1	(D)
Rockingham.....	3	1	3	1	-	-	-	-
Strafford.....	5	1	5	1	-	-	2	(D)
Sullivan.....	1	(D)	1	(D)	-	-	-	-
CABBAGE, CHINESE (NAPPA, BOK CHOY, ETC.)								
State Total								
New Hampshire	32	8	32	(D)	1	(D)	15	3
Counties								
Carroll.....	2	(D)	2	(D)	-	-	-	-
Cheshire.....	-	-	-	-	-	-	6	1
Hillsborough.....	10	1	10	1	-	-	2	(D)
Merrimack.....	9	5	9	(D)	1	(D)	4	1
Rockingham.....	9	(D)	9	(D)	-	-	1	(D)
Strafford.....	2	(D)	2	(D)	-	-	2	(D)
CABBAGE, HEAD								
State Total								
New Hampshire	112	32	110	(D)	2	(D)	41	13
Counties								
Belknap.....	8	3	8	3	-	-	9	3
Carroll.....	14	6	14	6	-	-	1	(D)
Cheshire.....	13	2	13	2	-	-	7	2
Coos.....	-	-	-	-	-	-	3	(Z)
Grafton.....	13	5	11	(D)	2	(D)	-	-
Hillsborough.....	19	9	19	9	-	-	6	2
Merrimack.....	15	3	15	3	-	-	3	3
Rockingham.....	23	3	23	3	-	-	2	(D)
Strafford.....	6	(D)	6	(D)	-	-	4	1
Sullivan.....	1	(D)	1	(D)	-	-	6	1
CABBAGE, MUSTARD								
State Total								
New Hampshire	4	1	4	1	(X)	(X)	-	-
Counties								
Belknap.....	1	(D)	1	(D)	(X)	(X)	-	-
Merrimack.....	3	(D)	3	(D)	(X)	(X)	-	-
CANTALOUPE AND MUSKMELONS								
State Total								
New Hampshire	50	36	50	36	-	-	20	17
Counties								
Belknap.....	2	(D)	2	(D)	-	-	2	(D)
Carroll.....	3	1	3	1	-	-	-	-
Cheshire.....	6	1	6	1	-	-	-	-
Coos.....	2	(D)	2	(D)	-	-	-	-
Grafton.....	4	4	4	4	-	-	-	-
Hillsborough.....	10	19	10	19	-	-	6	6
Merrimack.....	7	(D)	7	(D)	-	-	5	2
Rockingham.....	10	5	10	5	-	-	5	5

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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
CANTALOUPE AND MUSKMELONS - Con.								
Counties - Con.								
Strafford	5	1	5	1	-	-	2	(D)
Sullivan	1	(D)	1	(D)	-	-	-	-
CARROTS								
State Total								
New Hampshire.....	125	35	121	34	5	1	94	24
Counties								
Belknap	8	2	8	2	-	-	7	1
Carroll	14	5	14	5	-	-	9	2
Cheshire.....	14	3	14	3	-	-	13	3
Coos.....	11	3	11	3	-	-	5	1
Grafton.....	11	4	11	4	-	-	9	3
Hillsborough.....	20	7	20	7	-	-	16	4
Merrimack.....	15	6	15	(D)	1	(D)	21	6
Rockingham.....	26	5	22	(D)	4	(D)	3	(Z)
Strafford.....	5	(D)	5	(D)	-	-	4	1
Sullivan.....	1	(D)	1	(D)	-	-	7	3
CAULIFLOWER								
State Total								
New Hampshire.....	56	23	54	22	5	1	19	5
Counties								
Belknap	3	1	3	1	-	-	6	1
Carroll	6	1	6	1	-	-	1	(D)
Cheshire.....	1	(D)	1	(D)	-	-	-	-
Grafton.....	13	3	11	2	5	1	3	(Z)
Hillsborough.....	9	(D)	9	(D)	-	-	4	2
Merrimack.....	9	1	9	1	-	-	3	1
Rockingham.....	8	1	8	1	-	-	-	-
Strafford.....	6	3	6	3	-	-	2	(D)
Sullivan.....	1	(D)	1	(D)	-	-	-	-
CELERY								
State Total								
New Hampshire.....	19	2	19	2	-	-	3	1
Counties								
Belknap	2	(D)	2	(D)	-	-	-	-
Carroll	4	1	4	1	-	-	-	-
Cheshire.....	2	(D)	2	(D)	-	-	-	-
Coos.....	-	-	-	-	-	-	1	(D)
Grafton.....	2	(D)	2	(D)	-	-	-	-
Hillsborough.....	2	(D)	2	(D)	-	-	-	-
Merrimack.....	2	1	2	1	-	-	-	-
Merrimack.....	5	(D)	5	1	-	-	-	-
Rockingham.....	2	(D)	2	(D)	-	-	-	-
Strafford.....	-	-	-	-	-	-	2	(D)
CHICORY								
State Total								
New Hampshire.....	2	(D)	2	(D)	(X)	(X)	-	-
Counties								
Rockingham.....	2	(D)	2	(D)	(X)	(X)	-	-
COLLARDS								
State Total								
New Hampshire.....	15	2	15	2	-	-	-	-
Counties								
Carroll	2	(D)	2	(D)	-	-	-	-
Cheshire.....	2	(D)	2	(D)	-	-	-	-
Hillsborough.....	3	(Z)	3	(Z)	-	-	-	-
Merrimack.....	4	(Z)	4	(Z)	-	-	-	-
Rockingham.....	2	(D)	2	(D)	-	-	-	-
Strafford.....	2	(D)	2	(D)	-	-	-	-
CUCUMBERS AND PICKLES								
State Total								
New Hampshire.....	181	104	175	103	10	1	146	70
Counties								
Belknap	5	3	5	3	-	-	11	4
Carroll	13	2	13	2	-	-	11	4
Cheshire.....	11	10	11	10	-	-	20	6
Coos.....	12	(D)	12	(D)	-	-	2	(D)
Grafton.....	17	12	17	12	3	(Z)	3	(D)
Hillsborough.....	42	39	42	39	-	-	22	20

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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		
CUCUMBERS AND PICKLES - Con.								
Counties - Con.								
Merrimack.....	23	16	23	(D)	1	(D)	25	18
Rockingham.....	42	10	39	10	3	(Z)	25	11
Strafford.....	10	5	10	5	-	-	18	4
Sullivan.....	6	(D)	3	(D)	3	(D)	9	2
DAIKON								
State Total								
New Hampshire	14	2	14	(D)	1	(D)	-	-
Counties								
Carroll.....	2	(D)	2	(D)	-	-	-	-
Hillsborough.....	3	(Z)	3	(Z)	-	-	-	-
Merrimack.....	6	1	6	(D)	1	(D)	-	-
Rockingham.....	1	(D)	1	(D)	-	-	-	-
Strafford.....	2	(D)	2	(D)	-	-	-	-
EGGPLANT								
State Total								
New Hampshire	92	18	92	18	-	-	55	14
Counties								
Belknap.....	4	(D)	4	(D)	-	-	2	(D)
Carroll.....	7	1	7	1	-	-	4	1
Cheshire.....	4	1	4	1	-	-	9	2
Coos.....	1	(D)	1	(D)	-	-	1	(D)
Grafton.....	11	2	11	2	-	-	1	(D)
Hillsborough.....	21	6	21	6	-	-	10	5
Merrimack.....	14	2	14	2	-	-	4	1
Rockingham.....	18	3	18	3	-	-	18	3
Strafford.....	12	3	12	3	-	-	1	(D)
Sullivan.....	-	-	-	-	-	-	5	1
ESCAROLE AND ENDIVE								
State Total								
New Hampshire	8	1	8	1	(X)	(X)	6	1
Counties								
Cheshire.....	6	(D)	6	(D)	(X)	(X)	4	(Z)
Hillsborough.....	1	(D)	1	(D)	(X)	(X)	1	(D)
Rockingham.....	1	(D)	1	(D)	(X)	(X)	-	-
Strafford.....	-	-	-	-	(X)	(X)	1	(D)
GARLIC								
State Total								
New Hampshire	125	(D)	123	(D)	3	(D)	60	20
Counties								
Belknap.....	12	3	10	(D)	3	(D)	1	(D)
Carroll.....	10	1	10	1	-	-	2	(D)
Cheshire.....	10	2	10	2	-	-	11	3
Coos.....	11	2	11	2	-	-	2	(D)
Grafton.....	11	(D)	11	(D)	-	-	5	1
Hillsborough.....	21	(D)	21	(D)	-	-	12	4
Merrimack.....	16	4	16	4	-	-	16	5
Rockingham.....	20	2	20	2	-	-	4	5
Strafford.....	8	1	8	1	-	-	6	1
Sullivan.....	6	1	6	1	-	-	1	(D)
GINGER ROOT (SEE TEXT)								
State Total								
New Hampshire	2	(D)	2	(D)	-	-	(NA)	(NA)
Counties								
Hillsborough.....	2	(D)	2	(D)	-	-	(NA)	(NA)
GINSENG								
State Total								
New Hampshire	-	-	-	-	-	-	6	1
Counties								
Hillsborough.....	-	-	-	-	-	-	6	1
HERBS, FRESH CUT								
State Total								
New Hampshire	69	25	69	25	(X)	(X)	24	15

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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
HERBS, FRESH CUT - Con.								
Counties								
Belknap	4	(D)	4	(D)	(X)	(X)	1	(D)
Carroll	8	2	8	2	(X)	(X)	-	-
Cheshire	5	1	5	1	(X)	(X)	6	2
Coos	2	(D)	2	(D)	(X)	(X)	3	(Z)
Grafton	6	1	6	1	(X)	(X)	1	(D)
Hillsborough	13	2	13	2	(X)	(X)	2	(D)
Merrimack	15	2	15	2	(X)	(X)	6	1
Rockingham	13	13	13	13	(X)	(X)	2	(D)
Strafford	3	(D)	3	(D)	(X)	(X)	2	(D)
Sullivan	-	-	-	-	(X)	(X)	1	(D)
HONEYDEW MELONS								
State Total								
New Hampshire.....	9	5	9	5	(X)	(X)	-	-
Counties								
Carroll	1	(D)	1	(D)	(X)	(X)	-	-
Hillsborough	1	(D)	1	(D)	(X)	(X)	-	-
Merrimack	3	(Z)	3	(Z)	(X)	(X)	-	-
Rockingham	2	(D)	2	(D)	(X)	(X)	-	-
Strafford	1	(D)	1	(D)	(X)	(X)	-	-
Sullivan	1	(D)	1	(D)	(X)	(X)	-	-
HORSERADISH								
State Total								
New Hampshire.....	12	1	12	1	-	-	2	(D)
Counties								
Carroll	1	(D)	1	(D)	-	-	-	-
Coos	-	-	-	-	-	-	2	(D)
Grafton	3	(D)	3	(D)	-	-	-	-
Merrimack	6	1	6	1	-	-	-	-
Rockingham	2	(D)	2	(D)	-	-	-	-
KALE								
State Total								
New Hampshire.....	105	21	105	21	-	-	41	7
Counties								
Belknap	6	1	6	1	-	-	1	(D)
Carroll	10	1	10	1	-	-	3	(Z)
Cheshire	18	2	18	2	-	-	13	4
Coos	6	1	6	1	-	-	-	-
Grafton	10	3	10	3	-	-	4	(Z)
Hillsborough	17	3	17	3	-	-	1	(D)
Merrimack	18	7	18	7	-	-	10	1
Rockingham	11	2	11	2	-	-	6	1
Strafford	9	2	9	2	-	-	2	(D)
Sullivan	-	-	-	-	-	-	1	(D)
LETTUCE, ALL								
State Total								
New Hampshire.....	142	73	142	73	(X)	(X)	131	78
Counties								
Belknap	10	11	10	11	(X)	(X)	1	(D)
Carroll	17	6	17	6	(X)	(X)	11	11
Cheshire	13	3	13	3	(X)	(X)	12	2
Coos	9	(D)	9	(D)	(X)	(X)	3	(D)
Grafton	13	18	13	18	(X)	(X)	3	5
Hillsborough	24	13	24	13	(X)	(X)	25	29
Merrimack	23	10	23	10	(X)	(X)	28	19
Rockingham	25	7	25	7	(X)	(X)	23	5
Strafford	7	2	7	2	(X)	(X)	17	4
Sullivan	1	(D)	1	(D)	(X)	(X)	8	3
LETTUCE, HEAD								
State Total								
New Hampshire.....	86	29	86	29	(X)	(X)	43	30
Counties								
Belknap	5	2	5	2	(X)	(X)	1	(D)
Carroll	13	3	13	3	(X)	(X)	-	-
Cheshire	11	2	11	2	(X)	(X)	4	1
Coos	7	1	7	1	(X)	(X)	-	-
Grafton	8	6	8	6	(X)	(X)	-	-
Hillsborough	12	6	12	6	(X)	(X)	7	15
Merrimack	13	6	13	6	(X)	(X)	15	7
Rockingham	12	2	12	2	(X)	(X)	5	(D)
Strafford	5	1	5	1	(X)	(X)	5	(D)
Sullivan	-	-	-	-	(X)	(X)	6	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		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, LEAF								
State Total								
New Hampshire	108	36	108	36	(X)	(X)	93	41
Counties								
Belknap.....	10	(D)	10	(D)	(X)	(X)	-	-
Carroll.....	12	(D)	12	(D)	(X)	(X)	11	11
Cheshire.....	4	1	4	1	(X)	(X)	8	2
Coos.....	4	(D)	4	(D)	(X)	(X)	3	(D)
Grafton.....	13	11	13	11	(X)	(X)	3	(D)
Hillsborough.....	20	4	20	4	(X)	(X)	20	(D)
Merrimack.....	19	4	19	4	(X)	(X)	15	9
Rockingham.....	21	3	21	3	(X)	(X)	21	3
Strafford.....	4	(D)	4	(D)	(X)	(X)	11	2
Sullivan.....	1	(D)	1	(D)	(X)	(X)	1	(D)
LETTUCE, ROMAINE								
State Total								
New Hampshire	47	7	47	7	(X)	(X)	11	7
Counties								
Belknap.....	2	(D)	2	(D)	(X)	(X)	-	-
Carroll.....	1	(D)	1	(D)	(X)	(X)	-	-
Cheshire.....	3	1	3	1	(X)	(X)	-	-
Coos.....	2	(D)	2	(D)	(X)	(X)	-	-
Grafton.....	5	1	5	1	(X)	(X)	1	(D)
Hillsborough.....	13	3	13	3	(X)	(X)	2	(D)
Merrimack.....	6	1	6	1	(X)	(X)	4	2
Rockingham.....	14	2	14	2	(X)	(X)	1	(D)
Strafford.....	1	(D)	1	(D)	(X)	(X)	2	(D)
Sullivan.....	-	-	-	-	(X)	(X)	1	(D)
MUSTARD GREENS								
State Total								
New Hampshire	28	3	28	3	-	-	21	4
Counties								
Belknap.....	2	(D)	2	(D)	-	-	-	-
Carroll.....	2	(D)	2	(D)	-	-	-	-
Cheshire.....	1	(D)	1	(D)	-	-	12	3
Grafton.....	1	(D)	1	(D)	-	-	-	-
Hillsborough.....	13	1	13	1	-	-	1	(D)
Merrimack.....	6	1	6	1	-	-	-	-
Rockingham.....	3	(Z)	3	(Z)	-	-	7	1
Sullivan.....	-	-	-	-	-	-	1	(D)
OKRA								
State Total								
New Hampshire	3	(Z)	3	(Z)	-	-	3	(D)
Counties								
Hillsborough.....	2	(D)	2	(D)	-	-	3	(D)
Strafford.....	1	(D)	1	(D)	-	-	-	-
ONIONS, DRY								
State Total								
New Hampshire	102	(D)	101	(D)	1	(D)	81	53
Counties								
Belknap.....	5	1	5	1	-	-	1	(D)
Carroll.....	9	3	9	3	-	-	16	3
Cheshire.....	17	4	17	4	-	-	7	2
Coos.....	2	(D)	2	(D)	-	-	1	(D)
Grafton.....	8	6	8	6	-	-	5	1
Hillsborough.....	20	5	20	5	-	-	11	18
Merrimack.....	16	5	16	5	-	-	24	7
Rockingham.....	12	1	11	(D)	1	(D)	3	(D)
Strafford.....	11	3	11	3	-	-	7	1
Sullivan.....	2	(D)	2	(D)	-	-	6	15
ONIONS, GREEN								
State Total								
New Hampshire	40	6	40	6	-	-	13	16
Counties								
Belknap.....	2	(D)	2	(D)	-	-	-	-
Carroll.....	2	(D)	2	(D)	-	-	-	-
Cheshire.....	9	1	9	1	-	-	6	2
Grafton.....	3	(Z)	3	(Z)	-	-	-	-
Hillsborough.....	10	3	10	3	-	-	3	(D)
Merrimack.....	9	(D)	9	(D)	-	-	2	(D)
Rockingham.....	5	1	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
ONIONS, GREEN - Con.								
Counties - Con.								
Strafford	-	-	-	-	-	-	1	(D)
Sullivan	-	-	-	-	-	-	1	(D)
PARSLEY								
State Total								
New Hampshire.....	45	5	43	(D)	2	(D)	3	1
Counties								
Belknap	3	(D)	3	(D)	-	-	-	-
Carroll	7	1	7	1	-	-	1	(D)
Grafton	3	(D)	1	(D)	2	(D)	-	(D)
Hillsborough.....	10	1	10	1	-	-	1	(D)
Merrimack	11	2	11	2	-	-	-	-
Rockingham	11	1	11	1	-	-	1	(D)
PEAS, CHINESE (SUGAR AND SNOW)								
State Total								
New Hampshire.....	43	9	40	9	3	(Z)	14	13
Counties								
Belknap	1	(D)	1	(D)	-	-	1	(D)
Carroll	5	1	5	1	-	-	-	-
Cheshire.....	-	-	-	-	-	-	1	(D)
Coos.....	2	(D)	2	(D)	-	-	-	-
Grafton	3	(Z)	3	(Z)	-	-	-	-
Hillsborough.....	8	3	8	3	-	-	-	-
Merrimack	8	2	8	2	-	-	8	11
Rockingham	14	2	11	2	3	(Z)	1	(D)
Strafford	1	(D)	1	(D)	-	-	2	(D)
Sullivan	1	(D)	1	(D)	-	-	1	(D)
PEAS, GREEN (SEE TEXT)								
State Total								
New Hampshire.....	67	36	67	36	-	-	37	24
Counties								
Belknap	4	2	4	2	-	-	-	-
Carroll	6	3	6	3	-	-	8	3
Cheshire.....	9	2	9	2	-	-	3	1
Coos.....	2	(D)	2	(D)	-	-	2	(D)
Grafton	7	7	7	7	-	-	-	-
Hillsborough.....	11	11	11	11	-	-	11	8
Merrimack	17	7	17	7	-	-	4	9
Rockingham	8	3	8	3	-	-	4	1
Strafford	3	(D)	3	(D)	-	-	4	1
Sullivan	-	-	-	-	-	-	1	(D)
PEAS, SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT)								
State Total								
New Hampshire.....	-	-	-	-	-	-	1	(D)
Counties								
Merrimack	-	-	-	-	-	-	1	(D)
PEPPERS, BELL (EXCLUDING PIMIENTOS)								
State Total								
New Hampshire.....	147	61	144	61	4	1	240	106
Counties								
Belknap	9	1	9	1	-	-	14	5
Carroll	9	(D)	9	(D)	-	-	29	35
Cheshire.....	12	4	12	4	-	-	33	13
Coos.....	7	(D)	7	(D)	-	-	8	2
Grafton	9	3	9	3	-	-	16	4
Hillsborough.....	29	31	29	31	-	-	26	17
Merrimack	23	7	23	(D)	1	(D)	44	14
Rockingham	31	6	28	(D)	3	(D)	43	10
Strafford	15	3	15	3	-	-	18	5
Sullivan	3	(D)	3	(D)	-	-	9	3
PEPPERS, OTHER THAN BELL (INCLUDING CHILE)								
State Total								
New Hampshire.....	67	17	66	(D)	1	(D)	96	(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
PEPPERS, OTHER THAN BELL (INCLUDING CHILE) - Con.								
Counties								
Belknap.....	1	(D)	1	(D)	-	-	6	2
Carroll.....	10	1	10	1	-	-	8	2
Cheshire.....	7	8	7	8	-	-	6	2
Coos.....	2	(D)	2	(D)	-	-	2	(D)
Grafton.....	6	1	6	1	-	-	16	4
Hillsborough.....	19	4	19	4	-	-	15	(D)
Merrimack.....	13	2	13	2	-	-	12	3
Rockingham.....	8	1	7	(D)	1	(D)	19	5
Strafford.....	1	(D)	1	(D)	-	-	12	3
POTATOES								
State Total								
New Hampshire.....	154	107	151	105	8	2	303	172
Counties								
Belknap.....	10	4	10	(D)	2	(D)	27	9
Carroll.....	6	1	6	1	-	-	40	8
Cheshire.....	18	18	16	(D)	2	(D)	28	22
Coos.....	8	5	8	5	-	-	23	8
Grafton.....	9	15	9	15	-	-	23	21
Hillsborough.....	37	22	37	22	-	-	53	25
Merrimack.....	20	9	20	9	-	-	48	47
Rockingham.....	32	16	31	(D)	4	(D)	28	18
Strafford.....	9	5	9	5	-	-	17	6
Sullivan.....	5	13	5	13	-	-	16	7
PUMPKINS								
State Total								
New Hampshire.....	169	489	169	(D)	2	(D)	318	607
Counties								
Belknap.....	12	34	12	34	-	-	23	24
Carroll.....	14	8	14	8	-	-	34	14
Cheshire.....	12	14	12	14	-	-	34	22
Coos.....	6	1	6	1	-	-	22	18
Grafton.....	19	22	19	22	-	-	25	26
Hillsborough.....	30	233	30	233	-	-	47	174
Merrimack.....	21	42	21	42	-	-	48	88
Rockingham.....	32	93	32	(D)	2	(D)	50	159
Strafford.....	11	21	11	21	-	-	24	40
Sullivan.....	12	22	12	22	-	-	11	43
RADISHES								
State Total								
New Hampshire.....	48	6	48	6	-	-	23	5
Counties								
Belknap.....	1	(D)	1	(D)	-	-	4	(Z)
Carroll.....	2	(D)	2	(D)	-	-	-	-
Cheshire.....	3	1	3	1	-	-	12	3
Coos.....	-	-	-	-	-	-	1	(D)
Grafton.....	6	1	6	1	-	-	-	-
Hillsborough.....	12	1	12	1	-	-	1	(D)
Merrimack.....	11	1	11	1	-	-	4	1
Rockingham.....	10	1	10	1	-	-	-	-
Strafford.....	2	(D)	2	(D)	-	-	-	-
Sullivan.....	1	(D)	1	(D)	-	-	1	(D)
RHUBARB								
State Total								
New Hampshire.....	46	(D)	43	(D)	3	(Z)	7	(D)
Counties								
Carroll.....	6	2	6	2	-	-	-	-
Cheshire.....	8	1	8	1	-	-	2	(D)
Coos.....	2	(D)	2	(D)	-	-	3	(Z)
Grafton.....	5	1	5	1	-	-	-	-
Hillsborough.....	7	(D)	7	(D)	-	-	1	(D)
Merrimack.....	6	1	6	1	-	-	-	-
Rockingham.....	8	1	5	1	3	(Z)	1	(D)
Strafford.....	2	(D)	2	(D)	-	-	-	-
Sullivan.....	2	(D)	2	(D)	-	-	-	-
SPINACH								
State Total								
New Hampshire.....	68	13	68	13	-	-	28	6
Counties								
Belknap.....	4	(D)	4	(D)	-	-	-	-
Carroll.....	10	2	10	2	-	-	-	-
Cheshire.....	8	1	8	1	-	-	6	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
SPINACH - Con.								
Counties - Con.								
Coos.....	3	(D)	3	(D)	-	-	1	(D)
Grafton.....	9	1	9	1	-	-	-	-
Hillsborough.....	10	4	10	4	-	-	3	(Z)
Merrimack.....	11	3	11	3	-	-	3	1
Rockingham.....	12	1	12	1	-	-	6	1
Strafford.....	1	(D)	1	(D)	-	-	7	2
Sullivan.....	-	-	-	-	-	-	2	(D)
SQUASH, ALL								
State Total								
New Hampshire.....	241	248	235	247	13	2	210	239
Counties								
Belknap.....	10	12	10	12	-	-	13	10
Carroll.....	20	9	20	9	-	-	17	10
Cheshire.....	18	27	18	27	-	-	22	11
Coos.....	19	7	17	7	2	(D)	14	4
Grafton.....	31	28	31	28	3	(D)	12	11
Hillsborough.....	41	60	41	60	-	-	29	45
Merrimack.....	38	41	38	40	4	(D)	38	62
Rockingham.....	39	36	35	36	4	(D)	37	34
Strafford.....	18	13	18	13	-	-	17	13
Sullivan.....	7	17	7	17	-	-	11	40
SQUASH, SUMMER								
State Total								
New Hampshire.....	180	107	180	106	7	1	135	77
Counties								
Belknap.....	7	(D)	7	(D)	-	-	11	(D)
Carroll.....	14	2	14	2	-	-	10	6
Cheshire.....	8	15	8	15	-	-	18	6
Coos.....	13	(D)	13	(D)	-	-	6	(D)
Grafton.....	25	(D)	25	(D)	3	(D)	3	1
Hillsborough.....	32	31	32	31	-	-	22	33
Merrimack.....	35	16	35	(D)	4	(D)	27	12
Rockingham.....	29	(D)	29	(D)	-	-	19	10
Strafford.....	15	5	15	5	-	-	10	(D)
Sullivan.....	2	(D)	2	(D)	-	-	9	(D)
SQUASH, WINTER								
State Total								
New Hampshire.....	173	142	167	141	10	1	146	163
Counties								
Belknap.....	5	(D)	5	(D)	-	-	8	(D)
Carroll.....	19	8	19	8	-	-	7	4
Cheshire.....	14	12	14	12	-	-	16	5
Coos.....	12	(D)	10	(D)	2	(D)	11	(D)
Grafton.....	21	(D)	21	(D)	-	-	11	9
Hillsborough.....	26	29	26	29	-	-	18	12
Merrimack.....	23	24	23	(D)	4	(D)	26	50
Rockingham.....	31	(D)	27	(D)	4	(D)	31	24
Strafford.....	16	8	16	8	-	-	10	(D)
Sullivan.....	6	(D)	6	(D)	-	-	8	(D)
SWEET CORN								
State Total								
New Hampshire.....	159	1,398	159	1,398	-	-	260	1,514
Counties								
Belknap.....	11	101	11	101	-	-	16	94
Carroll.....	10	36	10	36	-	-	36	102
Cheshire.....	17	125	17	125	-	-	21	111
Coos.....	6	9	6	9	-	-	15	35
Grafton.....	19	107	19	107	-	-	24	102
Hillsborough.....	18	378	18	378	-	-	44	376
Merrimack.....	26	198	26	198	-	-	36	277
Rockingham.....	35	234	35	234	-	-	32	256
Strafford.....	11	127	11	127	-	-	25	112
Sullivan.....	6	83	6	83	-	-	11	49
SWEET POTATOES								
State Total								
New Hampshire.....	20	3	17	3	3	(Z)	3	(Z)
Counties								
Carroll.....	3	(D)	3	(D)	-	-	-	-
Hillsborough.....	8	(D)	8	(D)	-	-	-	-
Merrimack.....	4	1	4	1	-	-	3	(Z)
Rockingham.....	3	(Z)	-	-	3	(Z)	-	-
Strafford.....	2	(D)	2	(D)	-	-	-	-

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

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

Geographic area	2017						2012	
	Total harvested		Harvested for fresh market		Harvested for processing		total harvested	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES IN THE OPEN								
State Total								
New Hampshire	231	128	218	122	20	6	346	183
Counties								
Belknap.....	18	15	16	14	4	1	28	7
Carroll.....	15	4	15	4	-	-	29	8
Cheshire.....	30	10	28	(D)	2	(D)	38	21
Coos.....	6	(D)	6	(D)	-	-	17	2
Grafton.....	18	6	16	(D)	2	(D)	22	4
Hillsborough.....	45	60	45	(D)	1	(D)	52	68
Merrimack.....	34	7	34	(D)	4	(D)	56	34
Rockingham.....	49	19	45	19	4	(Z)	50	20
Strafford.....	11	3	11	3	-	-	37	15
Sullivan.....	5	(D)	2	(D)	3	(D)	17	4
TURNIP GREENS								
State Total								
New Hampshire	7	1	7	1	-	-	-	-
Counties								
Merrimack.....	3	(Z)	3	(Z)	-	-	-	-
Rockingham.....	4	(Z)	4	(Z)	-	-	-	-
TURNIPS								
State Total								
New Hampshire	37	5	37	5	-	-	20	6
Counties								
Belknap.....	3	(D)	3	(D)	-	-	-	-
Carroll.....	3	(D)	3	(D)	-	-	-	-
Cheshire.....	1	(D)	1	(D)	-	-	7	2
Grafton.....	6	1	6	1	-	-	-	-
Hillsborough.....	6	1	6	1	-	-	3	(Z)
Merrimack.....	8	1	8	1	-	-	1	(D)
Rockingham.....	10	1	10	1	-	-	2	(D)
Strafford.....	-	-	-	-	-	-	2	(D)
Sullivan.....	-	-	-	-	-	-	5	1
WATERCRESS								
State Total								
New Hampshire	3	(Z)	3	(Z)	(X)	(X)	-	-
Counties								
Carroll.....	1	(D)	1	(D)	(X)	(X)	-	-
Hillsborough.....	2	(D)	2	(D)	(X)	(X)	-	-
WATERMELONS								
State Total								
New Hampshire	50	17	50	17	-	-	7	8
Counties								
Belknap.....	1	(D)	1	(D)	-	-	1	(D)
Carroll.....	3	1	3	1	-	-	-	-
Cheshire.....	6	3	6	3	-	-	-	-
Coos.....	2	(D)	2	(D)	-	-	-	-
Grafton.....	8	4	8	4	-	-	-	-
Hillsborough.....	8	5	8	5	-	-	4	(D)
Merrimack.....	5	2	5	2	-	-	2	(D)
Rockingham.....	12	2	12	2	-	-	-	-
Strafford.....	4	1	4	1	-	-	-	-
Sullivan.....	1	(D)	1	(D)	-	-	-	-
OTHER VEGETABLES (SEE TEXT)								
State Total								
New Hampshire	178	288	176	268	9	20	144	303
Counties								
Belknap.....	15	52	15	(D)	7	(D)	9	27
Carroll.....	14	34	14	34	-	-	19	17
Cheshire.....	18	24	18	24	-	-	7	39
Coos.....	5	2	3	(D)	2	(D)	10	7
Grafton.....	8	15	8	15	-	-	13	30
Hillsborough.....	44	48	44	48	-	-	20	139
Merrimack.....	17	45	17	45	-	-	35	23
Rockingham.....	33	49	33	49	-	-	21	18
Strafford.....	18	13	18	13	-	-	9	(D)
Sullivan.....	6	6	6	6	-	-	1	(D)

Table 30. Land in Orchards: 2017 and 2012

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

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
New Hampshire.....	306	1,703	36	220	250	1,808	36	109
Counties								
Belknap.....	23	50	6	22	13	40	2	(D)
Carroll.....	25	30	-	-	20	34	1	(D)
Cheshire.....	29	97	4	(D)	13	83	3	9
Coos.....	13	24	-	-	29	46	-	-
Grafton.....	28	175	1	(D)	16	128	2	(D)
Hillsborough.....	43	363	10	(D)	46	517	7	12
Merrimack.....	43	241	4	36	34	271	4	10
Rockingham.....	44	560	4	(D)	54	550	11	49
Strafford.....	26	93	5	33	18	113	5	19
Sullivan.....	32	70	2	(D)	7	27	1	(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						
New Hampshire	2017	1,701	237	1,535	141	166
	2012	1,806	186	1,648	117	157
Counties, 2017						
Belknap.....	23	(D)	19	44	9	(D)
Carroll.....	25	(D)	13	(D)	13	(D)
Cheshire.....	29	(D)	17	88	16	(D)
Coos.....	13	24	13	(D)	1	(D)
Grafton.....	28	175	10	113	21	62
Hillsborough.....	43	363	32	350	24	13
Merrimack.....	43	(D)	42	232	10	(D)
Rockingham.....	44	(D)	44	548	14	(D)
Strafford.....	26	93	26	81	15	12
Sullivan.....	32	70	21	37	18	33
APPLES						
State Total						
New Hampshire	2017	1,458	161	1,330	101	127
	2012	1,541	146	1,431	98	110
Counties, 2017						
Belknap.....	17	41	11	38	6	3
Carroll.....	22	(D)	11	(D)	12	(D)
Cheshire.....	20	68	11	65	10	2
Coos.....	13	(D)	13	22	1	(D)
Grafton.....	23	167	8	(D)	18	(D)
Hillsborough.....	37	303	26	295	13	8
Merrimack.....	19	202	18	(D)	1	(D)
Rockingham.....	32	509	29	499	13	11
Strafford.....	17	63	17	55	11	8
Sullivan.....	28	58	17	29	16	29
APRICOTS						
State Total						
New Hampshire	2017	3	7	1	8	2
	2012	2	1	(D)	5	(D)
Counties, 2017						
Belknap.....	2	(D)	-	-	2	(D)
Cheshire.....	3	(Z)	-	-	3	(Z)
Grafton.....	1	(D)	-	-	1	(D)
Hillsborough.....	3	(Z)	3	(Z)	-	-
Merrimack.....	1	(D)	-	-	1	(D)
Rockingham.....	5	(D)	4	(Z)	1	(D)
CHERRIES, SWEET						
State Total						
New Hampshire	2017	7	20	5	13	2
	2012	4	5	2	17	2
Counties, 2017						
Belknap.....	2	(D)	-	-	2	(D)
Carroll.....	2	(D)	2	(D)	-	-
Cheshire.....	6	(D)	3	(Z)	3	(D)
Grafton.....	3	(D)	-	-	3	(D)
Hillsborough.....	6	(D)	6	2	1	(D)
Rockingham.....	7	(D)	3	(Z)	4	(D)
Sullivan.....	6	(D)	6	(D)	-	-
CHERRIES, TART						
State Total						
New Hampshire	2017	4	5	3	12	1
	2012	(D)	3	1	1	(D)
Counties, 2017						
Belknap.....	2	(D)	-	-	2	(D)
Carroll.....	2	(D)	2	(D)	-	-
Cheshire.....	6	1	-	-	6	1
Grafton.....	4	(D)	1	(D)	3	(D)
Hillsborough.....	1	(D)	1	(D)	1	(D)
Strafford.....	1	(D)	1	(D)	-	-
GRAPES						
State Total						
New Hampshire	2017	112	51	100	18	12
	2012	94	41	76	28	19
Counties, 2017						
Belknap.....	5	(D)	5	(D)	1	(D)
Cheshire.....	12	23	9	21	5	2
Coos.....	2	(D)	2	(D)	-	-
Grafton.....	3	(D)	2	(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
GRAPES - Con.						
Counties, 2017 - Con.						
Hillsborough	9	9	6	9	4	(Z)
Merrimack	7	17	7	14	5	3
Rockingham	15	35	15	35	-	-
Strafford	3	(D)	3	(D)	1	(D)
Sullivan	2	(D)	2	(D)	1	(D)
KIWIFRUIT						
State Total						
New Hampshire.....2017	2	(D)	-	-	2	(D)
2012	-	-	-	-	-	-
Counties, 2017						
Strafford	2	(D)	-	-	2	(D)
NECTARINES						
State Total						
New Hampshire.....2017	10	4	6	(D)	5	(D)
2012	9	3	8	(D)	1	(D)
Counties, 2017						
Hillsborough	1	(D)	1	(D)	1	(D)
Merrimack	1	(D)	1	(D)	-	-
Rockingham	4	(Z)	-	-	4	(Z)
Strafford	4	(D)	4	(D)	-	-
PEACHES, ALL						
State Total						
New Hampshire.....2017	114	83	90	73	39	10
2012	88	132	57	118	40	14
Counties, 2017						
Belknap	9	1	7	(D)	2	(D)
Carroll	7	2	3	(D)	5	(D)
Cheshire.....	11	3	5	1	8	2
Grafton	4	2	-	-	4	2
Hillsborough	24	34	16	33	11	2
Merrimack	23	17	23	(D)	2	(D)
Rockingham	13	8	13	8	-	-
Strafford	15	14	15	(D)	7	(D)
Sullivan	8	2	8	2	-	-
PEACHES, CLINGSTONE						
State Total						
New Hampshire.....2017	52	12	44	(D)	12	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Belknap	2	(D)	-	-	2	(D)
Carroll	5	(D)	2	(D)	3	(Z)
Cheshire.....	4	(D)	1	(D)	4	(Z)
Hillsborough	10	3	10	3	3	(Z)
Merrimack	13	(D)	13	(D)	-	-
Rockingham	7	1	7	1	-	-
Strafford	3	2	3	2	-	-
Sullivan	8	2	8	2	-	-
PEACHES, FREESTONE						
State Total						
New Hampshire.....2017	71	71	52	(D)	30	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Belknap	7	(D)	7	(D)	-	-
Carroll	2	(D)	1	(D)	2	(D)
Cheshire.....	10	(D)	4	(D)	7	1
Grafton	4	2	-	-	4	2
Hillsborough	14	31	6	30	8	1
Merrimack	11	(D)	11	(D)	2	(D)
Rockingham	8	7	8	7	-	-
Strafford	15	12	15	(D)	7	(D)
PEARS, ALL						
State Total						
New Hampshire.....2017	71	22	35	14	41	7
2012	40	18	16	13	25	5
Counties, 2017						
Belknap	4	(D)	-	-	4	(D)
Carroll	6	3	3	1	4	1
Cheshire.....	12	2	3	(Z)	9	2

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

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

Geographic area	Total		Bearing age acres		Nonbearing age acres	
	Farms	Acres	Farms	Acres	Farms	Acres
PEARS, ALL - Con.						
Counties, 2017 - Con.						
Grafton.....	5	2	-	-	5	2
Hillsborough.....	16	6	9	4	11	1
Merrimack.....	2	(D)	2	(D)	-	-
Rockingham.....	14	6	8	(D)	6	(D)
Strafford.....	4	(D)	4	(D)	-	-
Sullivan.....	8	2	6	(D)	2	(D)
PEARS, BARTLETT						
State Total						
New Hampshire.....2017	44	9	19	(D)	27	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Belknap.....	2	(D)	-	-	2	(D)
Carroll.....	4	1	1	(D)	4	(D)
Cheshire.....	9	1	3	(Z)	6	1
Grafton.....	4	(D)	-	-	4	(D)
Hillsborough.....	14	2	9	2	6	1
Merrimack.....	1	(D)	1	(D)	-	-
Rockingham.....	6	3	3	(D)	3	(D)
Strafford.....	2	(D)	2	(D)	-	-
Sullivan.....	2	(D)	-	-	2	(D)
PEARS, OTHER THAN BARTLETT						
State Total						
New Hampshire.....2017	43	13	23	(D)	24	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Belknap.....	4	(D)	-	-	4	(D)
Carroll.....	3	1	3	(D)	1	(D)
Cheshire.....	9	1	-	-	9	1
Grafton.....	2	(D)	-	-	2	(D)
Hillsborough.....	7	3	5	3	5	1
Merrimack.....	1	(D)	1	(D)	-	-
Rockingham.....	9	3	6	3	3	(Z)
Strafford.....	2	(D)	2	(D)	-	-
Sullivan.....	6	(D)	6	(D)	-	-
PLUMCOTS, PLUOTS, AND OTHER PLUM-APRICOT HYBRIDS (SEE TEXT)						
State Total						
New Hampshire.....2017	3	(D)	3	(D)	-	-
2012	-	-	-	-	-	-
Counties, 2017						
Hillsborough.....	3	(D)	3	(D)	-	-
PLUMS AND PRUNES						
State Total						
New Hampshire.....2017	32	10	16	(D)	19	(D)
2012	31	11	15	4	23	7
Counties, 2017						
Belknap.....	2	(D)	-	-	2	(D)
Carroll.....	3	(Z)	-	-	3	(Z)
Cheshire.....	3	(Z)	-	-	3	(Z)
Grafton.....	1	(D)	-	-	1	(D)
Hillsborough.....	13	5	10	5	4	(Z)
Merrimack.....	4	3	4	(D)	2	(D)
Rockingham.....	4	(Z)	1	(D)	3	(D)
Strafford.....	1	(D)	1	(D)	-	-
Sullivan.....	1	(D)	-	-	1	(D)
PLUMS						
State Total						
New Hampshire.....2017	31	(D)	15	(D)	19	(D)
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Belknap.....	2	(D)	-	-	2	(D)
Carroll.....	3	(Z)	-	-	3	(Z)
Cheshire.....	3	(Z)	-	-	3	(Z)
Grafton.....	1	(D)	-	-	1	(D)
Hillsborough.....	13	5	10	5	4	(Z)
Merrimack.....	4	3	4	(D)	2	(D)
Rockingham.....	3	(D)	-	-	3	(D)
Strafford.....	1	(D)	1	(D)	-	-
Sullivan.....	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
PRUNES						
State Total						
New Hampshire.....2017	1	(D)	1	(D)	-	-
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2017						
Rockingham.....	1	(D)	1	(D)	-	-
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
New Hampshire.....2017	2	(D)	2	(D)	-	-
2012	1	(D)	1	(D)	-	-
Counties, 2017						
Strafford.....	2	(D)	2	(D)	-	-
NUTS, ALL						
State Total						
New Hampshire.....2017	10	1	8	(D)	2	(D)
2012	5	2	3	1	4	1
Counties, 2017						
Belknap.....	2	(D)	-	-	2	(D)
Carroll.....	2	(D)	2	(D)	-	-
Cheshire.....	2	(D)	2	(D)	-	-
Merrimack.....	2	(D)	2	(D)	-	-
Rockingham.....	2	(D)	2	(D)	-	-
CHESTNUTS						
State Total						
New Hampshire.....2017	6	(D)	6	(D)	-	-
2012	3	1	2	(D)	2	(D)
Counties, 2017						
Cheshire.....	2	(D)	2	(D)	-	-
Merrimack.....	2	(D)	2	(D)	-	-
Rockingham.....	2	(D)	2	(D)	-	-
HAZELNUTS (FILBERTS)						
State Total						
New Hampshire.....2017	2	(D)	-	-	2	(D)
2012	1	(D)	1	(D)	1	(D)
Counties, 2017						
Belknap.....	2	(D)	-	-	2	(D)
WALNUTS, ENGLISH						
State Total						
New Hampshire.....2017	2	(D)	2	(D)	-	-
2012	2	(D)	-	-	2	(D)
Counties, 2017						
Carroll.....	2	(D)	2	(D)	-	-
OTHER NUTS (SEE TEXT)						
State Total						
New Hampshire.....2017	-	-	-	-	-	-
2012	1	(D)	1	(D)	1	(D)

Table 32. Land in Berries: 2017 and 2012

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

Geographic area	2017				2012			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
State Total								
New Hampshire	371	754	80	202	419	1,068	122	405
Counties								
Belknap.....	38	175	5	5	35	(D)	12	(D)
Carroll.....	36	65	8	42	51	42	11	17
Cheshire.....	29	85	6	11	33	150	12	20
Coos.....	13	7	3	(Z)	16	(D)	-	-
Grafton.....	36	50	9	11	37	64	7	7
Hillsborough.....	43	79	12	41	64	117	21	61
Merrimack.....	49	57	12	17	55	74	26	26
Rockingham.....	48	66	12	26	67	62	18	(D)
Strafford.....	41	116	6	16	32	(D)	8	27
Sullivan.....	38	55	7	34	29	51	7	19

Table 33. Berries: 2017

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

Geographic area	Total		Bearing age		Nonbearing age	
	Farms	Acres	Farms	Acres	Farms	Acres
ARONIA BERRIES (SEE TEXT)						
State Total						
New Hampshire.....	3	(D)	3	(D)	-	-
Counties						
Carroll	1	(D)	1	(D)	-	-
Grafton	2	(D)	2	(D)	-	-
BLACKBERRIES AND DEWBERRIES (INCLUDING MARIONBERRIES)						
State Total						
New Hampshire.....	31	16	27	11	8	5
Counties						
Belknap	2	(D)	2	(D)	-	-
Carroll	3	(D)	3	(D)	-	-
Cheshire.....	6	(D)	4	1	2	(D)
Grafton	5	2	3	(D)	2	(D)
Hillsborough.....	2	(D)	2	(D)	-	-
Merrimack	4	1	4	1	-	-
Rockingham.....	6	9	6	(D)	4	(D)
Strafford	3	(D)	3	(D)	-	-
BLUEBERRIES, ALL (SEE TEXT)						
State Total						
New Hampshire.....	253	540	227	396	58	144
Counties						
Belknap	23	(D)	23	85	1	(D)
Carroll	24	57	24	(D)	4	(D)
Cheshire.....	22	71	19	52	8	20
Coos.....	9	(D)	5	(D)	4	1
Grafton	26	32	21	(D)	8	(D)
Hillsborough.....	24	(D)	20	(D)	5	2
Merrimack	41	31	38	29	6	1
Rockingham.....	32	25	30	24	4	1
Strafford	30	101	27	75	13	26
Sullivan	22	21	20	18	5	3
BLUEBERRIES, TAME						
State Total						
New Hampshire.....	233	271	210	250	50	21
Counties						
Belknap	22	(D)	22	(D)	-	-
Carroll	20	43	20	(D)	2	(D)
Cheshire.....	21	(D)	18	(D)	7	(D)
Coos.....	9	(D)	5	(D)	4	1
Grafton	23	28	21	(D)	5	(D)
Hillsborough.....	24	(D)	20	(D)	5	2
Merrimack	37	29	34	27	6	1
Rockingham.....	30	(D)	28	(D)	4	1
Strafford	25	26	22	(D)	12	(D)
Sullivan	22	21	20	18	5	3
BLUEBERRIES, WILD						
State Total						
New Hampshire.....	27	269	22	146	10	122
Counties						
Belknap	1	(D)	1	(D)	1	(D)
Carroll	4	15	4	(D)	2	(D)
Cheshire.....	5	(D)	5	(D)	1	(D)
Grafton	6	3	1	(D)	5	(D)
Merrimack	4	2	4	2	-	-
Rockingham.....	2	(D)	2	(D)	-	-
Strafford	5	75	5	(D)	1	(D)
CRANBERRIES						
State Total						
New Hampshire.....	2	(D)	-	-	2	(D)
Counties						
Rockingham.....	2	(D)	-	-	2	(D)
CURRANTS (BLACK OR RED)						
State Total						
New Hampshire.....	13	4	11	4	5	1

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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
CURRENTS (BLACK OR RED) - Con.						
Counties						
Carroll.....	2	(D)	2	(D)	2	(D)
Cheshire.....	4	(D)	4	(D)	1	(D)
Grafton.....	4	(D)	2	(D)	2	(D)
Rockingham.....	2	(D)	2	(D)	-	-
Sullivan.....	1	(D)	1	(D)	-	-
ELDERBERRIES (SEE TEXT)						
State Total						
New Hampshire.....	12	2	10	1	3	1
Counties						
Belknap.....	2	(D)	2	(D)	-	-
Grafton.....	9	(D)	7	(D)	3	1
Sullivan.....	1	(D)	1	(D)	-	-
LOGANBERRIES						
State Total						
New Hampshire.....	2	(D)	-	-	2	(D)
Counties						
Grafton.....	2	(D)	-	-	2	(D)
RASPBERRIES, ALL						
State Total						
New Hampshire.....	121	54	104	48	29	6
Counties						
Belknap.....	16	5	16	(D)	2	(D)
Carroll.....	13	(D)	13	(D)	-	-
Cheshire.....	11	6	7	5	5	1
Coos.....	8	5	7	3	3	2
Grafton.....	10	(D)	6	4	5	(D)
Hillsborough.....	17	6	14	(D)	6	(D)
Merrimack.....	15	8	15	8	-	-
Rockingham.....	10	(D)	6	4	4	(D)
Strafford.....	10	5	9	4	4	1
Sullivan.....	11	(D)	11	(D)	-	-
RASPBERRIES, BLACK						
State Total						
New Hampshire.....	13	3	8	2	7	1
Counties						
Belknap.....	2	(D)	2	(D)	2	(D)
Grafton.....	3	(D)	1	(D)	2	(D)
Hillsborough.....	4	(D)	1	(D)	3	(D)
Merrimack.....	2	(D)	2	(D)	-	-
Rockingham.....	1	(D)	1	(D)	-	-
Sullivan.....	1	(D)	1	(D)	-	-
RASPBERRIES, RED						
State Total						
New Hampshire.....	110	49	96	44	21	5
Counties						
Belknap.....	16	(D)	16	(D)	-	-
Carroll.....	13	(D)	13	(D)	-	-
Cheshire.....	11	6	7	5	5	1
Coos.....	8	5	7	3	3	2
Grafton.....	10	5	6	(D)	5	(D)
Hillsborough.....	10	(D)	10	(D)	-	-
Merrimack.....	15	(D)	15	(D)	-	-
Rockingham.....	10	4	6	(D)	4	(D)
Strafford.....	10	5	9	4	4	1
Sullivan.....	7	5	7	5	-	-
RASPBERRIES, OTHER (SEE TEXT)						
State Total						
New Hampshire.....	10	2	10	2	3	(Z)
Counties						
Hillsborough.....	4	1	4	1	3	(Z)
Sullivan.....	6	1	6	1	-	-
STRAWBERRIES						
State Total						
New Hampshire.....	116	124	100	107	27	17

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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
STRAWBERRIES - Con.						
Counties						
Belknap	7	7	7	7	-	-
Carroll	8	2	8	2	-	-
Cheshire	7	4	4	3	4	1
Coos	3	(D)	2	(D)	1	(D)
Grafton	10	8	10	5	3	3
Hillsborough	16	34	16	(D)	1	(D)
Merrimack	16	18	16	(D)	1	(D)
Rockingham	20	17	17	15	4	1
Strafford	11	(D)	11	(D)	2	(D)
Sullivan	18	26	9	18	11	8
OTHER BERRIES						
State Total						
New Hampshire.....	10	5	2	(D)	9	(D)
Counties						
Carroll	1	(D)	1	(D)	1	(D)
Cheshire	3	(D)	-	-	3	(D)
Grafton	1	(D)	1	(D)	-	-
Hillsborough	5	1	-	-	5	1

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, POTTED FLOWERING PLANTS, AND OTHER FLORICULTURE AND BEDDING CROPS, TOTAL								
State Total								
New Hampshire	289	2,799,938	181	289	32,887,558	308	2,815,895	219
Counties								
Belknap.....	12	142,940	6	12	1,135,190	16	185,237	13
Carroll.....	33	100,532	16	33	(D)	25	93,028	14
Cheshire.....	37	107,295	21	37	(D)	32	153,862	12
Coos.....	19	88,345	8	19	(D)	8	40,000	5
Grafton.....	18	123,518	14	18	(D)	31	68,970	31
Hillsborough.....	40	372,098	18	40	(D)	42	242,837	22
Merrimack.....	43	821,471	44	43	(D)	58	743,737	51
Rockingham.....	24	436,495	33	44	7,481,716	54	455,702	35
Strafford.....	23	(D)	6	23	2,561,977	23	740,198	32
Sullivan.....	20	(D)	15	20	(D)	19	92,324	5
BEDDING/GARDEN PLANTS - ANNUALS, HERBACEOUS PERENNIALS, VEGETABLE PLANTS (INCLUDING HANGING BASKETS)								
State Total								
New Hampshire	209	2,225,033	99	209	28,131,877	236	1,739,804	106
Counties								
Belknap.....	6	(D)	-	6	1,107,640	15	169,127	(D)
Carroll.....	26	(D)	7	26	391,361	15	(D)	(D)
Cheshire.....	16	93,465	6	16	(D)	24	120,110	3
Coos.....	12	85,500	2	12	677,075	7	40,000	(D)
Grafton.....	14	(D)	4	14	539,304	22	58,934	14
Hillsborough.....	40	328,770	14	40	2,944,724	38	218,257	18
Merrimack.....	20	(D)	28	20	(D)	43	462,777	18
Rockingham.....	40	327,941	24	40	6,315,988	41	380,328	29
Strafford.....	21	(D)	3	21	2,097,706	18	(D)	11
Sullivan.....	14	(D)	11	14	1,214,161	13	92,324	2
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
New Hampshire	101	(D)	71	101	1,123,410	87	382,600	70
Counties								
Belknap.....	6	-	6	6	(D)	6	-	7
Carroll.....	18	-	(D)	18	(D)	11	4,200	6
Cheshire.....	15	3,470	15	15	85,000	4	-	(D)
Coos.....	7	(D)	5	7	(D)	1	-	(D)
Grafton.....	4	(D)	(D)	4	(D)	9	4,600	11
Hillsborough.....	7	(D)	(D)	7	(D)	12	(D)	(D)
Merrimack.....	22	4,705	14	22	(D)	16	(D)	(D)
Rockingham.....	11	(D)	7	11	626,700	15	(D)	2
Strafford.....	4	(D)	(D)	4	(D)	7	306,200	18
Sullivan.....	7	87	4	7	(D)	6	-	3
FOLIAGE PLANTS, INDOOR (INCLUDING HANGING BASKETS)								
State Total								
New Hampshire	24	81,452	-	24	(D)	12	(D)	(D)
Counties								
Belknap.....	-	-	-	-	-	1	(D)	-
Carroll.....	7	(D)	-	7	14,500	1	(D)	-
Cheshire.....	6	(D)	-	6	18,480	-	-	-
Grafton.....	-	-	-	-	-	4	3,036	(D)
Hillsborough.....	2	(D)	-	2	(D)	2	(D)	-
Merrimack.....	2	(D)	-	2	(D)	1	(D)	-
Rockingham.....	4	(D)	-	4	(D)	2	(D)	-
Strafford.....	2	(D)	-	2	(D)	1	(D)	-
Sullivan.....	1	(D)	-	1	(D)	-	-	-
POTTED FLOWERING PLANTS								
State Total								
New Hampshire	43	418,062	(D)	43	3,125,784	47	527,216	35
Counties								
Belknap.....	1	(D)	-	1	(D)	5	(D)	(D)
Carroll.....	10	19,000	(D)	10	(D)	2	(D)	(D)
Cheshire.....	1	(D)	-	1	(D)	2	(D)	-
Grafton.....	2	(D)	(D)	2	(D)	7	2,400	(D)
Hillsborough.....	7	33,828	(D)	7	169,555	4	16,000	(D)
Merrimack.....	7	(D)	3	7	(D)	18	219,960	18
Rockingham.....	9	(D)	3	9	(D)	6	(D)	4
Strafford.....	5	(D)	(D)	5	(D)	3	(D)	3
Sullivan.....	1	(D)	-	1	(D)	-	-	-

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
OTHER FLORICULTURE AND BEDDING CROPS (SEE TEXT)								
State Total								
New Hampshire.....	3	(D)	(D)	3	(D)	10	(D)	(D)
Counties								
Cheshire.....	-	-	-	-	-	3	(D)	(D)
Coos.....	1	(D)	-	1	(D)	-	-	-
Hillsborough.....	1	(D)	-	1	(D)	1	(D)	-
Merrimack.....	-	-	-	-	-	5	-	(D)
Strafford.....	1	-	(D)	1	(D)	1	(D)	-
NURSERY STOCK CROPS (SEE TEXT)								
State Total								
New Hampshire.....	95	19,970	278	94	3,386,008	100	16,588	292
Counties								
Belknap.....	3	-	3	3	33,000	2	(D)	(D)
Carroll.....	15	-	20	15	290,115	10	(D)	9
Cheshire.....	4	-	2	4	(D)	2	-	(D)
Coos.....	6	-	3	6	48,374	10	-	15
Grafton.....	9	-	17	9	190,300	12	2,400	44
Hillsborough.....	15	(D)	58	15	(D)	15	(D)	22
Merrimack.....	19	(D)	130	19	(D)	15	(D)	132
Rockingham.....	17	(D)	41	16	(D)	16	6,000	41
Strafford.....	3	-	2	3	23,039	3	-	(D)
Sullivan.....	4	(D)	2	4	46,480	15	6	19
AQUATIC PLANTS								
State Total								
New Hampshire.....	5	432	(D)	5	7,500	6	864	-
Counties								
Hillsborough.....	1	-	(D)	1	(D)	-	-	-
Rockingham.....	3	432	-	3	(D)	6	864	-
Sullivan.....	1	-	(D)	1	(D)	-	-	-
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY								
State Total								
New Hampshire.....	13	3,415	3	13	39,528	7	12,600	(D)
Counties								
Belknap.....	2	-	(D)	2	(D)	1	(D)	-
Carroll.....	1	-	(D)	1	(D)	3	(D)	(D)
Cheshire.....	2	-	(D)	2	(D)	-	-	-
Grafton.....	-	-	-	-	-	2	(D)	-
Hillsborough.....	4	(D)	(D)	4	20,000	-	-	-
Merrimack.....	-	-	-	-	-	1	(D)	-
Strafford.....	2	(D)	-	2	(D)	-	-	-
Sullivan.....	2	-	(D)	2	(D)	-	-	-
CUTTINGS, SEEDLINGS, LINERS, AND PLUGS (SEE TEXT)								
State Total								
New Hampshire.....	13	(D)	-	13	(D)	12	(D)	15
Counties								
Belknap.....	-	-	-	-	-	7	-	15
Hillsborough.....	3	6,801	-	3	(D)	-	-	-
Merrimack.....	2	(D)	-	2	(D)	2	(D)	-
Rockingham.....	6	2,950	-	6	(D)	3	1,537	-
Strafford.....	2	(D)	-	2	(D)	-	-	-
FLOWER SEEDS								
State Total								
New Hampshire.....	2	(D)	(D)	2	(D)	3	2,737	-
Counties								
Grafton.....	1	(D)	-	1	(D)	2	(D)	-
Hillsborough.....	1	-	(D)	1	(D)	-	-	-
Rockingham.....	-	-	-	-	-	1	(D)	-
VEGETABLE SEEDS								
State Total								
New Hampshire.....	5	(D)	(D)	5	(D)	12	5,837	(D)
Counties								
Belknap.....	-	-	-	-	-	1	(D)	-
Grafton.....	1	(D)	-	1	(D)	2	(D)	-

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
VEGETABLE SEEDS - Con.								
Counties - Con.								
Hillsborough.....	1	-	(D)	1	(D)	6	3,000	-
Merrimack.....	1	(D)	-	1	(D)	1	-	(D)
Rockingham.....	-	-	-	-	-	1	(D)	-
Strafford.....	2	(D)	-	2	(D)	1	-	(D)
VEGETABLE TRANSPLANTS TO FARM FIELDS								
State Total								
New Hampshire.....	23	15,911	(D)	21	90,212	30	42,383	(D)
Counties								
Belknap.....	1	(D)	-	1	(D)	2	(D)	-
Carroll.....	2	(D)	-	-	-	1	(D)	-
Cheshire.....	6	3,996	(D)	6	10,990	5	8,816	-
Grafton.....	1	-	(D)	1	(D)	3	2,200	-
Hillsborough.....	3	1,750	-	3	(D)	4	15,480	-
Merrimack.....	1	(D)	-	1	(D)	5	7,240	(D)
Rockingham.....	4	1,147	-	4	5,758	7	2,537	-
Strafford.....	4	1,418	-	4	3,644	3	(D)	-
Sullivan.....	1	(D)	-	1	(D)	-	-	-
SOD HARVESTED								
State Total								
New Hampshire.....	4	(X)	4	4	6,500	1	(X)	(D)
Counties								
Grafton.....	3	(X)	(D)	3	(D)	-	(X)	-
Rockingham.....	1	(X)	(D)	1	(D)	-	(X)	-
Strafford.....	-	(X)	-	-	-	1	(X)	(D)
TOTAL GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
New Hampshire.....	198	620,883	(X)	197	2,374,648	228	768,189	(X)
Counties								
Belknap.....	5	21,472	(X)	5	81,540	5	(D)	(X)
Carroll.....	29	67,001	(X)	29	171,842	39	172,362	(X)
Cheshire.....	18	69,052	(X)	18	338,045	17	42,652	(X)
Coos.....	22	54,411	(X)	22	155,332	19	69,364	(X)
Grafton.....	21	36,728	(X)	21	174,724	33	98,014	(X)
Hillsborough.....	27	70,445	(X)	26	189,750	26	55,978	(X)
Merrimack.....	22	81,635	(X)	22	337,302	31	103,984	(X)
Rockingham.....	22	67,652	(X)	22	180,046	30	79,938	(X)
Strafford.....	19	82,184	(X)	19	488,063	21	103,312	(X)
Sullivan.....	13	70,303	(X)	13	258,004	7	(D)	(X)
GREENHOUSE TOMATOES								
State Total								
New Hampshire.....	168	363,741	(X)	167	1,875,374	198	532,328	(X)
Counties								
Belknap.....	5	16,624	(X)	5	(D)	5	(D)	(X)
Carroll.....	27	27,208	(X)	27	105,824	37	132,082	(X)
Cheshire.....	16	51,188	(X)	16	304,640	17	39,656	(X)
Coos.....	18	34,556	(X)	18	118,390	14	26,779	(X)
Grafton.....	16	26,728	(X)	16	(D)	27	75,174	(X)
Hillsborough.....	25	43,605	(X)	24	162,342	22	36,806	(X)
Merrimack.....	15	29,319	(X)	15	211,952	27	67,764	(X)
Rockingham.....	19	33,008	(X)	19	121,176	26	48,800	(X)
Strafford.....	17	65,816	(X)	17	432,414	17	63,246	(X)
Sullivan.....	10	35,689	(X)	10	183,512	6	(D)	(X)
OTHER GREENHOUSE VEGETABLES AND FRESH CUT HERBS (SEE TEXT)								
State Total								
New Hampshire.....	117	257,142	(X)	117	499,274	136	235,861	(X)
Counties								
Belknap.....	3	4,848	(X)	3	(D)	1	(D)	(X)
Carroll.....	17	39,793	(X)	17	66,018	18	40,280	(X)
Cheshire.....	6	17,864	(X)	6	33,405	5	2,996	(X)
Coos.....	16	19,855	(X)	16	36,942	18	42,555	(X)
Grafton.....	9	10,000	(X)	9	(D)	19	22,840	(X)
Hillsborough.....	16	26,840	(X)	16	27,408	17	19,172	(X)
Merrimack.....	19	52,316	(X)	19	125,350	20	36,220	(X)
Rockingham.....	11	34,644	(X)	11	58,870	24	31,138	(X)
Strafford.....	8	16,368	(X)	8	55,649	11	40,066	(X)
Sullivan.....	12	34,614	(X)	12	74,492	3	(D)	(X)

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

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

Geographic area	2017					2012		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Value of sales		Farms	Sq. ft. under glass or other protection	Acres in the open
				Farms	Dollars			
GREENHOUSE FRUITS AND BERRIES (SEE TEXT)								
State Total								
New Hampshire.....	24	50,660	(X)	24	(D)	7	25,064	(X)
Counties								
Belknap.....	2	(D)	(X)	2	(D)	-	-	(X)
Carroll.....	2	(D)	(X)	2	(D)	3	6,320	(X)
Cheshire.....	1	(D)	(X)	1	(D)	1	(D)	(X)
Coos.....	5	10,000	(X)	5	(D)	-	-	(X)
Grafton.....	3	(D)	(X)	3	(D)	2	(D)	(X)
Hillsborough.....	-	-	(X)	-	-	1	(D)	(X)
Merrimack.....	6	1,920	(X)	6	(D)	-	-	(X)
Rockingham.....	3	750	(X)	3	(D)	-	-	(X)
Sullivan.....	2	(D)	(X)	2	(D)	-	-	(X)
MUSHROOMS								
State Total								
New Hampshire.....	7	6,900	(X)	7	(D)	11	11,252	(X)
Counties								
Carroll.....	1	(D)	(X)	1	(D)	-	-	(X)
Cheshire.....	-	-	(X)	-	-	2	(D)	(X)
Grafton.....	1	(D)	(X)	1	(D)	-	-	(X)
Hillsborough.....	-	-	(X)	-	-	4	1,480	(X)
Merrimack.....	-	-	(X)	-	-	1	(D)	(X)
Rockingham.....	-	-	(X)	-	-	1	(D)	(X)
Strafford.....	-	-	(X)	-	-	1	(D)	(X)
Sullivan.....	5	(D)	(X)	5	(D)	2	(D)	(X)
MUSHROOM SPAWN (SEE TEXT)								
State Total								
New Hampshire.....	1	(X)	(X)	1	(D)	3	(X)	(X)
Counties								
Cheshire.....	-	(X)	(X)	-	-	2	(X)	(X)
Merrimack.....	-	(X)	(X)	-	-	1	(X)	(X)
Rockingham.....	1	(X)	(X)	1	(D)	-	(X)	(X)

Table 35. Cultivated Christmas Trees: 2017 and 2012

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

Geographic area	2017					2012			
	Acres in production			Trees cut		Acres in production		Trees cut	
	Farms	Acres	Acres irrigated	Farms	Number	Farms	Acres	Farms	Number
State Total									
New Hampshire.....	234	2,892	8	181	106,703	248	3,243	223	131,876
Counties									
Belknap.....	29	182	-	20	3,230	32	217	27	3,438
Carroll.....	9	97	-	9	1,337	5	17	5	694
Cheshire.....	20	72	-	11	3,160	22	68	17	2,615
Coos.....	19	925	-	19	46,411	28	1,230	28	61,877
Grafton.....	38	694	-	21	26,658	38	877	33	37,952
Hillsborough.....	27	128	-	27	3,040	20	67	18	1,929
Merrimack.....	35	132	(D)	23	3,002	34	158	32	5,146
Rockingham.....	28	297	-	28	9,483	27	235	23	5,892
Strafford.....	22	335	(D)	16	8,388	27	309	27	9,796
Sullivan.....	7	30	-	7	1,994	15	65	13	2,537

Table 36. Short Rotation Woody Crops: 2017 and 2012

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

Geographic area	2017					2012				
	Acres in production			Acres harvested		Acres in production			Acres harvested	
	Farms	Acres	Acres irrigated	Farms	Acres	Farms	Acres	Acres irrigated	Farms	Acres
State Total										
New Hampshire.....	1	(D)	-	-	-	3	7	-	-	-
Counties										
Carroll.....	-	-	-	-	-	1	(D)	-	-	-
Merrimack.....	1	(D)	-	-	-	2	(D)	-	-	-

Table 37. Maple Syrup: 2017 and 2012

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

Geographic area	2017			2012		
	Farms	Number of taps	Syrup produced (gallons)	Farms	Number of taps	Syrup produced (gallons)
State Total						
New Hampshire	528	594,708	157,267	518	495,588	82,574
Counties						
Belknap.....	48	19,108	3,390	38	8,835	942
Carroll.....	46	27,066	6,086	53	10,716	1,429
Cheshire.....	79	80,373	17,645	55	88,510	13,632
Coos.....	26	82,390	23,731	43	40,866	6,839
Grafton.....	78	84,763	15,394	92	78,859	9,470
Hillsborough.....	66	53,911	13,289	45	32,220	5,524
Merrimack.....	73	66,525	16,472	78	80,478	14,442
Rockingham.....	55	13,756	2,477	45	6,650	1,337
Strafford.....	27	5,274	1,170	24	2,255	317
Sullivan.....	30	161,542	57,613	45	146,199	28,642

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

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

Geographic area	Farms	Number	Geographic area	Farms	Number
EGGS, CHICKEN (DOZENS)			REPLACEMENT DAIRY HEIFERS - Con.		
State Total			Counties		
New Hampshire	1	(D)	Belknap.....	1	(D)
Counties			Cheshire.....	1	(D)
Grafton.....	1	(D)	Coos.....	1	(D)
			Hillsborough.....	2	(D)
			Merrimack.....	2	(D)
REPLACEMENT DAIRY HEIFERS					
State Total					
New Hampshire	7	767			

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
.....farms, 2017	4,121	256	285	420	272
.....2012	4,390	302	291	407	293
.....\$1,000, 2017	282,821	16,056	13,409	30,339	19,205
.....2012	247,765	16,549	14,800	21,301	19,051
Average per farm					
.....dollars, 2017	68,629	62,719	47,048	72,235	70,608
.....2012	56,439	54,797	50,858	52,338	65,020
Farms by value group:					
\$1 to \$9,999					
.....2017	723	49	57	57	54
.....2012	866	33	38	69	87
\$10,000 to \$19,999					
.....2017	618	45	45	54	38
.....2012	718	83	57	60	29
\$20,000 to \$29,999					
.....2017	499	31	32	33	19
.....2012	633	58	43	73	51
\$30,000 to \$49,999					
.....2017	653	33	72	76	50
.....2012	693	16	67	91	42
\$50,000 to \$69,999					
.....2017	540	32	32	62	52
.....2012	521	37	43	39	16
\$70,000 to \$99,999					
.....2017	371	19	24	59	15
.....2012	334	31	11	34	20
\$100,000 to \$199,999					
.....2017	434	27	14	49	31
.....2012	375	30	21	25	27
\$200,000 to \$499,999					
.....2017	235	19	4	28	9
.....2012	220	12	6	12	19
\$500,000 or more					
.....2017	48	1	5	2	4
.....2012	30	2	5	4	2
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
.....farms, 2017	3,247	202	233	347	189
.....2012	3,265	209	235	308	209
.....number, 2017	5,232	285	321	532	382
.....2012	5,423	345	361	516	398
Tractors					
.....farms, 2017	3,230	221	204	356	226
.....2012	3,372	256	223	308	213
.....number, 2017	6,692	454	385	672	469
.....2012	7,146	489	453	646	504
Less than 40 horsepower (PTO)					
.....farms, 2017	2,159	155	144	221	125
.....2012	2,329	171	185	196	136
.....number, 2017	3,129	232	218	282	171
.....2012	3,437	238	290	287	199
40 to 99 horsepower (PTO)					
.....farms, 2017	1,819	108	102	203	148
.....2012	1,834	143	85	191	136
.....number, 2017	3,036	191	143	336	256
.....2012	3,198	233	149	306	250
100 horsepower (PTO) or more					
.....farms, 2017	323	17	19	35	17
.....2012	322	11	6	34	26
.....number, 2017	527	31	24	54	42
.....2012	511	18	14	53	55
Grain and bean combines, self-propelled					
.....farms, 2017	15	-	1	1	2
.....2012	23	1	3	-	4
.....number, 2017	20	-	(D)	(D)	(D)
.....2012	24	(D)	3	-	4
Cotton pickers and strippers, self-propelled					
.....farms, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
.....number, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
Forage harvesters, self-propelled					
.....farms, 2017	50	7	-	4	9
.....2012	69	5	-	7	6
.....number, 2017	68	7	-	4	18
.....2012	72	6	-	7	7
Hay balers					
.....farms, 2017	908	79	55	97	63
.....2012	1,078	77	47	104	83
.....number, 2017	1,162	93	72	129	92
.....2012	1,383	101	66	116	117
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
.....farms	931	49	66	116	90
.....number	1,094	56	76	139	132
Tractors					
.....farms	683	29	38	81	52
.....number	824	33	44	87	57
Less than 40 horsepower (PTO)					
.....farms	339	9	22	41	29
.....number	366	(D)	(D)	41	(D)
40 to 99 horsepower (PTO)					
.....farms	346	19	20	34	22
.....number	401	20	20	35	24
100 horsepower (PTO) or more					
.....farms	55	2	2	11	1
.....number	57	(D)	(D)	11	(D)
Grain and bean combines					
.....farms	2	-	-	1	-
.....number	(D)	-	-	(D)	-
Cotton pickers and strippers					
.....farms	-	-	-	-	-
.....number	-	-	-	-	-
Forage harvesters, self-propelled					
.....farms	12	2	-	-	2
.....number	13	(D)	-	-	(D)
Hay balers					
.....farms	98	7	1	16	3
.....number	107	7	(D)	16	3
Manufactured prior to 2013:					
Trucks, including pickups					
.....farms	2,636	165	177	269	127
.....number	4,138	229	245	393	250

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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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
..... farms, 2017	462	605	543	618	310	350
..... farms, 2012	500	687	600	658	354	298
..... \$1,000, 2017	34,198	41,095	54,091	32,782	16,573	25,073
..... \$1,000, 2012	30,903	35,970	34,900	32,897	21,605	19,790
Average per farm						
..... dollars, 2017	74,022	67,925	99,615	53,046	53,461	71,638
..... dollars, 2012	61,805	52,358	58,166	49,995	61,032	66,411
Farms by value group:						
\$1 to \$9,999						
..... farms, 2017	68	125	92	79	66	76
..... farms, 2012	102	121	137	167	63	49
\$10,000 to \$19,999						
..... farms, 2017	50	101	63	102	61	59
..... farms, 2012	63	136	85	101	61	43
\$20,000 to \$29,999						
..... farms, 2017	72	66	70	108	38	30
..... farms, 2012	75	70	76	101	40	46
\$30,000 to \$49,999						
..... farms, 2017	76	56	82	107	60	41
..... farms, 2012	70	103	91	96	58	59
\$50,000 to \$69,999						
..... farms, 2017	64	71	74	67	32	54
..... farms, 2012	65	83	84	57	49	48
\$70,000 to \$99,999						
..... farms, 2017	38	51	49	80	15	21
..... farms, 2012	50	74	26	35	35	18
\$100,000 to \$199,999						
..... farms, 2017	54	91	51	52	24	41
..... farms, 2012	42	66	72	56	18	18
\$200,000 to \$499,999						
..... farms, 2017	32	37	53	19	11	23
..... farms, 2012	29	32	27	43	27	13
\$500,000 or more						
..... farms, 2017	8	7	9	4	3	5
..... farms, 2012	4	2	2	2	3	4
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
..... farms, 2017	368	487	442	489	226	264
..... farms, 2012	367	556	439	456	267	219
..... number, 2017	592	837	715	785	328	455
..... number, 2012	615	883	840	711	389	365
Tractors						
..... farms, 2017	378	463	418	487	212	265
..... farms, 2012	370	539	467	459	279	258
..... number, 2017	910	958	913	990	425	516
..... number, 2012	913	1,011	1,026	980	593	531
Less than 40 horsepower (PTO)						
..... farms, 2017	237	311	269	380	144	173
..... farms, 2012	243	356	306	340	211	185
..... number, 2017	383	462	380	550	223	228
..... number, 2012	391	503	437	516	309	267
40 to 99 horsepower (PTO)						
..... farms, 2017	228	265	268	228	118	151
..... farms, 2012	240	272	274	230	133	130
..... number, 2017	434	444	449	375	175	233
..... number, 2012	444	431	516	413	236	220
100 horsepower (PTO) or more						
..... farms, 2017	56	45	44	50	12	28
..... farms, 2012	38	74	48	38	27	20
..... number, 2017	93	52	84	65	27	55
..... number, 2012	78	77	73	51	48	44
Grain and bean combines, self-propelled						
..... farms, 2017	3	-	2	1	5	-
..... farms, 2012	2	-	-	6	7	-
..... number, 2017	4	-	(D)	(D)	7	-
..... number, 2012	(D)	-	-	6	7	-
Cotton pickers and strippers, self-propelled						
..... farms, 2017	-	-	-	-	-	-
..... farms, 2012	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-
..... number, 2012	-	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms, 2017	10	2	7	2	3	6
..... farms, 2012	8	16	6	8	4	9
..... number, 2017	12	(D)	9	(D)	3	9
..... number, 2012	9	16	6	8	4	9
Hay balers						
..... farms, 2017	133	116	103	134	61	67
..... farms, 2012	164	138	142	120	129	74
..... number, 2017	159	156	128	169	77	87
..... number, 2012	214	182	172	160	156	99
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
..... farms	99	125	137	114	59	76
..... number	106	142	149	150	60	84
Tractors						
..... farms	69	108	109	87	58	52
..... number	82	148	141	107	68	57
Less than 40 horsepower (PTO)						
..... farms	31	54	53	52	24	24
..... number	35	62	56	60	24	25
40 to 99 horsepower (PTO)						
..... farms	38	59	64	31	34	25
..... number	41	81	81	32	41	26
100 horsepower (PTO) or more						
..... farms	6	5	4	15	3	6
..... number	6	5	4	15	3	6
Grain and bean combines						
..... farms	-	-	1	-	-	-
..... number	-	-	(D)	-	-	-
Cotton pickers and strippers						
..... farms	-	-	-	-	-	-
..... number	-	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms	2	-	1	1	-	4
..... number	(D)	-	(D)	(D)	-	4
Hay balers						
..... farms	15	28	9	6	6	7
..... number	16	36	9	6	(D)	7
Manufactured prior to 2013:						
Trucks, including pickups						
..... farms	299	404	354	429	183	229
..... number	486	695	566	635	268	371

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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	New Hampshire	Belknap	Carroll	Cheshire	Coos	
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	2,853	207	180	310	192	
.....number	5,868	421	341	585	412	
Less than 40 horsepower (PTO) .....farms	1,882	150	124	185	97	
.....number	2,763	(D)	(D)	241	(D)	
40 to 99 horsepower (PTO) .....farms	1,580	97	87	179	129	
.....number	2,635	171	123	301	232	
100 horsepower (PTO) or more .....farms	293	17	17	31	17	
.....number	470	(D)	(D)	43	(D)	
Grain and bean combines .....farms	13	-	1	-	2	
.....number	(D)	-	(D)	-	(D)	
Cotton pickers and strippers .....farms	-	-	-	-	-	
.....number	-	-	-	-	-	
Forage harvesters, self-propelled .....farms	43	5	-	4	8	
.....number	55	(D)	-	4	(D)	
Hay balers .....farms	850	74	54	92	63	
.....number	1,055	86	(D)	113	89	
Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
2017 INVENTORY - Con.						
Manufactured prior to 2013: - Con.						
Tractors .....farms	334	416	358	442	177	237
.....number	828	810	772	883	357	459
Less than 40 horsepower (PTO) .....farms	209	274	222	338	131	152
.....number	348	400	324	490	199	203
40 to 99 horsepower (PTO) .....farms	206	236	215	205	89	137
.....number	393	363	368	343	134	207
100 horsepower (PTO) or more .....farms	51	41	44	37	12	26
.....number	87	47	80	50	24	49
Grain and bean combines .....farms	3	-	1	1	5	-
.....number	4	-	(D)	(D)	7	-
Cotton pickers and strippers .....farms	-	-	-	-	-	-
.....number	-	-	-	-	-	-
Forage harvesters, self-propelled .....farms	8	2	7	1	3	5
.....number	(D)	(D)	(D)	(D)	3	5
Hay balers .....farms	121	97	99	129	57	64
.....number	143	120	119	163	(D)	80

Table 40. Fertilizers and Chemicals Applied: 2017 and 2012

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	1,405	85	90	140	78
	2012	1,320	83	77	133	89
acres treated, 2017	48,955	2,297	2,399	4,854	5,471	
	2012	45,574	2,120	1,980	4,074	6,369
Cropland fertilized, except cropland pasture	farms, 2017	1,136	83	86	100	70
	2012	1,141	65	71	121	74
acres treated, 2017	43,395	2,163	2,142	4,142	4,948	
	2012	41,823	1,875	1,807	3,706	5,833
Pastureland and rangeland fertilized	farms, 2017	419	10	23	52	11
	2012	312	24	16	33	27
acres treated, 2017	5,560	134	257	712	523	
	2012	3,751	245	173	368	536
Manure	farms, 2017	874	41	74	108	48
	2012	876	59	72	102	59
acres treated, 2017	24,835	1,165	554	2,071	1,953	
	2012	27,896	1,531	1,413	2,399	5,019
Organic fertilizer (see text)	farms, 2017	275	13	29	27	13
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	2,599	53	183	446	284	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--	farms, 2017	339	23	11	35	13
	2012	592	35	50	51	42
Insects	acres, 2017	4,629	253	35	343	98
	2012	7,192	618	264	873	246
Weeds, grass, or brush	farms, 2017	375	28	12	26	17
	2012	733	40	48	64	53
acres, 2017	16,142	586	432	1,163	2,258	
	2012	20,301	921	784	1,912	2,906
Nematodes	farms, 2017	33	3	-	13	-
	2012	119	4	13	11	10
acres, 2017	424	15	-	(D)	-	
	2012	(D)	(D)	111	164	20
Diseases in crops and orchards	farms, 2017	229	19	9	23	6
	2012	324	14	16	23	21
acres, 2017	2,600	153	13	185	18	
	2012	3,782	354	117	236	41
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	68	5	-	3	2
	2012	88	3	2	9	3
acres on which used, 2017	1,150	17	-	-	(D)	
	2012	2,075	7	(D)	155	81

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan	
Commercial fertilizer, lime, and soil conditioners	farms, 2017	170	233	199	222	87	101
	2012	160	183	192	201	129	73
acres treated, 2017	6,688	5,618	9,502	4,576	1,824	5,726	
	2012	5,409	5,760	8,582	3,725	2,522	5,033
Cropland fertilized, except cropland pasture	farms, 2017	141	194	157	158	73	74
	2012	140	147	183	163	116	61
acres treated, 2017	5,843	4,864	8,252	3,977	1,762	5,302	
	2012	5,003	5,005	8,108	3,336	2,350	4,800
Pastureland and rangeland fertilized	farms, 2017	44	68	71	79	20	41
	2012	34	52	32	50	27	17
acres treated, 2017	845	754	1,250	599	62	424	
	2012	406	755	474	389	172	233
Manure	farms, 2017	89	110	114	137	74	79
	2012	111	105	124	106	78	60
acres treated, 2017	5,486	2,012	4,918	2,325	1,436	2,915	
	2012	6,251	1,946	3,555	1,783	1,238	2,761
Organic fertilizer (see text)	farms, 2017	21	45	48	40	21	18
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2017	195	150	165	313	293	517	
	2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres treated to control--	farms, 2017	33	60	50	59	34	21
	2012	45	82	90	99	67	31
Insects	acres, 2017	182	1,263	659	913	412	471
	2012	365	1,656	1,088	914	514	654
Weeds, grass, or brush	farms, 2017	49	62	61	62	34	24
	2012	89	84	121	111	75	48
acres, 2017	3,033	1,381	3,198	1,407	885	1,799	
	2012	3,444	1,872	3,464	1,377	956	2,665
Nematodes	farms, 2017	-	4	7	4	2	-
	2012	13	10	21	21	5	11
acres, 2017	-	(D)	46	(D)	(D)	-	
	2012	50	457	473	143	34	180
Diseases in crops and orchards	farms, 2017	14	55	29	39	24	11
	2012	28	46	47	80	29	20
acres, 2017	46	923	353	597	216	96	
	2012	107	1,226	621	668	199	213
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms, 2017	2	16	12	17	7	4
	2012	6	16	15	21	9	4
acres on which used, 2017	(D)	290	228	470	48	21	
	2012	107	903	286	436	51	(D)

Table 41. Land Use Practices: 2017 and 2012

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos	
Land drained by tile .....farms, 2017	180	12	13	15	4	
	2012	181	14	20	6	
	acres, 2017	2,765	156	104	349	83
	2012	2,867	123	151	57	113
Average per farm .....acres, 2017	15	13	8	23	21	
	2012	16	9	8	10	23
Land artificially drained by ditches .....farms, 2017	269	13	21	23	20	
	2012	374	39	40	16	
	acres, 2017	3,451	116	233	327	273
	2012	5,017	292	238	196	450
Average per farm .....acres, 2017	13	9	11	14	14	
	2012	13	7	6	8	28
Land under conservation easement .....farms, 2017	620	30	49	49	37	
	2012	664	57	34	33	
	acres, 2017	77,840	2,137	4,032	17,687	5,279
	2012	101,488	4,368	3,390	28,727	4,887
Average per farm .....acres, 2017	126	71	82	361	143	
	2012	153	77	100	871	169
Cropland on which no-till practices were used .....farms, 2017	321	16	25	24	26	
	2012	233	19	13	44	
	acres, 2017	4,714	76	504	279	259
	2012	1,908	47	109	439	27
Average per farm .....acres, 2017	15	5	20	12	10	
	2012	8	2	8	10	1
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017	188	9	5	52	13	
	2012	130	10	7	13	
	acres, 2017	5,535	119	(D)	915	(D)
	2012	4,145	71	9	464	(D)
Average per farm .....acres, 2017	29	13	(D)	18	(D)	
	2012	32	7	1	36	(D)
Cropland on which intensive tillage practices were used (see text) .....farms, 2017	330	41	21	17	8	
	2012	611	45	42	60	
	acres, 2017	8,868	565	198	663	322
	2012	13,429	695	702	1,525	1,017
Average per farm .....acres, 2017	27	14	9	39	40	
	2012	22	15	17	25	32
Cropland planted to a cover crop (excluding CRP) .....farms, 2017	445	24	43	40	18	
	2012	384	17	32	42	
	acres, 2017	8,326	252	184	561	878
	2012	5,025	176	117	389	75
Average per farm .....acres, 2017	19	11	4	14	49	
	2012	13	10	4	9	3

--continued

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan	
Land drained by tile farms, 2017	27	27	32	19	10	21	
	2012	19	24	40	12	21	
	acres, 2017	385	151	416	371	184	566
Average per farm acres, 2017	136	435	443	327	408	674	
	2012	14	6	13	20	18	
	2012	7	18	11	16	34	32
Land artificially drained by ditches farms, 2017	43	32	31	42	15	29	
	2012	69	34	20	60	45	
	acres, 2017	671	563	407	349	220	292
Average per farm acres, 2017	931	840	95	882	698	395	
	2012	16	18	13	8	15	
	2012	13	25	5	15	16	15
Land under conservation easement farms, 2017	41	122	73	125	58	36	
	2012	72	89	86	124	83	57
	acres, 2017	4,017	11,280	11,584	8,893	7,123	5,808
Average per farm acres, 2017	10,148	9,039	16,127	7,793	9,603	7,406	
	2012	98	92	159	71	123	
	2012	141	102	188	63	116	130
Cropland on which no-till practices were used farms, 2017	23	48	54	59	25	21	
	2012	3	37	33	18	24	
	acres, 2017	419	540	1,435	495	119	588
Average per farm acres, 2017	31	316	208	137	115	479	
	2012	18	11	27	8	5	
	2012	10	9	6	8	5	27
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	25	20	25	21	8	10	
	2012	27	10	24	8	21	
	acres, 2017	790	304	691	107	113	722
Average per farm acres, 2017	289	222	526	(D)	155	988	
	2012	32	15	28	5	14	
	2012	11	22	22	(D)	7	110
Cropland on which intensive tillage practices were used (see text) farms, 2017	42	59	37	46	31	28	
	2012	79	77	94	102	58	
	acres, 2017	1,929	875	1,679	690	442	1,505
Average per farm acres, 2017	3,063	1,221	2,688	928	446	1,144	
	2012	46	15	45	15	14	
	2012	39	16	29	9	8	52
Cropland planted to a cover crop (excluding CRP) farms, 2017	43	60	51	79	40	47	
	2012	39	62	54	50	44	
	acres, 2017	1,297	982	1,897	723	294	1,258
Average per farm acres, 2017	467	1,165	911	547	301	877	
	2012	30	16	37	9	7	
	2012	12	19	17	11	7	49

Table 42. Organic Agriculture: 2017 and 2012

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	144	5	15	19	9	
2012	192	7	17	9	14	
\$1,000, 2017	10,433	(D)	452	849	740	
2012	15,838	13	197	821	543	
By value of sales:						
\$1 to \$4,999 .....farms, 2017	67	3	11	11	2	
2012	99	6	12	3	3	
\$1,000, 2017	127	(D)	18	24	(D)	
2012	210	(D)	26	3	(D)	
\$5,000 or more .....farms, 2017	77	2	4	8	7	
2012	93	1	5	6	11	
\$1,000, 2017	10,306	(D)	434	824	(D)	
2012	15,628	(D)	171	818	(D)	
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	119	2	15	15	9	
2012	120	8	9	7	11	
USDA National Organic Program organic production exempt from certification .....farms, 2017	37	3	-	8	-	
2012	90	2	8	6	4	
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	8	2	-	2	1	
2012	26	1	1	-	2	
Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales .....farms, 2017	10	13	29	18	13	13
2012	13	19	48	31	30	4
\$1,000, 2017	2,951	(D)	1,544	349	648	2,595
2012	(D)	510	(D)	308	645	(D)
By value of sales:						
\$1 to \$4,999 .....farms, 2017	3	5	13	9	7	3
2012	4	5	32	15	18	1
\$1,000, 2017	(D)	(D)	15	33	12	2
2012	10	2	69	26	58	(D)
\$5,000 or more .....farms, 2017	7	8	16	9	6	10
2012	9	14	16	16	12	3
\$1,000, 2017	(D)	202	1,529	316	636	2,593
2012	(D)	508	(D)	282	587	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production .....farms, 2017	7	14	22	16	9	10
2012	9	16	23	16	18	3
USDA National Organic Program organic production exempt from certification .....farms, 2017	3	4	7	5	4	3
2012	4	5	27	17	15	2
Acres transitioning into USDA National Organic Program organic production .....farms, 2017	2	-	-	-	-	1
2012	3	7	2	7	3	-

Table 43. Selected Practices: 2017 and 2012

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	-	-	-	-	-
2012	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	170	3	23	23	8
2012 ¹	54	3	-	3	1
Harvested biomass for use in renewable energy farms, 2017	75	2	-	9	3
2012	93	8	10	2	15
Practiced rotational or management-intensive grazing farms, 2017	676	26	59	94	25
2012	842	78	68	84	50
Raised or sold veal calves farms, 2017	9	-	1	-	-
2012	22	-	-	2	1
On-farm packing facility farms, 2017	122	9	11	10	11
2012	202	10	16	25	17
Had a barn that was built prior to 1960 (see text) farms, 2017	1,144	76	105	88	78
2012	(NA)	(NA)	(NA)	(NA)	(NA)
Aware of right to appeal an adverse program decision to USDA's National Appeals Division (see text) farms, 2017	1,250	88	86	144	84
2012	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Received irrigation water from the U.S. Bureau of Reclamation farms, 2017	-	-	-	-	-	-
2012	-	-	-	-	-	-
Practiced alley cropping, silvopasture, forest farming, or had riparian forest buffers or windbreaks (see text) farms, 2017	30	26	19	9	14	15
2012 ¹	5	2	25	3	10	2
Harvested biomass for use in renewable energy farms, 2017	19	15	11	-	9	7
2012	19	5	10	8	8	8
Practiced rotational or management-intensive grazing farms, 2017	76	130	79	60	48	79
2012	80	127	104	102	80	69
Raised or sold veal calves farms, 2017	-	4	1	-	-	3
2012	3	8	-	6	-	2
On-farm packing facility farms, 2017	7	15	28	17	9	5
2012	21	23	38	26	14	12
Had a barn that was built prior to 1960 (see text) farms, 2017	134	172	156	180	73	82
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	146	199	130	137	95	141
2012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
Total farms	4,123	256	285	420	272
Oilseed and grain farming (1111)	12	1	-	2	2
Vegetable and melon farming (1112)	341	27	17	37	16
Fruit and tree nut farming (1113)	260	17	22	24	13
Greenhouse, nursery, and floriculture production (1114)	445	24	35	37	35
Other crop farming (1119)	1,063	78	74	124	110
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,063	78	74	124	110
Beef cattle ranching and farming (112111)	443	37	24	33	27
Cattle feedlots (112112)	-	-	-	-	-
Dairy cattle and milk production (11212)	145	10	8	21	9
Hog and pig farming (1122)	62	9	3	8	-
Poultry and egg production (1123)	107	8	2	5	1
Sheep and goat farming (1124)	369	11	42	50	14
Aquaculture and other animal production (1125, 1129) (see text)	876	34	58	79	45

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Total farms	462	605	545	618	310	350
Oilseed and grain farming (1111)	2	1	3	-	-	1
Vegetable and melon farming (1112)	30	71	49	62	20	12
Fruit and tree nut farming (1113)	26	26	28	49	27	28
Greenhouse, nursery, and floriculture production (1114)	45	56	72	67	46	28
Other crop farming (1119)	161	127	153	116	56	64
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	161	127	153	116	56	64
Beef cattle ranching and farming (112111)	44	67	70	74	17	50
Cattle feedlots (112112)	-	-	-	-	-	-
Dairy cattle and milk production (11212)	27	14	19	12	2	23
Hog and pig farming (1122)	2	9	10	6	8	7
Poultry and egg production (1123)	15	30	22	12	4	8
Sheep and goat farming (1124)	43	64	26	37	29	53
Aquaculture and other animal production (1125, 1129) (see text)	67	140	93	183	101	76

Table 45. Selected Operation and Producer Characteristics: 2017

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
FARMS					
Land in farms farms	4,123	256	285	420	272
..... acres	425,393	25,406	32,464	53,620	46,910
Harvested cropland farms	2,291	162	158	239	155
..... acres	85,793	4,549	3,455	8,915	11,069
TENURE					
Full owners farms	3,119	203	234	289	213
..... acres	266,059	18,886	24,171	33,830	29,752
Harvested cropland farms	1,620	123	128	158	120
..... acres	25,989	2,325	1,327	2,179	3,963
Part owners farms	722	41	37	104	46
..... acres	147,680	6,344	7,554	17,414	15,708
Owned land in farms acres	93,861	3,581	5,123	11,177	10,787
Rented land in farms acres	53,819	2,763	2,431	6,237	4,921
Harvested cropland farms	518	36	23	65	28
..... acres	54,806	2,213	1,889	5,380	7,097
Tenants farms	282	12	14	27	13
..... acres	11,654	176	739	2,376	1,450
Harvested cropland farms	153	3	7	16	7
..... acres	4,998	11	239	1,356	9
NUMBER OF TOTAL PRODUCERS (SEE TEXT)					
Total producers number	7,346	441	518	778	495
Farms by number of producers:					
1 producer	1,564	95	95	131	119
2 producers	2,184	146	160	246	121
3 producers	234	6	19	27	22
4 producers	92	9	9	10	8
5 or more producers	49	-	2	6	2
Total male producers number	3,983	241	280	400	307
Farms by number of male producers:					
1 producer	3,052	194	202	321	199
2 producers	300	18	36	28	28
3 producers	54	1	2	5	8
4 producers	30	2	-	2	3
5 or more producers	7	-	-	-	2
Total female producers number	3,363	200	238	378	188
Farms by number of female producers:					
1 producer	2,828	180	197	316	156
2 producers	180	7	19	20	6
3 producers	32	2	1	6	-
4 producers	1	-	-	1	-
5 or more producers	8	-	-	-	2
PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	3,921	241	280	394	295
Female	3,277	200	236	374	172
Hired managers (see text)	369	25	19	26	24
Primary occupation:					
Farming	2,839	183	215	250	182
Other	4,359	258	301	518	285
Place of residence:					
On farm operated	6,134	392	432	681	368
Not on farm operated	1,064	49	84	87	99
Days worked off farm:					
None	2,462	161	206	217	147
Any	4,736	280	310	551	320
1 to 49 days	700	51	58	59	41
50 to 99 days	379	11	32	40	39
100 to 199 days	713	54	42	85	48
200 days or more	2,944	164	178	367	192
Years on present farm:					
2 years or less	402	32	24	58	20
3 or 4 years	565	30	54	54	26
5 to 9 years	1,295	43	102	158	64
10 years or more	4,936	336	336	498	357
Average years on present farm	19.8	21.4	17.4	18.5	23.4
Years operating any farm (see text):					
5 years or less	949	62	103	103	35
6 to 10 years	1,258	62	77	117	76
11 years or more	4,991	317	336	548	356
Average years on any farm	21.7	23.0	19.2	21.2	25.1
Age group:					
Under 25 years	125	1	12	22	2
25 to 34 years	392	22	31	47	19
35 to 44 years	798	28	84	97	26
45 to 54 years	1,223	86	49	158	76
55 to 64 years	2,211	126	135	243	153
65 to 74 years	1,815	132	171	154	141
75 years and over	634	46	34	47	50

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
FARMS						
Land in farms	462	605	545	618	310	350
farms	73,575	44,216	54,293	32,231	23,186	39,492
acres	289	329	300	332	162	165
Harvested cropland	13,527	9,791	13,181	7,723	4,715	8,868
farms						
acres						
TENURE						
Full owners	350	422	418	473	241	276
farms	46,146	24,127	30,362	19,302	18,023	21,460
acres	213	196	208	243	123	108
Harvested cropland	4,161	1,923	3,180	3,133	2,292	1,506
farms						
acres						
Part owners	99	118	94	86	27	70
farms	26,935	18,097	21,703	11,558	4,393	17,974
acres	18,643	8,419	14,205	6,936	2,504	12,486
Owned land in farms	8,292	9,678	7,498	4,622	1,889	5,488
Rented land in farms	69	87	69	63	25	53
Harvested cropland	9,067	7,210	8,151	4,467	1,985	7,347
farms						
acres						
Tenants	13	65	33	59	42	4
farms	494	1,992	2,228	1,371	770	58
acres	7	46	23	26	14	4
Harvested cropland	299	658	1,850	123	438	15
farms						
acres						
NUMBER OF TOTAL PRODUCERS (SEE TEXT)						
Total producers	790	1,067	962	1,088	552	655
number						
Farms by number of producers:						
1 producer	191	251	204	250	111	117
2 producers	230	302	300	316	170	193
3 producers	27	34	24	35	17	23
4 producers	12	13	8	7	10	6
5 or more producers	2	5	9	10	2	11
Total male producers	478	547	531	556	294	349
number						
Farms by number of male producers:						
1 producer	368	439	419	433	227	250
2 producers	37	36	24	38	23	32
3 producers	8	4	9	7	3	7
4 producers	3	6	6	3	3	2
5 or more producers	-	-	2	2	-	1
Total female producers	312	520	431	532	258	306
number						
Farms by number of female producers:						
1 producer	283	407	379	455	212	243
2 producers	13	37	23	20	14	21
3 producers	1	1	2	6	6	7
4 producers	-	-	-	-	-	-
5 or more producers	-	3	-	3	-	-
PRODUCER CHARACTERISTICS ¹						
Sex of producers:						
Male	476	539	518	541	292	345
Female	312	490	426	514	258	295
Hired managers (see text)	30	49	44	76	33	43
Primary occupation:						
Farming	336	448	370	464	177	214
Other	452	581	574	591	373	426
Place of residence:						
On farm operated	677	877	843	849	431	584
Not on farm operated	111	152	101	206	119	56
Days worked off farm:						
None	258	388	307	420	148	210
Any	530	641	637	635	402	430
1 to 49 days	95	71	103	88	60	74
50 to 99 days	50	33	41	54	47	32
100 to 199 days	87	95	83	119	26	74
200 days or more	298	442	410	374	269	250
Years on present farm:						
2 years or less	32	44	54	71	35	32
3 or 4 years	38	97	67	103	54	42
5 to 9 years	105	249	183	159	116	116
10 years or more	613	639	640	722	345	450
Average years on present farm	22.7	18.1	19.0	19.8	18.7	21.3
Years operating any farm (see text):						
5 years or less	64	130	110	161	91	90
6 to 10 years	110	257	178	165	114	102
11 years or more	614	642	656	729	345	448
Average years on any farm	24.9	19.6	20.7	21.4	20.2	23.3
Age group:						
Under 25 years	3	3	33	17	21	11
25 to 34 years	38	59	55	65	28	28
35 to 44 years	66	123	81	127	80	86
45 to 54 years	113	194	151	175	110	111
55 to 64 years	233	297	336	359	168	161
65 to 74 years	244	258	226	222	92	175
75 years and over	91	95	62	90	51	68

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	New Hampshire	Belknap	Carroll	Cheshire	Coos
PRODUCER CHARACTERISTICS ¹ - Con.					
Age group: - Con.					
Average age	57.5	59.8	56.7	55.0	60.6
Young producers (see text)	607	32	50	85	23
Producers of Hispanic, Latino, or Spanish origin (see text)	68	3	1	22	2
Producers by race:					
American Indian or Alaska Native	13	-	-	7	-
Asian	14	-	-	2	-
Black or African American	38	1	1	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-
White	7,072	440	506	735	466
More than one race reported	61	-	9	24	1
Military service (see text):					
Never served	6,433	382	455	713	399
Served	765	59	61	55	68
Number of persons living in producers' households (see text)					
	12,680	774	816	1,367	744
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	6,439	398	471	683	423
Land use and/or crop decisions	5,327	320	382	563	337
Livestock decisions	4,341	232	313	490	255
Record keeping and/or financial management	5,347	338	383	603	326
Estate planning or succession planning	3,919	223	290	391	264
NUMBER OF TOTAL PRINCIPAL PRODUCERS ¹ (SEE TEXT)					
Total principal producers	5,847	373	444	615	374
Farms by number of principal producers:					
1 producer	1,564	95	95	131	119
2 producers	3,505	257	266	398	190
3 producers	455	6	56	38	46
4 producers	210	15	23	31	15
Total male principal producers	3,326	206	253	321	247
Farms by number of male principal producers:					
1 producer	2,730	180	186	276	185
2 producers	435	22	65	33	42
3 producers	92	2	2	9	13
4 producers	56	2	-	3	5
Total female principal producers	2,521	167	191	294	127
Farms by number of female principal producers:					
1 producer	2,255	161	162	259	122
2 producers	203	4	26	15	3
3 producers	52	2	3	18	-
4 producers	2	-	-	2	-
PRINCIPAL PRODUCER CHARACTERISTICS ¹					
Sex of producers:					
Male	3,326	206	253	321	247
Female	2,521	167	191	294	127
Hired managers (see text)					
	250	13	18	16	11
Primary occupation:					
Farming	2,482	159	198	219	154
Other	3,365	214	246	396	220
Place of residence:					
On farm operated	5,083	339	383	565	303
Not on farm operated	764	34	61	50	71
Days worked off farm:					
None	2,102	136	178	187	120
Any	3,745	237	266	428	254
1 to 49 days	554	49	56	40	31
50 to 99 days	313	8	28	29	39
100 to 199 days	581	46	36	74	45
200 days or more	2,297	134	146	285	139
Years on present farm:					
2 years or less	298	29	21	47	10
3 or 4 years	423	18	47	37	21
5 to 9 years	991	36	90	117	50
10 years or more	4,135	290	286	414	293
Average years on present farm	20.6	21.8	17.9	18.8	24.6
Years operating any farm (see text):					
5 years or less	705	45	90	66	23
6 to 10 years	947	56	66	87	59
11 years or more	4,195	272	288	462	292
Average years on any farm	22.5	23.5	20.0	21.8	26.5
Age group:					
Under 25 years	56	1	6	11	-
25 to 34 years	273	18	27	29	12
35 to 44 years	620	26	76	74	15
45 to 54 years	1,009	74	48	138	60

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
PRODUCER CHARACTERISTICS¹ - Con.						
Age group: - Con.						
Average age	60.8	57.4	56.9	56.7	55.1	57.8
Young producers (see text)	44	69	97	108	56	43
Producers of Hispanic, Latino, or Spanish origin (see text)	5	11	2	6	6	10
Producers by race:						
American Indian or Alaska Native	2	-	2	-	-	2
Asian	-	-	6	5	-	1
Black or African American	-	28	2	-	-	6
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	785	991	923	1,047	550	629
More than one race reported	1	10	11	3	-	2
Military service (see text):						
Never served	652	923	864	995	478	572
Served	136	106	80	60	72	68
Number of persons living in producers' households (see text)	1,420	1,927	1,687	1,866	937	1,142
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	670	936	864	908	506	580
Land use and/or crop decisions	554	791	697	807	389	487
Livestock decisions	436	661	567	619	338	430
Record keeping and/or financial management	547	764	741	796	420	429
Estate planning or succession planning	377	629	520	585	302	338
NUMBER OF TOTAL PRINCIPAL PRODUCERS¹ (SEE TEXT)						
Total principal producers	642	844	767	849	454	485
Farms by number of principal producers:						
1 producer	191	251	204	250	111	117
2 producers	375	490	468	498	278	285
3 producers	47	56	54	64	44	44
4 producers	25	31	19	18	17	16
Total male principal producers	408	468	458	437	252	276
Farms by number of male principal producers:						
1 producer	343	399	385	370	196	210
2 producers	49	50	39	53	42	40
3 producers	12	8	16	6	9	15
4 producers	4	11	14	4	5	8
Total female principal producers	234	376	309	412	202	209
Farms by number of female principal producers:						
1 producer	218	327	281	369	182	174
2 producers	15	41	26	30	14	29
3 producers	1	2	2	12	6	6
4 producers	-	-	-	-	-	-
PRINCIPAL PRODUCER CHARACTERISTICS¹						
Sex of producers:						
Male	408	468	458	437	252	276
Female	234	376	309	412	202	209
Hired managers (see text)	19	28	32	56	20	37
Primary occupation:						
Farming	296	378	332	406	156	184
Other	346	466	435	443	298	301
Place of residence:						
On farm operated	580	719	691	700	351	452
Not on farm operated	62	125	76	149	103	33
Days worked off farm:						
None	222	343	264	353	127	172
Any	420	501	503	496	327	313
1 to 49 days	71	52	85	67	50	53
50 to 99 days	42	30	39	38	35	25
100 to 199 days	74	67	66	94	25	54
200 days or more	233	352	313	297	217	181
Years on present farm:						
2 years or less	28	35	30	58	21	19
3 or 4 years	32	69	45	71	50	33
5 to 9 years	81	185	141	121	90	80
10 years or more	501	555	551	599	293	353
Average years on present farm	23.0	18.9	20.4	20.4	19.6	22.5
Years operating any farm (see text):						
5 years or less	51	103	64	121	74	68
6 to 10 years	86	187	132	126	86	62
11 years or more	505	554	571	602	294	355
Average years on any farm	25.2	20.5	22.2	22.0	21.3	24.6
Age group:						
Under 25 years	2	-	18	4	14	-
25 to 34 years	27	45	33	51	11	20
35 to 44 years	47	104	61	98	61	58
45 to 54 years	97	148	126	139	86	93

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	New Hampshire	Belknap	Carroll	Cheshire	Coos
PRINCIPAL PRODUCER CHARACTERISTICS¹ - Con.					
Age group: - Con.					
55 to 64 years	1,826	104	123	198	116
65 to 74 years	1,505	115	130	130	127
75 years and over	558	35	34	35	44
Average age	58.4	59.7	56.6	55.8	62.0
Young producers (see text)	394	27	40	52	14
Producers of Hispanic, Latino, or Spanish origin (see text)	49	-	1	11	2
Producers by race:					
American Indian or Alaska Native	11	-	-	7	-
Asian	11	-	-	-	-
Black or African American	38	1	1	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-
White	5,747	372	434	599	373
More than one race reported	40	-	9	9	1
Military service (see text):					
Never served	5,189	324	391	573	321
Served	658	49	53	42	53
Number of persons living in producers' households (see text)					
	11,212	663	791	1,223	638
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	5,565	347	425	577	362
Land use and/or crop decisions	4,651	293	348	476	288
Livestock decisions	3,784	203	289	416	217
Record keeping and/or financial management	4,721	311	344	511	293
Estate planning or succession planning	3,468	202	269	334	233
INTERNET ACCESS (SEE TEXT)					
Farms with-					
Internet access	3,594	220	236	385	222
Dial-up service	102	8	3	8	14
DSL service	966	21	60	167	88
Cable modem service	1,608	152	124	105	50
Fiber-optic service	361	10	16	21	5
Mobile internet service for a cell phone or other device (see text)	1,101	64	49	125	45
Satellite	202	11	15	19	20
Don't know (see text)	221	12	8	30	32
Other Internet service	34	2	7	9	12
TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)					
farms	4,009	246	278	413	267
acres	396,420	24,421	29,089	50,778	43,102
Limited Liability Company	590	37	34	64	16
farms	59,048	3,882	1,158	6,716	4,982
acres					
OPERATION'S LEGAL STATUS FOR TAX PURPOSES					
Family or individual					
farms	3,412	219	245	342	243
acres	295,171	21,755	25,821	(D)	(D)
Partnership	314	23	27	34	14
farms	67,429	1,931	2,553	15,789	11,007
acres					
Corporation:					
Family held	177	11	2	22	1
farms	(D)	877	(D)	(D)	(D)
acres	40	-	4	1	1
Other than family held	(D)	-	1,161	(D)	(D)
farms					
acres					
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)					
farms	180	3	7	21	13
acres	27,079	843	(D)	1,448	3,145

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
PRINCIPAL PRODUCER CHARACTERISTICS ¹ - Con.						
Age group: - Con.						
55 to 64 years	187	247	282	302	147	120
65 to 74 years	203	219	191	171	86	133
75 years and over	79	81	56	84	49	61
Average age	61.5	57.8	58.3	57.5	57.0	59.0
Young producers (see text)	30	51	59	65	32	24
Producers of Hispanic, Latino, or Spanish origin (see text)	5	7	1	6	6	10
Producers by race:						
American Indian or Alaska Native	-	-	2	-	-	2
Asian	-	-	6	5	-	-
Black or African American	-	28	2	-	-	6
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
White	641	806	751	842	454	475
More than one race reported	1	10	6	2	-	2
Military service (see text):						
Never served	521	757	694	790	387	431
Served	121	87	73	59	67	54
Number of persons living in producers' households (see text)	1,178	1,736	1,521	1,676	822	964
On farm involvement in decisionmaking (see text):						
Day-to-day decisions	608	804	725	805	440	472
Land use and/or crop decisions	495	689	606	703	351	402
Livestock decisions	384	576	502	544	303	350
Record keeping and/or financial management	490	681	652	689	378	372
Estate planning or succession planning	336	562	464	503	279	286
INTERNET ACCESS (SEE TEXT)						
Farms with-						
Internet access	391	563	476	533	283	285
Dial-up service	21	24	8	11	1	4
DSL service	124	207	116	49	32	102
Cable modem service	155	192	159	363	206	102
Fiber-optic service	13	78	104	74	14	26
Mobile internet service for a cell phone or other device (see text)	91	138	150	243	105	91
Satellite	36	23	24	21	3	30
Don't know (see text)	20	42	35	2	19	21
Other Internet service	2	-	-	-	2	-
TYPE OF ORGANIZATION (SEE TEXT)						
Operation more than 50 percent owned by one producer's household and/or extended family (see text)						
farms	452	576	531	605	296	345
acres	69,550	40,894	50,205	31,260	19,148	37,973
Limited Liability Company	66	108	61	109	71	24
farms	10,271	7,810	10,571	6,041	4,645	2,972
acres						
OPERATION'S LEGAL STATUS FOR TAX PURPOSES						
Family or individual						
farms	395	503	454	466	244	301
acres	53,071	33,159	35,122	21,261	15,756	26,784
Partnership						
farms	34	26	41	58	37	20
acres	10,312	1,717	11,501	5,182	2,315	5,122
Corporation:						
Family held	19	35	22	40	7	18
acres	4,678	5,612	4,626	2,549	(D)	7,081
Other than family held	-	7	5	17	3	2
farms	-	555	121	1,032	6	(D)
acres	-					
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc. (see text)						
farms	14	34	23	37	19	9
acres	5,514	3,173	2,923	2,207	(D)	(D)

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

Table 46. Male Producers: 2017

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

Geographic area	All farms with a male producer			Farms with a male principal producer		
	Farms	Male producers	Land in farms (acres)	Farms	Male principal producers	Land in farms (acres)
State Total						
New Hampshire	3,443	3,921	385,690	3,096	3,326	365,574
Counties						
Belknap.....	215	241	22,501	198	206	21,350
Carroll.....	240	280	29,330	224	253	28,985
Cheshire.....	356	394	50,429	306	321	45,443
Coos.....	240	295	44,502	226	247	42,845
Grafton.....	416	476	69,192	389	408	65,404
Hillsborough.....	485	539	39,935	442	468	38,316
Merrimack.....	460	518	49,083	426	458	46,005
Rockingham.....	483	541	24,701	414	437	22,715
Strafford.....	256	292	17,921	225	252	17,642
Sullivan.....	292	345	38,096	246	276	36,869

Table 47. Female Producers: 2017

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

Geographic area	All farms with a female producer			Farms with a female principal producer		
	Farms	Female producers	Land in farms (acres)	Farms	Female principal producers	Land in farms (acres)
State Total						
New Hampshire	3,048	3,277	267,608	2,444	2,521	190,933
Counties						
Belknap.....	189	200	15,779	167	167	13,165
Carroll.....	217	236	17,494	181	191	11,691
Cheshire.....	343	374	42,572	280	294	35,375
Coos.....	164	172	23,417	126	127	14,534
Grafton.....	297	312	39,487	230	234	25,779
Hillsborough.....	448	490	27,281	360	376	15,102
Merrimack.....	403	426	36,592	304	309	27,752
Rockingham.....	484	514	25,352	396	412	19,943
Strafford.....	232	258	17,712	200	202	14,033
Sullivan.....	271	295	21,922	200	209	13,559

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

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

Geographic area	All farms with an Hispanic, Latino, or Spanish producer			Farms with an Hispanic, Latino, or Spanish principal producer		
	Farms	Hispanic, Latino, or Spanish producers	Land in farms (acres)	Farms	Hispanic, Latino, or Spanish principal producers	Land in farms (acres)
State Total						
New Hampshire	60	68	3,392	46	49	2,910
Counties						
Belknap.....	3	3	117	-	-	-
Carroll.....	1	1	(D)	1	1	(D)
Cheshire.....	17	22	1,616	11	11	1,304
Coos.....	2	2	(D)	2	2	(D)
Grafton.....	4	5	259	4	5	259
Hillsborough.....	11	11	343	7	7	312
Merrimack.....	2	2	(D)	1	1	(D)
Rockingham.....	4	6	102	4	6	102
Strafford.....	6	6	24	6	6	24
Sullivan.....	10	10	561	10	10	561

Table 49. American Indian or Alaska Native Producers: 2017

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

Geographic area	All farms with an American Indian or Alaska Native producer			Farms with an American Indian or Alaska Native principal producer		
	Farms	American Indian or Alaska Native producers	Land in farms (acres)	Farms	American Indian or Alaska Native principal producers	Land in farms (acres)
State Total						
New Hampshire.....	13	13	(D)	11	11	(D)
Counties						
Cheshire.....	7	7	(D)	7	7	(D)
Grafton.....	2	2	(D)	-	-	(D)
Merrimack.....	2	2	(D)	2	2	(D)
Sullivan.....	2	2	(D)	2	2	(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						
New Hampshire.....	14	14	110	11	11	55
Counties						
Cheshire.....	2	2	(D)	-	-	-
Merrimack.....	6	6	12	6	6	12
Rockingham.....	5	5	43	5	5	43
Sullivan.....	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						
New Hampshire.....	38	38	125	38	38	125
Counties						
Belknap.....	1	1	(D)	1	1	(D)
Carroll.....	1	1	(D)	1	1	(D)
Hillsborough.....	28	28	40	28	28	40
Merrimack.....	2	2	(D)	2	2	(D)
Sullivan.....	6	6	60	6	6	60

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						
New Hampshire	4,073	7,072	424,822	4,050	5,747	423,407
Counties						
Belknap	255	440	(D)	255	372	(D)
Carroll	284	506	32,444	284	434	32,444
Cheshire	414	735	53,190	405	599	52,675
Coos	272	466	46,910	271	373	(D)
Grafton	461	785	(D)	461	641	(D)
Hillsborough	578	991	44,189	574	806	44,165
Merrimack	533	923	54,245	533	751	54,245
Rockingham	618	1,047	(D)	617	842	(D)
Strafford	310	550	23,186	310	454	23,186
Sullivan	348	629	39,452	340	475	(D)

Table 54. Producers Reporting More Than One Race: 2017

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

Geographic area	All farms with a producer reporting more than one race			Farms with a principal producer reporting more than one race		
	Farms	Producers reporting more than one race	Land in farms (acres)	Farms	Principal producers reporting more than one race	Land in farms (acres)
State Total						
New Hampshire	47	61	3,356	40	40	2,808
Counties						
Carroll	9	9	297	9	9	297
Cheshire	12	24	501	9	9	483
Coos	1	1	(D)	1	1	(D)
Grafton	1	1	(D)	1	1	(D)
Hillsborough	10	10	252	10	10	252
Merrimack	9	11	878	6	6	383
Rockingham	3	3	(D)	2	2	(D)
Sullivan	2	2	(D)	2	2	(D)

Table 55. Producers with Military Service: 2017

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

Geographic area	All farms with a producer with military service			Farms with a principal producer with military service		
	Farms	Producers with military service	Land in farms (acres)	Farms	Principal producers with military service	Land in farms (acres)
State Total						
New Hampshire	725	765	68,670	642	658	59,916
Counties						
Belknap	51	59	4,502	46	49	3,756
Carroll	56	61	6,821	53	53	6,779
Cheshire	52	55	5,713	40	42	2,654
Coos	64	68	7,485	51	53	5,780
Grafton	133	136	19,694	121	121	18,071
Hillsborough	95	106	6,936	81	87	6,316
Merrimack	78	80	6,903	71	73	6,175
Rockingham	60	60	3,002	59	59	2,944
Strafford	71	72	3,103	66	67	3,030
Sullivan	65	68	4,511	54	54	4,411

Table 56. Young Producers: 2017

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

Geographic area	All farms with a young producer			Farms with a young principal producer		
	Farms	Young producers	Land in farms (acres)	Farms	Young principal producers	Land in farms (acres)
State Total						
New Hampshire.....	456	607	49,513	317	394	28,448
Counties						
Belknap.....	22	32	1,765	18	27	482
Carroll.....	36	50	2,174	32	40	1,851
Cheshire.....	64	85	5,827	44	52	4,134
Coos.....	21	23	6,044	14	14	2,426
Grafton.....	31	44	6,808	18	30	2,037
Hillsborough.....	56	69	4,796	46	51	3,097
Merrimack.....	66	97	9,204	39	59	5,701
Rockingham.....	87	108	4,271	57	65	2,029
Strafford.....	41	56	3,921	29	32	2,662
Sullivan.....	32	43	4,703	20	24	4,029

Table 57. New and Beginning Producers: 2017

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

Geographic area	All farms with a new and beginning producer			Farms with a new and beginning principal producer		
	Farms	New and beginning producers	Land in farms (acres)	Farms	New and beginning principal producers	Land in farms (acres)
State Total						
New Hampshire.....	1,415	2,207	118,487	1,218	1,652	88,513
Counties						
Belknap.....	74	124	5,223	64	101	4,375
Carroll.....	110	180	9,578	102	156	8,923
Cheshire.....	137	220	25,448	112	153	21,038
Coos.....	87	111	14,159	72	82	8,123
Grafton.....	112	174	13,847	99	137	7,136
Hillsborough.....	256	387	18,284	223	290	14,296
Merrimack.....	182	288	14,165	145	196	9,670
Rockingham.....	214	326	7,368	180	247	5,151
Strafford.....	129	205	5,663	118	160	5,490
Sullivan.....	114	192	4,752	103	130	4,311

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 reedit the record to ensure a satisfactory solution.

Short Form Editing

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

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

Imputing Data

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

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

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

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

imputations for the variables.

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

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

Data Analysis

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

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

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

ACCOUNTING FOR UNDERCOVERAGE, NONRESPONSE, AND MISCLASSIFICATION

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

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

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

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

For a farm to be identified as a farm, and thus captured by the census, it must be on the CML, respond to the census report form and, based on the census response, be classified as a farm. Only those nonrespondents included in the nonresponse sample had an opportunity to be captured and had a probability 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	4,123	352	50.1	22.8	16.6	10.7
Land in farms acres	425,393	25,211	31.0	14.1	8.5	8.4
Farms by size:						
1 to 9 acres farms	1,081	254	62.2	30.3	20.1	11.7
..... acres	4,748	1,000	64.2	31.0	19.1	14.2
10 to 49 acres farms	1,275	95	53.5	22.7	19.5	11.4
..... acres	31,084	3,292	53.5	21.8	18.8	12.9
50 to 69 acres farms	294	99	45.2	25.4	12.2	7.6
..... acres	16,993	5,414	45.4	25.5	12.2	7.7
70 to 99 acres farms	345	98	45.9	17.0	17.2	11.6
..... acres	28,882	7,906	45.7	16.8	17.3	11.5
100 to 139 acres farms	318	113	45.8	15.7	16.2	13.9
..... acres	36,830	13,277	45.8	15.3	16.5	14.0
140 to 179 acres farms	184	26	43.1	22.6	6.3	14.3
..... acres	29,016	4,012	43.4	22.7	6.5	14.2
180 to 219 acres farms	126	39	34.1	16.4	10.0	7.8
..... acres	24,967	7,722	34.0	16.6	9.7	7.7
220 to 259 acres farms	103	39	43.9	17.1	18.7	8.0
..... acres	24,323	8,845	43.5	17.4	18.1	8.0
260 to 499 acres farms	247	32	32.1	13.8	10.9	7.4
..... acres	86,150	9,847	31.4	13.7	10.3	7.4
500 to 999 acres farms	119	22	23.0	15.2	2.8	5.0
..... acres	76,831	11,684	20.5	13.5	2.4	4.6
1,000 to 1,999 acres farms	20	2	(Z)	(Z)	(Z)	(Z)
..... acres	27,282	3,216	(Z)	(Z)	(Z)	(Z)
2,000 acres or more farms	11	(Z)	(Z)	(Z)	(Z)	(Z)
..... acres	38,287	918	(Z)	(Z)	(Z)	(Z)
Irrigated land use:						
Harvested cropland farms	586	71	42.6	18.0	18.4	6.2
..... acres	1,935	190	19.8	8.0	7.9	3.8
Pastureland and other land farms	40	(H)	75.0	10.3	45.9	18.8
..... acres	272	(H)	78.3	4.0	55.2	19.2
Market value of agricultural products sold (see text) \$1,000	187,794	17,904	10.7	3.3	5.4	2.0
Farms by value of sales:						
Less than \$1,000 (see text) farms	1,306	259	70.5	32.7	19.4	18.4
..... \$1,000	266	75	70.1	33.1	19.4	17.6
\$1,000 to \$2,499 farms	550	99	56.7	27.0	19.8	10.0
..... \$1,000	893	159	57.0	28.1	18.9	10.0
\$2,500 to \$4,999 farms	524	66	45.9	25.4	11.5	9.1
..... \$1,000	1,904	251	46.0	25.2	11.6	9.2
\$5,000 to \$9,999 farms	528	56	46.7	25.0	14.0	7.7
..... \$1,000	3,752	590	46.6	24.2	14.9	7.6
\$10,000 to \$19,999 farms	397	171	34.3	10.9	18.4	5.1
..... \$1,000	5,448	2,210	34.1	11.0	17.9	5.2
\$20,000 to \$24,999 farms	105	23	41.0	23.5	9.8	7.7
..... \$1,000	2,294	476	40.9	23.6	9.5	7.8
\$25,000 to \$39,999 farms	222	36	35.1	13.6	15.0	6.5
..... \$1,000	6,876	1,033	34.5	13.5	14.5	6.5
\$40,000 to \$49,999 farms	65	27	33.2	9.9	18.4	4.9
..... \$1,000	2,951	1,292	33.5	9.7	18.9	4.9
\$50,000 to \$99,999 farms	160	22	17.6	7.5	6.2	4.0
..... \$1,000	11,108	1,811	17.0	7.5	5.8	3.7
\$100,000 to \$249,999 farms	123	86	17.1	2.5	11.1	3.4
..... \$1,000	20,045	13,511	16.6	2.5	10.9	3.2
\$250,000 to \$499,999 farms	74	23	23.0	7.3	11.1	4.6
..... \$1,000	25,409	7,784	21.6	7.0	10.3	4.3
\$500,000 to \$999,999 farms	37	7	(Z)	(Z)	(Z)	(Z)
..... \$1,000	25,908	3,271	(Z)	(Z)	(Z)	(Z)
\$1,000,000 or more farms	32	(Z)	(Z)	(Z)	(Z)	(Z)
..... \$1,000	80,941	929	(Z)	(Z)	(Z)	(Z)
Legal status for tax purposes (see text):						
Family or individual farms	3,412	310	51.5	22.6	17.8	11.1
..... acres	295,171	19,561	36.2	15.9	10.8	9.6
Partnership farms	314	77	39.4	19.0	14.0	6.5
..... acres	67,429	9,304	13.6	5.9	3.5	4.1
Corporation:						
Family held farms	177	33	42.5	23.8	9.7	9.0
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held farms	40	(H)	44.3	32.0	4.9	7.4
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc farms	180	94	51.7	26.8	10.1	14.8
..... acres	27,079	7,307	22.5	11.7	3.5	7.3
Tenure:						
Full owners farms	3,119	230	53.1	24.9	16.1	12.0
..... acres	266,059	19,136	38.2	18.2	9.3	10.7
Part owners farms	722	126	36.2	13.2	15.3	7.8
..... acres	147,680	18,540	18.0	6.7	6.6	4.7
Tenants farms	282	167	52.7	23.3	24.3	5.0
..... acres	11,654	2,432	32.3	17.2	11.4	3.7
All principal producer characteristics by ¹:						
Sex of operator:						
Male farms	3,096	263	46.5	19.5	17.8	9.2
..... acres	365,574	15,390	28.8	13.3	8.0	7.5
Female farms	2,444	232	56.4	25.0	18.9	12.5
..... acres	190,933	21,200	38.5	16.2	11.6	10.7
Primary occupation:						
Farming farms	2,482	217	45.5	20.2	15.1	10.2
Other farms	3,365	408	53.8	23.0	19.7	11.0

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)	46 farms	(H)	53.2	19.1	22.2	11.8
..... acres	2,910	2,275	36.4	12.9	14.2	9.4
Race:						
American Indian or Alaska Native	11 farms	(H)	63.6	7.5	30.4	25.7
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Asian	11 farms	(H)	72.7	4.6	47.8	20.4
..... acres	55	(H)	72.7	8.0	44.7	20.0
Black or African American	38 farms	32	60.5	30.4	26.0	4.2
..... acres	125	91	54.4	37.5	11.5	5.4
Native Hawaiian or Other Pacific Islander	- farms	-	-	-	-	-
..... acres	-	-	-	-	-	-
White	4,050 farms	308	49.9	23.1	16.2	10.6
..... acres	423,407	24,325	30.9	14.2	8.4	8.4
More than one race reported	40 farms	(H)	57.5	12.3	32.6	12.6
..... acres	2,808	(H)	36.0	5.2	22.6	8.2
Military service (see text):						
Never served	5,189 producers	485	50.9	21.9	18.3	10.7
Served	658 producers	94	44.8	20.4	13.8	10.6
All producers by age group 1:						
Under 25 years	125 farms	72	52.1	16.9	26.4	8.8
25 to 34 years	392 farms	328	50.9	20.7	21.6	8.6
35 to 44 years	798 farms	300	55.9	20.4	27.4	8.1
45 to 54 years	1,223 farms	294	46.5	19.6	16.7	10.2
55 to 64 years	2,211 farms	291	50.0	23.7	15.5	10.8
65 to 74 years	1,815 farms	250	49.8	23.1	12.9	13.8
75 years and over	634 farms	105	43.0	21.8	8.8	12.4
Net cash farm income of operations (see text):						
Farms with gains of 2-						
Less than \$1,000	124 farms	55	47.1	26.0	14.8	6.3
..... \$1,000	64	16	48.1	32.0	9.7	6.3
\$1,000 to \$4,999	305 farms	117	44.8	18.1	20.3	6.4
..... \$1,000	849	470	45.5	16.8	22.2	6.5
\$5,000 to \$9,999	192 farms	36	41.8	17.3	16.1	8.3
..... \$1,000	1,417	302	42.3	17.5	16.7	8.1
\$10,000 to \$24,999	270 farms	46	38.0	17.3	13.8	6.9
..... \$1,000	4,361	885	37.1	16.9	13.6	6.7
\$25,000 to \$49,999	156 farms	45	36.7	10.3	18.6	7.8
..... \$1,000	5,670	1,750	37.7	10.0	19.3	8.4
\$50,000 or more	255 farms	109	20.8	5.7	10.9	4.2
..... \$1,000	49,827	9,201	12.0	3.5	6.1	2.4
Farms with losses of -						
Less than \$1,000	115 farms	43	51.1	25.0	16.6	9.5
..... \$1,000	65	30	51.3	25.5	14.0	11.8
\$1,000 to \$4,999	584 farms	237	53.9	24.3	18.2	11.4
..... \$1,000	1,757	806	54.4	24.0	19.2	11.2
\$5,000 to \$9,999	759 farms	184	58.4	30.2	15.9	12.3
..... \$1,000	5,538	1,298	58.5	30.6	15.8	12.1
\$10,000 to \$24,999	873 farms	150	57.2	27.0	17.2	13.0
..... \$1,000	13,684	2,434	57.1	26.8	17.6	12.7
\$25,000 to \$49,999	301 farms	79	57.7	22.8	20.0	14.9
..... \$1,000	10,137	3,394	57.6	21.4	21.4	14.8
\$50,000 or more	189 farms	51	46.5	22.3	10.6	13.6
..... \$1,000	20,621	6,826	40.6	16.4	13.2	11.0
Livestock and poultry:						
Cattle and calves inventory	903 farms	249	45.7	15.0	24.1	6.6
..... number	35,323	4,873	13.9	3.7	7.8	2.3
Beef cows inventory	602 farms	161	44.7	15.6	22.4	6.7
..... number	4,654	493	22.3	8.7	9.4	4.3
Milk cows inventory	216 farms	127	31.8	11.1	15.0	5.7
..... number	13,118	4,019	9.8	1.5	6.8	1.5
Hog and pigs inventory	281 farms	150	41.4	15.9	18.3	7.1
..... number	3,366	688	9.9	4.8	3.2	1.9
Layers inventory	1,145 farms	196	58.8	24.7	23.0	11.1
..... number	246,099	15,764	7.5	3.9	1.5	2.1
Broilers sold	156 farms	36	51.5	31.9	11.4	8.3
..... number	128,782	18,289	14.5	10.5	1.0	2.9
Aquaculture sold	66 farms	24	48.5	32.4	11.6	4.4
..... \$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Selected crops harvested:						
Corn for grain	8 farms	(Z)	(Z)	(Z)	(Z)	(Z)
..... acres	348	3	(Z)	(Z)	(Z)	(Z)
Durum wheat for grain	- farms	-	-	-	-	-
..... acres	-	-	-	-	-	-
Other spring wheat for grain (see text)	- farms	-	-	-	-	-
..... acres	-	-	-	-	-	-
Winter wheat for grain	2 farms	(Z)	(Z)	(Z)	(Z)	(Z)
..... acres	(D)	(Z)	(D)	(D)	(D)	(D)
Sorghum for grain	2 farms	(H)	50.0	24.8	(Z)	25.2
..... acres	(D)	(D)	(D)	(D)	(D)	(D)
Soybeans for beans	2 farms	(Z)	(Z)	(Z)	(Z)	(D)
..... acres	(D)	(Z)	(D)	(D)	(D)	(D)
Rice	- farms	-	-	-	-	-
..... acres	-	-	-	-	-	-
Cotton	- farms	-	-	-	-	-
..... acres	-	-	-	-	-	-
Peanuts	- farms	-	-	-	-	-
..... acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
Selected crops harvested: - Con.						
Barley .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Oats .....farms	2	(Z)	(Z)	(Z)	(Z)	(Z)
acres	(D)	(Z)	(D)	(D)	(D)	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) .....farms	1,202	181	36.7	16.0	11.1	9.6
acres	64,393	5,267	22.4	10.5	6.3	5.6
Land in vegetables (see text) .....farms	590	151	48.0	16.9	25.1	6.0
acres	3,421	966	16.8	4.1	10.2	2.4
Potatoes .....farms	154	52	44.2	12.7	26.5	5.0
acres	107	41	21.8	6.3	12.2	3.3
Tomatoes in the open .....farms	231	87	45.5	13.2	26.9	5.4
acres	128	46	20.7	5.3	12.3	3.1
Sweet corn .....farms	159	58	35.0	7.8	23.0	4.2
acres	1,398	314	10.3	2.1	6.6	1.6
Lettuce .....farms	142	66	43.0	12.2	25.8	4.9
acres	73	63	25.7	6.5	16.2	2.9
Land in orchards (see text) .....farms	306	86	38.1	16.5	15.7	5.9
acres	1,703	168	11.4	5.7	3.0	2.7
Apples .....farms	228	68	36.2	14.9	15.8	5.5
acres	1,458	112	10.0	5.4	1.8	2.9
Grapes .....farms	58	48	46.6	12.5	26.1	8.0
acres	112	45	34.8	16.8	11.3	6.6
Oranges .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Almonds .....farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land in berries .....farms	371	84	41.3	17.4	17.2	6.7
acres	754	152	18.8	7.4	7.2	4.1

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	4,123	8.5	All principal producer characteristics by ¹ - - Con.		
Land in farms .....acres	425,393	5.9	Hispanic, Latino, or Spanish origin (see text) farms	46	(H)
Farms by size:			..... acres	2,910	78.2
1 to 9 acres .....farms	1,081	23.5	Race:		
.....acres	4,748	21.1	American Indian or Alaska Native farms	11	(H)
10 to 49 acres .....farms	1,275	7.5	.....acres	(D)	(D)
.....acres	31,084	10.6	Asian farms	11	(H)
50 to 69 acres .....farms	294	33.5	.....acres	55	(H)
.....acres	16,993	31.9	Black or African American farms	38	84.9
70 to 99 acres .....farms	345	28.4	.....acres	125	72.5
.....acres	28,882	27.4	Native Hawaiian or Other Pacific Islander farms	-	-
100 to 139 acres .....farms	318	35.4	.....acres	-	-
.....acres	36,830	36.1	White farms	4,050	7.6
140 to 179 acres .....farms	184	14.2	.....acres	423,407	5.7
.....acres	29,016	13.8	More than one race reported farms	40	(H)
180 to 219 acres .....farms	126	30.6	.....acres	2,808	(H)
.....acres	24,967	30.9	Military service (see text):		
220 to 259 acres .....farms	103	37.8	Never served producers	5,189	9.4
.....acres	24,323	36.4	Served producers	658	14.2
260 to 499 acres .....farms	247	13.1	All producers by age group ¹ :		
.....acres	86,150	11.4	Under 25 years farms	125	57.9
500 to 999 acres .....farms	119	18.3	25 to 34 years farms	392	83.7
.....acres	76,831	15.2	35 to 44 years farms	798	37.6
1,000 to 1,999 acres .....farms	20	12.1	45 to 54 years farms	1,223	24.0
.....acres	27,282	11.8	55 to 64 years farms	2,211	13.2
2,000 acres or more .....farms	11	1.4	65 to 74 years farms	1,815	13.8
.....acres	38,287	2.4	75 years and over farms	634	16.6
Irrigated land use:			Net cash farm income of operations (see text):		
Harvested cropland .....farms	586	12.1	Farms with gains of ² -		
.....acres	1,935	9.8	Less than \$1,000 farms	124	44.5
Pastureland and other land .....farms	40	(H)	\$1,000 farms	64	24.6
.....acres	272	(H)	\$1,000 to \$4,999 farms	305	38.5
Market value of agricultural products sold (see text) .....\$1,000	187,794	9.5	\$1,000 farms	849	55.3
Farms by value of sales:			\$5,000 to \$9,999 farms	192	18.7
Less than \$1,000 (see text) .....farms	1,306	19.8	\$10,000 to \$24,999 farms	1,417	21.3
.....\$1,000	266	28.3	\$10,000 farms	270	16.9
\$1,000 to \$2,499 .....farms	550	18.0	\$25,000 to \$49,999 farms	156	29.1
.....\$1,000	893	17.8	\$50,000 or more farms	255	42.7
\$2,500 to \$4,999 .....farms	524	12.5	.....\$1,000	49,827	18.5
.....\$1,000	1,904	13.2	Farms with losses of -		
\$5,000 to \$9,999 .....farms	528	10.6	Less than \$1,000 farms	115	37.8
.....\$1,000	3,752	15.7	\$1,000 farms	65	47.0
\$10,000 to \$19,999 .....farms	397	43.2	\$1,000 to \$4,999 farms	584	40.5
.....\$1,000	5,448	40.6	\$1,000 farms	1,757	45.9
\$20,000 to \$24,999 .....farms	105	21.7	\$5,000 to \$9,999 farms	759	24.3
.....\$1,000	2,294	20.8	\$10,000 to \$24,999 farms	5,538	23.4
\$25,000 to \$39,999 .....farms	222	16.3	\$10,000 farms	873	17.2
.....\$1,000	6,876	15.0	\$25,000 to \$49,999 farms	13,684	17.8
\$40,000 to \$49,999 .....farms	65	41.2	\$50,000 or more farms	301	26.3
.....\$1,000	2,951	43.8	.....\$1,000	10,137	33.5
\$50,000 to \$99,999 .....farms	160	14.1	.....\$1,000	189	26.8
.....\$1,000	11,108	16.3	.....\$1,000	20,621	33.1
\$100,000 to \$249,999 .....farms	123	69.7	Livestock and poultry:		
.....\$1,000	20,045	67.4	Cattle and calves inventory farms	903	27.5
\$250,000 to \$499,999 .....farms	74	31.3	.....number	35,323	13.8
.....\$1,000	25,409	30.6	Beef cows inventory farms	602	26.7
\$500,000 to \$999,999 .....farms	37	17.7	.....number	4,654	10.6
.....\$1,000	25,908	12.6	Milk cows inventory farms	216	58.8
\$1,000,000 or more .....farms	32	0.9	.....number	13,118	30.6
.....\$1,000	80,941	1.1	Hog and pigs inventory farms	281	53.5
Legal status for tax purposes (see text):			.....number	3,366	20.4
Family or individual .....farms	3,412	9.1	Layers inventory farms	1,145	17.1
.....acres	295,171	6.6	.....number	246,099	6.4
Partnership .....farms	314	24.7	Broilers sold farms	156	22.8
.....acres	67,429	13.8	.....number	128,782	14.2
Corporation:			Aquaculture sold farms	66	35.9
Family held .....farms	177	18.5	.....(D)	(D)	(D)
.....(D)	(D)	(D)	Selected crops harvested:		
Other than family held .....farms	40	(H)	Corn for grain farms	8	1.1
.....(D)	(D)	(D)	.....acres	348	1.0
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc .....farms	180	52.3	Durum wheat for grain farms	-	-
.....acres	27,079	27.0	.....acres	-	-
Tenure:			Other spring wheat for grain (see text) farms	-	-
Full owners .....farms	3,119	7.4	.....acres	-	-
.....acres	266,059	7.2	Winter wheat for grain farms	2	4.6
Part owners .....farms	722	17.4	.....acres	(D)	(D)
.....acres	147,680	12.6	Sorghum for grain farms	2	(H)
Tenants .....farms	282	59.1	.....acres	(D)	(D)
.....acres	11,654	20.9	Soybeans for beans farms	2	0.6
All principal producer characteristics by ¹-			.....acres	(D)	(D)
Sex of operator:			Rice farms	-	-
Male .....farms	3,096	8.5	.....acres	-	-
.....acres	365,574	4.2	Cotton farms	-	-
Female .....farms	2,444	9.5	.....acres	-	-
.....acres	190,933	11.1	.....acres	-	-
Primary occupation:			.....acres	-	-
Farmingfarms	2,482	8.7acres	-	-
Otherfarms	3,365	12.1acres	-	-

See footnote(s) at end of table.

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

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

Item	Total	Coefficient of variation (percent)	Item	Total	Coefficient of variation (percent)
Selected crops harvested: - Con.			Selected crops harvested: - Con.		
Peanuts farms	-	-	Land in vegetables (see text) - Con.		
..... acres	-	-	Sweet corn farms	159	36.4
Barley farms	-	-	..... acres	1,398	22.4
..... acres	-	-	Lettuce farms	142	46.8
Oats farms	2	2.8	..... acres	73	86.3
..... acres	(D)	(D)	Land in orchards (see text) farms	306	28.1
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) farms	1,202	15.0	..... acres	1,703	9.8
..... acres	64,393	8.2	Apples farms	228	29.9
Land in vegetables (see text) farms	590	25.6	..... acres	1,458	7.7
..... acres	3,421	28.2	Grapes farms	58	83.5
Potatoes farms	154	33.7	..... acres	112	40.2
..... acres	107	38.6	Oranges farms	-	-
Tomatoes in the open farms	231	37.6	..... acres	-	-
..... acres	128	36.1	Almonds farms	-	-
			..... acres	-	-
			Land in berries farms	371	22.6
			..... acres	754	20.1

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

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

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

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

Geographic area	Total (number)	Standard error	Adjustment as percent of total	Percent of total adjustment from coverage	Percent of total adjustment from nonresponse	Percent of total adjustment from misclassification
ALL FARMS (NUMBER)						
State Total						
New Hampshire	4,123	352	50.1	22.8	16.6	10.7
Counties						
Belknap.....	256	77	48.7	24.0	14.2	10.4
Carroll.....	285	110	58.1	22.3	24.6	11.3
Cheshire.....	420	148	49.0	17.8	20.3	10.9
Coos.....	272	34	44.6	23.5	9.5	11.6
Grafton.....	462	88	41.5	23.0	8.3	10.2
Hillsborough.....	605	187	53.1	24.7	19.0	9.4
Merrimack.....	545	158	46.7	18.9	17.0	10.8
Rockingham.....	618	136	55.5	27.2	16.6	11.7
Strafford.....	310	49	48.3	29.9	10.5	7.9
Sullivan.....	350	161	53.7	21.2	20.1	12.4
LAND IN FARMS (ACRES)						
State Total						
New Hampshire	425,393	25,211	31.0	14.1	8.5	8.4
Counties						
Belknap.....	25,406	6,898	33.1	15.7	9.5	7.9
Carroll.....	32,464	4,531	41.8	18.5	12.9	10.5
Cheshire.....	53,620	12,171	29.8	13.4	8.0	8.3
Coos.....	46,910	7,947	24.7	12.4	4.9	7.5
Grafton.....	73,575	7,783	23.2	12.0	3.1	8.0
Hillsborough.....	44,216	10,517	40.4	15.7	16.7	8.0
Merrimack.....	54,293	8,299	28.3	12.5	8.6	7.2
Rockingham.....	32,231	6,683	42.5	19.6	12.0	10.9
Strafford.....	23,186	5,099	24.3	11.5	7.2	5.7
Sullivan.....	39,492	16,733	32.1	12.6	10.0	9.5
SALES (\$1,000)						
State Total						
New Hampshire	187,794	17,904	10.7	3.3	5.4	2.0
Counties						
Belknap.....	7,618	1,889	17.1	7.2	5.5	4.4
Carroll.....	5,542	1,812	22.3	7.0	11.1	4.2
Cheshire.....	14,567	2,833	18.2	4.9	9.2	4.1
Coos.....	16,402	896	6.1	3.3	1.2	1.7
Grafton.....	23,371	7,781	11.1	3.7	5.4	2.0
Hillsborough.....	18,773	1,121	13.1	5.7	4.6	2.8
Merrimack.....	49,344	3,700	5.8	1.5	3.5	0.8
Rockingham.....	22,398	2,763	12.1	3.5	6.5	2.1
Strafford.....	10,479	963	10.0	5.2	2.6	2.2
Sullivan.....	19,301	15,220	11.8	1.8	7.6	2.4

Table D. American Indian or Alaska Native Producers: 2017

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

Geographic area	American Indian or Alaska Native farm producers			Geographic area	American Indian or Alaska Native farm producers		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
State Total				Counties - Con.			
New Hampshire	39	39	-	Coos.....	1	1	-
Counties				Grafton.....	2	2	-
Carroll.....	2	2	-	Hillsborough.....	6	6	-
Cheshire.....	23	23	-	Merrimack.....	2	2	-
				Rockingham.....	1	1	-
				Sullivan.....	2	2	-

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

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

Appendix B.

General Explanation and Census of Agriculture Report Form

DEVELOPMENT OF THE CENSUS REPORT FORMS

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

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

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

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

DATA CHANGES

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

Crop Data Changes

Added items include:

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

Deleted items include:

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

Other changes include:

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

2012 data were collected as harvested and not harvested acres

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

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

Livestock and Poultry Data Changes

Deleted items include:

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

Other changes include:

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

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

Added items include:

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

decision to USDA's National Appeals Division

Deleted items include:

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

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

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

DEFINITIONS AND EXPLANATIONS

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

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

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

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

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

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

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

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

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

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

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

All non-principal producers. See Producer.

All principal producers. See Producer.

All producers. See Producer.

All other production expenses. See Total farm production expenses.

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

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

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

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

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

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

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

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

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

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

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

Bantams. See Layers.

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

comparable.

Bees. See Colonies of honey bees and Honey collected.

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

Biodiesel production systems. See Renewable energy producing systems.

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

Breeding livestock. See Total farm production expenses.

By economic class. See Economic class of farms.

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

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

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

CCC loans. See Commodity Credit Corporation loans.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Cover crop seed purchased. See Total farm production expenses.

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

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

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

Cropland, harvested. See Harvested cropland.

Cropland idle or used for cover crops or soil

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

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

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

Cropland, irrigated. See Irrigated land.

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

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

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

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

used for crops without additional improvements.

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

Cultivated Christmas trees. See Christmas trees, cultivated.

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

Customwork and custom hauling. See Total farm production expenses.

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

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

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

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

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

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

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

Economic class of farms. Economic class data are

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

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

Energy. See Renewable energy producing systems.

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

Ethanol production systems. See Renewable energy producing systems.

Expenses. See Total farm production expenses.

Farm or ranch producer. See Producer.

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

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

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

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

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

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

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

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

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

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

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

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

production.

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

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

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

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

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

Sheep and goat farming (1124). This industry group

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Cattle and calves farms	842
number	28,594

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

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

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

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

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

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

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

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

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

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

Geothermal/geoexchange systems. See Renewable energy producing systems.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

and sales data were assigned to each reported type.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

crops.

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

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

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

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

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

Land irrigated at least once in the past five years.

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

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

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

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

Conservation easement. A conservation easement is a legal agreement voluntarily entered into by a property owner and a qualified conservation organization such as a land trust or government agency. This category excludes land in CRP (Conservation Reserve Program) acres.

No-till practices used. Using no-till or minimum till is a practice used for weed control and helps reduce weed seed germination by not disturbing the soil.

Reduced tillage. Conserves the soil by reducing erosion and decreasing water pollution. In 2012 this category was labeled conservation tillage. This is a wording change only; data are comparable.

Intensive tillage. Refers to tillage operations that use standard practices for a specific location and crop to bury crop residues. In 2012, this category was labeled conventional tillage.

Cover crop. A crop planted primarily to manage soil fertility, soil quality, water, weeds, pests, diseases, or wildlife. This item does not include CRP acres.

Land used for vegetables. Data are for the total land used for vegetable and melon crops. The acres were reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres. Respondents also reported harvested acres, acres harvested for fresh market, and acres harvested for processing by individual vegetable crops.

Landlord's share of the total sales. Data represent the share of the operation's total sales that went to landlord(s).

Layers. This category includes table-egg type layers, hatching layers for meat-types, hatching layers for table egg types, and reported bantams.

Legal status for tax purposes. See Farms by legal status.

Less than \$1,000. See Farms with sales and government payments of less than \$1,000.

Livestock and poultry purchased or leased. See Total farm production expenses; Livestock and poultry purchased or leased.

Maple syrup. Data are for the number of taps set, syrup produced, and value of sales.

Market value of agricultural products sold. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2017 regardless of who received the payment. It is equivalent to total sales and it includes sales by the producers as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It includes value of organic sales, direct sales and the value of commodities placed in the Commodity Credit Corporation (CCC) loan program. Market value of agricultural products sold does not include payments received for participation in other Federal farm programs. It does not include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 2017 does not necessarily represent the sales from crops harvested in 2017. Data

may include sales from crops produced in earlier years and may exclude some crops produced in 2017 but held in storage and not sold. For commodities such as sugarbeets and wool sold through a co-op that made payments in several installments, respondents were requested to report the total value received in 2017.

The value of agricultural products sold was requested of all producers. If the producers failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2017 census with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. See Farms with sales and government payments of less than \$1,000.

Market value of agricultural products sold and government payments. See Total market value of agricultural products sold and government payments.

Medical supplies, veterinary, and custom services for livestock. See Total farm production expenses.

Methane digesters. See Renewable energy producing systems.

Migrant farm labor on farms reporting only contract labor. Data are for those operations that did not have hired farm workers but reported that they did have migrant contract workers on their operation in 2017.

Migrant farm labor on farms with hired labor. Producers were asked whether any hired or contract workers were migrant workers. A migrant farm worker is a farm worker whose employment required travel that prevented the worker from returning to his/her permanent place of residence the same day.

Migrant workers, total. Data are for total migrant farm workers whose employment requires travel that prevents the worker from returning to his or her permanent place of residence the same day.

Military service. This item is new in 2017. A producer with military service is a person who currently or previously served on active duty in the U.S. Armed Forces.

Mink, live. The data are for inventory and sales of live mink. Number of farms producing mink pelts are included in Other livestock products.

Miscellaneous poultry. Data are for poultry other than chickens or turkeys. Data are published in Chapter 2, table 20.

Misreported or miscoded crops. In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Mobile internet service for a cell phone or other device. This includes counts of farm operations that reported accessing the internet from a mobile device, such as cell phone or tablet. In 2012 this item was labeled Mobile broadband plan for a computer or a cell phone. This is a wording change only; data are comparable.

Mollusks. These are invertebrate animals with a soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, and snails. See Aquaculture.

More than one race reported. This category represents producers who reported more than one race on the census form.

Mushroom spawn. Respondents reported only sales; growing area was not summarized.

Mushrooms. All mushroom crops were considered grown under glass or other protection and no mushroom data were published as area in the open. Those reporting mushrooms grown in the open area were converted to an equivalent area of square feet under protection proportional to their sales.

NAICS. See Farms by North American Industry Classification System (NAICS).

Net cash farm income of the operations. This concept is derived by subtracting total farm expenses from total sales, government payments, and other

farm-related income. Depreciation is not used in the calculation of net cash farm income. Net cash farm income of the operation includes the value of commodities produced under production contract by the contract growers.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).
2. Farms with net losses.

Net cash farm income of producers. This value is the producers' total revenue (fees for producing under a production contract, total sales not under a production contract, government payments, and farm-related income) minus total expenses paid by the producers. Net cash farm income of the producer includes the payments received for producing under a production contract and does not include value of commodities produced under production contract by the contract growers. Depreciation is not used in the calculation of net cash farm income.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those producers that broke even).
2. Farms with net losses.

New and beginning producers. This is a new category for 2017. It includes producers operating on any operation for 10 years or less. They may be on farms with producers who are not beginning producers.

Noncitrus fruit, all. This is a summation of all acres reported in the commodities defined as noncitrus such as apples, grapes, and plums. Data for 2017 include pineapples. In 2012 and previous censuses, pineapples were included in field crops. Data are not directly comparable.

Number of female producers. This item is the total count of female producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four

producers per farm operation.

Number of male producers. This item is the total count of male producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four producers per farm operation.

Number of persons living in producers' households. This is the count of people living in the households of the producers on the farm. If producers on the farm are living in the same household, the count is not duplicated for each producer.

Number of producers. This item is the total count of producers involved in decisions for the operation reported by the respondent. Detailed demographic data are only available for up to four producers per farm operation.

Nursery, greenhouse, floriculture, and sod. Data are for total square feet under protection and acres in the open. Individual crop data were collected for area under glass or other protection, area in the open, and sales of aquatic plants, floriculture and bedding crops, nursery crops, sod, propagative materials, food crops grown under protection, and mushroom crops. Total sales data are the summation of all crops.

Nursery stock crops. Data include ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bare root herbaceous perennials.

Nuts, all. Data include all nut trees.

Occupation. See Producer characteristics.

Operation more than 50 percent owned by one producer's household and/or extended family. See Farms by type of organization.

Operations legal status for tax purposes. See Farms by legal status.

Operators. The term "operators" has been replaced with the term "producers."

Oranges, all. All oranges are a summation of Valencia oranges and Other than Valencia oranges.

Total acres, bearing age acres, and nonbearing age acres were collected by category.

Oranges, other than Valencia – include Navel. This includes all oranges other than Valencia type. In 2012 this item was referred to as Other oranges. This is a wording change only; data are comparable.

Organic agriculture. Respondents were instructed to indicate if they had organic production according to USDA's National Organic Program (NOP). Respondents reported whether their organic production was certified or exempt from certification and the sales from NOP produced commodities. They also reported whether they had acres transitioning into NOP production and the value of sales of USDA NOP certified or exempt organically produced commodities. Also see Total organic product sales.

Organic fertilizer used. This is a new item for 2017. These are the acres of cropland or pastureland on which approved organic fertilizers were applied.

Organic value of sales. See Total organic product sales.

Ornamental fish. This category includes various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish. The value of sales was tabulated for each specified species.

Other animals and other animal products sold. This category includes number of farms and value of sales for all animals and animal products not listed elsewhere on that specific table.

Other aquaculture products. This category includes aquaculture not listed separately. Examples include the production of alligators, frogs, leeches, eels, live rock, salamanders, and turtles.

Other berries. This includes other berry varieties that were not pre-printed in the report form. In 2012 this category included Aronia berries and Elderberries which are reported separately in 2017. Data are not directly comparable.

Other cattle. Data include heifers that had not calved, steers, calves, and bulls.

Other cattle, sheep, livestock, or poultry. See Commodities raised and delivered under production contract.

Other citrus. Data relate to any citrus crop not having a specific code on the report form.

Other cropland. This includes all cropland other than harvested cropland or other pasture and grazing land that could have been used for crops without additional improvements. It includes cropland idle or used for cover crops or soil improvement, cropland on which all crops failed or were abandoned, and cropland in summer fallow.

Other crops. In Chapter 2, table 27, Other crops data relate to any field crops that did not have a specific code in the field crops section of the report form.

Other crops and hay. Data are for the total market value of all crops not categorized into one of the prelisted crop sales categories on the report form. This category includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, peanuts, sugarcane, sugarbeets, etc.

Other dry hay. See Hay, other dry.

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

Other field and grass seed crops. Data relate to any field or grass seed crop not having a specified code on the report form.

Other floriculture and bedding crops. Data relate to any floriculture and bedding crops not having a specific code on the report form.

Other food fish. Data are for fish, other than catfish and trout, raised on farms primarily for food. Examples include hybrid striped bass, perch, salmon, sturgeon, and tilapia.

Other greenhouse vegetables and fresh cut herbs. This category includes vegetable crops, other than tomatoes, that were grown under protection and fresh cut herbs grown under protection.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It

includes those acres in the farm operation not classified as cropland, pastureland, or woodland. See Land in farms.

Other livestock. This category includes all livestock not having specific codes on the 2017 report form. In addition, package bees; bees, other than honey or package bees; laboratory animals; and worms are included. See Other animals and other animal products sold.

Other livestock and poultry purchased or leased. See Total farm production expenses.

Other livestock products. Data for this category include the number of farms that sold livestock products that did not have a specific code on the 2017 report form. In addition beeswax, breeding fees, embryos, fur or pelts, horns, manure sold, and semen are included in this category. In 2012 equine products were included but in 2017 they were reported separately. Data are for farms with production, not necessarily sold. The data are not directly comparable.

Other noncitrus fruit. Data relate to any noncitrus fruit not having a specific code on the census report form. Cherimoyas were included in this category prior to 2017 and are now published as an individual item.

Other nuts. This category includes any nut crop not having a specific code on the report form.

Other pasture and grazing land that could have been used for crops without additional improvements. This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included are acres of crops grazed by livestock, but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested in 2017 was included as harvested cropland rather than cropland for pasture or grazing.

Other poultry. Data are for other poultry not having a specific code on the report form.

Other spring wheat for grain. In 2012 other spring wheat for grain was sometimes referred to as spring wheat for grain. In 2017, spring wheat is consistently referred to as other spring wheat for grain. See also

Wheat for grain.

Other vegetables. Data shown for other vegetables relate to any vegetable not having a specific code on the census form.

Patronage dividends. See Total income from farm-related sources.

Payments received by the contractee for commodities produced under production contract. These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the producers received for commodities delivered.

Peaches, all. In 2017 data were collected as Peaches, clingstone and Peaches, freestone in all States except Hawaii, which only collected Peaches, all. In 2012 and previous censuses, data for all peaches were collected as a category in all States except for California and Arizona. Peach data in California and Arizona were collected separately for clingstone and freestone peaches. The data were later combined as Peaches, all for publication. Data for clingstone and freestone are found in the California and Arizona publications only.

Peacocks and peahens. Peacocks and peahens were reported as other poultry.

Pears, all. In 2017 data were collected as Pears, Bartlett and Pears, other than Bartlett in all States except Hawaii, which only collected Pears, all. In 2012 and previous censuses, data for all pears were collected as a category in all States except for California, Arizona, Idaho, Oregon, Alaska, and Washington. These States collected data separately for Bartlett pears and Other pears which were later combined into the Pear, all category.

Peas, green. Excludes all dry peas which were collected in the field crop section. Also excluded are Chinese peas and southern peas which were reported separately. In 2012 this item was labeled Peas, green (excluding southern). This is a wording change only; data are comparable.

Peas, southern (cowpeas) – blackeyed, crowder, etc. Excludes dry peas which were collected in the field crop section. In 2012 this item was referred to as Peas, green southern (cowpeas). This is a wording change only; data are comparable.

Pecans, all. All pecans is a summation of Pecans, improved and Pecans, native and seedling. Total acres, bearing acres, and nonbearing acres were collected by category.

Pecans, improved. Improved pecans are varieties that have been genetically altered through breeding and grafting techniques to produce more nuts, and nuts with a greater percentage of nut meat. See Pecans, all.

Pecans, native and seedlings. Native pecans are varieties that developed under natural conditions. Seedling pecans are produced from seed (the nut) and have not been budded or grafted. See Pecans, all.

Peppers, Bell (excluding pimientos). Pimientos were reported as Other vegetables.

Peppers, other than Bell (including chile). The data include all other peppers including chile. Pimientos were reported as Other vegetables.

Permanent pasture and rangeland, other than cropland and woodland pastured. This land use category encompasses grazable land that does not qualify as woodland pasture or cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

Pineapples. In 2017 pineapples were included in the noncitrus fruit section. Data for 2012 and previous censuses were included in the field crop section.

Plumcots, pluots, and other plum-apricot hybrids. This category includes everything that is not a plum or prune. Pluot is a registered trademark of plumcots, which are genetic crosses between plums and apricots.

Plums. In 2017 plums are published as a separate item. In 2012 plums were reported as an individual

item only in California and Arizona. All other States reported plums in a combined plum and prune category.

Potatoes. Potato acres are included in the vegetable acres. Data are for total acres harvested, acres harvested for fresh market, and acres harvested for processing. Production was not collected.

Poultry hatched. This category includes all poultry hatched on the operation during the year. The number of poultry hatched is published under the sales heading.

Poultry, other. See Other poultry.

Primary occupation of producer. Data on primary occupation were obtained from up to four producers per farm. The primary occupation classifications used were:

1. *Farm or ranch work.* The producer spent 50 percent or more of his/her worktime during 2017 farming or ranching.
2. *Other.* The producer spent less than 50 percent of his/her worktime during 2017 farming or ranching.

Producer. The term producer designates a person who is involved in making decisions for the farm operation. Decisions may include decisions about such things as planting, harvesting, livestock management, and marketing. The producer may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the producer only of the land which is retained for his/her own operation. The census collected information on the total number of male producers, the total number of female producers, and demographic information for up to four producers per farm.

Producer characteristics. Producers (up to four producers per farm) were asked to report primary occupation, sex, age, race, if they were of Hispanic, Latino or Spanish origin, place of residence, if retired from farming, number of days worked off farm, year in which his/her operation of the farm began, year began operating any farm, if they were a hired

manager, if they had military service, and the number of persons living in the their households. In addition the total number of male and female producers was collected from each operation.

Producer, primary. One primary producer is designated for each farm. A primary producer is a principal producer (comparable to 2012 principal operator). If multiple principal producers were reported on a farm, a primary producer was chosen by designating the person who made the most decisions for the farm. If equal decisions were made, the primary producer was the person who worked off the farm the least. If multiple principal producers worked the least off the farm, a random choice was made as to which producer was the single designated primary producer.

Producers, all non-principal. Demographic data were collected for up to four producers per farm. Each producer was asked if they were a principal operator or senior partner. A non-principal producer is a producer who did not indicate they were a principal operator. There may be no non-principal producers on a farm.

Producers, all principal. Demographic data were collected for up to four producers per farm. Each producer was asked if they were a principal operator or senior partner. A principal producer is a producer who indicated they were a principal operator. There may be multiple principal producers on a farm. Each farm has at least one principal producer.

Producers, number. Demographic and other information were collected for up to four producers per farm. This may be fewer than the total number of producers on some farms.

Producers of Hispanic, Latino or Spanish origin. This category is relabeled from 2012.

Producers with military service. This category is new for 2017. A producer with military service is a person who currently or previously served on active duty in the U. S. Armed Forces.

Production contracts. See Commodities raised and delivered under production contracts.

Production expenses. See Total farm production

expenses.

Prunes. In 2017 prunes are published as a separate item. In 2012 and prior years, prunes were reported as an individual item only in California and Arizona. All other States reported prunes in a combined plum and prune category.

Pullets for laying flock replacement. Data are for pullet inventory and the number sold or moved for laying flock replacement.

Rabbits, live. The data are for inventory and sales of live rabbits. The number of rabbit pelts is included in Other livestock products.

Race of producer. With the exception of Hawaii, data were collected for American Indian and Alaska Native, Asian, Black or African American, Native Hawaiian and Other Pacific Islander, and White producers. Respondents were asked to mark one or more of the race categories. In Hawaii producer race data were collected for American Indian (included Alaska Native), Chinese, Filipino, Japanese, Korean, Other Asian, Black or African American, Native Hawaiian, other Pacific Islander, and White. The combination of Native Hawaiian and Other Pacific Islander is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms. The combination of the Chinese, Filipino, Japanese, Korean, and Other Asian categories is equivalent to the Asian category on the other forms. The Volume 1, Geographic Area Series, U.S. Summary publication only displays counts for the categories of Native Hawaiian and Other Pacific Islander and Asian. Data for the 11 Hawaii race categories are published in chapter 2 of the Hawaii publication of the Volume 1 series.

Raspberries, all. In 2017 data for raspberries were reported as black raspberries, red raspberries, and other raspberries (includes all other raspberries not listed on the report form) for all States except Hawaii. In 2012 and previous censuses, raspberries were reported as All raspberries except in Alaska, Idaho, Oregon, and Washington where data were reported separately for black and red raspberries. In these States, black raspberries and red raspberries data were combined and published as Raspberries, all for comparability with other States.

Renewable energy producing systems. These types of systems produce power, heat, or mechanical energy by converting resources either to electricity or to motor power.

Biodiesel production systems. Data are for production of non-petroleum based diesel fuel made from vegetable oil or animal fats. Biodiesel can be used alone or blended with conventional petroleum-based diesel fuel.

Ethanol production systems. A fuel produced by converting crops such as corn and sugarcane, biomass crops, or wood. This fuel is generally blended with gasoline. Production of ethanol for fuel requires a permit from the Bureau of Alcohol, Tobacco, and Firearms (ATF). Only ethanol production for fuel was reported.

Geothermal/geoexchange system. A system that uses temperatures from the earth to reduce the operational costs of heating and cooling.

Methane digesters. It is a device which captures biogas resulting from the decomposition of manure, processing by-products, and other materials. Harvested biogas is used as a substitute for natural gas to power engines which generate electricity. It is fed into the natural gas pipeline or flared. Methane digesters were reported only if in production and used in 2017.

Small hydro system. A water driven system, which produces electricity, by the gravitational force of falling or flowing water. It excludes water driven systems that only provide mechanical power, such as turning a grinding stone for a flour mill.

Solar panels. A flat panel designed to capture the sun's energy. Includes photovoltaic systems, which convert light from the sun into electricity, and thermal systems that passively generate electricity.

Wind turbines. A device which converts wind power into electricity. Includes wind generators, wind power units, wind energy converters, and aero generators. Excludes windmills, which do not produce electricity.

Rental of farmland. See Total income from farm-related sources, Gross cash rent or share payments.

Sales, total. See Market value of agricultural products sold.

Sex of producers. This item pertains only to four producers from whom detailed demographic data were collected. Total male and female producer counts may be larger.

Sheep and lambs inventory. Data are for sheep and lambs of all ages owned regardless of location. Sheep and lambs were collected in their own section to clarify to respondents when to report "owned" sheep and lambs versus any sheep and lambs on the operation. Prior to 2017 in the Eastern States, data were collected for sheep and lambs regardless of ownership.

Short rotation woody crops. Data are for short rotation woody crops that grow from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. This does not include lumber. Acres in production were included in Cropland harvested in the Land use section of the report form.

Size of farm. See Farms by size.

Small hydro system. See Renewable energy producing systems.

Solar panel. See Renewable energy producing systems.

Sport or game fish. Data are for sport or game fish raised on farms to be used primarily for sport. Examples include bluegill, crappie, largemouth bass, smallmouth bass, sunfish, muskie, northern pike, and walleye.

Squash, all. All squash is a summation of summer squash and winter squash. Total acres, acres for fresh market, and acres for processing were collected by category.

Summer fallow. In 2012 this category was labeled Cultivated summer fallow. This is a wording change only; data are comparable.

Sweet potatoes. Sweet potato acres are included in the vegetable acres. Data are for total acres harvested, acres harvested for fresh market, and acres harvested

for processing. Production was not collected.

Tangerines. In 2017 data include Temples. In 2012 data for Temples were published separately. Data are not directly comparable.

Taro. A tropical plant grown primarily for its edible corms or root. Beginning in 2017 data were reported in the vegetable section. In 2012 and previous censuses, data for taro root were reported in the field crop section.

Tenure. See Farms by tenure of producer.

Tobacco transplants. Data are for tobacco transplants that were sold for transplant to farm fields. Transplants grown for transplanting to the same operation were not reported or removed during data review.

Tomatoes in the open. Data are for tomatoes grown in the open and excludes tomatoes produced under glass or other protection.

Total cropland. This category includes cropland harvested, other pasture and grazing land that could have been used for crops without additional improvements, cropland on which all crops failed or were abandoned, cropland in summer fallow, and cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed.

Total farm production expenses. Includes the production expenses provided by the producers, partners, landlords (excluding property taxes), and production contractors for the farm business in 2017. Tenant farmers reported expenses paid by landlords for the agricultural production on the operation, as well as their expenses. Farm or ranch producers who rented part of their land to others reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2017 total farm production expenditure includes all farm-related expenses such as customwork, fuel costs, cost of cutting timber, services provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories was not considered a part of the operation (i.e., if the income was regarded as derived from a separate business), then the associated expenses were not included. The

contractor's portion of expenses was solely based on computer generated estimates for 2017.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities. Explanations of selected production expenses are listed below.

All other production expenses. This category is not comparable with 2012 data. In 2012 this category included *Medical supplies, veterinary, and custom services for livestock* but in 2017 this item was reported separately. All other production expenses include all expenses not listed on the report form. Examples include storage and warehousing, marketing and ginning expenses, insurance, etc. Health insurance premiums and payroll taxes are reported in hired labor expenses.

Breeding livestock purchased or leased. These expenses include all breeding livestock and poultry purchased or leased during 2017 for production on the farm or ranch. The total includes amount spent for beef and dairy cows, heifers, bulls, sows, gilts, boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch.

Cash rent paid in 2017 for land and buildings. These data include the cost of renting land and buildings that were part of the operation. Rent paid for the producer's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

Chemicals. These 2017 expenses include insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Contract labor. These data include payments made to contractors, crew leaders, cooperatives, or any other organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Data exclude expenses made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences or irrigation systems,

and land leveling.

Cover crop seed purchased. This is a new category item in 2017. This expense category is a subset of total Seeds, plants, vines, and trees expense. It includes the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. for cover crops purchased during 2017.

Customwork and custom hauling. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. Some examples of customwork are planting, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2017, just as it was in the 2012 census. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Feed purchased. These expenses include the cost of all feed purchased for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2017.

Fertilizer, lime, and soil conditioners. These 2017 expenses include fertilizer, lime, rock phosphate, and gypsum and the costs of custom application.

Gasolines, fuels, and oils. These expenses include the cost of all gasoline, diesel, natural gas, LP gas, motor oil, and grease products for the farm during 2017. Expenses exclude fuel for personal use of automobiles by the family and others, fuel used for cooking and heating the farmhouse, and any other use outside of farmwork on the operation.

Hired farm labor. These 2017 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the producer's family if they received payments for labor. Expenses include Social Security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest paid on debts. These expenses include interest and finance charges paid in 2017 for debts secured by real estate and on debt not secured by real estate. Interest expenses excluded from this category are non-farm interest expenses and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the producer's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts was reported in one of two categories:

1. *Secured by real estate.* These data include all interest expenses paid in 2017 on debts secured by real estate for the farm.
2. *Not secured by real estate.* These data include all interest expenses paid in 2017 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Livestock and poultry purchased or leased. These data include Breeding livestock purchased or leased and Other livestock and poultry purchased or leased.

Medical supplies, veterinary, and custom services for livestock. This expense category is a new category in 2017. These expense were included in All Other production expenses in 2012.

Other livestock and poultry purchased or leased. These expenses include all non-breeding livestock and poultry purchased or leased during 2017 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc.

Property taxes paid. These data include property taxes paid by the producers for the farm share of land, machinery, buildings, and livestock, excluding taxes paid by this producer's landlords.

Rent and lease expenses for machinery, equipment, and farm share of vehicles. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2017. Rental and lease expenses of items used only for custom hire are excluded here.

Repairs, supplies, and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2017. Repairs to equipment used both for the farm business and for performing customwork are included.

Seeds, plants, vines, and trees. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, seed treatments, seed cleaning costs, etc. purchased during 2017. Excluded were items purchased for immediate resale or the value of seed grown on the operation.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees, and water purchased in 2017. Included in the water cost is water purchased for irrigation purposes, livestock watering, etc. Household utility costs were excluded from these items.

Total female producers. See Number of female producers.

Total greenhouse vegetables and fresh cut herbs. This category includes greenhouse tomatoes and other greenhouse vegetables and fresh cut herbs.

Total horses and ponies. See Horses and ponies value of sales.

Total income from farm-related sources. This includes gross income from farm-related sources received in 2017 before taxes and expenses from the sales of farm byproducts and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities, which were separate from the farm business.

Agri-tourism and recreational services. This income includes income from recreational services such as hunting, fishing, farm or wine tours, hay rides, etc.

Amount from State and local government agricultural program payments. This income includes State and local government agricultural program payments. Respondents were to exclude the State and local portion of Conservation Reserve Enhancement Program (CREP) payments if they were reported in the amount received for participation in CREP in

section 5, item 2 of the report form.

Crop and livestock insurance payments received. This income includes insurance payments from crop and livestock losses.

Customwork and other agricultural services. This income includes gross receipts received by the farm producers for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Gross cash rent or share payments. This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments, and payments received for livestock pastured on a per-head, per month, or per pound basis. It excludes rental income from nonfarm property.

Other farm-related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees (horse breeding or stud fees received were reported in the Value of Sales section in the Other animals and other animal products category), tobacco quota buyouts, State fuel tax refunds, farm generated energy, etc. Crop and livestock insurance payments received and amount from State and local government agricultural program payments were published separately.

Patronage dividends and refunds from cooperatives. This income includes payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. The payment is usually for goods sold through the co-op.

Sales of forest products. This income includes gross receipts from sales of standing timber, pulpwood, firewood, etc. from the farm or ranch operation. It excludes income from nonfarm timber tracts, sawmill businesses, cultivated Christmas trees, maple products, and short rotation woody crops.

Total market value of agricultural products sold and government payments. This category represents

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

Total male producers. See Number of male producers.

Total organic product sales. The data represent the value of organically produced agricultural commodities sold from operations during 2017. It includes only the value of those products that were produced as organic according to the National Organic Standards and sold by certified or exempt from certification farm operations.

Total payments received. See Commodities raised and delivered under production contracts.

Total producers. See Number of producers.

Total sales. See Market value of agricultural products sold.

Turkeys. Turkey data are a combination of turkeys for meat production, turkey hens and toms kept for breeding, and turkey brooders tabulated from three questions. Turkey brooders are immature birds sent to another farm for further growout to meat production or breeding. This may result in a turkey being sold more than once from different operations.

Type of organization. See Farms by type of organization.

Unpaid workers. Data include agricultural workers not on the payroll who performed activities or work on a farm or ranch.

Utilities. See Total farm production expenses.

Value of commodities. Data show the number of farms and the market value of all commodities

delivered under a production contract.

Value of food sold directly to consumers. Data represent the value of edible products, including value added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc. In 2012 this item was labeled Value of food sold directly to individuals for human consumption. Data are not directly comparable to 2012. In 2012 Value of food sold directly to individuals for human consumption excluded value added sales.

Value of food sold directly to retail markets, institutions, and food hubs for local or regionally branded products. This item is new for 2017. Data represent the value of products, including value added products, produced and sold for human consumption directly to retail markets, institutions, or food hubs for locally or regionally branded products. Examples include supermarkets, restaurants, caterers, independently owned grocery stores, food cooperatives, K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, food banks, etc.

Value of landlord's share of total sales. Data include the value of agricultural sales received by the landlords.

Value of organically produced commodities. See Total organic product sales.

Value of processed or value-added agricultural products sold. This is a new item for 2017. Data represent the value of products that originated from crop or livestock commodities produced on the operation. Through further manufacture or processing, these items are transformed into products worth more than the originally produced commodity.

Value of sales. See Market value of agricultural products sold.

Vegetable transplants. Data are for vegetable transplants grown and sold from the operation for transplanting to fields on another operation.

Vegetables harvested for fresh market. Respondents reported the total vegetable acres harvested, harvested for fresh market, and harvested for processing.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than one vegetable crop was harvested from the same acreage, acres were counted for each crop.

Vegetables, melons, and potatoes. See Commodities raised and delivered under production contracts.

Vegetables, other. See Other vegetables.

Wheat for grain. Data were reported by type of wheat - Durum, winter, and other spring.

Wind turbines. See Renewable energy producing systems.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or

planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and woodland pastured. Land covered by sagebrush or mesquite was reported as Permanent pasture and rangeland or Other land. Land planted for Christmas tree production and short rotation woody crops was reported in Cropland harvested, and land in tapped maple trees was reported as Woodland not pastured.

Write-in crops. The respondent was asked to look at a list of crops in each section of the report form and write in the crop name and its code for all commodities produced. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code of the appropriate “all other” category for that section. Write-in crops coded as “all other” were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate “all other” category.

Years operating any farm. This number is based on the year each producer began operating any farm operation. The published categories have changed since the 2012 census.

Young producers. A young producer is defined as a producer 35 years of age or younger.

UNITED STATES 2017 CENSUS OF AGRICULTURE

Form Number: 17-A100
(12/13/2016)



National Agricultural
Statistics Service

Return your
completed report to:
Census of Agriculture
1201 East 10th Street
Jeffersonville, IN 47132

OFFICE USE ONLY

17-A100

0013		
0011	0012	
0014	0015	0016
0021	0022	0023

Make corrections to name, address, and ZIP code if necessary.

Complete your report by mail or via the internet at www.agcounts.usda.gov.

- **Your report is due by February 5, 2018.**
- To fill out the paper form, use a black or blue ballpoint pen.
- **Duplicate forms?** If you received extra Census report forms for the SAME farming operation, return all report forms in the same envelope with this completed report.

Print the information below for the person completing this form:

Name
1092

Area Code and Phone Number
1093 - -

Date Completed (MM-DD-YYYY)
1094 - -

E-mail
1095

THANK YOU FOR YOUR COOPERATION.
Questions? Call us toll free at 1-888-424-7828.
¿Preguntas? Llámenos libre de cargos al 1-888-424-7828.

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit: www.nass.usda.gov/confidentiality. Response to this survey is required by law under Title 7 USC 2204(g) Public Law 105-113.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0226. The time required to complete this information collection is estimated to average 50 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

17100017

SECTION 1 ACREAGE IN 2017

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form. Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc.

1. Number of acres OWNED..... 0043 Mark "X" if None **BOX A**

2. Total number of acres RENTED or LEASED FROM OTHERS

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

<p><u>INCLUDE LAND</u></p> <ul style="list-style-type: none"> • 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 **Number of Acres**

a. If yes, how many acres? 1160 0041

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

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

Principal County Name	State	Number of Acres

0055 0060 0056

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

Other County Name(s)	State	Number of Acres

3026 3031 0057

3027 3032 0058

3028 3033 0059

17100025

SECTION 2 LAND USE IN 2017

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

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

1. Cropland

a. Cropland harvested

INCLUDE

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

Mark "X" if None

Number of Acres

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

--

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

--

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

--

2. Pasture

a. Permanent pasture and rangeland 0796

--

b. Woodland pastured. 0794

--

c. Other pasture and grazing land (including rotational pasture) that could have been used for crops without additional improvements. 0788

--

3. Woodland not pastured

INCLUDE

- woodlots
- timber tracts
- sugarbush 0795

--

4. All other land

INCLUDE

- farmsteads, home, and buildings
- livestock facilities
- ponds
- roads
- wasteland, etc. 0797

--

BOX E

5. **TOTAL ACRES** - Add items 1-4 to determine your total acres operated 0798

--

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	<p>Mark one or more.</p> 2701 <input type="checkbox"/> White 2702 <input type="checkbox"/> Black or African American 2703 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ <input type="text"/> 2705 <input type="checkbox"/> Asian 2704 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	<p>Mark one or more.</p> 1801 <input type="checkbox"/> White 1802 <input type="checkbox"/> Black or African American 1803 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ <input type="text"/> 1805 <input type="checkbox"/> Asian 1804 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	<p>Mark one or more.</p> 1901 <input type="checkbox"/> White 1902 <input type="checkbox"/> Black or African American 1903 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ <input type="text"/> 1905 <input type="checkbox"/> Asian 1904 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander	<p>Mark one or more.</p> 1616 <input type="checkbox"/> White 1617 <input type="checkbox"/> Black or African American 1618 <input type="checkbox"/> American Indian or Alaska Native. Specify tribe ↓ <input type="text"/> 1620 <input type="checkbox"/> Asian 1621 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander
g. At which occupation did this person spend the majority (50 percent or more) of his/her worktime in 2017?	1928 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1580 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1591 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching	1623 Mark one. 1 <input type="checkbox"/> Farm or ranch work 2 <input type="checkbox"/> Work other than farming or ranching
h. Is this person retired from farming or ranching?	1924 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1582 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1593 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1624 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
i. How many days did this person work off the farm in 2017? Include days in which the person worked at least four hours per day in an off-farm job. Include work on someone else's farm for pay	1929 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1831 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1931 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1625 Mark one. 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more

17100066

SECTION 7 CONTINUED -

	Person 1, continued	Person 2, continued	Person 3, continued	Person 4, continued	
j. Did this person live on this operation at any time in 2017?	1923 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1581 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1592 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1626 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	
k. In what year did this person begin to operate any part of THIS operation?	1930 <input type="text"/>	1584 <input type="text"/>	1595 <input type="text"/>	1627 <input type="text"/>	
l. In what year did this person begin to operate ANY farm operation?	2834 <input type="text"/>	1851 <input type="text"/>	1871 <input type="text"/>	1628 <input type="text"/>	
m. Has this person ever served on active duty in the U.S. Armed Forces, Reserves, or National Guard?	1633 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1634 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1635 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	1636 Mark one. 1 <input type="checkbox"/> Never served in the military 2 <input type="checkbox"/> Only on active duty for training in the Reserves or National Guard 3 <input type="checkbox"/> Now on active duty 4 <input type="checkbox"/> On active duty in the past, but not now	
	n. How many people lived in this person's household in 2017?	2577 <input type="text"/> number	1589 <input type="text"/> number	1600 <input type="text"/> number	1637 <input type="text"/> number
	o. Was this person hired and paid a salary or wages to manage this operation?	2576 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1588 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1599 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1641 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No

3. Was this person involved in these specific decisions as of **December 31, 2017**? For each person and for each item, **mark all that apply.**

	Person 1	Person 2	Person 3	Person 4
a. Day-to-day decisions	1642 1 <input type="checkbox"/>	1643 1 <input type="checkbox"/>	1644 1 <input type="checkbox"/>	1645 1 <input type="checkbox"/>
b. Land use and/or crop decisions, including planting, crop spraying, or other, e.g., grazing	1650 1 <input type="checkbox"/>	1651 1 <input type="checkbox"/>	1652 1 <input type="checkbox"/>	1653 1 <input type="checkbox"/>
c. Livestock decisions, including purchases, sales, breeding, and pasturing.	1654 1 <input type="checkbox"/>	1655 1 <input type="checkbox"/>	1656 1 <input type="checkbox"/>	1657 1 <input type="checkbox"/>
d. Record keeping and/or financial management.	1776 1 <input type="checkbox"/>	1777 1 <input type="checkbox"/>	1778 1 <input type="checkbox"/>	1779 1 <input type="checkbox"/>
e. Estate planning or succession planning.	1757 1 <input type="checkbox"/>	1758 1 <input type="checkbox"/>	1759 1 <input type="checkbox"/>	1760 1 <input type="checkbox"/>

	Person 1	Person 2	Person 3	Person 4
4. Is this person a Principal Operator or Senior Partner?	1765 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1766 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1767 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1768 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
5. Is this person the spouse of a Principal Operator or Senior Partner?	1769 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1590 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1601 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No	1773 1 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No

17100074

SECTION 8 HAY AND FORAGE CROPS

1. Were any hay or forage crops cut or harvested from this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1152 1 **Yes** - Complete this section 3 **No** - Go to SECTION 9

2. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested in 2017. Exclude straw, corn silage, and sorghum silage. 1021

Mark "X" if None <input type="checkbox"/>	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 <input type="checkbox"/>	Gross Value of Sales (Dollars)
	\$.00

For items 4 through 7, when both dry hay and haylage were cut from the same acres, report acres for each type. If two or more cuttings were made from the same acres, report acres for that item only once, but report total quantity harvested from all cuttings.

	Mark "X" if None	Acres Harvested	Acres Irrigated	Total Tons Harvested		OR	Total Number of Bales	Average Weight per Bale	
				Tons, dry	Tons, green			Lbs., dry	Lbs., dry
4. Alfalfa and alfalfa mixtures for dry hay. . . 0103	<input type="checkbox"/>					OR			
5. Haylage or greenchop from alfalfa or alfalfa mixtures 1070	<input type="checkbox"/>					OR			
6. Other dry hay from barley, clover, fescue, lespedeza, oats, rye, timothy, wheat, wild, Bermuda grass, Sudangrass, etc. 4111	<input type="checkbox"/>					OR			
7. All other haylage, grass silage, and greenchop. 1073	<input type="checkbox"/>					OR			

SECTION 9 CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

1. Were any Christmas trees or woodland crops grown, harvested, or tapped on this operation in 2017?

INCLUDE

• your landlord's share and crops grown under contract

EXCLUDE

• crops grown on land rented to others

1153 1 **Yes** - Complete this section 3 **No** - Go to SECTION 10

For items 2 through 4, fill in the columns below for this operation in 2017.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

2. Cultivated Christmas trees - cut or to be cut. Exclude wild harvested trees. Report live trees sold in SECTION 11 . . . 1023	Mark "X" if None <input type="checkbox"/>	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	<input type="checkbox"/>	Acres in Production	Acres Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00

4. Maple syrup. 0800	<input type="checkbox"/>	Number of Taps	Syrup Produced	Gross Value of Sales (Dollars)
			Gallons	\$.00

17100082

SECTION 10 FIELD CROPS

1. Were any field crops, such as corn, soybeans, wheat, etc., harvested from this operation in 2017?

INCLUDE

- your landlord's share and crops grown under contract

EXCLUDE

- crops grown on land rented to others

1011

1 **Yes** - Complete this section

3 **No** - Go to SECTION 11

2. Acres from which field crops were harvested in 2017.

Report multiple cropped acreage only once 1780

Acres Harvested	Acres Irrigated

3. Fill in the columns below for all field crops harvested from this operation in 2017. Enter the crop name and code from the table below.

- Report production in the units specified next to the crop.
- Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
- Exclude from sales dollars for items produced under production contracts.

Enter Field Crop Name	Enter Code	Acres Harvested	Total Production Harvested	Acres Irrigated	Gross Value of Sales (Dollars)
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

If more space is needed, use a separate sheet of paper.

FIELD CROPS	CODE	FIELD CROPS	CODE	FIELD CROPS	CODE
Alfalfa seed (pounds)	542	Hops (pounds)	623	Sorghum for grain or seed - include milo (bushels)	082
Bahia grass seed (pounds)	551	Indian corn (pounds)	695	Sorghum for silage or greenchop - exclude sorghum-sudan crosses (tons)	085
Barley for grain or seed (bushels)	079	Jojoba (pounds)	626	Sorghum for syrup (gallons)	704
Beans, dry edible - exclude chickpeas and limas (hundredweight)	554	Kentucky bluegrass seed (pounds)	629	Soybeans for beans (bushels)	088
Bentgrass seed (pounds)	560	Lentils (hundredweight)	635	Sudangrass seed (pounds)	713
Bermuda grass seed (pounds)	563	Lespedeza seed (pounds)	638	Sugarbeets for seed (pounds)	716
Birdsfoot trefoil seed (pounds)	566	Lima beans, dry (hundredweight)	557	Sugarbeets for sugar (tons)	719
Bromegrass seed (pounds)	569	Mint, peppermint (pounds of oil)	047	Sugarcane for seed (tons)	725
Buckwheat (bushels)	575	Mint, spearmint (pounds of oil)	050	Sugarcane for sugar (tons)	722
Camelina (pounds)	608	Mint, tea leaves (pounds)	767	Sunflower seed, non-oil variety (pounds)	776
Canola, edible (pounds)	614	Miscanthus (tons)	641	Sunflower seed, oil variety (pounds)	773
Chickpeas, all (garbanzos) (hundredweight)	2816	Mustard seed (pounds)	650	Sweet corn for seed (pounds)	740
Clover, crimson clover seed (pounds)	593	Oats for grain or seed (bushels)	076	Switchgrass (tons)	647
Clover, white clover seed (pounds)	761	Orchardgrass seed (pounds)	653	Timothy seed (pounds)	746
Corn for grain or seed (bushels)	067	Peanuts for nuts (pounds)	656	Tobacco (pounds) - Report to the nearest tenth acre	094
Corn for silage or greenchop (tons)	070	Peas, Austrian winter peas (hundredweight)	548	Triticale for grain (bushels)	749
Cotton, Pima (bales) - include cottonseed in value of sales only	644	Peas, dry edible (hundredweight)	659	Vetch seed (pounds)	755
Cotton, Upland (bales) - include cottonseed in value of sales only	581	Peas, dry southern/cowpeas (bushels)	584	Wheat, durum for grain or seed (bushels)	578
Dill for oil (pounds)	596	Popcorn (pounds shelled)	662	Wheat, other spring for grain or seed (bushels)	728
Emmer and spelt (bushels)	599	Potatoes - report in SECTION 12		Wheat, winter for grain or seed (bushels)	572
Fescue seed (pounds)	602	Proso millet for grain or seed (bushels)	665	Wheatgrass seed (pounds)	758
Flaxseed (bushels)	605	Rapeseed (pounds)	668	Wild rice (hundredweight)	764
Guar (pounds)	617	Rice (hundredweight)	677	Other seeds, specify above (pounds)	770
Herbs, dried (pounds)	620	Rye for grain or seed - exclude ryegrass (bushels)	686	Other field crop, specify above (pounds)	752
		Ryegrass seed (pounds)	689		
		Safflower (pounds)	692		
		Sesame (pounds)	701		

17100090

SECTION 11 NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

1. Were any nursery, floriculture, or greenhouse crops, including ornamental plants, flowers, mushrooms, aquatic plants, sod, food and other crops grown under protection, vegetable seeds, flower seeds, or other propagative materials grown for sale on this operation in 2017? Report food crops temporarily covered for early germination, frost protection, etc. in SECTION 12 or 13.

INCLUDE

- crops produced, including under contract
- food crops grown in greenhouses, caves, and high tunnels where crops were always covered

EXCLUDE

- home garden, personal or home use crops
- finished plants purchased from others and resold

1032 1 **Yes** - Complete this section 3 **No** - Go to SECTION 12

2. Report total area and irrigated area on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown under glass or other protection in 2017 0474

Mark "X" if None

Square Feet Under Glass or Other Protection	
Total Area	Irrigated Area

3. Report total acres and irrigated acres on which nursery, greenhouse, floriculture, sod, mushrooms, and propagative materials were grown in the open in 2017. 0476

Acres in the Open			
Total Acres	Tenths	Irrigated Acres	Tenths

4. Fill in the columns below for all nursery, greenhouse, floriculture, sod, mushrooms, vegetable seeds, and propagative materials grown for sale on this operation in 2017. Enter the crop name and code from the table below.
 • Include the value of your landlord's share, marketing charges, taxes, hauling, etc.
 • Exclude from sales dollars for items produced under production contracts.

Enter Nursery, Greenhouse, Floriculture, Sod, Mushroom, Vegetable Seed, or Propagative Material Name	Enter Code	Square Feet Under Glass or Other Protection	Acres in the Open		Gross Value of Sales (Dollars)
			Acres	Tenths	
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00
					\$.00

If more space is needed, use a separate sheet of paper.

FLORICULTURE AND BEDDING CROPS	CODE	PROPAGATIVE MATERIALS SOLD	CODE
Bedding/Garden plants - annuals, herbaceous perennials, vegetable plants - Include hanging baskets	0479	Bulbs, corms, rhizomes, and tubers, dry.	0482
Cut flowers and cut florist greens	0485	Cuttings, seedlings, liners, plugs	1002
Foliage plants, indoor - Include hanging baskets	0707	Flower seeds	0882
Potted flowering plants	0710	Tobacco plants sold for transplant to farm fields	1004
Other floriculture and bedding, specify above.	1015	Vegetable seeds	0884
		Vegetable transplants to farm fields	1006
NURSERY CROPS	CODE	FOOD CROPS GROWN UNDER GLASS OR OTHER PROTECTION	CODE
Nursery stock – ornamentals, shrubs, shade trees, flowering trees, evergreens, live Christmas trees, fruit and nut trees and plants, vines, palms, ornamental grasses, and bareroot herbaceous perennials	0488	Tomatoes.	1019
Aquatic plants.	0880	Other vegetables and fresh cut herbs.	0503
SOD	CODE	Fruits and berries.	1008
Sod harvested.	0497	MUSHROOM CROPS	CODE
		Mushrooms - Report growing area and sales.	0494
		Mushroom spawn - Report sales only.	2495

17100108

SECTION 12 VEGETABLES, POTATOES, AND MELONS

1. Were any vegetables, potatoes, sweet corn, or melons harvested from this operation in 2017? Report crops grown under glass or other protection in SECTION 11.

INCLUDE

- crops grown under contract

EXCLUDE

- home garden, personal or home use crops

1101

1 **Yes** - Complete this section

3 **No** - Go to SECTION 13

2. Acres from which vegetables, potatoes, and melons were harvested in 2017. Report multiple cropped acreage only once. 0375

Acres Harvested		Acres Irrigated	
Acres	Tenths	Acres	Tenths

3. Report gross value of vegetables, potatoes, and melons sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1388

Mark "X" if None

Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all vegetables, potatoes, and melons harvested from this operation in 2017. Enter the crop name and code from the table below.

- If more than one vegetable crop was harvested from the same acres, report acres for each crop.
- For two or more pickings of the same crop, report the area harvested only once.
- Processing refers to vegetables that have been altered by heat, pressure, or freezing.

Enter Vegetable, Potato, or Melon Name	Enter Code	Total Acres Harvested		Acres Harvested for Fresh Market		Acres Harvested for Processing	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

If more space is needed, use a separate sheet of paper.

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Artichokes - exclude Jerusalem	0377	Garlic	0421	Peppers, other than bell - include chile	0445
Asparagus, bearing age	0418	Ginger root	0611	Potatoes	0097
Beans, lima	0429	Ginseng	0446	Pumpkins	0449
Beans, snap (bush and pole)	0381	Herbs, fresh cut	0455	Radishes	0451
Beets	0383	Honeydew melons	0423	Rhubarb	0453
Broccoli	0385	Horseradish	0424	Spinach	0457
Brussels sprouts	0387	Kale	0425	Squash, summer	0468
Cabbage, Chinese (nappa, bok choy, etc.)	0389	Lettuce, head	0428	Squash, winter	0470
Cabbage, head	0391	Lettuce, leaf	0430	Sweet corn	0461
Cabbage, mustard	0393	Lettuce, Romaine	0432	Sweet potatoes	0100
Cantaloupes and muskmelons	0395	Mustard greens	0431	Taro	0743
Carrots	0397	Okra	0437	Tomatoes in the open	0463
Cauliflower	0399	Onions, dry	0433	Turnip greens	0467
Celery	0401	Onions, green	0435	Turnips	0465
Chicory	0403	Parsley	0439	Watercress	0471
Collards	0407	Peas, Chinese (sugar, snow)	0405	Watermelons	0473
Cucumbers and pickles	0411	Peas, green	0441	Other vegetables, specify above	0475
Daikon	0413	Peas, southern (cowpeas) - blackeyed, crowder, etc	0409		
Eggplant	0415	Peppers, bell - exclude pimientos	0443		
Escarole and endive	0417				

17100116

SECTION 13 FRUIT, NUTS, AND BERRIES

1. Were any fruit or nut trees, including grapevines, or berries on this operation in 2017?

INCLUDE

- crops grown under contract

EXCLUDE

- abandoned acres
- home garden, personal or home use crops

1039 1 **Yes** - Complete this section

3 **No** - Go to SECTION 14

2. Acres and irrigated acres in bearing and nonbearing fruit orchards, vineyards, nut trees, and berries in 2017. 0121

FRUIT AND NUTS			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

BERRIES			
Total Acres		Irrigated Acres	
Acres	Tenths	Acres	Tenths

3. Report gross value of fruits, nuts, and berries sold from this operation in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts. 1329

Mark "X" if None

FRUIT AND NUTS	
Gross Value of Sales (Dollars)	
\$	.00

Mark "X" if None

BERRIES	
Gross Value of Sales (Dollars)	
\$	.00

4. Fill in the columns below for all fruit, nut trees, and berries on this operation in 2017. Enter the crop name and code from the table below.
 • Include acres even if not harvested because of low prices, damage from hail, frost, etc.

Enter Fruit, Nut, or Berry Name	Enter Code	Total Acres		Bearing Age Acres		Nonbearing Age Acres	
		Acres	Tenths	Acres	Tenths	Acres	Tenths

If more space is needed, use a separate sheet of paper.

NON-CITRUS FRUIT	CODE	NON-CITRUS FRUIT	CODE	NUTS	CODE
Apples	0123	Plumcots, pluots, other		Hazelnuts (Filberts)	0327
Apricots	0129	plum/apricot hybrids	0264	Macadamia nuts	0333
Avocados	0135	Plums	0243	Pecans, improved	0336
Bananas	0141	Pomegranates	0255	Pecans, native and seedling	0342
Cherimoyas	0293	Prunes	0249	Pistachios	0351
Cherries, sweet	0345	Other non-citrus fruits, specify above	0261	Walnuts, English	0357
Cherries, tart	0587			Other nuts, specify above	0363
Coffee (2016-2017 crop)	0153	CITRUS FRUIT	CODE	BERRIES	CODE
Dates	0159	Grapefruit	0267	Aronia berries	0507
Figs	0165	Kumquats	0273	Blackberries and dewberries - include marionberries	0509
Grapes	0366	Lemons	0279	Blueberries, tame	0512
Guavas	0183	Limes	0285	Blueberries, wild	0515
Kiwifruit	0189	Tangelos	0303	Boysenberries	0518
Mangos	0195	Tangerines (Mandarins)	0309	Cranberries	0521
Nectarines	0201	Temples	0144	Currants (black or red)	0524
Olives	0207	Oranges, Valencia	0150	Elderberries	0508
Papayas	0213	Oranges, other than Valencia - include Navel	0174	Loganberries	0530
Passion fruit	0219	Other citrus fruit, specify above	0315	Raspberries, black	0490
Peaches, clingstone	0222			Raspberries, red	0491
Peaches, freestone	0216	NUTS	CODE	Raspberries, other	0506
Pears, Bartlett	0234	Almonds	0321	Strawberries	0536
Pears, other than Bartlett	0240	Chestnuts	0324	Other berries, specify above	0539
Persimmons	0237				
Pineapples	1297				

17100124

SECTION 14 CATTLE AND CALVES

1. Did you or anyone else have any cattle or calves, including dairy cattle, on this operation in 2017?

INCLUDE

- cattle on this operation
- cattle on public or industrial property under a grazing permit
- cattle on land used rent free by this operation
- cattle grown or fed on this operation for others on a custom or contract basis

EXCLUDE

- cattle grown or fed by someone else on a custom or contract basis

1201 1 **Yes** - Complete this section 3 **No** - Go to SECTION 15

2. Of the total number of cattle and calves on hand December 31, 2017, how many were –

Mark "X" if None

**Number on this operation
December 31, 2017**

- a. Beef cows? Include beef heifers that had calved. Exclude heifers that had not calved, steers, calves, and bulls. 0804
- b. Milk cows kept for production of milk? Include dry milk cows and milk heifers that had calved. 0805
- c. Other cattle and calves? Include heifers that had not calved, steers, calves, and bulls 1206
- d. **TOTAL** cattle and calves on hand December 31, 2017. Add items 2a, 2b, and 2c 0803

3. Of the cattle and calves sold or moved from this operation during 2017, how many were –

Total number sold or moved in 2017

- a. Calves sold or moved from this operation in 2017 weighing less than 500 pounds? 0808
- b. Cattle sold or moved from this operation in 2017, including calves weighing 500 pounds or more? 0810

4. Report gross value of sales of cattle and calves in 2017. Include the value of your landlord's share, marketing charges, taxes, hauling, etc. Exclude dollars for items produced under production contracts.

INCLUDE

- beef and dairy cattle for breeding stock, and beef and dairy cull animals
- fed cattle, stockers, and feeders
- veal calves, etc.. 1339

**Gross Value of Sales
(Dollars)**

\$		.00
\$		.00

5. Sales of milk from cows 1380

6. CATTLE IN FEEDLOTS FOR SLAUGHTER MARKET

INCLUDE

- steers and heifers for slaughter market fed a ration of grain or other concentrates that are expected to produce a carcass that will grade select or better

EXCLUDE

- cows and bulls
- cattle being backgrounded, pastured only, fed for home use, or veal

- a. How many steers and heifers reported in item 2c above were on feed December 31, 2017, and were or will be shipped directly from your feedlot to slaughter market? Exclude cattle being backgrounded. 1207
- 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"/>	\$.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 →
1118			
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"/>			\$.00
3.	Horses and ponies NOT owned by this operation.	0822 <input type="checkbox"/>			\$.00
4.	Mules, burros, and donkeys	0833 <input type="checkbox"/>			\$.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"/>			\$.00

17100140

SECTION 17 SHEEP AND GOATS

1. Did this operation own or custom feed for others any sheep, lambs, goats, or kids in 2017, regardless of location?

INCLUDE

- sheep and goats on public or industrial property under a grazing permit
- sheep and goats on land used rent free by this operation
- sheep and goats grown or fed on this operation for others on a custom or contract basis

EXCLUDE

- sheep and goats grown or fed by someone else on a custom or contract basis

1102 1 **Yes** - Complete this section 3 **No** - Go to SECTION 18

Report for this operation in 2017.

- Include in the value of sales the value of your landlord's share, marketing charges, taxes, hauling, etc.

Mark "X" if None

	Number owned or custom fed on 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

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4. Acres of cropland and/or pastureland treated with organic fertilizer according to USDA's National Organic Program (NOP) standards. 1570

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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

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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, ³⁶¹²
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"/>	
	<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

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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

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SECTION 33 AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

1. Did this operation use any land for livestock or cropland within the borders of an American Indian Reservation, Pueblo, or Service Area at any time during 2017? Include owned, deeded, tribal, or allotted land.

1050 1 **Yes** - Complete this section 3 **No** - Go to SECTION 34

2. Enter the name and state of the American Indian Reservation, Pueblo, or Service Area where the agricultural activity occurred.

	Reservation, Pueblo, or Service Area Name		State
1051	<input style="width: 95%;" type="text"/>	1052	<input style="width: 95%;" type="text"/>

3. How many total acres did this operation use for livestock or cropland within this Reservation, Pueblo, or Service Area in 2017? Exclude land used on a per-head or animal unit month (AUM) basis. 1053

Number of Acres
<input style="width: 95%;" type="text"/>
<input style="width: 95%;" type="text"/>

a. How many of these acres were harvested cropland? 1054

4. In 2017, did this operation have any livestock within the borders of an American Indian Reservation, Pueblo, or Service Area? Include livestock on land used on a per-head or animal unit month (AUM) basis.

1056 1 **Yes** - Continue 3 **No** - Go to SECTION 34

a. On **December 31, 2017**, what percent of this operation's livestock was on this Reservation, Pueblo, or Service Area?

1057 1 None 3 26 - 50 percent 5 76 - 99 percent
 2 1 - 25 percent 4 51 - 75 percent 6 100 percent (all livestock)

SECTION 34 CONCLUSION

1. Is it possible that the agricultural activity information reported for this operation could also be reported by another operation?

1080 1 **Yes** - Provide the other name and address below 3 **No** - Go to item 2

Possible Duplicate Name		Address		
1081	<input style="width: 95%;" type="text"/>	1082	<input style="width: 95%;" type="text"/>	
	City		State	Zip
1083	<input style="width: 95%;" type="text"/>	1084	<input style="width: 15%;" type="text"/>	1085 <input style="width: 15%;" type="text"/>

2. Do you (the individual named on the label) make any day-to-day decisions for **another** farm or ranch? It is important that the Census of Agriculture accurately accounts for all of your farm or ranch operations.

1086 1 **Yes** - Enter the information of the additional farm or ranch below 3 **No** - Go to item 3

Additional Farm or Ranch		Area Code and Phone Number		
1088	<input style="width: 95%;" type="text"/>	1089	<input style="width: 15%;" type="text"/>	- <input style="width: 15%;" type="text"/>

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/heirless or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 (Box B) - Report all land rented or leased from others by you or your operation. Include water area leased for aquaculture production. Exclude land used under Government grazing permits or on a fee per-head or animal unit (AUM) basis. Bureau of Land Management (BLM) Section 15 land leased by your operation with a specified acreage tract should be included here even though your fees to BLM are paid on an AUM basis.

Item 3 (Box C) - Include all land rented out to others for any purpose if it was part of the acreage reported in Items 1 and 2. Your tenant(s) will receive a form to report production for the land they rent. Do not report land placed in conservation programs as acres rented to others.

Item 3a - Report all land owned by the operation and rented or leased to others.

Item 4 (Box D) - This is all land you operated at any time in 2017. Land use in Section 2 should be reported for these acres.

Item 5 Total acres equals zero (0) - After completing Section 1, if the acres in Item 4, BOX D equal zero and you did not raise or own any livestock, aquaculture, or poultry in 2017, write a description of land use in the space by question 5. Complete Section 34 and mail the report form in the return envelope.

SECTION 2 - LAND USE IN 2017

The total acres from Items 1 - 4 entered in BOX E should equal the total acres in Section 1, Item 4, BOX D. These acres represent "this operation" for this census report. **If these two numbers are not the same, please GO BACK and CORRECT your figures.** Do not report any crops grown on land rented or leased to others or worked by others on shares during 2017.

Land used for more than one purpose - Do not report the same acreage in more than one of the listed categories. If part or all of your land was used for more than one listed purpose in 2017, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in Item 1a, cropland harvested. Do not report those acres again in Item 2c pasture or grazing land.

CRP/WRP and other conservation programs - Report these acres in the Items in this section that best describe them. For example, CRP land may be reported in cropland harvested, cropland idle, or woodland not pastured depending on its use.

Item 1a - Land maintained for orchards or vineyards is included even if the crop failed or the trees or vines are not of bearing age. Abandoned acres of orchards or vineyards should be reported in Item 1d. Harvested cropland includes acres of trees for fruit, nuts, and berries along with acres of grape vines, Christmas trees, and short rotation woody crops in production. Do not include the area harvested for timber or firewood. If more than one crop was harvested from the same land in 2017, report that land as cropland harvested only once.

Item 1b - Include land you intended to harvest but had to abandon or had the crop fail.

Item 1c - Include cropland left unseeded for the 2017 harvest and tilled summer fallowed, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2017 even though it may have been planted to wheat, etc., for the 2018 harvest.

Item 4 - Include tidelines actively managed for aquaculture production, whether owned or rented from others. Include other water area leased for the production of aquaculture.

SECTION 3 - LAND RENTED OR LEASED FROM OTHERS FOR CASH

Report for cropland and pastureland leased on a per acre basis for cash only. Exclude flex and share rent arrangements. Also, exclude aquaculture arrangements. For cash rental agreements that include dwellings and buildings, only report the acres of cropland and pastureland.

SECTION 4 - LAND USE PRACTICE S

Item 1b - Land drained by ditches refers only to manmade ditches installed to improve drainage, not natural waterways.

Item 1c - A conservation easement limits the right to develop the land, now and in the future.

Items 2a through d - Include all cropland acres planted in the operation with the practice, not just cropland harvested. Conservation tillage leaves 30 percent or more of the soil surface covered by crop residue after planting. Conventional tillage has 100 percent of the soil surface mixed or inverted.

Items 3a and 3b - Include acres irrigated by all methods and from all water sources including those irrigated from lagoons through a sprinkler or flood system.

SECTION 5 - CROP INSURANCE AND GOVERNMENT PROGRAMS

Item 1 - Report all acres covered by any crop insurance policy in 2017. Include land in pasture insurance programs and acres covered by guaranteed revenue policies.

Items 2a and 3 - For conservation program costs, include the government's share of the amount paid.

Items 3 and 4 - Exclude any payments from loans or programs that must be repaid.

Item 5 - Report amount received for commodities placed under CCC loan during 2017. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2017. Exclude CCC loans to build crop storage facilities.

Item 6 - Report the total amount to repay CCC loans in 2017, regardless of the crop year the loan was made.

SECTION 6 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for this operation.

An operation organized as a Limited Liability Company (LLC) may fall into any of the categories.

Family or individual operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated under state law."

Partnership operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife does not constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement does not constitute a partnership.

Incorporated under state law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. Exclude cooperatives, even if they are incorporated.

Other - Estate or trust, grazing association, American Indian Reservation, university farm, prison farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Item 4 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are landlords, custom equipment operators, or provide other supplies that are listed in Section 30, Production Expenses.

SECTION 7 - PERSONAL CHARACTERISTICS

This section collects information about decision makers of this operation. A farm may be a family operation and still have multiple operators. Complete one column for each operator.

Item 1 - Enter the number of men and the number of women who made day-to-day decisions for this operation. Do not report as operators minor-aged children who only worked on the farm.

Item 2 - Answer each question for up to four operators. If there were more than four, answer for the four individuals most involved in the decision making for this operation.

Item 2k - Report the first year the specified operator began to operate any part of this operation on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed on this operation.

Item 2l - Report the first year the specified operator began to operate part of ANY operation on a continuous basis.

Item 4 - The principal operator is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

REPORTING VALUE OF SALES

Report the value of all crops and livestock sold from this operation in 2017 in the appropriate commodity section. Report the sales in 2017 regardless of the year crops were harvested or raised. Include the value of your landlord's share of the commodities harvested. Report livestock as sold that you owned and moved to someone else's operation for further feeding, such as cattle. Report the gross value before the deduction of expenses, marketing charges, hauling fees, other fees, or income taxes. Include payments received in 2017 from cooperatives or marketing organizations for crops produced on this operation regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from this operation in trade of services, such as baled hay for labor or other services. Report the total value you received for animals and poultry sold from this operation in 2017, without deducting production or marketing expenses (costs for feed, livestock purchase price, hauling, selling, etc.).

Exclude:

- Proceeds from CCC loans or other government payments.
- The value of sales of any cattle, hogs, or poultry owned by you but kept and sold from a location you did not operate.
- The value of commodities grown under a production contract.

SECTION 8 - HAY AND FORAGE CROPS

Include hay and forage from alfalfa, wild or native grasses, and hay or forage from clovers, small grains, soybeans, and peanuts. Report production in tons or, for dry hay, bales/weight per bale. Any pasture or conservation land that had hay cut from it should be reported as cropland harvested in Section 2, Item 1a.

SECTION 9 - CULTIVATED CHRISTMAS TREES, SHORT ROTATION WOODY CROPS, AND MAPLE SYRUP

Item 2 - Acres in production of cultivated Christmas trees include both those to be harvested in future years as well as those harvested in 2017. Trees cut should include only those trees cut in 2017.

Item 3 - A short rotation woody crop is a tree that is harvested in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. Exclude trees cut for timber. Acres in production of short rotation woody crops include both those harvested in 2017 and future years. Acres harvested should include only those harvested in 2017.

Item 4 - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Report the acres of tapped maple trees in Section 2, Item 3, woodland not pastured.

SECTION 10 - FIELD CROPS

Acres harvested - Enter the acres harvested in 2017. Round fractions to whole acres except for tobacco, where tenths should be reported.

Crops names not listed - For those seed or field crops not listed in the table that fall into the other seeds (code 770) or Other field crops (code 752) categories, please specify each crop on a separate line in the table along with the requested data.

Total production harvested - If your unit of measure is different than the unit requested on the report form, convert your figure for the production harvested to the unit requested. If the harvest was incomplete by December 31, 2017, estimate the total production to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non planted rows, such as two rows planted and two rows skipped, report the acreage occupied by the crop and report the skipped portion as cropland idle in Section 2, Item 1d.

If you rented land under a share arrangement, include your landlord's share of the crop in value of sales.

SECTION 11 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, VEGETABLE SEEDS, AND PROPAGATIVE MATERIALS

Report Christmas trees grown on this operation and sold live as nursery stock, code 0488. Exclude crops bought for resale without additional growing, and garden center items, such as chemicals and fertilizers. Report all acres of Christmas trees in production for cut Christmas trees and the number cut in 2017 in Section 9, Item 2.

SECTION 12 - VEGETABLES, POTATOES, AND MELONS

Item 4 - Report acres harvested for individual crops. If the same crop was planted more than once during the year on the same field, report the sum of the acres harvested during 2017. For example, if 4 acres were planted to lettuce and harvested, then replanted to lettuce and harvested, report 8 acres of lettuce in Item 4 but only 4 acres in Item 2.

SECTION 13 - FRUIT, NUTS AND BERRIES

If nonbearing trees and vines are intermixed with bearing trees and vines, estimate area for each category. Exclude abandoned acres of orchards or vineyards. Abandoned acres should only be reported in Section 2, Item 1d. Bearing age acres are the acres of trees or vines that produced any fruit or nut crop in 2017 or previous years. If fruit and nut trees and vines were interplanted with other crops, report only the total acres for the orchard in Section 13, and the total acres of each interplanted crop in their appropriate section(s).

Berries - Report all acres on which berries were grown in 2017.

SECTION 14, 15, AND 19 - CATTLE AND CALVES, HOGS AND PIGS, AND POULTRY

Include all animals on this operation on December 31, 2017 owned by you, raised by you under contract, or kept by you for others. Include animals on unfenced lands, National Forest land, Indian Reservation Land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head, animal unit month (AUM), or lease basis. Animals in transit on December 31, 2017, should be reported by the person who had control of the animals on that day. Report beefalo and cattalo as cattle in Section 14. Report buffalo as bison in Section 21, Item 2.

Contract and custom feeding operations - Report numbers of all animals or poultry on this operation on December 31, 2017. Animals and poultry kept on a contract or custom basis and moved or sold from this operation in 2017 should be reported as sold. Do NOT include fees received for commodities produced under a production contract in the value of sales. In addition, report in Section 22 - Production Contracts and Custom Feeding on the appropriate line the quantity delivered of custom fed livestock or production contract livestock and poultry and the dollar amount received from the contractor.

Cattle, hogs, and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Exclude animals quartered in feedlots that were not located on this operation. Do not report the sales of animals bought and then resold within 30 days. Such purchases and sales are considered dealer transactions.

Number sold - Report all animals and poultry sold or moved from this operation in 2017, regardless of ownership or who shared in the receipts. Include animals sold to a landlord or given to a landlord or others in trade or in payment for goods or services. Do not report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Number moved from this operation - For animals and poultry moved from this operation to another, such as for further feeding, report them as "sold." Cattle moved are not considered sold if they were moved to another operation for a short term, such as for winter wheat or corn stubble grazing, or during the winter to public grazing land.

Cattle in feedlots - Exclude the following for this item:

- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold
- All cows and bulls

SECTION 16 - HORSES, PONIES, MULES, BURROS, AND DONKEYS

Exclude horses owned by this operation but stabled elsewhere. Horses, mules, burros and donkeys that are on this operation should be reported regardless of ownership. Exclude feral equine.

SECTION 17 - SHEEP AND GOATS

Report goats based on utilization regardless of breed. Report pounds of wool shorn and mohair clipped in 2017 only.

SECTION 18 - AQUACULTURE

Include all sizes for each type. Report each type sold or moved on a separate line and specify whether the sale was fish eggs, fry, fingerlings, food size, or a combination. Convert units such as bushels, bags, or gallons to number or pounds. Do not duplicate the same quantity sold in both the pounds and number columns.

SECTION 20 - COLONIES OF HONEY BEES

Item 2 - Report the number of bee colonies owned regardless of location. Report the pounds of honey collected in 2017 whether sold or not sold. Report sales of packaged bees, nuclear colonies, whole colonies, queen, and all non-apix bees (bumble, leaf cutter, etc.) in Section 21, Item 2. Report sales of honey bee products such as wax, pollen, and propolis in Section 21, Item 3. Report pollination fees in Section 32, Item 7.

SECTION 21 - OTHER LIVESTOCK AND LIVESTOCK PRODUCTS

Item 2 - Report the sales of only live animals.

Item 3 - Include pelts and any meat from mink and rabbits.

SECTION 22 - PRODUCTION CONTRACTS AND CUSTOM FEEDING

A production contract is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as seed, livestock, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is less than the full market price of the commodity.

Commodities raised under a production contract should be reported in Section 22 and also included in Sections 8 through 21. The money received as a production contract fee is reported in Section 22 only, under "Total dollar amount received" and not in Sections 8 through 21.

Please report amount of the specified commodity that you raised and delivered under production contracts in Item 2. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract in the proper categories. Exclude marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price. The contractor should not report commodities that were produced by the grower.

SECTION 23 - ORGANIC AGRICULTURE

Certified National Organic Program (NOP) farms, those exempt from certification because they sell less than \$5,000 in organic products a year, and farms with acres transitioning to future NOP production should report in this section.

Item 3 - Report the total sales of NOP organically produced commodities. Include gross value of agricultural sales before expenses or taxes. Exclude sales of crops and livestock from transitioning land. Exclude the value of processed or value added items.

SECTION 24 - PRACTICES

Item 1c - Alley Cropping is the growing of annual or perennial crops between rows of trees. The agricultural crop generates annual income while the tree crop matures. *Silvopasture* combines timber, livestock and forage production on the land. Trees provide longer-term returns, while livestock generates an annual income. *Forest farming* is the intentional management of woodlands to grow non-tree crops such as mushrooms, berries, and root crops under trees. *Riparian forest* buffers are natural or planted trees, shrubs and grasses adjacent to water bodies to protect water resources from non-point source pollution.

Item 3 - Do not include access from a computer at a public site such as a library.

SECTION 25 - FOOD MARKETING PRACTICES

Include only edible commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on this operation. Exclude crops, livestock, poultry, or other products that you bought and resold within 30 days. Exclude nonedible products such as hay, cut flowers, Christmas trees, nursery products, etc.

**SECTION 26 - FERTILIZERS, CHEMICALS, AND SOIL
CONDITIONERS APPLIED**

Fertilizer - Report acres on this operation on which commercial fertilizer was applied during 2017 only once, even if multiple applications were made. Report fertilizer and manure expenditures in Section 30, Item 1.

Chemicals - Include acres on which custom application of chemicals was applied. If multiple applications of chemicals for the same purpose (for example, herbicides) were applied on the same acres, report the acreage only once. If chemicals were applied for different purposes, report the acres for each purpose on which the chemicals were applied. Report agricultural chemical expenditures in Section 30, Item 2. Estimate the acreage for spot treatments.

SECTION 27 - RENEWABLE ENERGY

Item 1 - Report the following renewable energy producing systems, regardless of ownership:

Solar panels - panels designed to capture the sun's energy. Include photovoltaic systems which convert light from the sun into electricity, and thermal systems that passively generate electricity. Include water heaters and pumps. Report if there are solar panels on this operation owned by you or others used to produce electricity. Exclude low wattage solar panels that supply power for just one item, e.g. solar livestock fence or a solar security light.

Wind turbines - Devices which convert wind power into electricity. Include wind generators, wind power units, wind energy converters, and aero generators. Exclude windmills that do not produce electricity. Exclude wind powered water pumps.

Methane digesters - These are devices which capture biogas from the decomposition of manure, processing by-products, and other materials and convert it to methane.

Geothermal/Geexchange system - These are systems which capture heat stored in the earth to reduce the operational costs of heating and cooling.

Small hydro system - These are water driven systems which produce electricity from the gravitational force of falling or flowing water. Exclude water driven systems that only provide mechanical power, such as turning a grinding stone for a flour mill.

Biodiesel production system - Systems which produce nonpetroleum-based diesel fuel from vegetable oil or animal fats.

Ethanol production system - Systems which produce fuel by converting crops such as corn and sugarcane, biomass crops, or wood.

Other, specify - Report any other renewable energy system not listed. Exclude wood-burning stoves and densified biomass-producing systems.

SECTION 28 - MACHINERY AND EQUIPMENT

Report the total on this operation, or normally on this operation and normally used on this operation, in the first column. Do not report obsolete or abandoned equipment. In the second column, report only the number manufactured in the last five years.

SECTION 29 - FARM LABOR

Report the number of paid farm or ranch workers who performed agricultural labor on this operation in 2017. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work was primarily associated with agricultural production on this operation.

Item 1 - Include any short term or temporary workers who may have worked only a few days. Exclude contract labor.

SECTION 30 - PRODUCTION EXPENSES

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on this operation in 2017 in Items 1 through 16. Include expenses associated with the generation of farm-related income reported in Section 32. Include expenses incurred in 2017 even if they were not paid in 2017. Estimate if exact figures are not known.

Contract growers or custom feeders - Do not report as production expenses the value of inputs provided by the contractor or livestock owner. Identify the items that were contractor provided in Section 22, Item 3.

Item 2 - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 6 - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock or poultry on this operation. Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Do not report the value of feed raised and fed on this operation as an expense.

Item 9 - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Include expenses for repairs to machinery and equipment used only for custom work if income from those machines is reported in Section 32. Exclude repairs to vehicles not used in the farm business. Exclude expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 10a - Include labor expense for the farm business for gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, worker's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 10b - Include the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Report costs for repair work done by a construction contractor in Item 9. Report the cost of customwork or machine hire in Item 11.

Item 12a - Exclude rent paid for operator dwelling or other nonfarm property. Exclude the value of shares of crops or livestock paid to landlords.

Item 13 - Report all interest expenses paid in 2017 for the farm business. Include interest paid on CCC loans in Item 13b. Exclude interest associated with activities not related to production of crops or livestock on this operation, such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. Exclude interest on owner/operator dwelling where the amount is separated from the interest on the land and buildings on this operation.

Item 14 - Include real estate property taxes you paid on the acres and buildings you owned and used in the farm business and property taxes on equipment or livestock. Exclude property taxes on land or buildings rented to someone else, or property taxes paid on other property not associated with the farm business.

SECTION 31 - MARKET VALUE OF LAND, BUILDINGS, MACHINERY, AND EQUIPMENT

Item 1 - Estimate the value of the land, houses, barns, and other buildings for each of the three listed categories if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

Item 2 - The estimated market value refers to all machinery and equipment kept primarily on this operation and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements, hand tools, and office supplies. Permanently installed equipment or equipment that is an integral part of a building should be included as a part of the value of land and buildings and reported in Item 1.

SECTION 32 - INCOME FROM FARM-RELATED SOURCES

Report gross amounts received before taxes and expenses.

Item 2 - Exclude rental income from nonfarm property.

Item 3 - Include only those forest products cut from this operation, not items cut from other nonfarm timber acreage. Exclude income from a sawmill business. Report sales of Christmas trees, maple syrup, or sap products in Section 9.

Item 7 - Include pollination fees.

SECTION 33 - AGRICULTURAL ACTIVITY WITHIN THE BORDERS OF AMERICAN INDIAN RESERVATIONS, PUEBLOS, AND SERVICE AREAS

Complete this section if any of your cropland or livestock was on an American Indian Reservation, Pueblo, or service area in 2017. Include trust acres used, as well as deeded land or land leased from others that was on the Reservation.

SECTION 34 - CONCLUSION

Item 1 - If the agricultural activity on your operation might be identified under a different name than is printed on the front of the form (for example, a farm name or another partner), please provide these names.

Item 2a - All farms and ranches should receive their own forms to complete. If you operated another farm or ranch, indicate whether you received a form for that operation.

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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	-